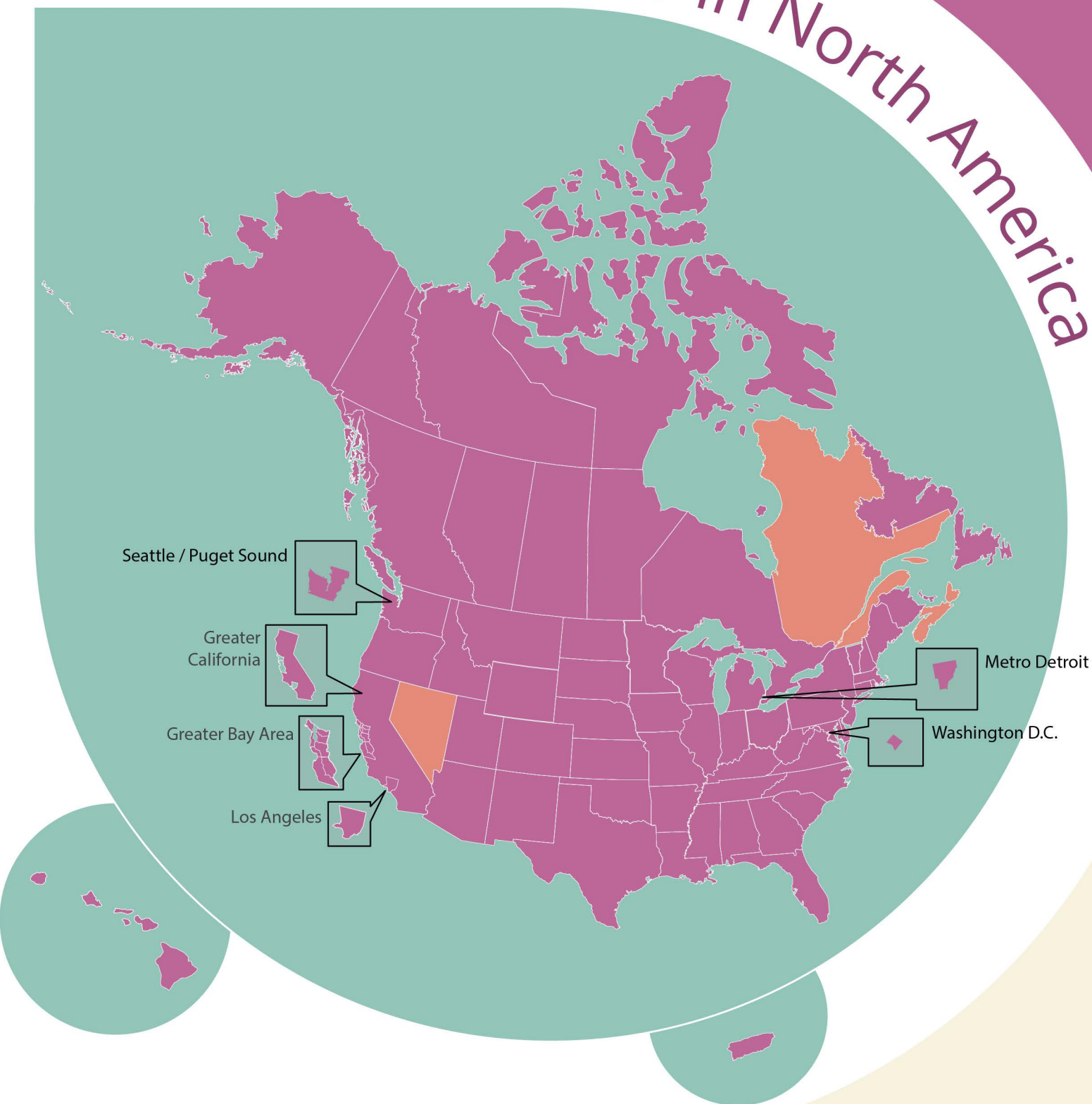


2014 - 2018: Cancer in North America



- PARTICIPATING REGISTRIES
- NOT PARTICIPATING

EXECUTIVE SUMMARY: Cancer in North America: 2014-2018

Members of the North American Association of Central Cancer Registries, Inc. (NAACCR) participate voluntarily in an annual call for data to develop a multi-registry, aggregated data resource for cancer surveillance and research. In this call for data, member registries data submissions are combined and used to create the CiNA Monograph and other CiNA products for data analyses and cancer incidence information (e.g., CiNA Explorer on-line query system, NACCCR Maps on-line query system, CiNA Public Use Dataset, and CiNA Deluxe Research Files). These preeminent cancer data resources are unparalleled in geographic scope, timeliness of statistics, and assurance of standardization of information and data quality. Standard data quality metrics are reported for all contributors.

In May of 2021, NAACCR released a five volume monograph, Cancer in North America (CiNA): 2014-2018. This release is the 31st publication of the series and the 29th release that includes statistics for both Canada and the United States (U.S.). This year's publication updates the five volume monograph, and presents cancer incidence data for all 50 U.S. states, the District of Columbia, Puerto Rico, and for 11 Canadian provinces and territories. We also report data by 5 regions: California (excluding the Greater Bay area and Los Angeles), and 4 SEER urban registries (Detroit, Los Angeles, San Francisco/Oakland, and Seattle). CiNA includes registry-specific data on stage at diagnosis, survival and delay adjusted estimates of counts and age-adjusted rates for selected cancers. These delay-adjustment figures provide a projection of the likely volume of tardy reports of cancer for the time period and is recommended for use in assessing current cancer incidence trends.

The CiNA Monograph encompasses five separate volumes:

Volume One: Combined Incidence for the United States, Canada, and North America

Includes aggregated cancer incidence data by cancer site, sex, race, ethnicity, and stage, including pediatric cancer and cancer by stage at diagnosis from high quality registries in the U.S. and Canada.

Volume Two: Registry-Specific Cancer Incidence in the United States and Canada

Includes registry-specific cancer incidence rates by cancer site, sex, race, ethnicity and stage for all NAACCR member registries submitting data for inclusion in the monograph. To help interpret the statistics, data tables for each registry include demographic and data quality information and registry descriptions.

Volume Three: Registry-Specific Cancer Mortality in the United States and Canada

Includes registry-specific cancer death rates by cancer site, sex, race, and ethnicity.

Volume Four: Cancer Survival in the United States and Canada

Includes cancer survival data for the U.S. and Canada from 58 registries on more than 12.8 million cases diagnosed among North Americans between 2011 and 2017.

Volume Five: Cancer Prevalence in the United States and Canada

Includes cancer prevalence estimates for the U.S. and Canada from 58 registries on more than 18 million cases diagnosed among North Americans between 2008 and 2017.

All CiNA volumes are available free of charge from the NAACCR website, along with accompanying technical data, including population data and supporting appendices.

This publication is made possible by the continuing efforts of the NAACCR member registries. High quality, standardized cancer incidence data aggregated across the states, provinces, territories, and regions in North America is made possible by the dedication of our members to cancer surveillance. The Editors would like to acknowledge the work and support of the National Cancer Institute, the National Center for Health Statistics, and Statistics Canada for their assistance in developing this publication.

We hope that Cancer in North America: 2014-2018, with the companion CiNA products and resources, facilitate studies of cancer burden, so that we are better able to identify, and understand, appropriate and important measures to control the myriad diseases known collectively as cancer.

The Editors May 2021

CANCER IN NORTH AMERICA: 2014-2018

VOLUME ONE: COMBINED CANCER INCIDENCE FOR THE UNITED STATES, CANADA AND NORTH AMERICA

**A Publication of the North American Association of Central Cancer Registries, Inc.
(NAACCR)**

Editors:

**Recinda Sherman, NAACCR Inc.
Rick Firth, Information Management Services, Inc.
Mary Charlton, State Health Registry of Iowa
Prithwish De, Ontario Cancer Registry at Cancer Care Ontario
Don Green, Information Management Services, Inc.
Brenda Hofer, California Cancer Registry
Lihua Liu, Los Angeles Cancer Surveillance Program
Mei-Chin Hsieh, Louisiana Tumor Registry
Chris Johnson, Cancer Data Registry of Idaho
Betsy Kohler, NAACCR, Inc.
Bozena Morawski, Cancer Data Registry of Idaho
Sarah Nash, SEER Alaska Native Tumor Registry
Baozhen Qiao, New York State Cancer Registry
Hannah Weir, U.S. Centers for Disease Control and Prevention**



May 2021

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CINA PARTICIPANTS 2014-2018



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All Appendices are available on the NAACCR website:

<https://www.naaccr.org/cancer-in-north-america-cina-volumes/#Appendices>



Section I

Introduction and Technical Notes



Cancer in North America: 2014-2018, Volume One: Combined Cancer Incidence for the United States and Canada

Introduction and Technical Notes

INTRODUCTION

The North American Association of Central Cancer Registries, Inc. (NAACCR) is a professional organization that develops and promotes uniform data standards for cancer registration; provides education and training; certifies population-based registries; aggregates and publishes data from central cancer registries; and promotes the use of cancer surveillance data and systems for cancer control and epidemiologic research, public health programs, and patient care to reduce the burden of cancer in North America. NAACCR annually produces this statistical monograph on cancer in North America to provide cancer incidence, mortality, and other cancer burden statistics for the United States (U.S.), Canada, and North America.

Annual cancer statistics for the U.S., for Canada, and for North America are presented in each of the five Cancer in North America (CiNA) Volumes. This year marks the 31st annual release of the series of Cancer in North America (CiNA) monographs; and the 29th year CiNA has included data from both the U.S. and Canada. The *2021 CiNA Combined Monograph* includes data from 68 central population-based cancer registries: 57 from the U.S. (50 states, the District of Columbia, and Puerto Rico, plus 5 regions (California--excluding the Greater Bay area and Los Angeles plus 4 metropolitan areas) and 11 from Canada (8 provinces and 3 territories).

NAACCR issues an annual call for data to member registries to create the CiNA monograph and other useful CiNA products for data analyses and cancer incidence information (e.g., CiNA Explorer on-line query system, NAACCR Maps on-line query system, CiNA Public Use Dataset, and CiNA Deluxe Research Files). For more information on these products and the process for gaining access to them, please visit www.naacr.org and select *Cancer in North America (CiNA) Data Products* under the *Research & Analytic Tools* tab.

This monograph is a testament to the continuing commitment by population-based cancer registries throughout the U.S. and Canada to collect the timely, complete, and accurate data that make this publication possible. An Editorial Board of member volunteers, with support from NAACCR staff and staff from Information Management Services, takes on the responsibility to oversee the call for data, evaluate all submissions, and make all editorial decisions in production of the monograph. The objective of this work is to provide timely and useful information on cancer burden for all geographic areas and race/ethnic groups in the U.S. and Canada.

CONTENTS OF THE CiNA MONOGRAPH:

The CiNA Monograph encompasses five separate volumes:

Volume One: Combined Incidence for the United States, Canada, and North America

Includes aggregated cancer incidence data by cancer site, sex, race, ethnicity, and stage, including pediatric cancer and cancer by stage at diagnosis from high quality registries in the U.S. and Canada.

Volume Two: Registry-Specific Cancer Incidence in the United States and Canada

Includes registry-specific cancer incidence counts and rates by cancer site, sex, race, ethnicity and stage for all NAACCR member registries submitting data for inclusion in the monograph. To help interpret the statistics, data tables for each registry include demographic and data quality information and registry descriptions.

Volume Three: Registry-Specific Cancer Mortality in the United States and Canada

Includes registry-specific cancer death counts and rates by cancer site, sex, race, and ethnicity.

Volume Four: Cancer Survival in the United States and Canada

Includes cancer survival data for the U.S. and Canada from 58 registries on more than 12.8 million cases diagnosed among North Americans between 2011 and 2017.

Volume Five: Cancer Prevalence in the United States and Canada

Includes cancer prevalence estimates for the U.S. and Canada from 58 registries on more than 18 million cases diagnosed among North Americans between 2008 and 2017.

In the U.S., cancer statistics are calculated for the following race/ethnic populations: all races combined, white, black, Asian or Pacific Islander, American Indian/Alaskan Native for PRCDA counties, Hispanic/Latino (all

ances), non-Hispanic white, and non-Hispanic black. Race and ethnicity information is not collected in Canada, and thus is not presented.

It should be noted that cancer incidence data for the second largest province in Canada – Quebec – as well as for the province of Nova Scotia was not submitted to be included in *CiNA Combined*. Nearly one-quarter of Canada lives in Quebec. As a result, the statistics for Canada should be interpreted with this in mind.

Rates are presented as average annual, age-adjusted rates using three different standard million populations: the 2000 U.S. (Census P25-1130), the 2011 Canadian, and the World (WHO 2000-2025) standard populations. We believe that presenting cancer rates adjusted to all three standards enhances the meaning and utility of the rates for users in the U.S., Canada, and international settings

CiNA Volume One: Combined Cancer Incidence for the United States and Canada

The incidence data presented in *CiNA Combined* represents 99% population coverage of the U.S. and 74% of Canada. The *CiNA Combined* is comprised of five sections:

Section 1: Introduction and Technical Notes

Section 2: Top Five Most Commonly Diagnosed Cancer in North America

Includes the five most common types of cancer by sex in North America, the U.S. and Canada based on the combined U.S. and the combined Canadian data. The section also includes the top five most common types of cancer by sex, race, and ethnicity in the U.S. based on the combined U.S. data.

Section 3: Average-annual Age-Adjusted NAACCR Combined Cancer Incidence Rates for the United States, Canada, and North America

Includes cancer incidence average annual counts and rates for the U.S., Canada and North America. The rates for the U.S. are presented for all races combined, white, black, Asian or Pacific Islander, American Indian/Alaskan Native, Hispanic, non-Hispanic white, and non-Hispanic black populations for all ages combined. The rates for Canada and North America are presented for all races combined and for all ages combined. Also included in section three are tables of cancer rates for children, aged 0-14 years and 0-19 years for the U.S., Canada, and North America. As with the tables for all ages, the pediatric tables are presented by race and ethnicity for the U.S. and for all races combined for Canada and North America.

Section 4: Stage at Diagnosis by Age for Select Cancer Sites

Includes the frequency counts, percent distribution, and age-adjusted rates of cancer by summary stage at diagnosis for female breast, prostate, lung, uterine cervix, and colorectal cancers. Combined U.S. data are provided for white, black, Asian or Pacific Islander, and American Indian/Alaskan Native populations with American Indian/Alaskan Native data limited to PRCDA counties. In addition, combined U.S. data, combined Canadian data, and combined North America data are provided for all races combined. U.S. data are also provided by Hispanic ethnicity.

Section 5: Average-annual Age-adjusted Cancer Incidence Observed and Delay-Adjusted Counts and Rates by Race, Sex, and Selected Sites, for the United States, Canada and North America

Includes average annual cancer counts and rates for the time period 2014-2018 that are “delay-adjusted.” This adjustment is done to estimate the number of incident cancer cases that were diagnosed in the time period but whose reporting to a central registry is delayed. These estimates are derived from historic patterns of reporting lag adjusted by various factors including cancer type, sex, age, and race/ethnicity. A U.S. average and a Canadian average delay factor was calculated and applied to excluded registries to assure the combined delay-adjusted data are consistent with the incidence rates otherwise presented in Volume One.

Rates are presented as average annual, age-adjusted rates using three different standard million populations: the 2000 U.S. (Census P25-1130), the 2011 Canadian, and the World (WHO 2000-2025) standard populations. We believe that presenting cancer rates adjusted to all three standards enhances the meaning and utility of the rates for users in the U.S., Canada, and international settings.

TECHNICAL SECTION

SOURCES OF DATA

Cancer Incidence. A cancer registry must be population-based and a NAACCR member in good standing to be included in NAACCR data publications. All cancer registries in the U.S. and Canada are NAACCR members, including the three territories in Canada and three U.S. territories. An annual request is sent to all members to submit voluntarily a data file for use in CiNA, CiNA research and data information products, the U.S. *Annual Report to the Nation*, and other annual publications. All NAACCR member registries receive support from the state, province, or territory. In the U.S., they also participate in the National Cancer Institute's Surveillance, Epidemiology, and End Results (SEER) Program or the Centers for Disease Control and Prevention's National Program of Cancer Registries (NPCR) or both. In Canada, all registries submit data to the Canadian Cancer Registry maintained by Statistics Canada.

Delay-adjustment. Starting in 2015, a joint effort by NCI, CDC, and NAACCR was mounted to develop a unified approach for estimating and reporting delay-adjusted rates across all of the U.S. and Canada. The delay-adjusted rates for NAACCR registries, including SEER registries reported in the Cancer Statistics Review, is based on historic data submitted to NAACCR. Statistical models to estimate delay are estimated for each registry by age (<50, 50-69, 70+), gender (male and female) and race/ethnicity (all races combined, white, black, API, AIAN PRCA region, Hispanic, non-Hispanic white and non-Hispanic black), and delay time (for the December 1, 2020 submission a delay of 2 years for diagnosis year 2018, 3 years for diagnosis year 2017, etc.) The statistical models estimate reporting delay factors by age, race and gender for each registry, and calculating delay adjusted rates for any grouping is done in SEER*Stat by weighting each group appropriately.¹

For the fifth year, an improved statistical model has been used for this report with the goal of producing more stable estimates.² The details of the new modeling are described elsewhere.³

For some registries, there were insufficient historical data available to calculate registry-specific delay factors. In order to calculate delay-adjusted national statistics, delay factors were applied to registries with missing data using an average of the U.S. or Canadian delay factors.

Population Estimates. To assist the reader, population estimates by age, sex, and race/ethnicity (where relevant) used in the calculation of rates in the monograph are available for each SEER area, state, province, territory, and country. . These data are available online on the NAACCR website at <https://www.naaccr.org/cancer-in-north-america-cina-volumes/>.

Population estimates for 2014 through 2018 for the U.S., individual states, and SEER metropolitan areas were obtained from the SEER program. These estimates were based on U.S. Census Bureau population estimates for these years and represent a modification of the annual time series population estimates produced by the Population Estimates Program of the Census Bureau with support from the NCI. The population estimates incorporate bridged, single race estimates that are derived from the original multiple race categories in the 2010 Census. These bridged estimates are consistent with the four race groups enumerated in the 1990 Census and were produced under a collaborative arrangement between the NCHS and the Census Bureau. The methodology implemented by the Census Bureau to develop these county estimates is comparable to that used to produce national and state 1990-2000 intercensal estimates and is described on the Census Bureau's website.⁴

In 2007, the U.S. Census revised their methodology for population estimation. This revision impacts all population denominators for 2014 to 2018. The main effect of this approach was on specific age groups, particularly, two of the oldest age groups, ages 65-74 and 75 and older. In many states, the new method results in a larger increase in the younger age category and fewer in the older age category than estimated in previous years.

The NCI modifies the Census data for the population estimates for the state of Hawaii. The Epidemiology Program of the Hawaii Cancer Research Center has developed its own set of population estimates, based on sample survey data collected by the Hawaii Department of Health. This effort grew out of a concern that the

native Hawaiian population had been vastly undercounted in previous censuses. The “Hawaii adjustment” to the Census Bureau estimates has the net result of reducing the estimated white population and increasing the Asian and Pacific Islander population for the state. The Census Bureau estimates for the total population, black population, and American Indian and Alaskan Native populations in Hawaii are unaffected. The details of the methodology are described elsewhere.⁵

For Canada, Statistics Canada provided the estimates of the Canadian population for all Canadian provinces and territories, adjusted for census net under coverage⁶.

CODING, 2014-2018

Incidence Data. All cancer registries use the International Classification of Diseases for Oncology, third edition (ICD-O-3) to code the anatomic site and morphology. Cancer incidence statistics include invasive cancers only, with the exception of *in situ* cancer of the bladder which are included in incidence statistics. Although tables also include incidence statistics for breast cancer *in situ* and benign tumors of the brain and central nervous system, these cases are not included in any counts or rates of total cancer incidence.

The SEER program site recode groups were used for classifying types of cancer, using anatomic site and morphology. Using this standard ontology, only squamous and basal cell carcinomas of the lip and genital organs are included in the data reported. All categories used to present pediatric cancer rates in Volume One are based on the International Classification of Childhood Cancer, third edition (ICCC-3).⁷

Summary tables of all codes and site groups for incidence can be found in the electronic copy of the CiNA Monograph Appendices on the NAACCR website, <https://www.naacr.org/cancer-in-north-america-cina-volumes/>.

Behavior Recode Selection used in the CiNA Publication. The CiNA publication uses the SEER Behavior Recode variable for selecting tumors for inclusion. In the CiNA publication, all *in situ* cancers of the bladder are considered malignant. Invasive cancers are selected based on the selection from the Behavior Recode variable values “Malignant”, “Only malignant in ICD-O-3”, and “Only malignant 2010+”. But one exception to this selection is the delay-adjusted incidence statistics in Section 5. For these statistics, invasive cancers are based solely on the “Malignant only”. For some statistics, non-invasive breast (behavior recode variable equals “*in situ*”) and non-malignant Brain and Other Central Nervous System (behavior recode variable “Benign or borderline malignancy”) statistics are available. For more details on the categories, how they are defined, and how the Behavior Recode variable is derived, see <https://seer.cancer.gov/behavrecode/>.

Summary Stage used in the CiNA Publication. In this year’s call for data, Derived Summary Stage 2000 (data item 3020) was reported for diagnosis years 2004-2014. The SEER Summary Stage 2000 field (data item 759) was reported for diagnosis years 2015-2017, and the Summary Stage 2018 (data item 764) for diagnosis year, 2018. Some registries continue to record and report this information for years outside of these ranges. In addition, for cases 2018 forward, Canadian registries reported stage by the AJCC TNM Staging System only. For Canadian registries, we used logic based on 2016-2017 data used in SEER*RSA to determine combined T, N, and M. Additional logic was applied to generate a Summary Stage from combined TNM. In some cases, the TNM data are not descriptive enough to determine a single Summary Stage, so these cases are reported in a combined stage group.

The CiNA publication presents data from 2014-2018, a timeframe that spans both reporting diagnosis years for Derived Summary Stage 2000 and SEER Summary Stage 2000. For diagnosis years 2013-2014, the Derived Summary Stage 2000 field was used. If the field was blank or unknown, then the SEER Summary Stage 2000 value was used as long as it was not blank or unknown. For diagnosis years 2015-2017, SEER Summary Stage 2000 was used. If that field was blank or unknown, then the Derived Summary Stage 2000 value was used, as long as it wasn’t blank or unknown. For diagnosis year 2018, Summary Stage 2018 was used for U.S. registries.

Hispanic/Latino Ethnicity Identification. The ethnicity available in medical records and reported to cancer registries is enhanced using the NAACCR Hispanic Identification Algorithm, version 2 (NHIAv2). The NHIAv2 method is described in detail elsewhere.⁸ NHIAv2 uses a combination of NAACCR variables including direct identification of ethnicity from the Spanish/Hispanic Origin variable (NAACCR data element 190 values 1-6, 8), and information indirectly derived based on an evaluation of the strength of birthplace, race, and surname (including maiden name when available) associations with Hispanic ethnicity status. After applying NHIAv2, cases not ultimately classified as Hispanic are classified as non-Hispanic, leaving no cases with “unknown” Hispanic status. The NHIAv2 algorithm allows the user to run the program using one of three possible options:

- 1) All Records: Surname portion is run on 0 (non-Hispanic), 7 (surname only), and 9 (unknown) for all counties. After the algorithm, item 190 codes (0, 7, 9) are either NHIA - Hispanic or non-Hispanic.
- 2) Option 1: (The default) For counties with 5% or more Hispanics, the surname portion is run the same as for the all records option. For counties with < than 5% Hispanic, surname portion is run on 7 (surname only) and 9 (unknown). After the algorithm, item 190 codes (7, 9) are either NHIA - Hispanic or non-Hispanic.
- 3) Option 2: For counties with 5% or more Hispanics, the surname portion is run the same as for the all records option. For counties with < than 5% Hispanic, surname portion is run on 7 (surname only). These become either NHIA - Hispanic or non-Hispanic. All cases coded to 9 on item 190 are converted to NHIA - non-Hispanic.

A comparison of the direct and indirect categorization of Hispanic ethnicity is provided in Appendix F available from the NAACCR Website, <https://www.naaccr.org/cancer-in-north-america-cina-volumes/>.

Asian/Pacific Islander Identification. The information on Asian and Pacific Islander populations is also enhanced by submitting registries using a NAACCR developed algorithm.⁹ The NAACCR Asian Pacific Islander Identification Algorithm version 1 (NAPIIA v1.2.1) uses a combination of NAACCR variables to classify cases directly or indirectly as Asian/Pacific Islander for analytic purposes. It is focused on coding cases with a race code of Asian NOS (race code 96) or Pacific Islander NOS (race code 97) to a more specific Asian or Pacific Islander race category, using birthplace and name fields (first, last, and maiden names). Birthplace can be used to indirectly assign a specific race to one of eight Asian groups (Chinese, Japanese, Vietnamese, Korean, Asian Indian, Filipino, Thai, and Cambodian) and three Pacific Islander groups (Samoan, Micronesian, and Polynesian). Names can be used to indirectly assign a specific race to one of seven Asian groups (Chinese, Japanese, Vietnamese, Korean, Asian Indian, Filipino, and Hmong) and three Pacific Islander groups (Hawaiian, Guamanian, and Samoan). The algorithm uses the following NAACCR standard variables: Race 1 through Race 5 (NAACCR Items 160 through 164), Name – Last (NAACCR Item 2230), Name – First (NAACCR Item 2240), Name – Maiden (NAACCR Item 2390), Birthplace (NAACCR Item 250), Sex (NAACCR Item 220).

Misclassification of American Indian and Alaskan Native Populations. The collection of accurate information on the cancer incidence in American Indian and Alaskan Native (AI/AN) populations is hampered by misclassification of this population within cancer case reports.¹⁰ In order to address this problem, cancer registries in the U.S. coordinate with the Centers for Disease Control and the Bureau of Indian Affairs to link their case files to the enrollment files of the Indian Health Service.¹⁰ This process identifies significant numbers of American Indians and Alaskan Natives that were otherwise classified within the cancer case report. The improved information on this population enables calculation of much more accurate cancer incidence rates. As presented in the incidence volumes, the data on American Indians and Alaskan Natives are restricted to those counties where Indian Health Service Clinics are located, namely PRCA counties (Purchased/Referred Care Delivery Area counties previously known as the Contract Health Service Delivery Area (CHSDA) counties)—with the exception of data from Kansas and Minnesota due to limitations in county-level reporting from those states). This restriction assures that the incidence data presented is the best available data for this population.

DATA QUALITY INDICATORS AND REGISTRY INCLUSION

NAACCR assesses the quality of cancer incidence data from individual registries using several data quality indicators, which are described in detail below. Results for these indicators can be found in the *Cancer in North America, 2014-2018* Appendices on the NAACCR website (<https://www.naaccr.org/cancer-in-north-america-cina-volumes/>). A dash in the tables indicates that data were not submitted for the year or were not able to be calculated.

In order to be included in the NAACCR combined rates presented in *CiNA Combined*, the data had to meet the criteria for high quality incidence data based on the five years combined.

- Data for 2014 through 2018 had to be submitted to NAACCR by December 1, 2020.
- The estimate of duplicate case reports had to be less than 2 duplicate reports per 1,000 cases.
- All cases had to pass the edits on variables needed to compute cancer incidence rates by site, sex, race, and tumor descriptions on the NAACCR Call for Data EDITS metafile.
- Fewer than 3% of cases had missing information for sex, county of residence at diagnosis, and age at diagnosis, and fewer than 5% of the cases had an unknown race.
- Death clearance must be completed for 2014 through 2018 mortality with the percent of all cases derived from death certificates only (DCOs) of less than 5%.
- The NAACCR method to estimate completeness of case ascertainment yielded an estimate of 90% or higher. The five year completeness estimate was based on the average of completeness for each of the five years.
- All cases had to pass the inter-record edits on cases reporting multiple primary cancers, as determined by the standard Inter-record EDITS program developed for the NAACCR Call for Data submissions.

If a registry does not meet the criteria above for the five-year aggregated data, only years that meet the criteria are included (as long as there are three (3) years that meet the criteria). When this is the case the average annual counts and rates are based on the three (3) or four (4) years of data meeting the high quality criteria. This ensures the most accurate national-level average case counts and rates.

To be included in the combined stage data, the registry must meet the requirements for being included in the combined rates (above), submit stage data for all years 2014 through 2018, and provide the derived summary stage field in their submission.

To be included in the delay-adjusted data, the registry must meet the requirements for being included in the combined rates, have submitted data for all years 2014 through 2018 and have provided the data needed to calculate the delay factors.

Duplicate Case Records. Central cancer registries rely on multiple reporting sources for cancer case reports. At the central cancer registry, multiple reports for the same patient must then be matched and the information from all records consolidated. In addition to determining whether multiple reports refer to the same individual, central cancer registry staff must also determine whether the tumor represents a new primary tumor or a duplicate report for a tumor already recorded. Failure to eliminate duplicate cases and duplicate tumors results in over-counting cancer cases. As a part of routine cancer registry operations, a variety of tools are used to ensure accurate case linkage and case consolidation. As part of the preparation of the data submission to NAACCR, each registry uses the NAACCR protocol to determine the adequacy of case linkage and consolidation operations in identifying duplicate records.

The NAACCR protocol for assessing duplicate cases can be found on the NAACCR website.¹¹

Completeness of Case Ascertainment. In order to evaluate case completeness for all geographic areas included in this monograph, the NAACCR Method to Estimate Completeness is used. The method is described in detail elsewhere,¹² and a data analysis tool is available on the NAACCR website.¹³ The tool documents and calculates sex-, race-, and site- specific estimates based on observed incidence counts and rates, observed local cancer death rates, and a standard rate ratio of incidence to mortality. In addition, adjustments are made to the calculations to account for some variation in sex-, race- and site-specific variation in case fatality. The method assumes that the relationship between incidence rates and mortality rates are stable. However, with the recent annual decreases in cancer death rates, and the awareness that the decreases are not the same in all parts of the U.S. and Canada, it appears that this assumption is being challenged with a noticeable bias in an upward migration of completeness estimates for many locales.

The completeness estimates provided in this publication used mortality data for the years 2014-2018 to determine completeness in U.S. registries and Canadian registries. The percent completeness presented for each registry and used to determine inclusion of individual registry data in the combined rates presented in Volume One were based upon the average of the annual rate ratios for 2014-2018 of SEER 11 incidence rates divided by U.S. mortality rates.

Missing Case Information. NAACCR has developed standards for completeness of data on key data items that are needed to produce meaningful cancer incidence statistics. These key data items include race, sex, county of residence at diagnosis, and age at diagnosis. Cases with unknown sex or age are omitted from all calculations. Cases with unknown race and county of residence were included in the cancer counts and rates for all races and/or all counties combined.

Death Certificate Only Cases. The proportion of cases identified by death certificate only (DCO) is an indicator of data quality and completeness. Central cancer registries use death certificates to identify potentially missed cases and to conduct follow back on cases that have cancer on the death certificate but who are not incident cases in the registry. Cases without follow back information are considered DCO cases and may have incomplete or missing information, including date of diagnosis and stage at diagnosis. For DCO cases, the date of death is used as the date of diagnosis. Registries that did not use death certificates as a source of case ascertainment have “na” listed in the death certificate only row on the registry description page.

Data Reliability and Accuracy. All data submitted to NAACCR are evaluated for reliability and accuracy using the EDITS program and a specific set of edits incorporated into a Call for Data Edits Metafile. An edit reviews the internal consistency between and among data elements, such as anatomic site and morphology. Cases that are identified as having errors are reviewed by registry staff and resolved prior to their NAACCR submission.

The NAACCR Call for Data EDITS metafile is available on the NAACCR website here: <https://www.naacr.org/call-for-data/#datatools>. An inter-record edits program, developed by the Centers for Disease Control and Prevention, is used to identify errors among the records reported for persons who have had multiple tumors diagnosed. For example, an inter-record edit will identify whether birthplace is the same on all reports of multiple tumors that are reported for one individual.

Timeliness of Data. The NAACCR standard defines timely data as data that are available for use in incidence statistics within 23 months of the close of a diagnostic year (i.e., December 1, 2020 for all cases diagnosed in 2018).

Site-Specific Microscopic Confirmation. This criterion is not used by NAACCR to determine high quality for the purposes of this publication. However, it is a useful indicator of quality of data collection. A proportion of microscopically confirmed cases that is too high or low may suggest problems in case ascertainment or abstracting. However, this proportion varies by cancer site. For sites that are more likely to rely on a clinical or radiological diagnosis, e.g., cancers of the pancreas and brain, confirmation rates that are too high may suggest that some clinically diagnosed cases are missing. Also, registries that do not use death certificates for case finding have an artificially high proportion of microscopically confirmed cases, because DCO cases by definition do not have information on whether the tumor was microscopically confirmed. While no NAACCR standard has been determined for microscopic confirmation, the guideline we use is that the proportion should fall between 92 and 96 percent of all cancer cases, based on the experience of the SEER program.

CALCULATION OF STATISTICS

Counts. Counts are the average annual count rounded to nearest whole number. Cell suppression rules were applied based on the five-year aggregate count.

Rates. Rates are per 100,000 population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age,^{14,15} the 2011 Canadian population standard,¹⁶ and to the World (WHO 2000-2025) population standard.¹⁷ Rates for children and adolescents in are expressed per million population. The incidence and death rates in this monograph are annual averages for the period 2014 through 2018.

The age distributions of the three population standards are as follows:

AGE GROUP	2000 U.S. (Census P25-1130)	2011 CDN.	WORLD (WHO 2000-2025)
00 years	3,794,901	376,321	17,917
01-04 years	15,191,619	1,522,743	70,625
05-09 years	19,919,840	1,810,433	86,870
10-14 years	20,056,779	1,918,164	85,970
15-19 years	19,819,518	2,238,952	84,670
20-24 years	18,257,225	2,354,354	82,171
25-29 years	17,722,067	2,369,841	79,272
30-34 years	19,511,370	2,327,955	76,073
35-39 years	22,179,956	2,273,087	71,475
40-44 years	22,479,229	2,385,918	65,877
45-49 years	19,805,793	2,719,909	60,379
50-54 years	17,224,359	2,691,260	53,681
55-59 years	13,307,234	2,353,090	45,484
60-64 years	10,654,272	2,050,443	37,187
65-69 years	9,409,940	1,532,940	29,590
70-74 years	8,725,574	1,153,822	22,092
75-79 years	7,414,559	919,338	15,195
80-84 years	4,900,234	701,140	9,097
85+ years	4,259,173	643,070	6,348
Total	274,633,642	34,342,780	1,000,000

Standard Errors. Standard errors (S.E.) of the rates were calculated using the formula:

$$S.E. = \sqrt{\sum \frac{w_j^2 n_j}{p_j^2}}$$

where w_j = the fraction of the standard population in age group j , n_j = number of cases or deaths in that age group, and p_j = person years denominator.¹⁸ For many registries, the standard errors of the rates are small, as the population covered is large. However, for registries that cover a small population, the standard error may be substantial.

Confidence Intervals. Although not reproduced in the printed monograph, bar charts of the registry-specific, age-adjusted rates with 95 percent confidence intervals¹⁹ are available on the NAACCR website (<https://www.naacr.org/cancer-in-north-america-cina-volumes>). The confidence intervals allow the user to assess the precision of the estimate and is an approximate and conservative indicator of whether a registry's rate is statistically higher or lower than the rate for the combined U.S., based on whether or not the upper or lower limit of the confidence interval overlaps the 95% confidence interval for the U.S.

Comparison of Rates. In addition to true regional variation in cancer risk, differences in cancer incidence or mortality rates between areas may be due to either differences in the demographic makeup of the population or differences in data quality. In making valid comparisons of cancer incidence rates among registries, it is important to review the data quality indicators for each registry and consider differences in the racial composition

of the populations being compared before conclusions are drawn about variations in regional rates. Interpretation without consideration of these factors may contribute to misleading or inaccurate conclusions.

The standard error of adjusted rates can be used to evaluate the statistical significance of rate differences among comparable populations. For example, if the adjusted rates in two populations are R_1 and R_2 and their standard errors are $S.E._1$ and $S.E._2$, an approximate confidence interval for the rate ratio can be calculated using the following formula:

$$(R_1/R_2)^{1 \pm z/x}$$

where $x = (R_1 \pm R_2) / \sqrt{(S.E._1^2 + S.E._2^2)}$ and $z = 1.96$ for 95% limits.²⁰ If this interval does not include one, the two rates are statistically significantly different at a p value of 0.05. This test can be inaccurate for rates based on fewer than 16 cases or deaths, and it should not be used for rates based on fewer than six cases or deaths. It should be emphasized that this kind of comparison of adjusted rates must be undertaken with caution as misleading conclusions may be drawn if the ratios of the age-specific rates in the two populations are not constant in all age groups. In these circumstances, the ratios of the adjusted rates will vary according to the standard populations used.²¹

Cell Suppression. Counts and rates were suppressed (indicated by “-”) in the tables if the race, gender, and site-specific number of cases for incidence was less than six or when the number of deaths was less than ten. Complementary cell suppression was employed, when necessary, to prevent the contents of a single suppressed cell from being calculated. These counts are included in the calculation of all sites combined. A dash is also used to indicate not applicable, as in the gender-specific cancers. If the rate was less than 0.05 per 100,000 then the rate is listed as 0.0.

SEER*Stat Variables. The following SEER*Stat variables were used to create the statistics for the registry incidence pages: Year of Diagnosis, NAACCR Registry, Sex, Race Recode (W, B, AI, API) IHS Modified, PRCDA 2016, NHIAv2 Recode, Site recode ICD-O-3/WHO 2008 and Behavior recode for analysis.

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Section II

Top Five Most Commonly Diagnosed Cancers in North America



**Top Five Most Commonly Diagnosed Cancers¹ in North America
by Sex, All Races
2014-2018**

Males/All Races

United States			Canada			North America		
Cancer Sites	Avg. Annual Cases	Percent	Cancer Sites	Avg. Annual Cases	Percent	Cancer Sites	Avg. Annual Cases	Percent
All Sites	862,314	100.0	All Sites	76,140	100.0	All Sites	938,454	100.0
Prostate	202,340	23.5	Prostate	16,399	21.5	Prostate	218,739	23.3
Lung & Bronchus	114,982	13.3	Lung & Bronchus	9,433	12.4	Lung & Bronchus	124,414	13.3
Colon & Rectum	75,772	8.8	Colon & Rectum	9,398	12.3	Colon & Rectum	85,170	9.1
Bladder	57,332	6.6	Bladder	5,794	7.6	Bladder	63,126	6.7
Melanomas of the Skin	49,236	5.7	Melanomas of the Skin	3,627	4.8	Melanomas of the Skin	52,863	5.6

Females/All Races

United States			Canada			North America		
Cancer Sites	Avg. Annual Cases	Percent	Cancer Sites	Avg. Annual Cases	Percent	Cancer Sites	Avg. Annual Cases	Percent
All Sites	844,991	100.0	All Sites	74,380	100.0	All Sites	919,371	100.0
Breast	249,720	29.6	Breast	20,511	27.6	Breast	270,231	29.4
Lung & Bronchus	107,146	12.7	Lung & Bronchus	9,612	12.9	Lung & Bronchus	116,758	12.7
Colon & Rectum	68,187	8.1	Colon & Rectum	7,603	10.2	Colon & Rectum	75,790	8.2
Uterus Corpus & Uterus NOS	56,878	6.7	Uterus Corpus & Uterus NOS	5,033	6.8	Uterus Corpus & Uterus NOS	61,911	6.7
Thyroid	35,907	4.2	Thyroid	3,374	4.5	Thyroid	39,281	4.3

¹ Compiled by the North American Association of Central Cancer Registries, based on cases included in the combined incidence for North America.

**Top Five Most Commonly Diagnosed Cancers¹ in the U.S.
by Race/Ethnicity, Males
2014-2018**

Hispanic/Latino, All Races			White			Black		
Cancer Sites	Avg. Annual Cases	Percent	Cancer Sites	Avg. Annual Cases	Percent	Cancer Sites	Avg. Annual Cases	Percent
All Sites	71,928	100.0	All Sites	714,060	100.0	All Sites	93,846	100.0
Prostate	17,074	23.7	Prostate	154,508	21.6	Prostate	32,355	34.5
Colon & Rectum	7,986	11.1	Lung & Bronchus	97,095	13.6	Lung & Bronchus	12,789	13.6
Lung & Bronchus	5,692	7.9	Colon & Rectum	61,334	8.6	Colon & Rectum	8,899	9.5
Kidney & Renal Pelvis	4,390	6.1	Bladder	51,752	7.2	Kidney & Renal Pelvis	4,732	5.0
Liver & Intrahepatic Bile Duct	3,939	5.5	Melanomas of the Skin	46,668	6.5	Liver & Intrahepatic Bile Duct	3,556	3.8

American Indian/Alaskan Native²			Chinese			Japanese		
Cancer Sites	Avg. Annual Cases	Percent	Cancer Sites	Avg. Annual Cases	Percent	Cancer Sites	Avg. Annual Cases	Percent
All Sites	3,361	100.0	All Sites	4,886	100.0	All Sites	1,504	100.0
Prostate	563	16.8	Lung & Bronchus	878	18.0	Prostate	353	23.4
Lung & Bronchus	443	13.2	Prostate	738	15.1	Colon & Rectum	197	13.1
Colon & Rectum	397	11.8	Colon & Rectum	606	12.4	Lung & Bronchus	187	12.4
Kidney & Renal Pelvis	284	8.4	Liver & Intrahepatic Bile Duct	357	7.3	Bladder	92	6.1
Liver & Intrahepatic Bile Duct	215	6.4	Stomach	269	5.5	Non-Hodgkin Lymphoma	82	5.5

Filipino			Vietnamese			Korean		
Cancer Sites	Avg. Annual Cases	Percent	Cancer Sites	Avg. Annual Cases	Percent	Cancer Sites	Avg. Annual Cases	Percent
All Sites	3,183	100.0	All Sites	2,139	100.0	All Sites	1,574	100.0
Prostate	710	22.3	Lung & Bronchus	424	19.8	Colon & Rectum	238	15.1
Lung & Bronchus	516	16.2	Liver & Intrahepatic Bile Duct	331	15.5	Lung & Bronchus	224	14.2
Colon & Rectum	379	11.9	Colon & Rectum	265	12.4	Prostate	203	12.9
Non-Hodgkin Lymphoma	174	5.5	Prostate	231	10.8	Stomach	164	10.4
Liver & Intrahepatic Bile Duct	172	5.4	Non-Hodgkin Lymphoma	110	5.1	Liver & Intrahepatic Bile Duct	107	6.8

¹ Compiled by the North American Association of Central Cancer Registries, based on cases included in the combined incidence for the United States.

² Counts and percentages are based upon cancer cases diagnosed among the AI/AN population in PRCDA counties.

**Top Five Most Commonly Diagnosed Cancers¹ in the U.S.
by Race/Ethnicity, Females
2014-2018**

Hispanic/Latino, All Races			White			Black		
Cancer Sites	Avg. Annual Cases	Percent	Cancer Sites	Avg. Annual Cases	Percent	Cancer Sites	Avg. Annual Cases	Percent
All Sites	80,060	100.0	All Sites	696,276	100.0	All Sites	92,815	100.0
Breast	23,163	28.9	Breast	203,620	29.2	Breast	29,149	31.4
Colon & Rectum	6,774	8.5	Lung & Bronchus	92,043	13.2	Lung & Bronchus	10,785	11.6
Uterus Corpus & Uterus NOS	6,115	7.6	Colon & Rectum	54,636	7.8	Colon & Rectum	8,728	9.4
Thyroid	6,019	7.5	Uterus Corpus & Uterus NOS	46,098	6.6	Uterus Corpus & Uterus NOS	6,778	7.3
Lung and Bronchus	4,899	6.1	Melanomas of the Skin	31,815	4.6	Pancreas	3,380	3.6

American Indian/Alaskan Native²			Chinese			Japanese		
Cancer Sites	Avg. Annual Cases	Percent	Cancer Sites	Avg. Annual Cases	Percent	Cancer Sites	Avg. Annual Cases	Percent
All Sites	3,738	100.0	All Sites	5,764	100.0	All Sites	2,199	100.0
Breast	958	25.6	Breast	1,769	30.7	Breast	754	34.3
Lung & Bronchus	477	12.8	Lung & Bronchus	745	12.9	Colon & Rectum	244	11.1
Colon & Rectum	380	10.2	Colon & Rectum	521	9.0	Lung & Bronchus	233	10.6
Uterus Corpus & Uterus NOS	255	6.8	Thyroid	413	7.2	Uterus Corpus & Uterus NOS	122	5.5
Kidney & Renal Pelvis	192	5.1	Uterus Corpus & Uterus NOS	337	5.9	Pancreas	102	4.6

Filipino			Vietnamese			Korean		
Cancer Sites	Avg. Annual Cases	Percent	Cancer Sites	Avg. Annual Cases	Percent	Cancer Sites	Avg. Annual Cases	Percent
All Sites	5,082	100.0	All Sites	2,077	100.0	All Sites	2,086	100.0
Breast	1,911	37.6	Breast	603	29.0	Breast	635	30.5
Lung & Bronchus	443	8.7	Lung & Bronchus	252	12.1	Colon & Rectum	219	10.5
Uterus Corpus & Uterus NOS	440	8.6	Colon & Rectum	206	9.9	Lung & Bronchus	211	10.1
Colon & Rectum	372	7.3	Thyroid	143	6.9	Thyroid	139	6.7
Thyroid	364	7.2	Uterus Corpus & Uterus NOS	109	5.3	Stomach	122	5.8

¹ Compiled by the North American Association of Central Cancer Registries, based on cases included in the combined incidence for the United States.

² Counts and percentages are based upon cancer cases diagnosed among the AI/AN population in PRCA counties.



Section III

Average-annual Age-adjusted NAACCR Combined Cancer Incidence Rates for the United States, Canada and North America

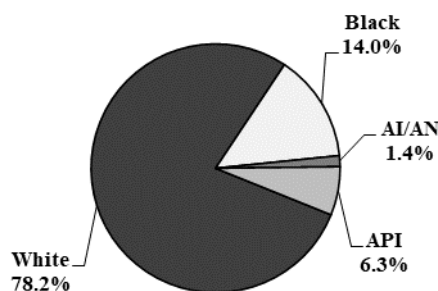


COMBINED CANCER INCIDENCE RATES UNITED STATES

Race-Specific Population Counts by Year¹

Race	2014	2015	2016	2017	2018
All Races	319,018,254	321,241,456	323,430,420	323,678,277	326,853,514
White	248,025,256	249,147,909	250,272,681	251,220,319	251,988,717
Black	43,942,751	44,451,376	44,953,767	45,419,911	45,840,233
American Indian/Alaskan Native (AI/AN)	4,454,951	4,513,794	4,571,437	4,625,671	4,676,207
Asian/Pacific Islander (API)	19,060,422	19,655,145	20,225,863	20,749,733	21,155,003

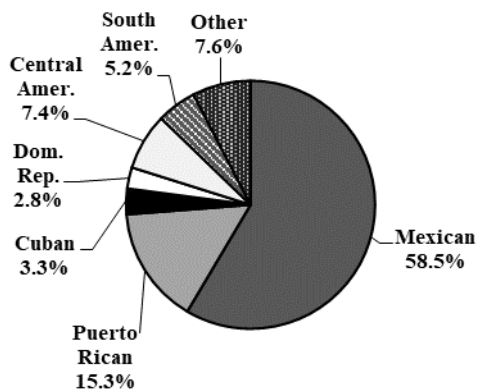
All Races Population 2014-2018 1,614,221,921
Distribution of Population by Race



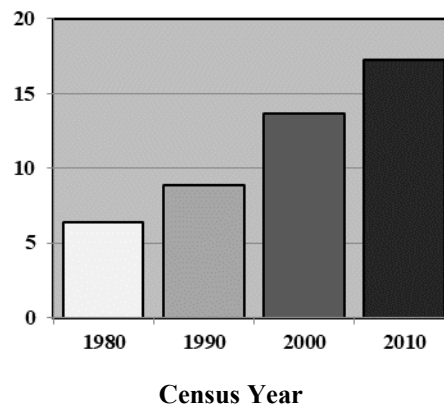
Hispanic/Latino Population Counts by Year¹

Ethnicity	2014	2015	2016	2017	2018
Hispanic/Latino, All Races	57,835,575	58,915,899	60,021,916	59,377,061	61,949,227
Non-Hispanic White	199,409,845	199,532,077	199,626,838	199,611,683	199,471,298
Non-Hispanic Black	41,009,612	41,435,900	41,855,004	42,240,767	42,581,233

Hispanic/Latino Population, Census 2010:
53,449,548
Distribution of Hispanic/Latino Populations²



% Hispanic/Latino of Total Population
By Census Year²



¹ Source: NCI SEER Program, U.S. Population Data Puerto Rico is defined as "Other" race and therefore is only included in the All Races and Hispanic/All Races categories, see Technical Notes

² Source: U.S. Census Bureau, 2010 Census

COMBINED CANCER INCIDENCE RATES UNITED STATES

Race-Specific Population Indicators (2014-2018)

Combined Population ¹ :		Percentage of U.S. Population Reflected in the Combined Cancer Statistics ² :	
All Races	322,844,384	All Races	99.1%
White	250,130,976	White	99.1%
Black	44,921,608	Black	99.3%
American Indian/Alaskan Native	4,568,412	American Indian/Alaskan Native	98.8%
Asian/Pacific Islander	20,169,233	Asian/Pacific Islander	98.6%
Hispanic/All Races	59,619,936	Hispanic/All Races	98.6%
Non-Hispanic White	199,530,348	Non-Hispanic White	99.2%
Non-Hispanic Black	41,824,503	Non-Hispanic Black	99.3%
Number of Cases in Combined Cancer Statistics ¹ :			
All Races	1,707,305		
White	1,410,336		
Black	186,661		
American Indian/Alaskan Native	10,233		
Asian/Pacific Islander	56,307		
Hispanic/All Races	151,988		
Non-Hispanic White	1,285,094		
Non-Hispanic Black	182,497		

Data Quality Indicators (2014-2018)

Indicators (%)	2014	2015	2016	2017	2018
Missing Race	1.8	1.9	2.0	1.7	2.3
Missing Sex	0.0	0.0	0.0	0.0	0.0
Missing County	0.0	0.0	0.0	0.0	0.1
Missing Age	0.0	0.0	0.0	0.0	0.0
Death Certificate Only Cases	1.9	1.9	1.7	1.6	1.7

Site-Specific Microscopic Confirmation (2014-2018)

Cancer Site	% Micro. Confirm	Cancer Site	% Micro. Confirm
All Sites	93.1	Prostate	96.4
Oral Cavity & Pharynx	97.5	Testis	98.9
Esophagus	94.9	Bladder (incl. <i>in situ</i>)	97.5
Stomach	96.2	Kidney & Renal Pelvis	89.9
Colon & Rectum	96.0	Brain & Other CNS ³	85.0
Liver	52.9	Thyroid	99.4
Pancreas	84.4	Hodgkin Lymphoma	98.5
Lung & Bronchus	88.1	Non-Hodgkin Lymphoma	96.7
Melanomas of the Skin	99.2	Multiple Myeloma	89.9
Female Breast (excl. <i>in situ</i>)	98.6	Leukemias	90.1
Cervix uteri	97.1	Brain & Other CNS ³ <i>non-malig</i>	40.8
Uterus Corpus & Uterus NOS ³	98.5	Breast <i>in situ</i>	100.0
Ovary	92.6		

¹ Puerto Rico is defined as "Other" race and therefore is only included in the All Races and Hispanic/All Races categories, see Technical Notes

² Population coverage is limited by years contributed and by data completeness, see Technical notes.

³ Abbreviations: NOS - Not Otherwise Specified; CNS - Central Nervous System

NAACCR U.S. Combined Incidence 2014-2018, All Races Combined



Average Annual Cancer Cases and Age-adjusted Incidence Rates*
NAACCR United States Combined, 2014-2018, All Races

SITES	MALES (ALL RACES)					FEMALES (ALL RACES)				
	Avg. Annual Cases	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 2011 Cdn	S.E.	Avg. Annual Cases	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 2011 Cdn	S.E.
All Sites (invasive & in situ bladder)	862,314	487.0	0.24	578.3	0.28	844,991	422.0	0.21	492.2	0.24
Oral Cavity & Pharynx	33,012	18.0	0.05	22.0	0.05	13,237	6.5	0.03	7.7	0.03
Lip	1,398	0.8	0.01	1.0	0.01	567	0.3	0.01	0.3	0.01
Tongue	10,601	5.7	0.03	7.0	0.03	4,047	2.0	0.01	2.4	0.02
Major salivary gland	2,772	1.7	0.01	1.9	0.02	1,974	1.0	0.01	1.2	0.01
Floor of mouth	1,350	0.7	0.01	0.9	0.01	629	0.3	0.01	0.4	0.01
Gum & other mouth	3,416	1.9	0.02	2.3	0.02	2,686	1.3	0.01	1.5	0.01
Nasopharynx	1,350	0.8	0.01	0.9	0.01	559	0.3	0.01	0.3	0.01
Oropharynx	1,959	1.0	0.01	1.3	0.01	525	0.2	0.00	0.3	0.01
Hypopharynx	1,853	1.0	0.01	1.2	0.01	469	0.2	0.00	0.3	0.01
Digestive System	170,746	96.6	0.11	115.5	0.13	134,562	65.0	0.08	76.7	0.09
Esophagus	14,079	7.8	0.03	9.4	0.04	3,735	1.7	0.01	2.1	0.02
Stomach	15,116	8.7	0.03	10.3	0.04	9,451	4.6	0.02	5.4	0.03
Small intestine	5,030	2.9	0.02	3.4	0.02	4,447	2.2	0.02	2.6	0.02
Colon excl. rectum	51,109	29.6	0.06	35.0	0.07	50,931	24.7	0.05	28.9	0.06
Rectum & rectosigmoid	24,663	13.9	0.04	16.7	0.05	17,256	8.7	0.03	10.3	0.04
Anus, anal canal & anorectum	2,674	1.5	0.01	1.8	0.02	4,885	2.3	0.02	2.9	0.02
Liver	21,971	11.5	0.04	14.5	0.04	7,336	3.4	0.02	4.1	0.02
Gallbladder	1,350	0.8	0.01	0.9	0.01	2,854	1.4	0.01	1.6	0.01
Pancreas	26,160	14.9	0.04	17.7	0.05	24,376	11.5	0.03	13.6	0.04
Respiratory System	126,911	71.9	0.09	85.5	0.11	110,934	52.2	0.07	62.1	0.08
Larynx	9,955	5.4	0.02	6.6	0.03	2,563	1.2	0.01	1.5	0.01
Lung & bronchus	114,982	65.3	0.09	77.6	0.10	107,146	50.4	0.07	59.9	0.08
Bones & Joints	1,877	1.2	0.01	1.2	0.01	1,445	0.8	0.01	0.9	0.01
Soft Tissue (incl. heart)	6,667	4.0	0.02	4.5	0.02	5,237	2.8	0.02	3.1	0.02
Skin (excl. basal & sq.)	53,210	31.1	0.06	36.3	0.07	36,560	19.1	0.05	21.8	0.05
Melanomas of the skin	49,236	28.7	0.06	33.5	0.07	34,061	17.9	0.04	20.4	0.05
Breast (excl. <i>in situ</i>)	2,224	1.3	0.01	1.5	0.01	249,720	126.5	0.12	148.5	0.13
Female Genital System	-	-	-	-	-	101,248	50.8	0.07	60.0	0.09
Cervix uteri	-	-	-	-	-	13,123	7.7	0.03	8.3	0.03
Uterus Corpus	-	-	-	-	-	54,957	26.5	0.05	32.3	0.06
Uterus, NOS ¹	-	-	-	-	-	1,921	0.9	0.01	1.1	0.01
Ovary	-	-	-	-	-	21,136	10.7	0.03	12.5	0.04
Male Genital System	213,155	113.6	0.11	138.8	0.14	-	-	-	-	-
Prostate	202,340	106.8	0.11	131.8	0.13	-	-	-	-	-
Testis	8,908	5.7	0.03	5.7	0.03	-	-	-	-	-
Penis	1,516	0.9	0.01	1.0	0.01	-	-	-	-	-
Urinary System	100,416	58.2	0.08	68.5	0.10	42,867	20.8	0.05	24.4	0.05
Bladder (incl. <i>in situ</i>)	57,332	33.8	0.06	39.7	0.07	17,952	8.4	0.03	9.9	0.03
Kidney & renal pelvis	40,894	23.1	0.05	27.3	0.06	23,679	11.8	0.04	13.8	0.04
Ureter	1,292	0.8	0.01	0.9	0.01	814	0.4	0.01	0.4	0.01
Eye & Orbit	1,669	1.0	0.01	1.1	0.01	1,437	0.7	0.01	0.8	0.01
Brain & Other CNS ¹	12,822	7.6	0.03	8.4	0.03	10,135	5.5	0.02	5.9	0.03
Brain	12,132	7.2	0.03	8.0	0.03	9,435	5.0	0.02	5.5	0.03
Endocrine System	13,858	8.2	0.03	9.2	0.04	37,185	21.7	0.05	23.4	0.05
Thyroid gland	12,406	7.3	0.03	8.2	0.03	35,907	20.9	0.05	22.7	0.05
Lymphomas	44,232	26.0	0.06	29.8	0.06	36,177	18.2	0.04	20.8	0.05
Hodgkin Lymphoma	4,808	3.0	0.02	3.1	0.02	3,903	2.3	0.02	2.4	0.02
Non-Hodgkin Lymphoma	39,424	23.1	0.05	26.7	0.06	32,274	15.9	0.04	18.4	0.05
Multiple Myeloma	14,980	8.6	0.03	10.2	0.04	11,863	5.7	0.02	6.7	0.03
Leukemias	30,349	18.0	0.05	20.5	0.05	21,674	11.0	0.03	12.3	0.04
Acute lymphocytic	3,002	1.9	0.02	1.8	0.01	2,335	1.5	0.01	1.4	0.01
Chronic lymphocytic	11,188	6.4	0.03	7.6	0.03	7,165	3.3	0.02	4.0	0.02
Acute myeloid	8,637	5.2	0.03	5.9	0.03	6,894	3.5	0.02	4.0	0.02
Chronic myeloid	4,103	2.5	0.02	2.8	0.02	2,954	1.5	0.01	1.7	0.01
Other leukemias	3,420	2.1	0.02	2.4	0.02	2,325	1.2	0.01	1.3	0.01
Mesothelioma	2,360	1.4	0.01	1.7	0.02	802	0.4	0.01	0.5	0.01
Kaposi Sarcoma	1,024	0.6	0.01	0.7	0.01	125	0.1	0.00	0.1	0.00
Ill-defined & Unknown	32,803	19.6	0.05	22.8	0.06	29,785	14.2	0.04	16.5	0.04
Selected tumors (non-invasive)										
Brain & Other CNS ¹ (non-malig)	15,187	9.0	0.03	10.2	0.04	31,116	16.0	0.04	18.3	0.05
Breast (<i>in situ</i>)	237	0.1	0.00	0.2	0.00	56,968	29.4	0.06	34.7	0.07

* Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population as well as the 2011 Canadian Population Standard. Puerto Rico is defined as "Other" race and therefore is only included in the All Races category, see technical notes.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; CNS - Central Nervous System

Average Annual Cancer Cases and Age-adjusted (2000 U.S. Standard) Incidence Rates¹ for the Five Most Commonly Diagnosed Cancers
Selected Areas in the NAACCR United States Combined², 2014-2018, All Races, Males

	All Sites			Prostate			Lung & Bronchus			Colon & Rectum			Bladder			Melanoma of the Skin		
	<i>Avg. Annual Cases</i>	<i>Rate</i>	<i>S.E.³</i>	<i>Avg. Annual Cases</i>	<i>Rate</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Rate</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Rate</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Rate</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Rate</i>	<i>S.E.</i>
NAACCR U.S. Combined	862,314	487.0	0.24	202,340	106.8	0.11	114,982	65.3	0.09	75,772	43.6	0.07	57,332	33.8	0.06	49,236	28.7	0.06
Alabama	14,158	515.2	2.00	3,588	121.9	0.93	2,273	81.9	0.79	1,323	49.3	0.63	826	31.6	0.51	754	29.0	0.49
Alaska	1,541	440.7	5.55	329	88.4	2.42	203	62.6	2.18	161	45.2	1.76	105	34.5	1.68	57	16.9	1.09
Arizona	16,500	410.3	1.45	3,395	79.6	0.62	2,018	49.2	0.50	1,451	37.0	0.44	1,248	31.1	0.40	1,421	36.1	0.44
Arkansas	9,292	543.5	2.58	2,146	117.1	1.15	1,626	93.7	1.06	851	51.1	0.80	577	34.9	0.66	478	29.1	0.61
California	84,236	428.4	0.68	19,101	92.3	0.31	8,483	44.9	0.22	7,782	39.7	0.21	5,306	28.6	0.18	5,890	30.4	0.18
CA: Greater California	48,660	442.8	0.92	10,970	94.6	0.41	4,964	46.7	0.30	4,326	39.7	0.28	3,131	30.1	0.25	3,687	34.2	0.26
CA: Greater Bay Area	16,288	423.1	1.52	3,647	89.8	0.68	1,581	42.9	0.49	1,455	37.5	0.45	1,015	27.9	0.40	1,321	34.7	0.44
CA: Los Angeles	19,286	399.4	1.32	4,485	89.0	0.61	1,937	42.3	0.44	2,000	41.4	0.42	1,160	25.6	0.34	882	18.6	0.29
Colorado	11,761	415.5	1.78	2,808	92.3	0.81	1,161	43.1	0.59	1,011	36.2	0.53	810	30.9	0.51	756	27.2	0.46
Connecticut	10,385	499.5	2.25	2,560	114.4	1.03	1,295	62.8	0.80	802	39.6	0.64	837	41.7	0.66	517	25.5	0.52
Delaware	3,011	524.9	4.40	765	122.8	2.03	411	71.4	1.61	236	43.1	1.29	231	41.5	1.25	216	38.7	1.21
District of Columbia	1,360	456.1	5.70	391	130.3	3.03	142	49.0	1.89	124	42.6	1.76	61	22.3	1.30	43	14.6	1.03
Florida	67,464	499.9	0.88	13,622	95.2	0.37	9,112	65.2	0.31	5,479	41.5	0.26	4,495	32.5	0.22	4,512	34.0	0.23
Georgia	26,727	531.4	1.51	6,829	126.6	0.71	3,740	76.2	0.58	2,405	48.0	0.46	1,481	32.6	0.40	1,724	35.5	0.40
Hawaii	3,745	439.8	3.30	855	95.6	1.50	467	54.5	1.16	385	46.0	1.08	209	24.9	0.79	264	31.2	0.88
Idaho	4,434	478.2	3.30	1,079	108.5	1.52	498	54.2	1.11	354	39.2	0.96	320	35.6	0.91	314	34.9	0.90
Illinois	34,401	503.6	1.25	8,175	111.5	0.57	4,821	71.8	0.47	3,273	48.7	0.39	2,308	35.7	0.34	1,738	26.2	0.29
Indiana	17,863	499.0	1.72	3,700	96.5	0.73	2,946	82.2	0.70	1,687	47.9	0.54	1,288	37.7	0.48	943	27.2	0.41
Iowa	9,547	527.1	2.47	2,180	112.1	1.10	1,332	72.9	0.91	846	48.1	0.76	670	37.8	0.67	555	31.8	0.62
Kansas	7,845	495.5	2.57	1,866	111.0	1.18	991	63.0	0.92	696	45.2	0.78	551	36.0	0.70	501	32.6	0.67
Kentucky	14,069	568.4	2.21	2,809	105.1	0.91	2,605	104.6	0.95	1,359	55.9	0.70	912	38.7	0.59	811	34.4	0.56
Louisiana	13,801	556.7	2.19	3,577	134.7	1.04	1,977	80.6	0.84	1,279	52.4	0.68	740	31.8	0.54	578	24.7	0.47
Maine	4,527	504.9	3.49	921	92.6	1.40	711	77.5	1.34	343	39.9	1.00	409	46.2	1.05	257	29.7	0.86
Maryland	15,726	493.1	1.81	4,405	128.1	0.89	1,893	60.9	0.64	1,271	40.9	0.53	948	32.0	0.48	979	31.9	0.47
Massachusetts	18,464	486.3	1.64	4,433	107.7	0.74	2,415	64.5	0.60	1,449	39.4	0.47	1,376	37.9	0.47	976	26.5	0.39
Michigan	28,275	487.2	1.34	6,764	107.3	0.60	4,110	70.5	0.51	2,344	41.7	0.40	2,086	37.5	0.38	1,384	24.8	0.31
MI: Metropolitan Detroit	11,535	539.8	2.32	2,948	127.8	1.09	1,580	75.1	0.87	984	47.1	0.69	792	39.1	0.64	483	23.5	0.49
Minnesota	15,556	506.1	1.86	3,680	110.5	0.84	1,835	60.3	0.65	1,258	42.1	0.54	1,091	37.0	0.51	1,174	39.2	0.53
Mississippi	8,841	549.8	2.70	2,269	131.5	1.27	1,530	95.6	1.13	890	56.1	0.87	455	30.3	0.66	366	24.2	0.58
Missouri	16,897	486.8	1.72	3,485	93.0	0.72	2,855	81.7	0.70	1,553	46.1	0.54	1,151	34.3	0.46	802	24.0	0.39

**Average Annual Cancer Cases and Age-adjusted (2000 U.S. Standard) Incidence Rates¹ for the Five Most Commonly Diagnosed Cancers
Selected Areas in the NAACCR United States Combined², 2014-2018, All Races, Males**

	All Sites			Prostate			Lung & Bronchus			Colon & Rectum			Bladder			Melanoma of the Skin		
	<i>Avg. Annual Cases</i>	<i>Rate</i>	<i>S.E.³</i>	<i>Avg. Annual Cases</i>	<i>Rate</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Rate</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Rate</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Rate</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Rate</i>	<i>S.E.</i>
Montana	3,331	496.7	4.00	918	124.2	1.89	350	52.0	1.28	279	43.4	1.21	242	36.8	1.09	205	32.3	1.05
Nebraska	5,285	508.7	3.20	1,365	123.3	1.53	656	63.4	1.13	485	47.6	0.99	351	35.0	0.85	306	30.7	0.80
New Hampshire	4,264	509.4	3.63	1,022	109.2	1.58	546	65.7	1.30	335	41.8	1.06	362	45.6	1.11	307	37.8	1.00
New Jersey	26,013	531.8	1.51	7,026	134.5	0.73	2,839	59.5	0.51	2,218	45.9	0.45	1,850	39.6	0.42	1,363	28.5	0.35
New Mexico	4,689	390.3	2.62	1,070	82.7	1.16	507	42.3	0.86	442	37.6	0.82	284	23.9	0.65	247	20.8	0.61
New York	56,614	528.0	1.02	14,479	126.5	0.48	6,875	64.8	0.36	4,604	43.9	0.30	4,031	39.0	0.28	2,423	23.3	0.22
North Carolina	28,882	521.1	1.41	7,140	119.3	0.65	4,429	80.2	0.55	2,292	42.1	0.41	1,808	34.7	0.38	1,818	34.2	0.37
North Dakota	2,009	490.1	5.03	522	118.2	2.38	261	64.4	1.83	189	47.2	1.58	132	33.9	1.35	103	25.9	1.18
Ohio	33,788	505.2	1.26	7,754	107.2	0.56	5,291	78.7	0.50	3,058	46.9	0.39	2,444	37.9	0.35	1,933	30.1	0.32
Oklahoma	10,347	488.8	2.20	2,148	95.7	0.94	1,672	78.4	0.88	985	47.6	0.69	667	32.8	0.58	603	29.6	0.55
Oregon	10,892	450.3	1.99	2,453	93.3	0.87	1,349	56.0	0.70	887	37.8	0.58	842	36.0	0.57	729	31.0	0.53
Pennsylvania	39,705	515.6	1.19	8,698	104.3	0.51	5,555	71.5	0.44	3,442	45.9	0.36	3,029	40.2	0.33	2,193	29.3	0.29
Puerto Rico*	7,638	410.0	2.14	2,849	144.3	1.22	428	22.6	0.49	919	49.7	0.75	316	16.9	0.43	79	4.5	0.23
Rhode Island	3,046	503.8	4.20	685	105.1	1.84	455	75.3	1.62	230	39.1	1.19	261	44.7	1.27	176	30.1	1.04
South Carolina	14,444	502.6	1.94	3,532	113.0	0.87	2,253	77.6	0.76	1,208	43.4	0.58	841	31.0	0.49	844	30.8	0.49
South Dakota	2,487	500.9	4.63	636	118.3	2.16	318	64.4	1.66	229	47.6	1.45	162	33.9	1.22	148	30.9	1.17
Tennessee	19,471	523.1	1.73	4,560	113.9	0.77	3,337	89.5	0.71	1,691	46.5	0.52	1,225	34.7	0.46	934	26.2	0.40
Texas	58,198	454.4	0.87	13,056	97.6	0.39	7,268	59.4	0.32	5,810	45.2	0.27	3,081	26.3	0.22	2,268	18.3	0.18
Utah	5,634	444.5	2.72	1,504	115.0	1.36	364	30.4	0.73	399	32.0	0.73	356	30.5	0.74	634	50.5	0.92
Vermont	1,910	477.0	5.09	412	92.1	2.10	267	66.0	1.87	144	37.3	1.45	153	38.9	1.46	178	46.0	1.61
Virginia	19,841	439.2	1.44	4,783	98.0	0.65	2,814	63.2	0.55	1,734	39.3	0.43	1,239	29.4	0.38	1,146	26.4	0.36
Washington	18,571	469.3	1.59	4,188	98.1	0.70	2,206	56.9	0.56	1,516	39.0	0.46	1,349	36.2	0.45	1,209	31.2	0.41
WA: Seattle/Puget Sound	13,563	507.7	2.02	3,160	109.9	0.90	1,528	59.2	0.70	1,099	41.5	0.58	961	38.3	0.57	945	36.1	0.54
West Virginia	6,120	513.7	3.04	1,226	94.3	1.24	1,122	91.3	1.25	602	52.2	0.99	436	36.8	0.81	306	27.2	0.72
Wisconsin	17,243	509.5	1.79	4,162	112.6	0.80	2,224	65.7	0.64	1,345	41.1	0.52	1,265	38.9	0.50	976	29.8	0.44
Wyoming	1,468	429.4	5.21	418	111.4	2.53	148	44.0	1.68	118	35.7	1.53	111	34.7	1.53	95	28.9	1.38

¹ Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population standard. Puerto Rico is defined as "Other" race and therefore is only included in the All Races category, see technical notes.

² See Technical Notes, Section I, for NAACCR area inclusion criteria for the combined cancer statistics.

³ Abbreviations: S.E. - Standard Error

* Puerto Rico data have been adjusted to accommodate the impact of Hurricane Maria, see technical notes.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer. The suppressed cases, however, are included in the counts and rates for the U.S. combined.

Average Annual Cancer Cases and Age-adjusted (2011 Canadian Standard) Incidence Rates¹ for the Five Most Commonly Diagnosed Cancers
Selected Areas in the NAACCR United States Combined², 2014-2018, All Races, Males

	All Sites			Prostate			Lung & Bronchus			Colon & Rectum			Bladder			Melanoma of the Skin		
	<i>Avg. Annual Cases</i>	<i>Rate</i>	<i>S.E.³</i>	<i>Avg. Annual Cases</i>	<i>Rate</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Rate</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Rate</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Rate</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Rate</i>	<i>S.E.</i>
NAACCR U.S. Combined	862,314	578.3	0.28	202,340	131.8	0.13	114,982	77.6	0.10	75,772	51.7	0.08	57,332	39.7	0.07	49,236	33.5	0.07
Alabama	14,158	615.5	2.35	3,588	150.9	1.14	2,273	98.4	0.94	1,323	58.7	0.73	826	37.1	0.59	754	33.7	0.56
Alaska	1,541	519.2	6.38	329	108.0	2.86	203	73.5	2.49	161	53.6	2.03	105	40.4	1.93	57	19.2	1.22
Arizona	16,500	486.7	1.71	3,395	98.3	0.76	2,018	58.2	0.59	1,451	44.0	0.52	1,248	36.4	0.47	1,421	42.3	0.51
Arkansas	9,292	648.8	3.04	2,146	145.0	1.41	1,626	112.4	1.26	851	60.7	0.94	577	41.2	0.78	478	34.1	0.71
California	84,236	506.6	0.79	19,101	113.4	0.37	8,483	52.7	0.26	7,782	47.1	0.24	5,306	33.5	0.21	5,890	35.8	0.21
CA: Greater California	48,660	524.3	1.07	10,970	116.0	0.50	4,964	54.9	0.35	4,326	47.2	0.32	3,131	35.2	0.28	3,687	40.2	0.30
CA: Greater Bay Area	16,288	499.8	1.76	3,647	110.5	0.82	1,581	50.2	0.57	1,455	44.6	0.53	1,015	32.6	0.46	1,321	40.7	0.50
CA: Los Angeles	19,286	471.9	1.53	4,485	109.5	0.74	1,937	49.6	0.51	2,000	49.1	0.49	1,160	30.0	0.40	882	21.8	0.33
Colorado	11,761	491.6	2.07	2,808	113.7	0.98	1,161	50.6	0.68	1,011	42.9	0.61	810	36.2	0.58	756	31.8	0.53
Connecticut	10,385	592.0	2.61	2,560	141.3	1.25	1,295	74.3	0.93	802	46.5	0.74	837	48.8	0.76	517	29.9	0.59
Delaware	3,011	624.0	5.16	765	152.5	2.49	411	84.2	1.88	236	50.6	1.50	231	48.8	1.46	216	45.2	1.39
District of Columbia	1,360	546.0	6.73	391	160.7	3.66	142	59.3	2.25	124	50.4	2.06	61	26.2	1.51	43	16.7	1.18
Florida	67,464	594.9	1.04	13,622	117.4	0.46	9,112	78.2	0.37	5,479	49.7	0.30	4,495	38.2	0.26	4,512	39.8	0.27
Georgia	26,727	633.3	1.78	6,829	156.4	0.86	3,740	91.0	0.68	2,405	57.2	0.53	1,481	38.2	0.46	1,724	41.6	0.46
Hawaii	3,745	519.8	3.84	855	115.6	1.79	467	64.3	1.34	385	55.3	1.28	209	29.1	0.91	264	36.5	1.01
Idaho	4,434	564.4	3.85	1,079	132.3	1.83	498	63.6	1.30	354	46.4	1.12	320	41.7	1.06	314	40.9	1.05
Illinois	34,401	597.7	1.45	8,175	138.0	0.69	4,821	85.1	0.55	3,273	57.7	0.45	2,308	41.7	0.39	1,738	30.6	0.33
Indiana	17,863	591.2	2.00	3,700	118.5	0.88	2,946	97.7	0.81	1,687	56.7	0.62	1,288	44.2	0.56	943	31.8	0.47
Iowa	9,547	624.3	2.88	2,180	138.3	1.33	1,332	86.6	1.07	846	56.7	0.88	670	44.2	0.77	555	36.9	0.71
Kansas	7,845	588.0	2.99	1,866	136.4	1.42	991	74.7	1.07	696	53.3	0.91	551	42.3	0.81	501	38.1	0.77
Kentucky	14,069	675.6	2.59	2,809	130.0	1.11	2,605	124.9	1.11	1,359	66.2	0.82	912	45.5	0.69	811	40.0	0.64
Louisiana	13,801	667.0	2.58	3,577	167.2	1.26	1,977	96.5	0.98	1,279	62.7	0.79	740	37.4	0.63	578	28.8	0.54
Maine	4,527	597.0	4.03	921	113.8	1.70	711	92.4	1.57	343	47.2	1.16	409	54.2	1.22	257	34.6	0.98
Maryland	15,726	587.3	2.12	4,405	158.9	1.08	1,893	72.0	0.75	1,271	48.2	0.61	948	37.4	0.55	979	37.3	0.54
Massachusetts	18,464	576.3	1.91	4,433	133.7	0.90	2,415	76.2	0.70	1,449	46.2	0.55	1,376	44.3	0.54	976	31.0	0.45
Michigan	28,275	578.3	1.55	6,764	132.5	0.73	4,110	84.0	0.59	2,344	49.2	0.46	2,086	43.9	0.44	1,384	29.0	0.35
MI: Metropolitan Detroit	11,535	641.6	2.70	2,948	157.8	1.31	1,580	89.0	1.01	984	55.7	0.80	792	45.9	0.74	483	27.6	0.57
Minnesota	15,556	598.4	2.16	3,680	136.6	1.01	1,835	71.3	0.75	1,258	49.4	0.63	1,091	43.2	0.59	1,174	45.6	0.60
Mississippi	8,841	659.5	3.18	2,269	163.2	1.55	1,530	114.5	1.33	890	67.5	1.03	455	35.6	0.76	366	28.2	0.67
Missouri	16,897	578.9	2.01	3,485	115.1	0.88	2,855	97.3	0.82	1,553	54.5	0.62	1,151	40.2	0.54	802	28.0	0.45

**Average Annual Cancer Cases and Age-adjusted (2011 Canadian Standard) Incidence Rates¹ for the Five Most Commonly Diagnosed Cancers
Selected Areas in the NAACCR United States Combined², 2014-2018, All Races, Males**

	All Sites			Prostate			Lung & Bronchus			Colon & Rectum			Bladder			Melanoma of the Skin		
	<i>Avg. Annual Cases</i>	<i>Rate</i>	<i>S.E.³</i>	<i>Avg. Annual Cases</i>	<i>Rate</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Rate</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Rate</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Rate</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Rate</i>	<i>S.E.</i>
Montana	3,331	587.6	4.64	918	152.6	2.29	350	61.3	1.49	279	51.7	1.41	242	43.3	1.26	205	37.4	1.19
Nebraska	5,285	603.1	3.73	1,365	152.2	1.85	656	75.3	1.32	485	56.4	1.15	351	40.9	0.98	306	35.6	0.91
New Hampshire	4,264	602.1	4.18	1,022	135.5	1.92	546	77.7	1.51	335	48.8	1.21	362	53.1	1.27	307	44.1	1.14
New Jersey	26,013	630.1	1.76	7,026	165.5	0.89	2,839	69.9	0.59	2,218	54.3	0.52	1,850	46.3	0.48	1,363	33.5	0.41
New Mexico	4,689	462.7	3.06	1,070	101.6	1.41	507	49.9	1.00	442	45.0	0.97	284	28.2	0.76	247	24.5	0.71
New York	56,614	625.8	1.18	14,479	156.1	0.58	6,875	76.7	0.42	4,604	51.7	0.34	4,031	45.7	0.32	2,423	27.2	0.25
North Carolina	28,882	620.6	1.66	7,140	148.0	0.79	4,429	95.5	0.65	2,292	50.2	0.48	1,808	40.6	0.44	1,818	39.9	0.43
North Dakota	2,009	579.8	5.83	522	146.7	2.89	261	76.0	2.12	189	55.7	1.83	132	39.2	1.53	103	30.0	1.34
Ohio	33,788	599.8	1.47	7,754	132.5	0.68	5,291	93.9	0.58	3,058	55.5	0.45	2,444	44.4	0.41	1,933	35.1	0.36
Oklahoma	10,347	581.0	2.58	2,148	117.7	1.15	1,672	93.5	1.03	985	56.2	0.81	667	38.5	0.67	603	34.6	0.64
Oregon	10,892	533.4	2.32	2,453	114.5	1.05	1,349	66.2	0.82	887	44.9	0.68	842	42.2	0.66	729	36.3	0.61
Pennsylvania	39,705	611.7	1.38	8,698	129.4	0.62	5,555	84.9	0.51	3,442	54.1	0.42	3,029	47.1	0.39	2,193	34.3	0.33
Puerto Rico*	7,638	488.7	2.53	2,849	177.4	1.51	428	26.7	0.58	919	59.7	0.89	316	19.9	0.51	79	5.3	0.27
Rhode Island	3,046	596.9	4.87	685	129.7	2.23	455	89.2	1.89	230	46.1	1.37	261	52.2	1.46	176	35.1	1.19
South Carolina	14,444	600.1	2.28	3,532	140.0	1.07	2,253	92.8	0.89	1,208	51.7	0.68	841	36.3	0.58	844	36.0	0.57
South Dakota	2,487	591.8	5.36	636	145.3	2.60	318	75.8	1.92	229	55.9	1.67	162	39.5	1.40	148	36.1	1.34
Tennessee	19,471	623.7	2.03	4,560	140.6	0.94	3,337	107.0	0.84	1,691	55.2	0.61	1,225	40.7	0.53	934	30.6	0.46
Texas	58,198	539.4	1.02	13,056	119.8	0.47	7,268	70.1	0.37	5,810	54.0	0.32	3,081	30.8	0.25	2,268	21.4	0.21
Utah	5,634	524.5	3.18	1,504	140.7	1.63	364	35.8	0.85	399	37.7	0.86	356	35.6	0.86	634	58.9	1.07
Vermont	1,910	563.7	5.87	412	113.6	2.54	267	78.5	2.18	144	44.0	1.67	153	45.8	1.69	178	53.6	1.83
Virginia	19,841	523.5	1.68	4,783	121.7	0.79	2,814	75.2	0.64	1,734	46.5	0.51	1,239	34.5	0.45	1,146	30.9	0.41
Washington	18,571	554.9	1.85	4,188	120.3	0.84	2,206	67.1	0.65	1,516	46.1	0.54	1,349	42.3	0.52	1,209	36.5	0.48
WA: Seattle/Puget Sound	13,563	600.1	2.34	3,160	134.7	1.09	1,528	69.6	0.81	1,099	49.1	0.67	961	44.9	0.66	945	42.1	0.62
West Virginia	6,120	610.6	3.55	1,226	115.9	1.50	1,122	109.8	1.49	602	61.7	1.14	436	43.5	0.95	306	31.6	0.82
Wisconsin	17,243	603.8	2.07	4,162	139.6	0.98	2,224	77.9	0.75	1,345	48.3	0.59	1,265	45.6	0.58	976	34.7	0.50
Wyoming	1,468	508.7	6.05	418	137.2	3.05	148	51.9	1.95	118	41.6	1.75	111	40.5	1.76	95	33.7	1.58

¹ Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2011 Canadian Population standard. Puerto Rico is defined as "Other" race and therefore is only included in the All Races category, see technical notes.

² See Technical Notes, Section I, for NAACCR area inclusion criteria for the combined cancer statistics.

³ Abbreviations: S.E. - Standard Error

* Puerto Rico data have been adjusted to accommodate the impact of Hurricane Maria, see technical notes.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer. The suppressed cases, however, are included in the counts and rates for the U.S. combined.

Average Annual Cancer Cases and Age-adjusted (2000 U.S. Standard) Incidence Rates¹ for the Five Most Commonly Diagnosed Cancers
Selected Areas in the NAACCR United States Combined², 2014-2018, All Races, Females

	All Sites			Breast			Lung & Bronchus			Colon & Rectum			Uterus Corpus & Uterus, NOS ³			Thyroid		
	Avg. Annual Cases	Rate	S.E. ³	Avg. Annual Cases	Rate	S.E.	Avg. Annual Cases	Rate	S.E.	Avg. Annual Cases	Rate	S.E.	Avg. Annual Cases	Rate	S.E.	Avg. Annual Cases	Rate	S.E.
NAACCR U.S. Combined	844,991	422.0	0.21	249,720	126.5	0.12	107,146	50.4	0.07	68,187	33.4	0.06	56,878	27.4	0.05	35,907	20.9	0.05
Alabama	12,743	404.1	1.65	3,786	121.4	0.91	1,698	49.6	0.55	1,200	37.5	0.50	660	20.3	0.37	388	14.5	0.34
Alaska	1,411	403.8	5.04	434	121.9	2.74	163	48.5	1.79	132	39.3	1.60	96	25.1	1.20	68	19.4	1.08
Arizona	15,876	368.5	1.35	4,859	114.2	0.76	1,955	41.6	0.43	1,228	28.1	0.37	1,019	23.4	0.34	705	19.8	0.34
Arkansas	8,172	430.9	2.20	2,234	119.5	1.17	1,290	62.9	0.80	736	37.9	0.64	480	25.0	0.53	291	18.4	0.50
California	86,932	387.4	0.60	27,077	121.8	0.34	8,527	36.9	0.18	6,982	30.7	0.17	6,134	26.5	0.15	3,988	19.4	0.14
CA: Greater California	49,012	397.4	0.82	14,937	122.1	0.46	5,135	40.2	0.25	3,871	31.0	0.23	3,348	26.3	0.21	2,217	19.9	0.19
CA: Greater Bay Area	16,895	386.4	1.36	5,469	126.7	0.78	1,590	35.3	0.40	1,317	29.7	0.37	1,194	26.3	0.35	714	18.0	0.31
CA: Los Angeles	21,023	366.6	1.15	6,671	117.2	0.65	1,802	30.9	0.33	1,794	30.7	0.33	1,593	27.1	0.31	1,057	19.6	0.27
Colorado	12,013	387.3	1.62	4,007	129.0	0.94	1,215	38.5	0.51	900	29.2	0.45	754	22.7	0.38	613	21.4	0.40
Connecticut	10,654	443.6	2.00	3,281	140.2	1.14	1,395	54.2	0.66	778	31.1	0.52	739	29.5	0.50	497	25.6	0.54
Delaware	2,883	447.2	3.89	847	133.7	2.15	421	59.7	1.33	220	33.5	1.05	201	29.5	0.97	127	24.9	1.04
District of Columbia	1,508	410.2	4.85	501	140.4	2.88	159	42.1	1.52	127	34.2	1.39	110	29.5	1.28	65	17.1	0.99
Florida	63,405	431.0	0.80	17,130	120.4	0.43	8,231	50.1	0.25	4,820	31.6	0.21	3,812	25.3	0.19	2,121	18.6	0.19
Georgia	25,237	424.1	1.22	7,664	128.4	0.67	3,072	50.0	0.41	2,094	35.1	0.35	1,532	24.5	0.29	982	17.7	0.26
Hawaii	3,648	402.1	3.12	1,233	139.6	1.86	359	35.5	0.86	325	34.6	0.90	286	32.4	0.89	160	21.7	0.80
Idaho	4,081	420.2	3.03	1,242	128.8	1.69	462	45.1	0.95	311	31.9	0.83	258	25.5	0.73	185	21.8	0.74
Illinois	35,171	444.5	1.09	10,389	133.7	0.60	4,718	56.7	0.38	2,971	36.6	0.31	2,481	30.2	0.28	1,445	21.1	0.26
Indiana	17,608	431.5	1.50	5,032	124.5	0.81	2,611	60.5	0.54	1,520	36.5	0.43	1,204	28.8	0.38	619	18.1	0.34
Iowa	9,035	455.5	2.24	2,555	132.6	1.23	1,171	54.8	0.73	807	38.8	0.64	626	30.4	0.56	344	21.8	0.55
Kansas	7,503	433.5	2.32	2,251	131.6	1.29	925	50.0	0.75	622	35.1	0.65	484	27.3	0.57	336	22.8	0.58
Kentucky	13,577	484.5	1.92	3,556	127.6	0.99	2,309	76.9	0.73	1,181	41.4	0.55	794	28.0	0.46	550	23.2	0.46
Louisiana	12,073	427.3	1.79	3,568	127.4	0.99	1,560	52.2	0.60	1,111	38.9	0.54	613	20.8	0.39	541	21.8	0.43
Maine	4,471	458.0	3.24	1,215	127.2	1.73	700	66.7	1.16	330	33.1	0.86	332	31.7	0.81	160	21.1	0.79
Maryland	16,066	426.1	1.54	4,943	132.2	0.87	2,004	50.9	0.52	1,247	32.8	0.43	1,131	28.4	0.39	667	20.2	0.36
Massachusetts	19,561	440.6	1.46	5,931	136.9	0.82	2,747	58.1	0.51	1,391	30.5	0.38	1,357	29.2	0.36	1,030	27.4	0.40
Michigan	27,348	422.6	1.19	7,828	123.1	0.65	3,962	57.1	0.41	2,203	33.4	0.33	1,978	29.2	0.30	981	18.6	0.28
MI: Metropolitan Detroit	11,556	456.9	1.96	3,322	133.8	1.07	1,659	62.1	0.70	967	37.4	0.55	812	30.6	0.50	478	22.6	0.48
Minnesota	14,951	445.5	1.68	4,433	134.2	0.93	1,830	51.7	0.55	1,142	33.3	0.45	1,097	31.2	0.43	526	18.6	0.37
Mississippi	7,776	418.9	2.18	2,210	120.9	1.19	1,140	57.6	0.77	789	41.6	0.68	443	23.3	0.51	236	14.8	0.44
Missouri	16,858	430.0	1.53	4,990	130.2	0.86	2,624	62.3	0.55	1,407	35.1	0.43	1,088	26.9	0.38	570	17.5	0.34

**Average Annual Cancer Cases and Age-adjusted (2000 U.S. Standard) Incidence Rates¹ for the Five Most Commonly Diagnosed Cancers
Selected Areas in the NAACCR United States Combined², 2014-2018, All Races, Females**

	All Sites			Breast			Lung & Bronchus			Colon & Rectum			Uterus Corpus & Uterus, NOS ³			Thyroid		
	<i>Avg. Annual Cases</i>	<i>Rate</i>	<i>S.E.³</i>	<i>Avg. Annual Cases</i>	<i>Rate</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Rate</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Rate</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Rate</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Rate</i>	<i>S.E.</i>
Montana	2,939	435.8	3.78	899	135.4	2.14	376	50.9	1.20	218	32.0	1.01	184	25.9	0.90	108	19.9	0.90
Nebraska	4,975	440.3	2.89	1,452	130.5	1.59	603	50.3	0.94	452	38.6	0.84	317	27.6	0.72	223	23.6	0.73
New Hampshire	4,172	460.1	3.33	1,286	143.1	1.87	590	60.8	1.15	285	31.3	0.87	297	30.6	0.83	159	22.1	0.82
New Jersey	26,517	459.2	1.30	7,763	137.2	0.72	3,141	51.2	0.42	2,109	35.4	0.35	1,950	32.2	0.33	1,344	27.7	0.35
New Mexico	4,744	363.2	2.45	1,450	111.0	1.36	466	33.0	0.70	396	29.7	0.69	326	24.4	0.63	250	23.1	0.68
New York	57,554	454.8	0.88	16,483	133.9	0.48	7,194	53.2	0.29	4,375	33.5	0.23	4,171	31.8	0.23	3,013	28.2	0.24
North Carolina	27,902	433.3	1.19	8,713	136.5	0.67	3,822	55.9	0.41	2,099	32.4	0.32	1,732	25.9	0.29	967	17.6	0.26
North Dakota	1,813	428.2	4.70	535	129.4	2.62	238	53.2	1.58	157	35.3	1.32	113	26.3	1.15	93	26.6	1.28
Ohio	33,667	443.7	1.12	9,703	129.6	0.61	4,767	58.7	0.39	2,857	36.6	0.32	2,451	31.1	0.29	1,402	22.6	0.28
Oklahoma	10,011	424.3	1.95	2,895	124.2	1.07	1,450	57.4	0.68	854	35.6	0.56	571	23.7	0.46	380	18.8	0.45
Oregon	10,986	419.0	1.86	3,331	128.0	1.03	1,402	50.2	0.61	809	30.5	0.50	798	29.2	0.48	429	19.7	0.44
Pennsylvania	40,073	459.0	1.08	11,223	132.2	0.59	5,348	56.2	0.35	3,233	35.3	0.29	2,975	32.8	0.28	1,895	27.6	0.30
Puerto Rico*	6,976	334.3	1.87	2,015	95.2	0.99	276	11.5	0.32	778	34.7	0.58	628	30.1	0.56	765	44.5	0.75
Rhode Island	3,226	456.8	3.76	962	139.8	2.10	487	64.6	1.34	218	29.4	0.93	220	29.8	0.93	148	25.7	0.99
South Carolina	13,401	411.0	1.65	4,180	129.9	0.94	1,813	51.4	0.55	1,067	32.6	0.46	795	23.2	0.38	425	15.4	0.35
South Dakota	2,232	430.3	4.27	634	124.8	2.33	294	53.0	1.42	194	35.7	1.20	149	28.0	1.07	85	20.5	1.04
Tennessee	17,998	425.0	1.46	5,158	123.1	0.79	2,810	62.2	0.53	1,507	35.3	0.42	1,100	25.3	0.35	632	17.7	0.33
Texas	55,947	381.2	0.73	16,792	114.2	0.40	6,187	41.7	0.24	4,651	31.6	0.21	3,525	23.2	0.18	2,449	17.5	0.16
Utah	5,198	376.2	2.37	1,579	115.5	1.32	311	22.5	0.58	365	26.8	0.64	382	26.9	0.63	365	26.2	0.62
Vermont	1,930	447.0	4.80	560	132.4	2.65	260	55.9	1.59	145	32.6	1.27	162	34.6	1.27	69	20.9	1.19
Virginia	20,256	393.6	1.27	6,464	126.4	0.72	2,608	48.4	0.43	1,623	31.3	0.36	1,378	25.4	0.31	847	18.9	0.30
Washington	18,524	426.5	1.44	5,777	133.5	0.81	2,238	49.5	0.48	1,370	31.6	0.39	1,205	26.4	0.35	726	18.9	0.32
WA: Seattle/Puget Sound	13,384	448.8	1.78	4,182	140.7	1.00	1,566	50.9	0.59	962	32.2	0.48	861	27.3	0.43	531	19.7	0.39
West Virginia	5,908	464.1	2.84	1,501	118.7	1.44	968	69.3	1.02	533	40.5	0.82	427	33.1	0.76	260	26.5	0.78
Wisconsin	16,185	440.5	1.61	4,782	132.9	0.89	2,102	53.6	0.53	1,219	32.4	0.43	1,230	32.0	0.42	609	20.1	0.38
Wyoming	1,296	382.0	4.94	387	114.3	2.71	145	40.5	1.54	101	30.2	1.39	84	23.2	1.18	65	23.7	1.36

¹. Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population standard. Puerto Rico is defined as "Other" race and therefore is only included in the All Races category, see technical notes.

². See Technical Notes, Section I, for NAACCR area inclusion criteria for the combined cancer statistics.

³. Abbreviations: NOS - Not Otherwise Specified; S.E. - Standard Error

* Puerto Rico data have been adjusted to accommodate the impact of Hurricane Maria, see technical notes.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer. The suppressed cases, however, are included in the counts and rates for the U.S. combined.

Average Annual Cancer Cases and Age-adjusted (2011 Canadian Standard) Incidence Rates¹ for the Five Most Commonly Diagnosed Cancers
Selected Areas in the NAACCR United States Combined², 2014-2018, All Races, Females

	All Sites			Breast			Lung & Bronchus			Colon & Rectum			Uterus Corpus & Uterus, NOS ³			Thyroid		
	Avg. Annual Cases	Rate	S.E. ³	Avg. Annual Cases	Rate	S.E.	Avg. Annual Cases	Rate	S.E.	Avg. Annual Cases	Rate	S.E.	Avg. Annual Cases	Rate	S.E.	Avg. Annual Cases	Rate	S.E.
NAACCR U.S. Combined	844,991	492.2	0.24	249,720	148.5	0.13	107,146	59.9	0.08	68,187	39.2	0.07	56,878	33.4	0.06	35,907	22.7	0.05
Alabama	12,743	471.4	1.89	3,786	142.4	1.05	1,698	59.8	0.65	1,200	44.1	0.58	660	24.5	0.43	388	15.8	0.36
Alaska	1,411	470.9	5.74	434	142.4	3.11	163	57.5	2.07	132	46.1	1.84	96	30.7	1.42	68	20.7	1.14
Arizona	15,876	429.0	1.55	4,859	134.2	0.88	1,955	49.2	0.50	1,228	32.9	0.43	1,019	28.2	0.40	705	21.2	0.36
Arkansas	8,172	504.3	2.53	2,234	140.5	1.35	1,290	75.6	0.95	736	44.8	0.75	480	30.4	0.63	291	20.1	0.53
California	86,932	451.7	0.69	27,077	143.1	0.39	8,527	43.3	0.21	6,982	36.1	0.19	6,134	32.3	0.19	3,988	21.2	0.15
CA: Greater California	49,012	463.4	0.94	14,937	143.7	0.53	5,135	47.2	0.30	3,871	36.4	0.26	3,348	32.0	0.25	2,217	21.7	0.21
CA: Greater Bay Area	16,895	450.2	1.56	5,469	148.5	0.90	1,590	41.3	0.47	1,317	34.9	0.43	1,194	32.2	0.42	714	19.5	0.33
CA: Los Angeles	21,023	427.6	1.32	6,671	137.8	0.76	1,802	36.2	0.38	1,794	36.2	0.38	1,593	32.9	0.37	1,057	21.5	0.30
Colorado	12,013	449.9	1.85	4,007	151.1	1.08	1,215	45.2	0.58	900	34.0	0.51	754	27.9	0.46	613	23.1	0.42
Connecticut	10,654	515.9	2.27	3,281	163.9	1.29	1,395	64.1	0.78	778	36.4	0.59	739	35.9	0.60	497	27.6	0.56
Delaware	2,883	520.5	4.41	847	156.4	2.45	421	71.1	1.57	220	39.1	1.20	201	35.9	1.15	127	26.5	1.07
District of Columbia	1,508	482.2	5.66	501	164.0	3.33	159	51.2	1.84	127	40.4	1.64	110	36.4	1.57	65	19.0	1.10
Florida	63,405	503.2	0.92	17,130	141.2	0.50	8,231	60.0	0.30	4,820	37.2	0.25	3,812	30.9	0.23	2,121	20.2	0.20
Georgia	25,237	495.6	1.40	7,664	150.9	0.77	3,072	59.8	0.48	2,094	41.5	0.41	1,532	29.8	0.34	982	19.3	0.28
Hawaii	3,648	469.7	3.57	1,233	164.8	2.15	359	42.2	1.02	325	40.6	1.04	286	39.0	1.05	160	23.3	0.84
Idaho	4,081	489.1	3.46	1,242	151.1	1.94	462	53.1	1.12	311	37.3	0.96	258	31.0	0.87	185	23.6	0.78
Illinois	35,171	518.7	1.25	10,389	157.0	0.69	4,718	67.2	0.44	2,971	42.9	0.36	2,481	37.0	0.33	1,445	22.9	0.27
Indiana	17,608	504.2	1.72	5,032	146.8	0.93	2,611	72.2	0.64	1,520	42.7	0.50	1,204	34.9	0.45	619	19.4	0.35
Iowa	9,035	530.2	2.55	2,555	155.7	1.41	1,171	65.2	0.87	807	44.8	0.73	626	37.3	0.68	344	23.3	0.57
Kansas	7,503	504.3	2.64	2,251	154.6	1.48	925	59.6	0.88	622	40.9	0.75	484	33.1	0.68	336	24.8	0.61
Kentucky	13,577	565.4	2.19	3,556	149.9	1.14	2,309	92.4	0.87	1,181	48.7	0.64	794	33.6	0.54	550	25.0	0.48
Louisiana	12,073	499.9	2.05	3,568	150.0	1.13	1,560	62.6	0.71	1,111	45.9	0.62	613	25.3	0.46	541	23.7	0.46
Maine	4,471	532.6	3.65	1,215	148.5	1.95	700	78.7	1.35	330	38.5	0.97	332	39.1	0.98	160	22.9	0.83
Maryland	16,066	497.5	1.77	4,943	155.0	0.99	2,004	60.5	0.61	1,247	38.4	0.49	1,131	34.7	0.46	667	21.8	0.38
Massachusetts	19,561	513.1	1.66	5,931	160.1	0.94	2,747	69.0	0.59	1,391	35.4	0.43	1,357	35.8	0.44	1,030	29.7	0.42
Michigan	27,348	493.1	1.35	7,828	144.3	0.74	3,962	68.2	0.49	2,203	39.0	0.38	1,978	35.7	0.36	981	20.0	0.29
MI: Metropolitan Detroit	11,556	533.8	2.24	3,322	156.7	1.23	1,659	73.9	0.82	967	43.9	0.64	812	37.6	0.59	478	24.4	0.50
Minnesota	14,951	518.0	1.92	4,433	157.3	1.07	1,830	61.2	0.64	1,142	38.6	0.52	1,097	38.2	0.52	526	19.9	0.39
Mississippi	7,776	491.1	2.51	2,210	142.2	1.37	1,140	69.2	0.92	789	49.3	0.79	443	28.2	0.60	236	16.1	0.47
Missouri	16,858	503.1	1.76	4,990	153.0	0.98	2,624	74.7	0.66	1,407	41.0	0.50	1,088	32.8	0.45	570	19.0	0.36

**Average Annual Cancer Cases and Age-adjusted (2011 Canadian Standard) Incidence Rates¹ for the Five Most Commonly Diagnosed Cancers
Selected Areas in the NAACCR United States Combined², 2014-2018, All Races, Females**

	All Sites			Breast			Lung & Bronchus			Colon & Rectum			Uterus Corpus & Uterus, NOS ³			Thyroid		
	<i>Avg. Annual Cases</i>	<i>Rate</i>	<i>S.E.³</i>	<i>Avg. Annual Cases</i>	<i>Rate</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Rate</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Rate</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Rate</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Rate</i>	<i>S.E.</i>
Montana	2,939	506.6	4.27	899	158.7	2.43	376	60.3	1.41	218	37.2	1.15	184	31.3	1.05	108	21.3	0.94
Nebraska	4,975	511.6	3.29	1,452	153.6	1.83	603	59.6	1.10	452	44.7	0.96	317	33.4	0.85	223	25.4	0.77
New Hampshire	4,172	535.8	3.76	1,286	167.8	2.12	590	72.4	1.34	285	36.2	0.97	297	37.3	0.98	159	23.5	0.84
New Jersey	26,517	534.3	1.48	7,763	160.4	0.82	3,141	60.5	0.49	2,109	41.3	0.41	1,950	39.6	0.40	1,344	30.0	0.37
New Mexico	4,744	424.1	2.80	1,450	131.4	1.57	466	39.0	0.82	396	35.2	0.80	326	29.5	0.74	250	24.9	0.72
New York	57,554	529.6	1.00	16,483	156.5	0.55	7,194	63.3	0.34	4,375	39.1	0.27	4,171	38.8	0.27	3,013	30.5	0.25
North Carolina	27,902	506.2	1.37	8,713	160.4	0.78	3,822	66.7	0.49	2,099	37.9	0.37	1,732	31.5	0.34	967	19.0	0.27
North Dakota	1,813	496.6	5.33	535	152.3	3.01	238	63.0	1.85	157	41.2	1.51	113	32.0	1.37	93	28.4	1.33
Ohio	33,667	517.9	1.28	9,703	152.2	0.70	4,767	70.2	0.46	2,857	42.8	0.36	2,451	38.0	0.35	1,402	24.4	0.29
Oklahoma	10,011	496.3	2.24	2,895	146.4	1.23	1,450	68.9	0.82	854	41.8	0.65	571	28.8	0.55	380	20.4	0.47
Oregon	10,986	488.9	2.12	3,331	150.9	1.19	1,402	59.2	0.72	809	35.7	0.57	798	35.8	0.58	429	21.2	0.46
Pennsylvania	40,073	534.6	1.22	11,223	154.7	0.67	5,348	67.1	0.42	3,233	41.1	0.33	2,975	40.2	0.33	1,895	29.7	0.31
Puerto Rico*	6,976	385.4	2.11	2,015	112.1	1.14	276	13.7	0.38	778	41.0	0.67	628	35.8	0.65	765	48.3	0.79
Rhode Island	3,226	532.8	4.27	962	164.0	2.40	487	76.7	1.57	218	34.6	1.07	220	36.6	1.12	148	27.8	1.03
South Carolina	13,401	480.4	1.88	4,180	152.2	1.07	1,813	61.6	0.66	1,067	38.4	0.53	795	28.2	0.45	425	16.7	0.37
South Dakota	2,232	497.8	4.82	634	145.7	2.65	294	62.7	1.65	194	41.2	1.36	149	34.0	1.27	85	21.9	1.08
Tennessee	17,998	497.2	1.67	5,158	144.6	0.91	2,810	74.7	0.63	1,507	41.4	0.48	1,100	30.6	0.42	632	19.0	0.34
Texas	55,947	444.4	0.84	16,792	134.4	0.47	6,187	49.5	0.28	4,651	37.3	0.25	3,525	28.0	0.21	2,449	19.0	0.17
Utah	5,198	436.5	2.74	1,579	135.6	1.54	311	26.8	0.68	365	31.2	0.74	382	32.8	0.76	365	28.1	0.67
Vermont	1,930	520.0	5.40	560	154.2	2.98	260	66.4	1.86	145	38.0	1.44	162	42.4	1.51	69	22.2	1.22
Virginia	20,256	459.6	1.45	6,464	148.4	0.83	2,608	57.6	0.51	1,623	36.6	0.41	1,378	31.1	0.38	847	20.3	0.31
Washington	18,524	497.0	1.65	5,777	157.0	0.93	2,238	58.5	0.56	1,370	36.9	0.45	1,205	32.2	0.42	726	20.4	0.34
WA: Seattle/Puget Sound	13,384	522.8	2.04	4,182	165.3	1.15	1,566	60.0	0.68	962	37.7	0.55	861	33.5	0.51	531	21.3	0.42
West Virginia	5,908	541.8	3.23	1,501	139.8	1.65	968	83.5	1.22	533	47.4	0.94	427	40.1	0.89	260	28.4	0.80
Wisconsin	16,185	513.3	1.83	4,782	155.8	1.02	2,102	63.7	0.63	1,219	37.6	0.49	1,230	39.1	0.50	609	21.7	0.40
Wyoming	1,296	443.2	5.59	387	134.2	3.10	145	47.8	1.79	101	34.6	1.56	84	28.6	1.41	65	24.5	1.37

¹ Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2011 Canadian Population standard. Puerto Rico is defined as "Other" race and therefore is only included in the All Races category, see technical notes.

² See Technical Notes, Section I, for NAACCR area inclusion criteria for the combined cancer statistics.

³ Abbreviations: NOS - Not Otherwise Specified; S.E. - Standard Error

* Puerto Rico data have been adjusted to accommodate the impact of Hurricane Maria, see technical notes.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer. The suppressed cases, however, are included in the counts and rates for the U.S. combined.

NAACCR U.S. Combined Incidence 2014-2018, The White Population



Average Annual Cancer Cases and Age-adjusted Incidence Rates*
NAACCR United States Combined, 2014-2018, White

<i>SITES</i>	MALES (WHITE)					FEMALES (WHITE)				
	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>
All Sites (invasive & in situ bladder)	714,060	485.6	0.26	575.2	0.31	696,276	429.4	0.24	500.4	0.27
Oral Cavity & Pharynx	28,453	18.8	0.05	23.0	0.06	11,117	6.7	0.03	7.9	0.03
Lip	1,293	0.9	0.01	1.1	0.01	514	0.3	0.01	0.4	0.01
Tongue	9,518	6.2	0.03	7.6	0.04	3,544	2.2	0.02	2.6	0.02
Major salivary gland	2,366	1.7	0.02	2.0	0.02	1,548	1.0	0.01	1.1	0.01
Floor of mouth	1,167	0.8	0.01	0.9	0.01	550	0.3	0.01	0.4	0.01
Gum & other mouth	2,818	1.9	0.02	2.3	0.02	2,264	1.3	0.01	1.5	0.01
Nasopharynx	790	0.5	0.01	0.6	0.01	333	0.2	0.01	0.2	0.01
Oropharynx	1,668	1.1	0.01	1.3	0.01	443	0.3	0.01	0.3	0.01
Hypopharynx	1,464	0.9	0.01	1.2	0.01	371	0.2	0.01	0.3	0.01
Digestive System	137,709	93.8	0.12	112.0	0.14	106,828	63.1	0.09	74.2	0.10
Esophagus	12,418	8.3	0.03	9.9	0.04	3,062	1.7	0.01	2.1	0.02
Stomach	11,448	7.9	0.03	9.3	0.04	6,657	4.0	0.02	4.7	0.03
Small intestine	3,976	2.7	0.02	3.2	0.02	3,419	2.1	0.02	2.5	0.02
Colon excl. rectum	41,307	28.9	0.06	34.0	0.08	40,965	24.3	0.06	28.3	0.06
Rectum & rectosigmoid	20,027	13.7	0.04	16.4	0.05	13,672	8.5	0.03	10.1	0.04
Anus, anal canal & anorectum	2,175	1.5	0.01	1.8	0.02	4,291	2.5	0.02	3.1	0.02
Liver	16,432	10.4	0.04	13.0	0.05	5,377	3.1	0.02	3.7	0.02
Gallbladder	1,020	0.7	0.01	0.8	0.01	2,135	1.2	0.01	1.4	0.01
Pancreas	21,826	14.8	0.05	17.6	0.05	19,644	11.2	0.04	13.2	0.04
Respiratory System	106,822	72.1	0.10	85.7	0.12	95,166	54.5	0.08	64.8	0.09
Larynx	8,088	5.3	0.03	6.5	0.03	2,123	1.3	0.01	1.5	0.02
Lung & bronchus	97,095	65.7	0.10	77.9	0.11	92,043	52.6	0.08	62.5	0.09
Bones & Joints	1,540	1.2	0.01	1.2	0.01	1,165	0.9	0.01	0.9	0.01
Soft Tissue (incl. heart)	5,490	4.0	0.02	4.5	0.03	4,121	2.8	0.02	3.0	0.02
Skin (excl. basal & sq.)	50,197	35.2	0.07	41.1	0.08	33,894	22.3	0.06	25.3	0.06
Melanomas of the skin	46,668	32.7	0.07	38.2	0.08	31,815	21.0	0.05	23.9	0.06
Breast (excl. <i>in situ</i>)	1,795	1.2	0.01	1.5	0.02	203,620	127.8	0.13	150.1	0.15
Female Genital System	-	-	-	-	-	82,199	51.3	0.08	60.6	0.10
Cervix uteri	-	-	-	-	-	9,867	7.6	0.04	8.1	0.04
Uterus Corpus	-	-	-	-	-	44,738	26.7	0.06	32.6	0.07
Uterus, NOS ¹	-	-	-	-	-	1,360	0.8	0.01	1.0	0.01
Ovary	-	-	-	-	-	17,588	11.0	0.04	12.8	0.04
Male Genital System	164,002	105.4	0.12	128.1	0.14	-	-	-	-	-
Prostate	154,508	97.7	0.11	120.2	0.14	-	-	-	-	-
Testis	7,933	6.7	0.03	6.6	0.03	-	-	-	-	-
Penis	1,252	0.9	0.01	1.0	0.01	-	-	-	-	-
Urinary System	87,823	60.8	0.09	71.6	0.11	36,098	21.4	0.05	25.1	0.06
Bladder (incl. <i>in situ</i>)	51,752	36.1	0.07	42.4	0.08	15,681	8.9	0.03	10.5	0.04
Kidney & renal pelvis	34,117	23.3	0.06	27.6	0.07	19,373	12.0	0.04	14.0	0.05
Ureter	1,185	0.8	0.01	1.0	0.01	720	0.4	0.01	0.5	0.01
Eye & Orbit	1,502	1.1	0.01	1.2	0.01	1,302	0.8	0.01	0.9	0.01
Brain & Other CNS ¹	11,192	8.2	0.04	9.0	0.04	8,750	5.9	0.03	6.4	0.03
Brain	10,630	7.7	0.03	8.6	0.04	8,194	5.5	0.03	6.0	0.03
Endocrine System	11,592	8.5	0.04	9.5	0.04	29,621	22.3	0.06	24.0	0.06
Thyroid gland	10,507	7.7	0.03	8.6	0.04	28,684	21.7	0.06	23.3	0.06
Lymphomas	37,697	26.8	0.06	30.8	0.07	30,384	18.8	0.05	21.5	0.06
Hodgkin Lymphoma	3,870	3.0	0.02	3.2	0.02	3,097	2.4	0.02	2.5	0.02
Non-Hodgkin Lymphoma	33,828	23.8	0.06	27.6	0.07	27,287	16.4	0.05	19.1	0.05
Multiple Myeloma	11,394	7.8	0.03	9.2	0.04	8,375	4.9	0.02	5.7	0.03
Leukemias	26,099	18.7	0.05	21.2	0.06	18,189	11.4	0.04	12.7	0.04
Acute lymphocytic	2,474	2.1	0.02	1.9	0.02	1,892	1.6	0.02	1.4	0.01
Chronic lymphocytic	9,885	6.7	0.03	8.0	0.04	6,276	3.5	0.02	4.2	0.02
Acute myeloid	7,386	5.3	0.03	6.0	0.03	5,712	3.6	0.02	4.0	0.02
Chronic myeloid	3,402	2.5	0.02	2.8	0.02	2,389	1.5	0.01	1.7	0.02
Other leukemias	2,951	2.1	0.02	2.5	0.02	1,919	1.2	0.01	1.3	0.01
Mesothelioma	2,171	1.6	0.02	1.8	0.02	727	0.4	0.01	0.5	0.01
Kaposi Sarcoma	599	0.5	0.01	0.5	0.01	76	0.0	0.00	0.0	0.00
Ill-defined & Unknown	27,981	19.9	0.05	23.2	0.06	24,645	14.2	0.04	16.5	0.05
Selected tumors (non-invasive)										
Brain & Other CNS ¹ (non-malig)	12,533	9.1	0.04	10.3	0.04	25,132	16.0	0.05	18.3	0.05
Breast (<i>in situ</i>)	178	0.1	0.00	0.1	0.00	44,769	28.9	0.06	34.2	0.07

* Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population as well as the 2011 Canadian Population Standard. Puerto Rico is defined as "Other" race and therefore is only included in the All Races category, see technical notes.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; CNS - Central Nervous System

Average Annual Cancer Cases and Age-adjusted (2000 U.S. Standard) Incidence Rates¹ for the Five Most Commonly Diagnosed Cancers
Selected Areas in the NAACCR United States Combined², 2014-2018, White, Males

	All Sites			Prostate			Lung & Bronchus			Colon & Rectum			Bladder			Melanoma of the Skin		
	<i>Avg. Annual Cases</i>	<i>Rate</i>	<i>S.E.³</i>	<i>Avg. Annual Cases</i>	<i>Rate</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Rate</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Rate</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Rate</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Rate</i>	<i>S.E.</i>
NAACCR U.S. Combined	714,060	485.6	0.26	154,508	97.7	0.11	97,095	65.7	0.10	61,334	42.6	0.08	51,752	36.1	0.07	46,668	32.7	0.07
Alabama	10,636	498.7	2.22	2,246	97.6	0.94	1,792	82.2	0.89	988	47.3	0.69	719	34.4	0.59	735	36.1	0.62
Alaska	1,204	436.9	6.21	275	91.7	2.73	151	58.8	2.37	112	40.4	1.88	91	37.7	1.96	54	20.7	1.36
Arizona	15,123	413.4	1.53	3,043	78.0	0.64	1,891	50.0	0.52	1,328	37.3	0.47	1,195	32.2	0.42	1,326	37.0	0.46
Arkansas	7,846	528.8	2.73	1,663	104.2	1.16	1,396	91.7	1.12	709	49.2	0.85	537	36.8	0.72	452	31.5	0.68
California	66,675	441.3	0.78	14,214	89.1	0.34	6,466	44.4	0.25	5,947	39.6	0.23	4,524	31.5	0.21	5,336	35.8	0.22
CA: Greater California	40,954	449.0	1.01	8,710	90.1	0.44	4,178	47.0	0.33	3,565	39.6	0.30	2,794	32.0	0.28	3,332	37.1	0.29
CA: Greater Bay Area	11,627	455.3	1.93	2,498	91.9	0.84	989	40.2	0.58	967	37.8	0.56	801	32.9	0.53	1,206	47.7	0.63
CA: Los Angeles	14,066	409.8	1.58	3,003	84.3	0.71	1,295	40.3	0.51	1,413	41.0	0.50	927	28.8	0.43	797	23.7	0.38
Colorado	10,746	410.6	1.84	2,457	87.0	0.82	1,075	42.7	0.60	913	35.5	0.54	756	30.9	0.52	751	29.2	0.49
Connecticut	9,115	495.5	2.39	2,133	107.2	1.06	1,169	63.3	0.85	688	38.5	0.68	788	43.7	0.71	492	27.4	0.57
Delaware	2,402	521.8	4.93	528	104.5	2.08	342	72.6	1.80	184	42.2	1.45	205	44.7	1.43	211	47.0	1.51
District of Columbia	451	351.7	7.72	118	94.0	3.96	27	23.0	2.02	33	25.0	2.01	27	23.1	2.04	30	23.3	1.97
Florida	57,371	490.1	0.94	10,488	83.9	0.37	8,029	65.4	0.33	4,585	40.2	0.27	4,034	32.9	0.23	4,286	37.2	0.26
Georgia	19,100	531.5	1.77	4,078	105.4	0.76	2,781	77.3	0.68	1,654	46.7	0.53	1,260	37.1	0.48	1,697	48.2	0.54
Hawaii	1,402	520.3	6.72	284	95.7	2.73	129	46.6	1.97	111	43.0	1.98	92	35.8	1.79	231	88.9	2.81
Idaho	4,280	475.5	3.34	1,022	105.7	1.52	485	54.2	1.13	342	39.0	0.97	311	35.5	0.92	313	35.9	0.93
Illinois	28,473	502.9	1.37	6,298	103.3	0.60	4,006	71.4	0.52	2,646	47.5	0.42	2,090	38.4	0.38	1,662	30.1	0.34
Indiana	16,294	498.3	1.80	3,220	91.5	0.74	2,735	82.9	0.73	1,540	47.8	0.56	1,220	38.6	0.51	907	28.7	0.44
Iowa	9,187	525.4	2.52	2,089	110.7	1.11	1,292	72.8	0.92	814	48.0	0.77	655	38.0	0.68	532	31.7	0.63
Kansas	7,039	481.0	2.63	1,592	102.0	1.17	912	62.2	0.94	634	44.5	0.81	511	35.7	0.72	452	32.0	0.69
Kentucky	13,023	568.5	2.30	2,441	98.5	0.92	2,455	105.7	0.98	1,253	55.8	0.73	882	40.1	0.62	796	36.4	0.60
Louisiana	9,752	548.5	2.55	2,266	118.4	1.14	1,357	76.1	0.95	863	49.4	0.77	628	36.5	0.67	568	33.4	0.65
Maine	4,423	503.3	3.52	897	91.7	1.41	699	77.5	1.35	335	39.8	1.01	404	46.3	1.06	241	28.5	0.86
Maryland	10,821	495.8	2.19	2,567	108.7	0.98	1,356	62.3	0.77	832	39.3	0.63	778	36.9	0.60	955	44.9	0.67
Massachusetts	16,343	483.8	1.74	3,742	101.6	0.76	2,205	65.4	0.64	1,271	39.0	0.50	1,301	39.7	0.50	887	27.2	0.42
Michigan	23,952	476.8	1.42	5,363	97.6	0.61	3,532	69.3	0.54	1,956	40.3	0.42	1,926	39.4	0.41	1,289	26.7	0.34
MI: Metropolitan Detroit	8,716	538.5	2.66	2,042	116.2	1.18	1,188	73.7	0.98	708	44.7	0.78	693	44.2	0.77	470	30.0	0.64
Minnesota	14,424	502.2	1.92	3,385	107.9	0.85	1,704	59.3	0.66	1,158	41.7	0.56	1,048	37.5	0.53	1,137	40.9	0.56
Mississippi	5,965	532.5	3.17	1,290	107.2	1.36	1,053	92.2	1.30	562	51.4	1.00	380	34.7	0.81	360	33.7	0.82
Missouri	15,014	482.5	1.81	2,970	88.1	0.74	2,556	80.9	0.73	1,371	45.5	0.56	1,071	35.2	0.49	780	26.1	0.43

**Average Annual Cancer Cases and Age-adjusted (2000 U.S. Standard) Incidence Rates¹ for the Five Most Commonly Diagnosed Cancers
Selected Areas in the NAACCR United States Combined², 2014-2018, White, Males**

	All Sites			Prostate			Lung & Bronchus			Colon & Rectum			Bladder			Melanoma of the Skin		
	<i>Avg. Annual Cases</i>	<i>Rate</i>	<i>S.E.³</i>	<i>Avg. Annual Cases</i>	<i>Rate</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Rate</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Rate</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Rate</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Rate</i>	<i>S.E.</i>
Montana	3,133	489.0	4.06	863	121.9	1.91	329	50.9	1.29	259	42.1	1.22	236	37.3	1.12	191	31.6	1.07
Nebraska	4,949	503.3	3.28	1,251	118.8	1.54	624	63.3	1.16	454	47.1	1.01	341	35.6	0.88	296	31.6	0.84
New Hampshire	4,121	506.7	3.68	979	107.2	1.58	535	65.9	1.32	323	41.8	1.08	358	46.0	1.13	285	36.1	0.99
New Jersey	21,103	538.6	1.70	5,171	122.9	0.78	2,397	61.7	0.58	1,784	46.2	0.50	1,630	42.6	0.48	1,295	33.7	0.43
New Mexico	4,185	389.2	2.77	933	80.0	1.20	475	43.7	0.92	389	37.1	0.87	266	24.7	0.69	235	22.3	0.67
New York	44,577	537.3	1.16	10,445	117.5	0.52	5,529	66.4	0.41	3,503	43.2	0.33	3,598	44.0	0.33	2,359	29.2	0.28
North Carolina	22,283	508.0	1.56	4,859	102.2	0.67	3,490	78.8	0.61	1,726	40.3	0.45	1,592	37.6	0.43	1,731	40.8	0.45
North Dakota	1,884	482.4	5.12	488	115.4	2.40	245	62.9	1.84	175	45.8	1.60	127	33.8	1.38	101	27.1	1.25
Ohio	29,474	498.2	1.34	6,381	99.2	0.57	4,701	78.5	0.52	2,651	46.1	0.41	2,281	39.5	0.38	1,760	31.0	0.34
Oklahoma	8,446	466.5	2.32	1,676	86.8	0.97	1,399	75.7	0.92	791	44.8	0.73	589	33.2	0.62	536	30.7	0.61
Oregon	10,143	448.1	2.05	2,244	90.5	0.88	1,257	55.3	0.72	824	37.7	0.60	795	36.0	0.59	713	32.5	0.56
Pennsylvania	34,848	506.8	1.25	7,139	95.3	0.51	4,978	71.0	0.46	3,047	45.5	0.38	2,847	41.7	0.36	2,017	30.3	0.31
Rhode Island	2,797	504.6	4.40	611	102.2	1.90	424	76.0	1.69	209	38.9	1.24	253	46.6	1.34	166	30.9	1.11
South Carolina	10,909	494.8	2.19	2,336	96.6	0.92	1,726	76.5	0.85	866	40.8	0.64	740	34.4	0.58	835	39.3	0.63
South Dakota	2,333	499.0	4.78	597	117.3	2.21	298	63.4	1.68	213	47.0	1.49	158	34.4	1.26	147	32.7	1.26
Tennessee	16,622	518.2	1.85	3,599	103.9	0.79	2,917	89.7	0.76	1,415	45.3	0.55	1,136	36.6	0.50	921	29.8	0.45
Texas	49,345	455.7	0.94	10,363	91.6	0.41	6,120	58.5	0.34	4,868	44.9	0.30	2,819	27.9	0.24	2,188	20.7	0.20
Utah	5,374	445.5	2.78	1,431	114.6	1.39	347	30.2	0.74	373	31.6	0.75	349	31.1	0.76	617	51.8	0.95
Vermont	1,861	474.0	5.14	399	90.6	2.10	261	65.6	1.89	140	37.1	1.46	151	39.0	1.47	174	45.8	1.63
Virginia	14,910	425.6	1.60	3,093	81.5	0.67	2,185	62.2	0.61	1,278	37.3	0.48	1,047	31.2	0.44	1,132	33.3	0.45
Washington	16,411	469.8	1.69	3,630	95.5	0.73	1,982	57.3	0.59	1,295	37.9	0.49	1,247	37.3	0.49	1,157	34.0	0.46
WA: Seattle/Puget Sound	11,748	515.8	2.20	2,696	109.0	0.97	1,330	59.6	0.75	907	40.5	0.62	881	40.5	0.63	919	41.3	0.63
West Virginia	5,875	512.4	3.10	1,145	91.4	1.24	1,086	91.5	1.28	578	52.2	1.01	428	37.4	0.83	300	27.7	0.74
Wisconsin	15,994	502.5	1.83	3,798	108.7	0.81	2,050	63.9	0.65	1,234	40.1	0.53	1,220	39.5	0.52	937	30.4	0.46
Wyoming	1,422	429.2	5.29	408	112.1	2.57	144	44.0	1.70	110	34.5	1.53	109	35.1	1.56	94	29.6	1.42

¹. Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population standard. Puerto Rico is defined as "Other" race and therefore is not included in the White race category, see technical notes.

². See Technical Notes, Section I, for NAACCR area inclusion criteria for the combined cancer statistics.

³. Abbreviations: S.E. - Standard Error

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer. The suppressed cases, however, are included in the counts and rates for the U.S. combined.

**Average Annual Cancer Cases and Age-adjusted (2011 Canadian Standard) Incidence Rates¹ for the Five Most Commonly Diagnosed Cancers
Selected Areas in the NAACCR United States Combined², 2014-2018, White, Males**

	All Sites			Prostate			Lung & Bronchus			Colon & Rectum			Bladder			Melanoma of the Skin		
	<i>Avg. Annual Cases</i>	<i>Rate</i>	<i>S.E.³</i>	<i>Avg. Annual Cases</i>	<i>Rate</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Rate</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Rate</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Rate</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Rate</i>	<i>S.E.</i>
NAACCR U.S. Combined	714,060	575.2	0.31	154,508	120.2	0.14	97,095	77.9	0.11	61,334	50.4	0.09	51,752	42.4	0.08	46,668	38.2	0.08
Alabama	10,636	593.4	2.61	2,246	120.3	1.15	1,792	98.5	1.05	988	56.4	0.81	719	40.5	0.69	735	42.1	0.70
Alaska	1,204	515.5	7.14	275	112.2	3.23	151	69.1	2.71	112	47.8	2.16	91	44.2	2.26	54	23.5	1.52
Arizona	15,123	490.2	1.81	3,043	96.3	0.79	1,891	59.2	0.62	1,328	44.4	0.55	1,195	37.8	0.49	1,326	43.4	0.54
Arkansas	7,846	629.6	3.22	1,663	128.3	1.42	1,396	109.9	1.33	709	58.3	0.99	537	43.4	0.85	452	36.9	0.79
California	66,675	521.0	0.91	14,214	109.3	0.41	6,466	51.9	0.29	5,947	46.9	0.27	4,524	36.8	0.25	5,336	42.1	0.26
CA: Greater California	40,954	530.8	1.18	8,710	110.5	0.53	4,178	55.1	0.38	3,565	46.9	0.35	2,794	37.4	0.32	3,332	43.7	0.34
CA: Greater Bay Area	11,627	536.7	2.24	2,498	113.1	1.02	989	46.9	0.67	967	44.8	0.65	801	38.4	0.61	1,206	55.9	0.72
CA: Los Angeles	14,066	482.7	1.84	3,003	103.3	0.85	1,295	47.0	0.59	1,413	48.5	0.58	927	33.8	0.50	797	27.8	0.45
Colorado	10,746	485.3	2.13	2,457	107.0	0.98	1,075	50.2	0.70	913	41.9	0.63	756	36.3	0.60	751	34.2	0.57
Connecticut	9,115	585.9	2.76	2,133	132.0	1.28	1,169	74.8	0.98	688	45.1	0.78	788	51.0	0.82	492	32.1	0.65
Delaware	2,402	618.0	5.74	528	128.9	2.55	342	85.7	2.11	184	49.4	1.66	205	52.6	1.67	211	54.9	1.72
District of Columbia	451	412.6	8.99	118	114.1	4.73	27	27.3	2.38	33	29.6	2.39	27	26.9	2.34	30	26.9	2.28
Florida	57,371	582.7	1.11	10,488	103.4	0.46	8,029	78.4	0.40	4,585	48.1	0.32	4,034	38.7	0.28	4,286	43.7	0.30
Georgia	19,100	630.1	2.07	4,078	129.3	0.92	2,781	92.2	0.80	1,654	55.3	0.62	1,260	43.5	0.56	1,697	56.6	0.62
Hawaii	1,402	608.7	7.62	284	115.3	3.20	129	55.0	2.26	111	50.8	2.27	92	41.5	2.03	231	102.2	3.15
Idaho	4,280	561.0	3.90	1,022	128.8	1.83	485	63.6	1.31	342	46.2	1.13	311	41.5	1.07	313	42.1	1.08
Illinois	28,473	594.7	1.59	6,298	127.3	0.72	4,006	84.4	0.60	2,646	56.1	0.49	2,090	44.9	0.44	1,662	35.1	0.39
Indiana	16,294	589.3	2.09	3,220	112.2	0.89	2,735	98.5	0.85	1,540	56.6	0.65	1,220	45.3	0.59	907	33.5	0.50
Iowa	9,187	621.5	2.92	2,089	136.5	1.34	1,292	86.4	1.08	814	56.5	0.89	655	44.4	0.78	532	36.8	0.72
Kansas	7,039	569.8	3.06	1,592	125.1	1.41	912	73.6	1.10	634	52.5	0.94	511	42.0	0.83	452	37.2	0.79
Kentucky	13,023	674.6	2.68	2,441	121.5	1.11	2,455	126.3	1.16	1,253	65.9	0.85	882	47.1	0.72	796	42.3	0.68
Louisiana	9,752	653.1	2.99	2,266	146.2	1.39	1,357	90.6	1.11	863	58.7	0.90	628	42.9	0.78	568	38.9	0.74
Maine	4,423	594.9	4.07	897	112.7	1.70	699	92.4	1.59	335	47.0	1.17	404	54.4	1.23	241	33.2	0.97
Maryland	10,821	587.7	2.55	2,567	134.1	1.19	1,356	73.6	0.90	832	46.2	0.72	778	43.2	0.70	955	52.5	0.77
Massachusetts	16,343	572.5	2.02	3,742	125.9	0.93	2,205	77.3	0.74	1,271	45.6	0.58	1,301	46.4	0.58	887	31.7	0.48
Michigan	23,952	564.5	1.65	5,363	120.3	0.74	3,532	82.5	0.63	1,956	47.5	0.49	1,926	46.2	0.48	1,289	31.2	0.39
MI: Metropolitan Detroit	8,716	637.3	3.08	2,042	142.9	1.43	1,188	87.1	1.14	708	52.7	0.89	693	51.9	0.89	470	35.1	0.73
Minnesota	14,424	593.1	2.22	3,385	133.3	1.03	1,704	70.0	0.76	1,158	48.8	0.65	1,048	43.8	0.61	1,137	47.5	0.64
Mississippi	5,965	634.3	3.72	1,290	131.5	1.66	1,053	110.0	1.54	562	61.3	1.17	380	40.7	0.95	360	39.4	0.94
Missouri	15,014	572.8	2.11	2,970	108.8	0.90	2,556	96.3	0.86	1,371	53.6	0.65	1,071	41.2	0.57	780	30.4	0.49

**Average Annual Cancer Cases and Age-adjusted (2011 Canadian Standard) Incidence Rates¹ for the Five Most Commonly Diagnosed Cancers
Selected Areas in the NAACCR United States Combined², 2014-2018, White, Males**

	All Sites			Prostate			Lung & Bronchus			Colon & Rectum			Bladder			Melanoma of the Skin		
	<i>Avg. Annual Cases</i>	<i>Rate</i>	<i>S.E.³</i>	<i>Avg. Annual Cases</i>	<i>Rate</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Rate</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Rate</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Rate</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Rate</i>	<i>S.E.</i>
Montana	3,133	578.3	4.71	863	149.8	2.32	329	60.0	1.50	259	50.2	1.43	236	43.8	1.30	191	36.6	1.21
Nebraska	4,949	596.1	3.81	1,251	146.6	1.86	624	75.1	1.35	454	55.8	1.18	341	41.6	1.01	296	36.5	0.96
New Hampshire	4,121	598.7	4.23	979	133.1	1.92	535	77.9	1.53	323	48.6	1.23	358	53.7	1.29	285	42.1	1.13
New Jersey	21,103	636.2	1.97	5,171	151.1	0.94	2,397	72.4	0.66	1,784	54.5	0.58	1,630	49.7	0.55	1,295	39.5	0.49
New Mexico	4,185	461.9	3.24	933	98.5	1.46	475	51.6	1.07	389	44.5	1.03	266	29.2	0.81	235	26.2	0.77
New York	44,577	635.1	1.35	10,445	144.7	0.64	5,529	78.5	0.47	3,503	50.8	0.39	3,598	51.6	0.39	2,359	34.1	0.32
North Carolina	22,283	602.6	1.83	4,859	126.1	0.82	3,490	93.6	0.72	1,726	47.8	0.52	1,592	44.0	0.50	1,731	47.6	0.52
North Dakota	1,884	569.9	5.92	488	143.1	2.92	245	74.1	2.13	175	53.9	1.84	127	39.1	1.56	101	31.2	1.40
Ohio	29,474	590.1	1.55	6,381	122.2	0.69	4,701	93.5	0.62	2,651	54.3	0.48	2,281	46.3	0.44	1,760	36.0	0.39
Oklahoma	8,446	554.3	2.72	1,676	106.7	1.17	1,399	90.4	1.09	791	52.8	0.85	589	39.0	0.73	536	35.9	0.70
Oregon	10,143	530.4	2.39	2,244	111.2	1.06	1,257	65.4	0.84	824	44.7	0.71	795	42.2	0.68	713	38.0	0.65
Pennsylvania	34,848	599.7	1.45	7,139	118.0	0.63	4,978	84.2	0.54	3,047	53.6	0.44	2,847	48.8	0.41	2,017	35.4	0.36
Rhode Island	2,797	596.9	5.09	611	125.6	2.29	424	90.0	1.97	209	45.8	1.43	253	54.5	1.54	166	36.0	1.26
South Carolina	10,909	588.0	2.57	2,336	118.8	1.12	1,726	91.3	1.00	866	48.5	0.75	740	40.5	0.68	835	46.1	0.73
South Dakota	2,333	589.2	5.52	597	144.1	2.66	298	74.7	1.95	213	55.2	1.71	158	40.1	1.44	147	38.1	1.42
Tennessee	16,622	616.3	2.17	3,599	127.7	0.96	2,917	107.2	0.90	1,415	53.7	0.65	1,136	42.9	0.58	921	34.9	0.52
Texas	49,345	539.6	1.10	10,363	111.9	0.50	6,120	68.9	0.40	4,868	53.5	0.35	2,819	32.6	0.28	2,188	24.3	0.24
Utah	5,374	525.6	3.26	1,431	140.2	1.67	347	35.6	0.86	373	37.2	0.87	349	36.4	0.88	617	60.4	1.10
Vermont	1,861	560.2	5.92	399	111.9	2.54	261	78.0	2.20	140	43.8	1.69	151	45.9	1.71	174	53.3	1.84
Virginia	14,910	504.9	1.87	3,093	100.5	0.82	2,185	73.8	0.71	1,278	44.1	0.56	1,047	36.7	0.51	1,132	38.9	0.52
Washington	16,411	555.1	1.96	3,630	117.2	0.88	1,982	67.5	0.69	1,295	44.8	0.56	1,247	43.6	0.56	1,157	39.7	0.53
WA: Seattle/Puget Sound	11,748	609.1	2.55	2,696	133.5	1.16	1,330	70.0	0.87	907	47.9	0.72	881	47.5	0.73	919	48.1	0.72
West Virginia	5,875	608.9	3.61	1,145	112.1	1.50	1,086	110.1	1.52	578	61.6	1.17	428	44.2	0.97	300	32.1	0.85
Wisconsin	15,994	594.4	2.12	3,798	134.7	0.98	2,050	75.7	0.75	1,234	47.1	0.61	1,220	46.3	0.60	937	35.5	0.52
Wyoming	1,422	508.9	6.15	408	138.3	3.11	144	52.0	1.97	110	40.3	1.75	109	40.9	1.79	94	34.5	1.62

¹. Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2011 Canadian Population standard. Puerto Rico is defined as "Other" race and therefore is not included in the White race category, see technical notes.

². See Technical Notes, Section I, for NAACCR area inclusion criteria for the combined cancer statistics.

³. Abbreviations: S.E. - Standard Error

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer. The suppressed cases, however, are included in the counts and rates for the U.S. combined.

Average Annual Cancer Cases and Age-adjusted (2000 U.S. Standard) Incidence Rates¹ for the Five Most Commonly Diagnosed Cancers
Selected Areas in the NAACCR United States Combined², 2014-2018, White, Females

	All Sites			Breast			Lung & Bronchus			Colon & Rectum			Uterus Corpus & Uterus, NOS ³			Melanoma of the Skin		
	Avg. Annual Cases	Rate	S.E. ³	Avg. Annual Cases	Rate	S.E.	Avg. Annual Cases	Rate	S.E.	Avg. Annual Cases	Rate	S.E.	Avg. Annual Cases	Rate	S.E.	Avg. Annual Cases	Rate	S.E.
NAACCR U.S. Combined	696,276	429.4	0.24	203,620	127.8	0.13	92,043	52.6	0.08	54,636	32.8	0.06	46,098	27.6	0.06	31,815	21.0	0.05
Alabama	9,573	408.1	1.95	2,762	118.8	1.06	1,397	53.7	0.65	850	35.5	0.57	468	19.8	0.43	507	24.2	0.51
Alaska	1,031	398.7	5.84	329	125.6	3.25	114	45.2	2.00	79	32.0	1.69	76	26.1	1.41	38	15.0	1.15
Arizona	14,446	375.3	1.46	4,438	117.1	0.82	1,833	42.9	0.46	1,114	28.3	0.39	909	23.3	0.36	732	20.0	0.35
Arkansas	6,887	427.5	2.40	1,856	116.8	1.27	1,140	64.5	0.87	601	36.1	0.68	398	24.9	0.58	287	19.7	0.55
California	67,828	403.1	0.71	20,807	125.1	0.40	6,727	38.4	0.21	5,304	31.0	0.19	4,724	27.3	0.18	3,400	20.5	0.16
CA: Greater California	41,067	407.8	0.92	12,394	124.5	0.51	4,418	41.6	0.28	3,191	31.2	0.25	2,778	26.8	0.23	2,121	21.5	0.21
CA: Greater Bay Area	11,640	417.8	1.78	3,704	135.4	1.02	1,081	36.9	0.51	872	30.9	0.48	800	27.6	0.45	789	29.0	0.48
CA: Los Angeles	15,087	380.2	1.41	4,702	119.3	0.79	1,225	30.6	0.40	1,239	30.7	0.40	1,144	28.3	0.38	489	12.3	0.25
Colorado	11,098	389.7	1.70	3,711	130.3	0.99	1,133	38.6	0.53	812	28.6	0.46	693	22.6	0.40	547	19.8	0.39
Connecticut	9,325	446.2	2.18	2,851	141.0	1.25	1,272	55.9	0.72	671	30.4	0.55	640	29.4	0.54	347	17.6	0.45
Delaware	2,289	459.0	4.58	650	132.7	2.49	352	62.4	1.53	170	33.6	1.22	157	29.9	1.13	129	27.9	1.18
District of Columbia	471	358.3	7.72	174	136.8	4.78	34	26.8	2.13	34	25.5	2.04	28	22.6	1.95	18	11.3	1.32
Florida	53,367	428.6	0.89	14,256	118.9	0.48	7,433	52.5	0.28	3,994	30.6	0.23	3,073	24.4	0.21	2,445	20.9	0.20
Georgia	17,681	442.2	1.53	5,126	128.2	0.82	2,362	55.1	0.51	1,359	33.5	0.42	1,006	24.3	0.35	1,162	31.2	0.42
Hawaii	1,032	454.9	7.01	312	141.1	3.97	98	39.3	1.92	85	37.7	2.00	66	26.1	1.56	113	49.5	2.31
Idaho	3,938	419.5	3.08	1,198	128.5	1.72	449	45.0	0.97	300	31.8	0.85	249	25.4	0.75	213	24.2	0.77
Illinois	28,842	452.3	1.23	8,412	134.8	0.68	3,932	57.9	0.42	2,361	35.7	0.34	2,012	30.5	0.31	1,273	21.6	0.28
Indiana	16,044	436.5	1.60	4,553	125.1	0.86	2,409	61.3	0.57	1,380	36.6	0.46	1,103	29.3	0.41	684	20.4	0.36
Iowa	8,720	456.5	2.30	2,472	133.3	1.26	1,138	54.9	0.75	780	38.6	0.65	608	30.6	0.58	439	26.5	0.60
Kansas	6,782	425.7	2.41	2,053	130.5	1.34	853	49.7	0.78	561	34.3	0.67	436	26.8	0.60	325	22.5	0.59
Kentucky	12,577	488.5	2.02	3,278	127.9	1.04	2,168	78.1	0.76	1,083	41.2	0.58	734	28.3	0.49	601	25.6	0.49
Louisiana	8,438	434.2	2.20	2,413	125.0	1.18	1,164	55.4	0.74	720	36.4	0.63	398	20.0	0.47	340	19.4	0.49
Maine	4,371	457.1	3.28	1,191	127.3	1.76	689	66.8	1.17	323	33.1	0.87	328	32.0	0.83	208	23.7	0.79
Maryland	10,768	443.7	1.99	3,187	133.6	1.10	1,429	54.6	0.66	798	32.2	0.53	730	28.7	0.49	655	28.9	0.53
Massachusetts	17,401	444.6	1.58	5,291	139.1	0.90	2,561	60.5	0.55	1,231	30.4	0.41	1,203	29.3	0.39	703	19.0	0.34
Michigan	23,173	424.4	1.31	6,628	123.8	0.72	3,403	57.4	0.45	1,822	32.4	0.35	1,696	29.7	0.34	942	19.4	0.30
MI: Metropolitan Detroit	8,635	472.8	2.38	2,463	138.0	1.30	1,260	64.0	0.82	684	36.0	0.64	609	32.0	0.60	343	20.8	0.53
Minnesota	13,871	446.8	1.77	4,146	135.8	0.99	1,707	51.3	0.57	1,060	33.0	0.47	1,021	31.2	0.45	877	31.8	0.50
Mississippi	5,237	429.0	2.78	1,431	118.9	1.48	853	63.5	0.99	490	38.7	0.81	272	22.6	0.64	229	21.1	0.66
Missouri	14,824	430.9	1.65	4,366	129.9	0.92	2,336	62.6	0.59	1,220	34.4	0.46	957	27.1	0.41	541	17.8	0.36

**Average Annual Cancer Cases and Age-adjusted (2000 U.S. Standard) Incidence Rates¹ for the Five Most Commonly Diagnosed Cancers
Selected Areas in the NAACCR United States Combined², 2014-2018, White, Females**

	All Sites			Breast			Lung & Bronchus			Colon & Rectum			Uterus Corpus & Uterus, NOS ³			Melanoma of the Skin		
	Avg. Annual Cases	Rate	S.E. ³	Avg. Annual Cases	Rate	S.E.	Avg. Annual Cases	Rate	S.E.	Avg. Annual Cases	Rate	S.E.	Avg. Annual Cases	Rate	S.E.	Avg. Annual Cases	Rate	S.E.
Montana	2,745	430.1	3.89	845	134.9	2.21	348	49.4	1.21	203	31.5	1.04	171	25.2	0.91	141	24.4	0.98
Nebraska	4,687	441.9	3.01	1,380	132.3	1.66	569	49.9	0.96	427	38.6	0.87	301	27.8	0.75	259	27.4	0.80
New Hampshire	4,053	460.8	3.40	1,258	144.7	1.92	578	61.0	1.16	279	31.6	0.89	288	30.5	0.84	220	26.6	0.85
New Jersey	21,529	476.5	1.52	6,172	140.7	0.84	2,696	54.9	0.48	1,683	35.6	0.40	1,575	33.4	0.39	920	21.4	0.33
New Mexico	4,226	368.8	2.66	1,313	114.8	1.49	437	34.7	0.76	344	29.3	0.74	277	23.4	0.66	155	13.7	0.52
New York	44,956	475.2	1.05	12,680	138.8	0.58	5,992	58.2	0.34	3,309	33.4	0.27	3,131	32.1	0.27	1,695	18.9	0.22
North Carolina	21,499	437.9	1.38	6,606	136.0	0.78	3,116	58.5	0.48	1,546	31.2	0.37	1,289	25.4	0.33	1,157	25.5	0.35
North Dakota	1,692	422.1	4.83	504	128.4	2.70	219	51.1	1.59	145	34.2	1.34	107	26.2	1.18	84	23.8	1.24
Ohio	29,468	446.2	1.22	8,484	130.2	0.66	4,212	59.1	0.42	2,476	36.1	0.34	2,172	31.7	0.32	1,292	21.6	0.28
Oklahoma	8,142	409.6	2.11	2,368	120.7	1.16	1,220	56.5	0.74	679	33.4	0.59	456	22.6	0.49	327	17.8	0.46
Oregon	10,297	423.3	1.95	3,128	129.9	1.09	1,323	50.4	0.64	753	30.4	0.52	750	29.6	0.50	544	23.9	0.48
Pennsylvania	35,199	459.6	1.16	9,924	133.6	0.64	4,715	55.8	0.37	2,821	34.6	0.31	2,631	33.2	0.30	1,401	20.3	0.26
Rhode Island	2,963	459.6	3.98	889	141.9	2.24	460	66.1	1.41	197	29.0	0.97	201	29.9	0.98	120	19.3	0.84
South Carolina	10,048	420.5	1.97	3,082	130.7	1.11	1,468	55.6	0.67	755	31.4	0.53	544	22.0	0.44	548	25.0	0.51
South Dakota	2,076	431.3	4.49	590	125.6	2.45	272	51.9	1.45	178	35.0	1.24	141	28.2	1.12	113	27.3	1.23
Tennessee	15,267	430.0	1.61	4,317	122.9	0.87	2,476	64.5	0.59	1,244	34.4	0.45	914	25.2	0.39	617	18.8	0.35
Texas	47,139	387.4	0.81	14,005	115.3	0.44	5,289	42.3	0.26	3,815	31.1	0.23	2,954	23.8	0.20	1,342	11.3	0.14
Utah	4,944	378.5	2.44	1,509	116.7	1.37	296	22.5	0.59	344	26.7	0.65	357	26.6	0.64	449	34.6	0.74
Vermont	1,888	447.1	4.88	546	132.4	2.69	256	55.9	1.61	140	32.2	1.28	161	35.1	1.30	129	32.5	1.37
Virginia	15,268	395.0	1.47	4,804	125.4	0.84	2,070	50.1	0.50	1,195	30.6	0.41	1,013	25.0	0.36	765	21.0	0.35
Washington	16,253	431.2	1.57	5,058	135.0	0.88	2,020	50.7	0.52	1,181	31.4	0.42	1,044	26.3	0.38	878	24.5	0.38
WA: Seattle/Puget Sound	11,438	460.0	1.99	3,566	144.4	1.12	1,377	52.6	0.65	801	32.2	0.53	726	27.5	0.47	702	29.7	0.52
West Virginia	5,718	466.6	2.91	1,447	118.7	1.47	944	70.1	1.05	517	40.8	0.84	414	33.5	0.78	198	18.2	0.62
Wisconsin	14,956	437.4	1.67	4,442	132.9	0.94	1,942	52.6	0.55	1,109	31.4	0.44	1,143	31.9	0.44	643	20.8	0.39
Wyoming	1,250	382.7	5.05	375	115.1	2.78	140	40.4	1.56	97	29.9	1.41	81	23.0	1.20	67	21.4	1.23

¹. Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population standard. Puerto Rico is defined as "Other" race and therefore is not included in the White race category, see technical notes.

². See Technical Notes, Section I, for NAACCR area inclusion criteria for the combined cancer statistics.

³. Abbreviations: NOS - Not Otherwise Specified; S.E. - Standard Error

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer. The suppressed cases, however, are included in the counts and rates for the U.S. combined.

**Average Annual Cancer Cases and Age-adjusted (2011 Canadian Standard) Incidence Rates¹ for the Five Most Commonly Diagnosed Cancers
Selected Areas in the NAACCR United States Combined², 2014-2018, White, Females**

	All Sites			Breast			Lung & Bronchus			Colon & Rectum			Uterus Corpus & Uterus, NOS ³			Melanoma of the Skin		
	<i>Avg. Annual Cases</i>	<i>Rate</i>	<i>S.E.³</i>	<i>Avg. Annual Cases</i>	<i>Rate</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Rate</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Rate</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Rate</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Rate</i>	<i>S.E.</i>
NAACCR U.S. Combined	696,276	500.4	0.27	203,620	150.1	0.15	92,043	62.5	0.09	54,636	38.3	0.07	46,098	33.6	0.07	31,815	23.9	0.06
Alabama	9,573	475.3	2.22	2,762	139.4	1.21	1,397	64.8	0.79	850	41.5	0.65	468	23.7	0.50	507	27.2	0.55
Alaska	1,031	464.3	6.62	329	146.2	3.68	114	53.7	2.32	79	37.3	1.93	76	32.4	1.69	38	16.8	1.25
Arizona	14,446	436.7	1.66	4,438	137.6	0.95	1,833	50.7	0.54	1,114	33.1	0.45	909	28.2	0.43	732	22.9	0.39
Arkansas	6,887	499.8	2.75	1,856	137.3	1.46	1,140	77.5	1.04	601	42.7	0.80	398	30.2	0.69	287	22.2	0.60
California	67,828	469.7	0.81	20,807	147.2	0.46	6,727	44.9	0.25	5,304	36.3	0.23	4,724	33.3	0.22	3,400	23.7	0.18
CA: Greater California	41,067	475.2	1.06	12,394	146.5	0.59	4,418	48.9	0.33	3,191	36.6	0.29	2,778	32.6	0.28	2,121	24.9	0.24
CA: Greater Bay Area	11,640	486.3	2.04	3,704	158.6	1.18	1,081	43.0	0.59	872	36.0	0.55	800	33.7	0.54	789	33.4	0.54
CA: Los Angeles	15,087	443.0	1.62	4,702	140.5	0.92	1,225	35.7	0.46	1,239	36.1	0.46	1,144	34.3	0.45	489	14.2	0.29
Colorado	11,098	452.4	1.94	3,711	152.6	1.13	1,133	45.3	0.61	812	33.2	0.53	693	27.8	0.48	547	22.5	0.43
Connecticut	9,325	518.6	2.46	2,851	164.8	1.41	1,272	66.0	0.84	671	35.5	0.63	640	35.7	0.64	347	19.9	0.49
Delaware	2,289	532.9	5.15	650	155.1	2.82	352	74.6	1.81	170	38.8	1.37	157	36.4	1.34	129	31.8	1.29
District of Columbia	471	414.9	8.96	174	159.4	5.60	34	31.7	2.50	34	29.8	2.39	28	28.0	2.40	18	12.2	1.44
Florida	53,367	500.5	1.01	14,256	139.6	0.54	7,433	62.9	0.34	3,994	36.0	0.27	3,073	29.7	0.25	2,445	24.0	0.23
Georgia	17,681	515.6	1.75	5,126	150.9	0.95	2,362	65.9	0.61	1,359	39.4	0.48	1,006	29.6	0.42	1,162	35.3	0.47
Hawaii	1,032	521.9	7.68	312	162.3	4.36	98	46.0	2.18	85	43.5	2.22	66	31.5	1.83	113	56.9	2.52
Idaho	3,938	488.3	3.53	1,198	150.8	1.98	449	53.2	1.13	300	37.1	0.97	249	31.0	0.89	213	27.3	0.85
Illinois	28,842	526.8	1.40	8,412	158.2	0.78	3,932	68.6	0.49	2,361	41.6	0.39	2,012	37.4	0.38	1,273	24.4	0.31
Indiana	16,044	509.3	1.82	4,553	147.4	0.99	2,409	73.2	0.67	1,380	42.7	0.52	1,103	35.5	0.48	684	22.9	0.40
Iowa	8,720	531.0	2.61	2,472	156.5	1.44	1,138	65.3	0.88	780	44.6	0.74	608	37.6	0.69	439	29.4	0.64
Kansas	6,782	495.5	2.74	2,053	153.4	1.54	853	59.2	0.92	561	39.9	0.77	436	32.5	0.71	325	25.0	0.63
Kentucky	12,577	570.0	2.30	3,278	150.3	1.19	2,168	93.8	0.91	1,083	48.4	0.67	734	34.0	0.57	601	28.8	0.53
Louisiana	8,438	506.8	2.50	2,413	147.4	1.36	1,164	66.4	0.88	720	42.7	0.72	398	24.3	0.55	340	21.7	0.53
Maine	4,371	531.6	3.69	1,191	148.7	1.98	689	78.7	1.36	323	38.4	0.98	328	39.4	0.99	208	27.0	0.86
Maryland	10,768	516.9	2.26	3,187	156.9	1.26	1,429	64.8	0.77	798	37.4	0.60	730	35.0	0.59	655	32.9	0.58
Massachusetts	17,401	517.7	1.79	5,291	162.8	1.02	2,561	71.7	0.64	1,231	35.2	0.46	1,203	35.9	0.47	703	21.6	0.37
Michigan	23,173	494.1	1.48	6,628	144.9	0.81	3,403	68.4	0.53	1,822	37.8	0.40	1,696	36.3	0.40	942	21.7	0.32
MI: Metropolitan Detroit	8,635	549.9	2.69	2,463	161.3	1.48	1,260	75.8	0.96	684	42.1	0.73	609	39.2	0.72	343	23.3	0.57
Minnesota	13,871	518.8	2.00	4,146	159.2	1.12	1,707	60.5	0.66	1,060	38.1	0.53	1,021	38.2	0.54	877	35.4	0.54
Mississippi	5,237	500.7	3.17	1,431	139.7	1.69	853	76.3	1.19	490	45.2	0.94	272	27.2	0.75	229	23.7	0.72
Missouri	14,824	503.5	1.88	4,366	152.7	1.05	2,336	75.0	0.70	1,220	40.0	0.52	957	33.0	0.48	541	19.8	0.39

**Average Annual Cancer Cases and Age-adjusted (2011 Canadian Standard) Incidence Rates¹ for the Five Most Commonly Diagnosed Cancers
Selected Areas in the NAACCR United States Combined², 2014-2018, White, Females**

	All Sites			Breast			Lung & Bronchus			Colon & Rectum			Uterus Corpus & Uterus, NOS ³			Melanoma of the Skin		
	Avg. Annual Cases	Rate	S.E. ³	Avg. Annual Cases	Rate	S.E.	Avg. Annual Cases	Rate	S.E.	Avg. Annual Cases	Rate	S.E.	Avg. Annual Cases	Rate	S.E.	Avg. Annual Cases	Rate	S.E.
Montana	2,745	500.3	4.38	845	158.1	2.51	348	58.6	1.42	203	36.6	1.18	171	30.5	1.07	141	27.7	1.07
Nebraska	4,687	512.8	3.42	1,380	155.6	1.91	569	59.1	1.12	427	44.6	0.99	301	33.8	0.88	259	30.4	0.86
New Hampshire	4,053	536.5	3.83	1,258	169.5	2.17	578	72.8	1.36	279	36.5	0.99	288	37.2	0.99	220	30.2	0.93
New Jersey	21,529	553.7	1.72	6,172	164.4	0.95	2,696	64.7	0.56	1,683	41.4	0.46	1,575	40.9	0.47	920	24.6	0.37
New Mexico	4,226	430.1	3.02	1,313	135.8	1.72	437	41.0	0.89	344	34.6	0.85	277	28.4	0.78	155	16.0	0.59
New York	44,956	552.8	1.19	12,680	162.4	0.66	5,992	69.1	0.40	3,309	38.8	0.31	3,131	39.2	0.32	1,695	21.6	0.24
North Carolina	21,499	510.8	1.58	6,606	159.9	0.89	3,116	69.7	0.56	1,546	36.3	0.42	1,289	31.0	0.39	1,157	29.0	0.39
North Dakota	1,692	489.4	5.47	504	151.5	3.10	219	60.4	1.86	145	39.7	1.53	107	31.9	1.41	84	26.2	1.32
Ohio	29,468	520.2	1.38	8,484	152.9	0.76	4,212	70.5	0.49	2,476	42.1	0.39	2,172	38.8	0.38	1,292	24.3	0.31
Oklahoma	8,142	479.3	2.42	2,368	142.5	1.34	1,220	67.8	0.88	679	39.2	0.68	456	27.4	0.58	327	20.1	0.51
Oregon	10,297	493.6	2.22	3,128	153.0	1.25	1,323	59.5	0.74	753	35.6	0.59	750	36.2	0.60	544	27.2	0.53
Pennsylvania	35,199	534.7	1.31	9,924	156.3	0.72	4,715	66.5	0.44	2,821	40.3	0.35	2,631	40.6	0.36	1,401	23.0	0.28
Rhode Island	2,963	535.9	4.50	889	166.4	2.55	460	78.5	1.66	197	34.1	1.12	201	36.8	1.18	120	22.1	0.93
South Carolina	10,048	490.4	2.24	3,082	152.9	1.26	1,468	66.8	0.79	755	36.8	0.61	544	26.7	0.52	548	28.4	0.56
South Dakota	2,076	498.5	5.04	590	146.4	2.77	272	61.5	1.69	178	40.2	1.39	141	34.5	1.33	113	30.0	1.30
Tennessee	15,267	502.7	1.85	4,317	144.5	1.00	2,476	77.4	0.70	1,244	40.3	0.52	914	30.6	0.46	617	21.4	0.39
Texas	47,139	451.2	0.93	14,005	135.8	0.52	5,289	50.0	0.31	3,815	36.6	0.27	2,954	28.5	0.24	1,342	12.9	0.16
Utah	4,944	439.3	2.82	1,509	137.1	1.59	296	26.7	0.70	344	31.1	0.76	357	32.5	0.77	449	39.3	0.84
Vermont	1,888	520.0	5.47	546	154.1	3.02	256	66.4	1.88	140	37.5	1.45	161	43.0	1.54	129	37.1	1.50
Virginia	15,268	460.9	1.69	4,804	147.4	0.96	2,070	59.6	0.59	1,195	35.6	0.47	1,013	30.7	0.43	765	24.0	0.39
Washington	16,253	502.7	1.79	5,058	158.9	1.01	2,020	59.8	0.60	1,181	36.5	0.48	1,044	32.1	0.45	878	28.0	0.43
WA: Seattle/Puget Sound	11,438	536.0	2.27	3,566	169.7	1.29	1,377	62.0	0.75	801	37.5	0.60	726	33.7	0.57	702	33.8	0.58
West Virginia	5,718	544.7	3.30	1,447	139.8	1.69	944	84.5	1.25	517	47.7	0.96	414	40.5	0.91	198	20.3	0.66
Wisconsin	14,956	509.1	1.89	4,442	155.7	1.06	1,942	62.4	0.64	1,109	36.4	0.50	1,143	38.9	0.52	643	23.5	0.42
Wyoming	1,250	444.1	5.70	375	135.1	3.18	140	47.7	1.82	97	34.3	1.58	81	28.4	1.43	67	24.5	1.37

¹. Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2011 Canadian Population standard. Puerto Rico is defined as "Other" race and therefore is not included in the White race category, see technical notes.

². See Technical Notes, Section I, for NAACCR area inclusion criteria for the combined cancer statistics.

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- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer. The suppressed cases, however, are included in the counts and rates for the U.S. combined.

NAACCR U.S. Combined Incidence 2014-2018, The Black Population



UNITED STATES

III-23 Combined Incidence – Black

Average Annual Cancer Cases and Age-adjusted Incidence Rates*
NAACCR United States Combined, 2014-2018, Black

<i>SITES</i>	MALES (BLACK)					FEMALES (BLACK)				
	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>
All Sites (invasive & in situ bladder)	93,846	517.2	0.80	625.1	0.95	92,815	397.1	0.60	467.6	0.69
Oral Cavity & Pharynx	2,591	13.5	0.12	16.4	0.15	1,182	4.9	0.07	5.9	0.08
Lip	17	0.1	0.01	0.1	0.01	11	0.0	0.01	0.1	0.01
Tongue	600	3.1	0.06	3.8	0.07	235	1.0	0.03	1.2	0.03
Major salivary gland	221	1.2	0.04	1.4	0.04	265	1.1	0.03	1.3	0.04
Floor of mouth	123	0.6	0.03	0.8	0.03	51	0.2	0.01	0.3	0.02
Gum & other mouth	303	1.6	0.04	2.0	0.05	231	1.0	0.03	1.2	0.03
Nasopharynx	199	1.0	0.03	1.2	0.04	90	0.4	0.02	0.4	0.02
Oropharynx	213	1.1	0.04	1.4	0.04	64	0.3	0.01	0.3	0.02
Hypopharynx	279	1.5	0.04	1.8	0.05	73	0.3	0.02	0.4	0.02
Digestive System	20,624	115.2	0.38	139.3	0.45	18,084	77.8	0.26	92.6	0.31
Esophagus	1,058	5.9	0.09	7.2	0.10	498	2.1	0.04	2.5	0.05
Stomach	2,172	13.1	0.13	15.5	0.16	1,664	7.3	0.08	8.6	0.09
Small intestine	790	4.4	0.07	5.3	0.09	825	3.5	0.06	4.2	0.07
Colon excl. rectum	6,336	36.5	0.22	43.5	0.25	6,654	28.8	0.16	34.1	0.19
Rectum & rectosigmoid	2,563	13.9	0.13	16.8	0.15	2,073	8.8	0.09	10.5	0.10
Anus, anal canal & anorectum	393	2.0	0.05	2.3	0.05	424	1.8	0.04	2.1	0.05
Liver	3,297	16.0	0.13	20.6	0.16	1,091	4.4	0.06	5.4	0.07
Gallbladder	211	1.3	0.04	1.6	0.05	477	2.1	0.04	2.5	0.05
Pancreas	2,982	17.4	0.15	20.9	0.18	3,380	14.8	0.12	17.5	0.14
Respiratory System	14,388	84.0	0.33	101.0	0.39	11,284	48.2	0.21	58.0	0.25
Larynx	1,412	7.7	0.10	9.4	0.12	364	1.5	0.04	1.8	0.04
Lung & bronchus	12,789	75.4	0.32	90.4	0.37	10,785	46.1	0.20	55.5	0.24
Bones & Joints	192	0.9	0.03	1.0	0.03	162	0.7	0.02	0.7	0.03
Soft Tissue (incl. heart)	695	3.7	0.07	4.1	0.07	725	3.1	0.05	3.4	0.06
Skin (excl. basal & sq.)	370	2.1	0.05	2.4	0.06	403	1.8	0.04	2.0	0.04
Melanomas of the skin	182	1.1	0.04	1.3	0.04	197	0.9	0.03	1.0	0.03
Breast (excl. <i>in situ</i>)	317	1.8	0.05	2.2	0.06	29,149	124.4	0.33	146.2	0.38
Female Genital System	-	-	-	-	-	11,712	48.9	0.21	58.2	0.24
Cervix uteri	-	-	-	-	-	1,978	8.7	0.09	9.6	0.10
Uterus Corpus	-	-	-	-	-	6,340	25.7	0.15	31.6	0.18
Uterus, NOS ¹	-	-	-	-	-	439	1.9	0.04	2.2	0.05
Ovary	-	-	-	-	-	2,011	8.6	0.09	10.0	0.10
Male Genital System	32,860	171.5	0.45	213.8	0.54	-	-	-	-	-
Prostate	32,355	168.9	0.44	211.0	0.54	-	-	-	-	-
Testis	317	1.5	0.04	1.5	0.04	-	-	-	-	-
Penis	147	0.9	0.04	1.0	0.04	-	-	-	-	-
Urinary System	7,829	45.1	0.24	53.6	0.28	4,648	20.0	0.13	23.7	0.16
Bladder (incl. <i>in situ</i>)	2,975	19.0	0.17	22.4	0.19	1,436	6.4	0.08	7.6	0.09
Kidney & renal pelvis	4,732	25.3	0.17	30.3	0.20	3,100	13.1	0.11	15.5	0.13
Ureter	47	0.3	0.02	0.3	0.02	42	0.2	0.01	0.2	0.02
Eye & Orbit	57	0.3	0.02	0.3	0.02	50	0.2	0.01	0.2	0.01
Brain & Other CNS ¹	921	4.7	0.07	5.1	0.08	800	3.4	0.06	3.7	0.06
Brain	843	4.3	0.07	4.7	0.08	718	3.1	0.05	3.3	0.06
Endocrine System	939	4.9	0.07	5.6	0.08	3,228	13.9	0.11	15.5	0.12
Thyroid gland	725	3.8	0.07	4.4	0.07	3,008	13.0	0.11	14.4	0.12
Lymphomas	3,699	19.9	0.15	22.6	0.17	3,334	14.4	0.11	16.4	0.13
Hodgkin Lymphoma	616	2.9	0.05	3.1	0.06	536	2.3	0.04	2.4	0.05
Non-Hodgkin Lymphoma	3,082	16.9	0.14	19.5	0.16	2,798	12.1	0.10	14.0	0.12
Multiple Myeloma	2,741	16.3	0.15	19.3	0.17	2,781	12.1	0.10	14.3	0.12
Leukemias	2,342	13.4	0.13	15.3	0.15	2,034	8.9	0.09	10.0	0.10
Acute lymphocytic	236	1.1	0.03	1.0	0.03	207	0.9	0.03	0.8	0.03
Chronic lymphocytic	734	4.4	0.08	5.3	0.09	506	2.2	0.04	2.6	0.05
Acute myeloid	727	4.2	0.07	4.8	0.08	726	3.2	0.05	3.6	0.06
Chronic myeloid	388	2.2	0.05	2.5	0.06	338	1.5	0.04	1.7	0.04
Other leukemias	256	1.5	0.05	1.7	0.05	255	1.1	0.03	1.3	0.04
Mesothelioma	113	0.8	0.03	0.9	0.04	46	0.2	0.01	0.2	0.02
Kaposi Sarcoma	314	1.5	0.04	1.6	0.04	30	0.1	0.01	0.1	0.01
Ill-defined & Unknown	2,855	17.6	0.16	20.8	0.18	3,165	14.1	0.11	16.4	0.13
Selected tumors (non-invasive)										
Brain & Other CNS ¹ (non-malig)	1,573	8.9	0.11	10.1	0.12	3,742	16.3	0.12	18.8	0.14
Breast (<i>in situ</i>)	43	0.2	0.02	0.3	0.02	7,383	31.0	0.17	37.0	0.19

* Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population as well as the 2011 Canadian Population Standard. Puerto Rico is defined as "Other" race and therefore is only included in the All Races category, see technical notes.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; CNS - Central Nervous System

Average Annual Cancer Cases and Age-adjusted (2000 U.S. Standard) Incidence Rates¹ for the Five Most Commonly Diagnosed Cancers
Selected Areas in the NAACCR United States Combined², 2014-2018, Black, Males

	All Sites			Prostate			Lung & Bronchus			Colon & Rectum			Kidney & Renal Pelvis			Liver & IBD ³		
	<i>Avg. Annual Cases</i>	<i>Rate</i>	<i>S.E.³</i>	<i>Avg. Annual Cases</i>	<i>Rate</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Rate</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Rate</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Rate</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Rate</i>	<i>S.E.</i>
NAACCR U.S. Combined	93,846	517.2	0.80	32,355	168.9	0.44	12,789	75.4	0.32	8,899	50.4	0.25	4,732	25.3	0.17	3,556	17.5	0.14
Alabama	3,072	534.4	4.61	1,125	185.7	2.64	462	82.1	1.83	302	55.4	1.52	150	25.9	1.00	84	12.9	0.67
Alaska	41	382.4	32.42	15	138.3	19.53	4	49.6	12.55	3	27.8	9.26	-	-	-	2	17.5	6.58
Arizona	518	386.3	8.34	164	115.2	4.34	66	56.5	3.40	43	31.6	2.38	34	24.2	2.00	17	11.9	1.36
Arkansas	1,185	598.7	8.38	409	195.0	4.62	205	108.0	3.65	118	61.3	2.72	58	28.8	1.81	33	15.8	1.33
California	5,404	442.3	2.83	1,757	133.9	1.50	661	58.8	1.07	505	42.3	0.88	288	23.0	0.63	228	17.2	0.53
CA: Greater California	2,295	435.3	4.37	763	135.3	2.34	263	55.7	1.65	212	40.8	1.35	125	22.5	0.96	98	16.9	0.81
CA: Greater Bay Area	1,143	472.1	6.55	360	135.9	3.35	141	62.9	2.49	103	43.0	1.99	61	25.4	1.52	61	23.4	1.40
CA: Los Angeles	1,967	434.7	4.54	634	131.5	2.41	257	60.0	1.73	191	43.6	1.46	102	22.4	1.02	69	14.2	0.79
Colorado	441	424.4	10.07	151	136.8	5.51	45	49.6	3.69	40	40.2	3.16	27	24.9	2.36	16	13.7	1.69
Connecticut	819	485.5	8.06	292	165.7	4.58	98	65.9	3.16	71	42.8	2.42	43	23.4	1.66	30	16.7	1.42
Delaware	505	529.7	11.13	201	195.9	6.45	62	71.5	4.31	45	50.9	3.59	25	25.9	2.41	21	19.4	1.99
District of Columbia	818	510.8	8.27	243	146.7	4.36	109	69.0	3.05	82	54.4	2.78	36	21.9	1.70	51	28.7	1.85
Florida	6,600	452.9	2.62	2,193	143.7	1.43	785	56.3	0.95	646	45.0	0.83	273	18.4	0.52	205	12.8	0.42
Georgia	7,020	553.8	3.26	2,612	195.4	1.87	908	78.1	1.29	675	53.3	1.01	333	25.3	0.67	193	13.4	0.47
Hawaii	65	456.9	28.51	26	176.8	17.09	5	41.4	9.47	7	47.3	8.98	3	19.3	5.88	3	20.7	6.49
Idaho	20	439.8	58.86	8	147.9	26.30	3	53.2	16.88	2	44.8	16.04	-	-	-	1	34.6	21.12
Illinois	4,521	552.9	3.84	1,498	172.5	2.07	685	88.6	1.58	470	60.3	1.30	241	29.0	0.87	142	15.6	0.61
Indiana	1,303	523.0	6.92	422	163.3	3.78	190	81.3	2.82	124	51.9	2.23	74	29.1	1.61	57	20.5	1.29
Iowa	208	584.1	20.88	64	175.5	10.88	28	94.3	9.05	18	56.5	6.94	10	24.3	4.16	13	33.9	4.55
Kansas	383	504.7	12.48	126	159.1	6.78	56	77.3	4.99	31	43.8	3.82	18	22.4	2.51	17	19.7	2.28
Kentucky	839	546.3	9.19	259	159.2	4.80	140	101.0	4.15	87	57.8	3.02	47	29.1	2.05	31	17.7	1.51
Louisiana	3,833	590.2	4.55	1,259	183.9	2.46	593	95.8	1.89	393	61.9	1.49	182	28.0	0.98	173	23.1	0.83
Maine	26	367.1	36.84	8	130.8	23.25	4	65.5	15.73	2	29.7	9.54	1	13.6	5.65	2	21.1	7.12
Maryland	4,204	516.2	3.80	1,650	189.0	2.20	470	63.1	1.39	366	47.1	1.18	189	22.8	0.78	173	18.9	0.67
Massachusetts	1,063	454.2	6.68	408	167.7	3.96	108	51.5	2.38	97	42.8	2.09	45	18.2	1.29	44	17.2	1.22
Michigan	3,305	526.8	4.30	1,057	158.8	2.28	493	82.6	1.75	322	52.7	1.38	171	26.6	0.95	131	18.7	0.76
MI: Metropolitan Detroit	2,501	571.2	5.34	809	174.2	2.85	360	85.7	2.12	252	59.6	1.75	123	27.5	1.16	101	20.4	0.95
Minnesota	544	536.4	12.17	170	165.3	6.50	67	75.0	4.80	46	46.2	3.66	31	26.8	2.54	33	33.4	3.10
Mississippi	2,810	591.8	5.38	963	191.0	2.95	472	105.1	2.35	320	68.8	1.86	146	31.1	1.23	62	11.7	0.71
Missouri	1,586	534.1	6.37	462	145.3	3.19	266	95.2	2.78	149	51.8	2.01	85	28.0	1.43	76	23.1	1.24

**Average Annual Cancer Cases and Age-adjusted (2000 U.S. Standard) Incidence Rates¹ for the Five Most Commonly Diagnosed Cancers
Selected Areas in the NAACCR United States Combined², 2014-2018, Black, Males**

	All Sites			Prostate			Lung & Bronchus			Colon & Rectum			Kidney & Renal Pelvis			Liver & IBD ³		
	<i>Avg. Annual Cases</i>	<i>Rate</i>	<i>S.E.³</i>	<i>Avg. Annual Cases</i>	<i>Rate</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Rate</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Rate</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Rate</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Rate</i>	<i>S.E.</i>
Montana	10	466.3	77.46	3	158.1	41.30	-	-	-	-	-	-	-	-	-	-	-	-
Nebraska	197	581.3	20.26	70	200.2	11.59	21	70.9	7.51	19	56.2	6.20	15	40.9	5.06	9	24.8	3.99
New Hampshire	30	363.4	34.08	13	151.7	22.24	3	44.8	12.12	3	39.3	11.05	-	-	-	1	15.8	7.31
New Jersey	2,950	521.8	4.52	1,142	193.0	2.67	318	61.7	1.63	273	49.5	1.41	138	23.1	0.92	99	15.7	0.73
New Mexico	93	354.4	17.64	34	114.5	9.32	12	56.6	7.64	5	19.5	3.96	5	17.1	3.69	4	12.7	3.08
New York	8,068	523.5	2.72	3,093	191.7	1.60	863	58.9	0.94	702	47.3	0.83	371	23.4	0.57	302	18.1	0.48
North Carolina	5,481	546.8	3.54	1,924	180.2	1.96	829	87.4	1.46	468	48.0	1.06	270	26.1	0.75	175	15.5	0.56
North Dakota	14	244.9	43.19	5	92.0	21.18	-	-	-	2	51.6	29.48	-	-	-	-	-	-
Ohio	3,385	514.2	4.15	1,113	159.5	2.24	542	86.7	1.75	294	45.5	1.25	175	26.1	0.92	140	19.2	0.76
Oklahoma	641	506.0	9.70	216	164.1	5.39	98	82.9	4.06	58	46.9	3.00	33	25.9	2.16	22	13.6	1.35
Oregon	198	509.6	18.31	64	163.6	10.33	24	72.7	7.55	13	33.2	4.70	12	25.9	3.59	14	30.4	3.93
Pennsylvania	3,348	535.5	4.37	1,033	155.7	2.28	477	82.3	1.78	280	46.4	1.31	192	29.7	1.00	190	27.2	0.93
Rhode Island	127	366.7	15.76	42	116.9	8.74	20	60.1	6.55	10	27.5	4.23	5	13.0	2.77	5	11.2	2.41
South Carolina	3,299	525.7	4.37	1,121	167.2	2.37	506	83.4	1.78	322	53.6	1.43	163	25.1	0.92	95	13.2	0.64
South Dakota	20	367.5	46.44	6	114.4	22.98	2	43.7	19.55	2	19.6	7.48	1	17.8	6.78	-	-	-
Tennessee	2,532	556.1	5.43	870	181.8	3.02	393	92.8	2.31	248	55.6	1.73	140	29.9	1.22	96	17.4	0.85
Texas	6,831	514.1	3.07	2,198	158.3	1.65	933	78.4	1.27	730	55.2	1.01	371	27.0	0.68	349	22.1	0.57
Utah	54	403.0	30.20	19	150.8	18.17	3	41.1	12.12	5	33.1	7.93	1	6.9	2.69	4	29.1	7.06
Vermont	12	392.3	57.71	5	171.0	40.26	-	-	-	-	-	-	1	29.1	12.09	-	-	-
Virginia	3,766	492.3	3.82	1,318	161.1	2.10	526	73.8	1.54	348	47.1	1.20	230	29.3	0.91	123	14.1	0.60
Washington	600	461.8	9.65	187	137.2	5.05	67	61.5	3.83	53	40.1	2.81	35	24.9	2.15	35	23.5	1.97
WA: Seattle/Puget Sound	577	515.1	10.95	182	156.6	5.82	63	66.2	4.24	52	47.0	3.29	35	29.2	2.51	32	25.2	2.19
West Virginia	187	527.6	18.86	67	172.2	10.14	28	90.8	8.41	17	48.4	5.65	7	21.8	3.92	8	16.5	2.65
Wisconsin	862	656.1	11.00	265	192.8	5.76	138	116.5	4.89	76	59.6	3.36	51	35.9	2.45	43	28.6	2.08
Wyoming	10	293.3	48.34	3	88.3	25.64	-	-	-	1	38.0	17.32	-	-	-	-	-	-

¹. Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population standard. Puerto Rico is defined as "Other" race and therefore is not included in the Black race category, see technical notes.

². See Technical Notes, Section I, for NAACCR area inclusion criteria for the combined cancer statistics.

³. Abbreviations: S.E. - Standard Error

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer. The suppressed cases, however, are included in the counts and rates for the U.S. combined.

**Average Annual Cancer Cases and Age-adjusted (2011 Canadian Standard) Incidence Rates¹ for the Five Most Commonly Diagnosed Cancers
Selected Areas in the NAACCR United States Combined², 2014-2018, Black, Males**

	All Sites			Prostate			Lung & Bronchus			Colon & Rectum			Kidney & Renal Pelvis			Liver & IBD ³		
	<i>Avg. Annual Cases</i>	<i>Rate</i>	<i>S.E.³</i>	<i>Avg. Annual Cases</i>	<i>Rate</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Rate</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Rate</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Rate</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Rate</i>	<i>S.E.</i>
NAACCR U.S. Combined	93,846	625.1	0.95	32,355	211.0	0.54	12,789	90.4	0.37	8,899	60.3	0.30	4,732	30.3	0.20	3,556	22.4	0.17
Alabama	3,072	646.3	5.42	1,125	231.7	3.19	462	99.7	2.15	302	65.5	1.75	150	30.8	1.16	84	16.6	0.83
Alaska	41	456.5	37.00	15	172.3	22.77	4	58.7	14.14	3	32.7	10.26	-	-	-	2	20.8	7.32
Arizona	518	464.7	9.80	164	144.3	5.27	66	66.5	3.91	43	38.0	2.80	34	29.2	2.37	17	15.0	1.67
Arkansas	1,185	725.4	9.82	409	244.1	5.57	205	130.6	4.26	118	73.8	3.17	58	34.8	2.12	33	19.6	1.59
California	5,404	534.1	3.34	1,757	168.6	1.83	661	69.9	1.25	505	50.3	1.03	288	27.4	0.74	228	21.8	0.66
CA: Greater California	2,295	527.6	5.17	763	170.4	2.85	263	66.4	1.91	212	48.9	1.58	125	27.2	1.14	98	21.6	1.01
CA: Greater Bay Area	1,143	569.9	7.72	360	172.1	4.13	141	74.6	2.88	103	51.6	2.33	61	30.2	1.76	61	29.4	1.71
CA: Los Angeles	1,967	522.8	5.35	634	164.8	2.96	257	71.3	2.02	191	51.3	1.68	102	26.3	1.18	69	17.9	0.97
Colorado	441	510.8	11.80	151	171.7	6.65	45	59.2	4.27	40	47.8	3.68	27	29.6	2.75	16	17.6	2.11
Connecticut	819	586.5	9.53	292	207.0	5.56	98	78.0	3.67	71	51.0	2.85	43	28.2	1.97	30	21.3	1.77
Delaware	505	640.2	13.17	201	245.6	7.89	62	84.6	5.00	45	60.5	4.20	25	30.3	2.76	21	25.2	2.51
District of Columbia	818	617.1	9.75	243	182.3	5.28	109	83.5	3.60	82	64.1	3.19	36	26.5	2.00	51	37.0	2.32
Florida	6,600	545.5	3.10	2,193	179.2	1.74	785	68.0	1.12	646	53.9	0.98	273	22.0	0.61	205	16.2	0.52
Georgia	7,020	668.4	3.83	2,612	243.1	2.24	908	93.8	1.50	675	64.1	1.19	333	30.1	0.78	193	17.2	0.58
Hawaii	65	557.3	33.65	26	221.4	20.41	5	49.6	11.02	7	59.4	10.87	3	21.4	6.52	3	25.3	7.39
Idaho	20	529.2	68.25	8	181.1	30.39	3	62.9	18.87	2	56.2	19.51	-	-	-	1	41.0	24.43
Illinois	4,521	670.5	4.56	1,498	217.2	2.55	685	106.3	1.86	470	71.9	1.52	241	34.8	1.02	142	20.1	0.77
Indiana	1,303	631.6	8.15	422	203.4	4.56	190	97.6	3.28	124	61.7	2.59	74	34.8	1.88	57	26.4	1.61
Iowa	208	711.7	24.60	64	223.1	13.22	28	112.8	10.42	18	67.2	8.00	10	28.4	4.81	13	43.0	5.53
Kansas	383	614.6	14.76	126	200.7	8.24	56	93.6	5.82	31	52.3	4.45	18	27.1	2.97	17	25.5	2.85
Kentucky	839	659.0	10.76	259	198.6	5.76	140	120.0	4.79	87	69.5	3.54	47	34.6	2.39	31	22.7	1.87
Louisiana	3,833	716.6	5.37	1,259	229.7	2.98	593	115.6	2.21	393	74.7	1.75	182	33.5	1.15	173	30.1	1.04
Maine	26	444.1	43.16	8	157.1	26.64	4	82.9	18.95	2	33.7	10.68	1	16.0	6.94	2	27.6	9.41
Maryland	4,204	623.0	4.47	1,650	236.0	2.67	470	75.0	1.62	366	55.8	1.36	189	27.1	0.91	173	24.0	0.83
Massachusetts	1,063	548.8	7.86	408	209.8	4.79	108	61.4	2.75	97	50.9	2.44	45	21.6	1.50	44	21.4	1.48
Michigan	3,305	636.3	5.07	1,057	198.7	2.77	493	99.0	2.04	322	63.0	1.61	171	31.7	1.10	131	24.0	0.95
MI: Metropolitan Detroit	2,501	688.4	6.27	809	217.4	3.46	360	102.5	2.46	252	71.0	2.04	123	32.9	1.34	101	26.2	1.18
Minnesota	544	649.7	14.23	170	208.6	7.82	67	91.0	5.56	46	55.2	4.27	31	32.2	2.96	33	41.1	3.68
Mississippi	2,810	718.8	6.35	963	239.2	3.57	472	126.9	2.75	320	83.6	2.20	146	36.7	1.41	62	14.8	0.87
Missouri	1,586	645.7	7.50	462	182.6	3.88	266	114.3	3.24	149	62.1	2.35	85	33.3	1.67	76	29.5	1.54

**Average Annual Cancer Cases and Age-adjusted (2011 Canadian Standard) Incidence Rates¹ for the Five Most Commonly Diagnosed Cancers
Selected Areas in the NAACCR United States Combined², 2014-2018, Black, Males**

	All Sites			Prostate			Lung & Bronchus			Colon & Rectum			Kidney & Renal Pelvis			Liver & IBD ³		
	<i>Avg. Annual Cases</i>	<i>Rate</i>	<i>S.E.³</i>	<i>Avg. Annual Cases</i>	<i>Rate</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Rate</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Rate</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Rate</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Rate</i>	<i>S.E.</i>
Montana	10	543.6	88.35	3	195.1	49.62	-	-	-	-	-	-	-	-	-	-	-	-
Nebraska	197	702.0	23.80	70	250.0	13.97	21	85.2	8.73	19	67.1	7.25	15	50.5	6.03	9	31.2	4.84
New Hampshire	30	440.2	39.90	13	191.0	26.83	3	52.9	14.02	3	46.5	12.44	-	-	-	1	18.4	8.05
New Jersey	2,950	629.0	5.34	1,142	238.7	3.22	318	73.0	1.89	273	58.9	1.65	138	27.6	1.08	99	20.2	0.92
New Mexico	93	426.8	20.74	34	144.8	11.43	12	64.8	8.60	5	23.3	4.65	5	20.8	4.36	4	16.4	3.84
New York	8,068	630.6	3.21	3,093	238.5	1.94	863	70.4	1.09	702	56.2	0.97	371	28.2	0.67	302	22.9	0.60
North Carolina	5,481	660.9	4.17	1,924	225.2	2.37	829	104.8	1.71	468	57.7	1.25	270	31.4	0.88	175	20.0	0.70
North Dakota	14	299.6	51.08	5	121.7	26.12	-	-	-	2	62.2	35.20	-	-	-	-	-	-
Ohio	3,385	623.3	4.90	1,113	200.5	2.73	542	104.5	2.05	294	54.9	1.47	175	31.3	1.08	140	24.7	0.95
Oklahoma	641	609.7	11.39	216	203.9	6.46	98	98.0	4.67	58	56.2	3.52	33	31.0	2.53	22	18.1	1.76
Oregon	198	611.5	21.27	64	201.5	12.19	24	85.7	8.64	13	39.7	5.46	12	31.9	4.28	14	38.7	4.80
Pennsylvania	3,348	648.1	5.16	1,033	195.6	2.78	477	98.5	2.07	280	55.6	1.53	192	35.3	1.17	190	35.2	1.16
Rhode Island	127	447.6	18.65	42	148.4	10.64	20	73.0	7.68	10	33.5	5.04	5	16.1	3.31	5	14.8	3.12
South Carolina	3,299	635.9	5.15	1,121	208.9	2.88	506	100.3	2.08	322	64.0	1.67	163	30.2	1.08	95	17.3	0.81
South Dakota	20	451.8	53.68	6	150.8	28.55	2	50.9	20.89	2	24.7	9.81	1	22.4	8.83	-	-	-
Tennessee	2,532	672.8	6.36	870	226.7	3.62	393	111.5	2.68	248	66.6	2.02	140	35.5	1.41	96	22.6	1.07
Texas	6,831	620.6	3.59	2,198	196.9	1.98	933	93.5	1.46	730	66.5	1.18	371	32.2	0.80	349	28.7	0.71
Utah	54	489.0	34.64	19	187.5	20.91	3	46.7	13.20	5	41.3	9.64	1	8.6	3.48	4	37.6	8.78
Vermont	12	473.6	66.29	5	207.2	45.68	-	-	-	-	-	-	1	40.2	16.59	-	-	-
Virginia	3,766	596.4	4.51	1,318	201.8	2.55	526	88.5	1.80	348	56.2	1.40	230	35.0	1.06	123	18.3	0.76
Washington	600	553.8	11.20	187	170.2	5.97	67	72.7	4.38	53	47.4	3.23	35	30.0	2.51	35	29.7	2.37
WA: Seattle/Puget Sound	577	617.0	12.70	182	193.3	6.87	63	78.4	4.86	52	55.1	3.76	35	35.1	2.93	32	31.8	2.63
West Virginia	187	633.6	21.94	67	216.5	12.25	28	107.4	9.62	17	57.8	6.58	7	26.0	4.56	8	22.6	3.58
Wisconsin	862	797.0	12.97	265	243.5	6.99	138	140.9	5.71	76	70.8	3.89	51	42.4	2.84	43	37.2	2.62
Wyoming	10	335.1	53.61	3	106.9	30.28	-	-	-	1	40.7	18.09	-	-	-	-	-	-

¹. Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2011 Canadian Population standard. Puerto Rico is defined as "Other" race and therefore is not included in the Black race category, see technical notes.

². See Technical Notes, Section I, for NAACCR area inclusion criteria for the combined cancer statistics.

³. Abbreviations: S.E. - Standard Error

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer. The suppressed cases, however, are included in the counts and rates for the U.S. combined.

Average Annual Cancer Cases and Age-adjusted (2000 U.S. Standard) Incidence Rates¹ for the Five Most Commonly Diagnosed Cancers
Selected Areas in the NAACCR United States Combined², 2014-2018, Black, Females

	All Sites			Breast			Lung & Bronchus			Colon & Rectum			Uterus Corpus & Uterus, NOS ³			Pancreas		
	Avg. Annual Cases	Rate	S.E. ³	Avg. Annual Cases	Rate	S.E.	Avg. Annual Cases	Rate	S.E.	Avg. Annual Cases	Rate	S.E.	Avg. Annual Cases	Rate	S.E.	Avg. Annual Cases	Rate	S.E.
NAACCR U.S. Combined	92,815	397.1	0.60	29,149	124.4	0.33	10,785	46.1	0.20	8,728	37.5	0.18	6,778	27.6	0.15	3,380	14.8	0.12
Alabama	2,873	384.0	3.29	949	126.1	1.88	283	37.2	1.02	320	42.9	1.10	177	22.4	0.78	110	14.8	0.65
Alaska	34	322.4	27.09	11	100.4	14.15	4	45.5	10.92	2	18.6	6.33	2	18.8	6.35	1	12.1	5.33
Arizona	459	311.8	6.75	147	98.0	3.73	55	39.6	2.49	41	29.0	2.10	30	20.0	1.67	19	13.5	1.44
Arkansas	1,022	411.9	5.95	303	121.0	3.21	129	51.5	2.10	114	47.5	2.05	68	25.4	1.43	38	16.3	1.22
California	5,381	368.5	2.29	1,729	118.7	1.30	637	43.6	0.79	495	34.2	0.70	411	26.7	0.60	197	13.5	0.44
CA: Greater California	2,105	358.2	3.59	688	115.9	2.03	245	43.1	1.27	188	32.7	1.10	150	24.0	0.90	71	12.4	0.68
CA: Greater Bay Area	1,098	389.7	5.38	340	122.0	3.03	132	46.0	1.83	104	37.0	1.66	88	29.5	1.43	44	15.4	1.06
CA: Los Angeles	2,178	369.0	3.60	702	120.0	2.07	260	43.1	1.21	203	34.3	1.09	172	27.8	0.97	82	13.6	0.68
Colorado	359	325.5	7.93	121	108.8	4.54	34	33.2	2.62	37	34.5	2.61	23	20.2	1.92	10	9.3	1.37
Connecticut	844	373.2	5.84	276	120.1	3.28	96	43.3	2.02	70	31.6	1.71	66	28.1	1.57	30	13.9	1.15
Delaware	505	413.4	8.47	170	137.3	4.84	63	53.1	3.08	43	35.4	2.48	37	28.4	2.15	19	16.2	1.72
District of Columbia	943	426.2	6.43	297	138.6	3.74	121	51.4	2.14	86	38.4	1.92	73	32.0	1.73	38	15.8	1.18
Florida	6,755	372.2	2.06	1,979	108.3	1.11	580	32.0	0.61	606	33.7	0.62	570	30.0	0.57	239	13.7	0.40
Georgia	6,871	400.2	2.23	2,308	131.1	1.26	661	39.8	0.72	677	39.8	0.71	487	26.7	0.56	239	15.0	0.45
Hawaii	31	328.9	28.93	11	113.5	16.40	3	39.2	11.49	2	30.9	10.22	2	24.4	7.79	-	-	-
Idaho	11	302.9	48.58	3	101.2	28.52	-	-	-	2	56.3	22.64	-	-	-	-	-	-
Illinois	4,852	439.1	2.87	1,484	135.2	1.60	697	61.8	1.06	489	44.2	0.91	353	30.5	0.74	178	16.1	0.55
Indiana	1,303	401.8	5.10	406	124.3	2.82	183	57.3	1.95	121	38.3	1.59	89	25.7	1.25	45	13.9	0.96
Iowa	169	465.2	17.02	45	124.1	8.68	22	68.3	6.82	15	41.9	5.08	12	33.3	4.55	5	16.6	3.36
Kansas	345	413.4	10.21	109	130.5	5.73	44	52.2	3.63	31	38.2	3.13	21	23.9	2.40	13	17.4	2.18
Kentucky	846	447.8	7.10	243	128.1	3.78	130	70.4	2.85	84	43.9	2.21	53	27.1	1.72	30	16.1	1.35
Louisiana	3,450	422.3	3.31	1,104	135.4	1.88	379	45.6	1.08	377	46.0	1.09	205	23.8	0.76	119	14.8	0.63
Maine	18	289.2	32.48	5	81.5	16.66	2	30.2	10.55	1	25.0	10.03	1	26.1	10.25	-	-	-
Maryland	4,427	401.8	2.78	1,462	131.3	1.58	518	47.3	0.96	381	35.1	0.82	341	28.7	0.71	161	14.9	0.54
Massachusetts	1,084	363.7	5.04	339	113.3	2.80	106	36.2	1.61	89	30.1	1.46	82	26.8	1.35	38	13.5	1.00
Michigan	3,312	405.9	3.24	967	120.1	1.77	474	57.2	1.20	321	39.4	1.01	232	26.9	0.81	128	15.3	0.62
MI: Metropolitan Detroit	2,603	434.0	3.91	764	129.3	2.15	368	59.9	1.43	259	43.0	1.22	181	28.5	0.98	101	16.4	0.75
Minnesota	451	396.4	9.07	129	106.8	4.51	51	51.5	3.45	35	31.8	2.60	37	34.1	2.67	15	15.1	1.88
Mississippi	2,459	406.3	3.77	759	124.4	2.08	278	45.8	1.27	289	47.3	1.28	168	26.5	0.94	92	15.7	0.76
Missouri	1,698	429.2	4.76	522	133.1	2.66	257	64.7	1.85	158	40.3	1.46	107	25.8	1.14	65	16.5	0.94

**Average Annual Cancer Cases and Age-adjusted (2000 U.S. Standard) Incidence Rates¹ for the Five Most Commonly Diagnosed Cancers
Selected Areas in the NAACCR United States Combined², 2014-2018, Black, Females**

	All Sites			Breast			Lung & Bronchus			Colon & Rectum			Uterus Corpus & Uterus, NOS ³			Pancreas		
	<i>Avg. Annual Cases</i>	<i>Rate</i>	<i>S.E.³</i>	<i>Avg. Annual Cases</i>	<i>Rate</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Rate</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Rate</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Rate</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Rate</i>	<i>S.E.</i>
Montana	3	153.7	38.34	1	54.1	22.13	-	-	-	-	-	-	-	-	-	-	-	-
Nebraska	166	423.9	15.23	43	108.5	7.63	25	65.5	6.10	15	40.1	4.77	9	21.2	3.34	5	14.3	2.94
New Hampshire	18	245.5	28.69	5	74.3	16.09	1	32.9	12.79	1	14.0	5.33	1	15.0	6.14	1	15.8	6.76
New Jersey	3,146	407.5	3.30	979	126.3	1.83	341	43.9	1.08	289	37.7	1.00	248	30.4	0.88	111	14.4	0.62
New Mexico	67	276.6	15.51	21	85.2	8.58	9	39.9	6.03	7	30.0	5.16	4	18.1	3.95	2	8.0	2.71
New York	8,399	392.5	1.95	2,562	121.0	1.09	840	38.2	0.60	736	34.2	0.57	741	33.1	0.55	299	13.9	0.36
North Carolina	5,321	402.8	2.53	1,789	135.2	1.46	613	45.7	0.85	461	35.0	0.75	372	26.9	0.64	192	14.8	0.49
North Dakota	9	213.4	43.42	2	58.3	28.59	-	-	-	-	-	-	-	-	-	-	-	-
Ohio	3,398	407.5	3.20	1,039	125.8	1.79	512	60.0	1.21	299	35.7	0.94	233	26.8	0.80	124	14.7	0.60
Oklahoma	586	389.5	7.42	185	124.0	4.20	73	48.7	2.65	57	38.3	2.34	40	25.5	1.85	20	13.1	1.37
Oregon	134	360.9	14.46	42	107.0	7.63	17	50.4	5.60	10	29.3	4.23	9	21.5	3.41	6	17.2	3.25
Pennsylvania	3,629	436.9	3.31	1,017	124.0	1.78	548	65.0	1.26	307	36.9	0.96	271	31.2	0.86	135	16.1	0.63
Rhode Island	124	315.6	13.01	39	95.6	7.04	16	43.7	5.02	9	22.4	3.51	8	21.0	3.33	3	7.3	1.91
South Carolina	3,109	383.8	3.17	1,034	127.9	1.83	326	39.0	0.99	291	35.7	0.96	234	27.0	0.82	125	15.7	0.64
South Dakota	9	233.3	40.51	3	60.8	17.13	-	-	-	-	-	-	-	-	-	-	-	-
Tennessee	2,424	401.9	3.77	751	123.4	2.08	303	50.4	1.35	240	40.3	1.20	166	26.3	0.95	87	15.0	0.74
Texas	6,606	387.2	2.20	2,059	117.8	1.20	721	44.4	0.77	662	39.1	0.70	430	24.2	0.54	243	15.1	0.45
Utah	30	302.3	27.27	9	94.6	15.22	4	48.4	11.93	2	15.9	5.99	2	17.0	6.24	-	-	-
Vermont	7	284.4	56.08	2	65.4	25.25	-	-	-	-	-	-	-	-	-	-	-	-
Virginia	3,720	387.5	2.91	1,276	132.9	1.71	443	45.9	1.00	329	34.4	0.87	264	26.0	0.73	147	15.4	0.58
Washington	477	379.3	8.26	139	107.1	4.28	53	47.1	3.07	42	34.7	2.54	33	25.8	2.13	11	9.7	1.39
WA: Seattle/Puget Sound	453	405.5	9.06	133	115.3	4.70	50	49.8	3.35	40	36.9	2.79	31	26.9	2.28	11	11.1	1.57
West Virginia	132	371.0	14.89	41	118.5	8.59	19	50.9	5.31	13	36.1	4.57	9	22.3	3.48	5	13.8	2.83
Wisconsin	795	482.3	7.96	233	138.3	4.19	111	71.6	3.17	72	44.0	2.42	55	32.1	2.01	29	18.8	1.62
Wyoming	6	198.5	39.74	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

¹. Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population standard. Puerto Rico is defined as "Other" race and therefore is not included in the Black race category, see technical notes.

². See Technical Notes, Section I, for NAACCR area inclusion criteria for the combined cancer statistics.

³. Abbreviations: NOS - Not Otherwise Specified; S.E. - Standard Error

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer. The suppressed cases, however, are included in the counts and rates for the U.S. combined.

Average Annual Cancer Cases and Age-adjusted (2011 Canadian Standard) Incidence Rates¹ for the Five Most Commonly Diagnosed Cancers
Selected Areas in the NAACCR United States Combined², 2014-2018, Black, Females

	All Sites			Breast			Lung & Bronchus			Colon & Rectum			Uterus Corpus & Uterus, NOS ³			Pancreas		
	Avg. Annual Cases	Rate	S.E. ³	Avg. Annual Cases	Rate	S.E.	Avg. Annual Cases	Rate	S.E.	Avg. Annual Cases	Rate	S.E.	Avg. Annual Cases	Rate	S.E.	Avg. Annual Cases	Rate	S.E.
NAACCR U.S. Combined	92,815	467.6	0.69	29,149	146.2	0.38	10,785	55.5	0.24	8,728	44.6	0.21	6,778	33.8	0.18	3,380	17.5	0.14
Alabama	2,873	450.7	3.78	949	148.3	2.16	283	44.7	1.20	320	50.8	1.28	177	27.2	0.92	110	17.5	0.75
Alaska	34	388.6	31.74	11	121.0	16.68	4	53.3	12.39	2	24.2	7.99	2	22.6	7.34	1	15.0	6.29
Arizona	459	367.3	7.87	147	114.8	4.32	55	47.7	2.94	41	34.4	2.46	30	24.0	1.98	19	16.2	1.69
Arkansas	1,022	487.0	6.88	303	142.9	3.70	129	62.8	2.50	114	55.8	2.36	68	31.5	1.73	38	19.1	1.39
California	5,381	435.1	2.66	1,729	139.7	1.51	637	52.2	0.93	495	40.5	0.82	411	32.9	0.73	197	16.1	0.52
CA: Greater California	2,105	423.6	4.18	688	136.7	2.35	245	51.6	1.49	188	38.8	1.28	150	29.7	1.09	71	15.0	0.80
CA: Greater Bay Area	1,098	460.4	6.24	340	143.4	3.49	132	55.3	2.16	104	43.6	1.92	88	36.6	1.74	44	18.4	1.25
CA: Los Angeles	2,178	434.5	4.17	702	141.0	2.39	260	51.5	1.43	203	40.6	1.27	172	34.1	1.17	82	16.2	0.80
Colorado	359	385.6	9.28	121	129.3	5.34	34	39.6	3.05	37	40.4	3.03	23	25.5	2.38	10	11.5	1.65
Connecticut	844	439.4	6.81	276	141.1	3.82	96	52.1	2.39	70	37.0	1.99	66	35.1	1.93	30	16.4	1.35
Delaware	505	486.1	9.77	170	161.4	5.57	63	62.6	3.55	43	42.2	2.91	37	35.2	2.60	19	19.7	2.05
District of Columbia	943	504.4	7.44	297	162.2	4.26	121	62.9	2.58	86	45.4	2.23	73	39.1	2.07	38	19.3	1.42
Florida	6,755	436.7	2.39	1,979	127.1	1.28	580	38.6	0.72	606	40.0	0.73	570	36.7	0.69	239	16.1	0.47
Georgia	6,871	469.6	2.58	2,308	153.9	1.45	661	47.7	0.84	677	47.3	0.83	487	32.7	0.67	239	17.6	0.52
Hawaii	31	389.7	33.83	11	131.3	18.91	3	44.4	12.63	2	35.4	11.66	2	30.7	9.61	-	-	-
Idaho	11	349.8	54.92	3	113.6	31.68	-	-	-	2	68.3	26.14	-	-	-	-	-	-
Illinois	4,852	518.2	3.34	1,484	159.5	1.86	697	74.3	1.26	489	52.5	1.06	353	37.4	0.89	178	19.2	0.64
Indiana	1,303	476.0	5.95	406	147.8	3.30	183	69.0	2.30	121	45.5	1.86	89	31.8	1.52	45	16.8	1.13
Iowa	169	547.3	19.80	45	144.2	10.02	22	82.7	8.02	15	50.3	6.02	12	41.3	5.50	5	20.2	3.97
Kansas	345	484.4	11.77	109	153.0	6.61	44	62.6	4.26	31	45.1	3.64	21	29.1	2.85	13	20.0	2.46
Kentucky	846	526.3	8.16	243	150.2	4.34	130	83.9	3.31	84	52.7	2.59	53	32.5	2.01	30	19.3	1.58
Louisiana	3,450	496.4	3.81	1,104	159.0	2.15	379	54.9	1.27	377	54.7	1.27	205	29.0	0.91	119	17.5	0.72
Maine	18	340.3	38.99	5	95.1	20.01	2	34.2	12.27	1	29.7	12.15	1	31.9	12.40	-	-	-
Maryland	4,427	473.0	3.20	1,462	154.2	1.81	518	56.7	1.12	381	41.5	0.96	341	35.5	0.86	161	17.7	0.63
Massachusetts	1,084	425.6	5.84	339	130.9	3.21	106	43.7	1.91	89	35.8	1.71	82	32.9	1.64	38	15.7	1.14
Michigan	3,312	480.2	3.75	967	141.4	2.04	474	69.1	1.43	321	46.9	1.18	232	33.1	0.98	128	18.6	0.74
MI: Metropolitan Detroit	2,603	513.3	4.52	764	152.1	2.47	368	72.4	1.70	259	51.2	1.43	181	35.0	1.17	101	19.9	0.89
Minnesota	451	470.6	10.67	129	126.1	5.31	51	62.7	4.09	35	38.1	3.08	37	42.3	3.23	15	18.2	2.20
Mississippi	2,459	479.4	4.36	759	146.7	2.40	278	55.3	1.50	289	56.9	1.51	168	32.2	1.12	92	18.7	0.88
Missouri	1,698	508.7	5.55	522	156.9	3.08	257	78.2	2.19	158	48.0	1.71	107	31.5	1.37	65	19.7	1.10

**Average Annual Cancer Cases and Age-adjusted (2011 Canadian Standard) Incidence Rates¹ for the Five Most Commonly Diagnosed Cancers
Selected Areas in the NAACCR United States Combined², 2014-2018, Black, Females**

	All Sites			Breast			Lung & Bronchus			Colon & Rectum			Uterus Corpus & Uterus, NOS ³			Pancreas		
	<i>Avg. Annual Cases</i>	<i>Rate</i>	<i>S.E.³</i>	<i>Avg. Annual Cases</i>	<i>Rate</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Rate</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Rate</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Rate</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Rate</i>	<i>S.E.</i>
Montana	3	181.0	46.07	1	69.1	28.49	-	-	-	-	-	-	-	-	-	-	-	-
Nebraska	166	501.0	17.82	43	129.7	9.02	25	79.5	7.24	15	48.7	5.69	9	25.7	3.97	5	16.9	3.42
New Hampshire	18	289.4	33.33	5	87.1	18.42	1	37.0	14.32	1	17.5	6.84	1	20.1	8.35	1	20.3	8.53
New Jersey	3,146	478.7	3.82	979	148.1	2.12	341	52.8	1.28	289	44.5	1.17	248	37.7	1.07	111	17.2	0.73
New Mexico	67	328.2	18.13	21	100.6	9.98	9	47.2	6.99	7	35.3	6.01	4	21.4	4.59	2	9.2	3.07
New York	8,399	461.3	2.26	2,562	141.7	1.25	840	46.1	0.71	736	40.5	0.67	741	40.6	0.67	299	16.4	0.42
North Carolina	5,321	474.6	2.92	1,789	158.9	1.69	613	55.1	1.00	461	41.7	0.87	372	32.7	0.76	192	17.5	0.57
North Dakota	9	250.3	50.45	2	69.6	33.49	-	-	-	-	-	-	-	-	-	-	-	-
Ohio	3,398	481.4	3.71	1,039	148.4	2.07	512	72.8	1.44	299	42.6	1.11	233	32.8	0.97	124	17.6	0.71
Oklahoma	586	459.2	8.59	185	144.5	4.81	73	58.6	3.11	57	45.5	2.73	40	31.1	2.21	20	16.0	1.64
Oregon	134	427.1	16.93	42	127.3	9.00	17	60.9	6.61	10	34.6	4.91	9	27.2	4.20	6	20.8	3.87
Pennsylvania	3,629	515.7	3.84	1,017	145.4	2.05	548	78.4	1.50	307	44.0	1.13	271	38.5	1.05	135	19.3	0.74
Rhode Island	124	369.7	15.09	39	112.3	8.19	16	52.0	5.88	9	26.2	4.05	8	25.8	4.03	3	9.1	2.36
South Carolina	3,109	451.4	3.65	1,034	150.3	2.10	326	47.0	1.17	291	42.5	1.12	234	33.1	0.97	125	18.6	0.75
South Dakota	9	273.2	46.35	3	83.9	24.07	-	-	-	-	-	-	-	-	-	-	-	-
Tennessee	2,424	472.5	4.34	751	144.9	2.38	303	60.7	1.58	240	47.6	1.39	166	31.8	1.11	87	17.7	0.86
Texas	6,606	455.4	2.55	2,059	138.2	1.38	721	53.2	0.90	662	46.9	0.83	430	29.5	0.64	243	18.0	0.52
Utah	30	351.8	31.49	9	107.9	17.10	4	57.6	13.91	2	18.6	7.04	2	21.1	7.69	-	-	-
Vermont	7	326.6	63.22	2	79.4	30.42	-	-	-	-	-	-	-	-	-	-	-	-
Virginia	3,720	455.5	3.35	1,276	155.7	1.96	443	54.9	1.17	329	40.6	1.01	264	31.8	0.88	147	18.4	0.68
Washington	477	448.4	9.58	139	126.7	4.97	53	55.8	3.52	42	41.3	2.97	33	31.8	2.54	11	11.5	1.61
WA: Seattle/Puget Sound	453	480.1	10.51	133	136.7	5.48	50	58.9	3.83	40	43.9	3.27	31	33.2	2.74	11	13.2	1.81
West Virginia	132	440.5	17.29	41	139.8	9.91	19	62.3	6.39	13	43.9	5.45	9	28.0	4.25	5	16.6	3.35
Wisconsin	795	572.3	9.30	233	163.4	4.88	111	86.6	3.73	72	52.4	2.83	55	40.0	2.44	29	22.8	1.93
Wyoming	6	217.0	43.07	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

¹. Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2011 Canadian Population standard. Puerto Rico is defined as "Other" race and therefore is not included in the Black race category, see technical notes.

². See Technical Notes, Section I, for NAACCR area inclusion criteria for the combined cancer statistics.

³. Abbreviations: NOS - Not Otherwise Specified; S.E. - Standard Error

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer. The suppressed cases, however, are included in the counts and rates for the U.S. combined.

NAACCR U.S. Combined Incidence 2014-2018, The Asian/Pacific Islander Population



Average Annual Cancer Cases and Age-adjusted Incidence Rates*
NAACCR United States Combined, 2014-2018, Asian/Pacific Islander (API)

SITES	MALES (API)					FEMALES (API)				
	Avg. Annual Cases	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 2011 Cdn	S.E.	Avg. Annual Cases	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 2011 Cdn	S.E.
All Sites (invasive & in situ bladder)	24,672	292.5	0.86	344.5	1.00	31,635	294.9	0.75	342.9	0.87
Oral Cavity & Pharynx	1,052	11.6	0.16	13.8	0.19	554	5.1	0.10	6.0	0.11
Lip	10	0.1	0.02	0.1	0.02	7	0.1	0.01	0.1	0.01
Tongue	244	2.7	0.08	3.2	0.09	163	1.5	0.05	1.8	0.06
Major salivary gland	97	1.1	0.05	1.3	0.06	101	0.9	0.04	1.1	0.05
Floor of mouth	24	0.3	0.02	0.3	0.03	13	0.1	0.02	0.1	0.02
Gum & other mouth	180	2.0	0.07	2.4	0.08	103	1.0	0.04	1.1	0.05
Nasopharynx	309	3.3	0.08	3.8	0.10	116	1.0	0.04	1.2	0.05
Oropharynx	23	0.3	0.02	0.3	0.03	7	0.1	0.01	0.1	0.01
Hypopharynx	56	0.7	0.04	0.8	0.05	13	0.1	0.01	0.1	0.02
Digestive System	7,350	86.9	0.47	103.7	0.55	5,764	55.4	0.33	65.2	0.39
Esophagus	300	3.6	0.09	4.3	0.11	100	1.0	0.04	1.1	0.05
Stomach	1,014	12.5	0.18	14.7	0.21	758	7.3	0.12	8.5	0.14
Small intestine	137	1.6	0.06	1.9	0.07	95	0.9	0.04	1.1	0.05
Colon excl. rectum	1,811	21.4	0.23	25.5	0.27	1,811	17.3	0.18	20.4	0.22
Rectum & rectosigmoid	1,187	13.3	0.18	16.0	0.21	851	7.9	0.12	9.4	0.15
Anus, anal canal & anorectum	33	0.4	0.03	0.5	0.04	51	0.5	0.03	0.6	0.04
Liver	1,488	17.0	0.20	20.6	0.24	584	5.7	0.11	6.7	0.12
Gallbladder	82	1.0	0.05	1.2	0.06	149	1.4	0.05	1.7	0.06
Pancreas	833	10.3	0.16	12.2	0.19	893	8.8	0.13	10.3	0.16
Respiratory System	3,618	45.1	0.35	53.3	0.40	2,944	28.5	0.24	33.7	0.28
Larynx	166	2.0	0.07	2.4	0.08	23	0.2	0.02	0.3	0.02
Lung & bronchus	3,365	42.1	0.34	49.9	0.39	2,867	27.8	0.24	32.8	0.28
Bones & Joints	82	0.9	0.04	0.9	0.05	65	0.6	0.04	0.6	0.04
Soft Tissue (incl. heart)	268	3.0	0.08	3.4	0.09	226	2.1	0.06	2.3	0.07
Skin (excl. basal & sq.)	206	2.4	0.08	2.8	0.09	199	1.9	0.06	2.1	0.07
Melanomas of the skin	129	1.5	0.06	1.8	0.07	129	1.2	0.05	1.4	0.05
Breast (excl. <i>in situ</i>)	63	0.7	0.04	0.9	0.05	10,703	97.7	0.43	114.4	0.50
Female Genital System	-	-	-	-	-	4,207	38.0	0.27	45.0	0.31
Cervix uteri	-	-	-	-	-	665	6.1	0.11	6.8	0.12
Uterus Corpus	-	-	-	-	-	2,220	19.8	0.19	23.9	0.23
Uterus, NOS ¹	-	-	-	-	-	66	0.6	0.03	0.7	0.04
Ovary	-	-	-	-	-	984	9.0	0.13	10.5	0.15
Male Genital System	4,944	57.5	0.38	69.2	0.45	-	-	-	-	-
Prostate	4,666	54.7	0.37	66.3	0.44	-	-	-	-	-
Testis	221	2.1	0.06	2.0	0.06	-	-	-	-	-
Penis	37	0.4	0.03	0.5	0.04	-	-	-	-	-
Urinary System	2,178	26.8	0.26	31.5	0.31	994	9.6	0.14	11.2	0.16
Bladder (incl. <i>in situ</i>)	1,126	14.7	0.20	17.2	0.23	362	3.6	0.09	4.2	0.10
Kidney & renal pelvis	988	11.2	0.16	13.3	0.19	579	5.5	0.10	6.4	0.12
Ureter	42	0.5	0.04	0.6	0.04	37	0.4	0.03	0.4	0.03
Eye & Orbit	31	0.3	0.03	0.4	0.03	26	0.3	0.02	0.3	0.02
Brain & Other CNS ¹	396	4.4	0.10	4.7	0.11	331	3.2	0.08	3.4	0.08
Brain	370	4.1	0.10	4.4	0.11	298	2.9	0.08	3.1	0.08
Endocrine System	795	8.4	0.14	9.4	0.15	2,506	22.5	0.20	24.6	0.22
Thyroid gland	692	7.3	0.13	8.1	0.14	2,418	21.7	0.20	23.7	0.22
Lymphomas	1,476	17.3	0.21	19.8	0.24	1,269	12.0	0.15	13.8	0.17
Hodgkin Lymphoma	151	1.5	0.06	1.6	0.06	124	1.1	0.05	1.2	0.05
Non-Hodgkin Lymphoma	1,325	15.7	0.20	18.2	0.23	1,145	10.9	0.15	12.6	0.17
Multiple Myeloma	399	4.8	0.11	5.7	0.13	318	3.1	0.08	3.6	0.09
Leukemias	859	10.1	0.16	11.0	0.17	660	6.4	0.11	7.0	0.12
Acute lymphocytic	155	1.7	0.06	1.5	0.06	131	1.4	0.05	1.2	0.05
Chronic lymphocytic	131	1.6	0.06	1.9	0.08	80	0.8	0.04	0.9	0.05
Acute myeloid	342	4.1	0.10	4.6	0.12	295	2.8	0.07	3.2	0.08
Chronic myeloid	139	1.6	0.06	1.8	0.07	90	0.8	0.04	1.0	0.05
Other leukemias	92	1.1	0.05	1.3	0.06	64	0.6	0.04	0.7	0.04
Mesothelioma	42	0.5	0.04	0.6	0.04	15	0.1	0.02	0.2	0.02
Kaposi Sarcoma	28	0.3	0.03	0.3	0.03	4	0.0	0.01	0.0	0.01
Ill-defined & Unknown	886	11.4	0.18	13.2	0.20	852	8.4	0.13	9.7	0.15
Selected tumors (non-invasive)										
Brain & Other CNS ¹ (non-malig)	660	7.5	0.14	8.6	0.15	1,428	13.4	0.16	15.5	0.19
Breast (<i>in situ</i>)	7	0.1	0.01	0.1	0.02	3,333	30.3	0.24	35.7	0.28

* Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population as well as the 2011 Canadian Population Standard. Puerto Rico is defined as "Other" race and therefore is only included in the All Races category, see technical notes.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; CNS - Central Nervous System

Average Annual Cancer Cases and Age-adjusted (2000 U.S. Standard) Incidence Rates¹ for the Five Most Commonly Diagnosed Cancers
Selected Areas in the NAACCR United States Combined², 2014-2018, Asian/Pacific Islander, Males

	All Sites			Prostate			Lung & Bronchus			Colon & Rectum			Liver & IBD ³			Non-Hodgkin Lymphoma		
	Avg. Annual Cases	Rate	S.E. ³	Avg. Annual Cases	Rate	S.E.	Avg. Annual Cases	Rate	S.E.	Avg. Annual Cases	Rate	S.E.	Avg. Annual Cases	Rate	S.E.	Avg. Annual Cases	Rate	S.E.
NAACCR U.S. Combined	24,672	292.5	0.86	4,666	54.7	0.37	3,365	42.1	0.34	2,998	34.7	0.29	1,639	18.8	0.21	1,325	15.7	0.20
Alabama	72	299.8	17.63	14	64.2	8.28	10	44.2	7.07	9	31.1	4.91	6	22.5	4.34	3	15.7	4.27
Alaska	59	304.5	20.01	10	49.1	7.81	9	52.8	8.65	7	31.3	6.12	4	22.1	5.49	4	21.4	5.63
Arizona	215	218.1	7.02	36	36.7	2.87	32	34.1	2.82	22	21.4	2.18	15	15.3	1.88	13	13.0	1.71
Arkansas	60	349.0	22.91	11	76.1	11.29	10	58.1	8.97	7	35.9	6.83	5	27.9	6.09	4	24.2	6.54
California	8,726	286.0	1.40	1,563	49.4	0.57	1,256	42.3	0.54	1,124	36.2	0.49	599	19.0	0.35	499	16.6	0.34
CA: Greater California	3,245	279.2	2.25	581	48.3	0.92	450	40.2	0.87	413	35.0	0.79	236	19.6	0.58	186	16.3	0.55
CA: Greater Bay Area	3,013	297.2	2.47	562	54.3	1.05	439	45.1	0.98	358	34.4	0.83	209	19.9	0.63	186	18.3	0.61
CA: Los Angeles	2,468	282.1	2.59	421	45.3	1.01	367	42.1	1.00	353	40.0	0.97	154	17.3	0.63	128	14.8	0.60
Colorado	187	266.6	9.24	33	49.3	4.04	24	38.4	3.67	26	35.6	3.27	14	18.8	2.35	10	15.1	2.23
Connecticut	142	224.9	9.08	28	44.9	4.01	14	22.8	2.95	15	21.9	2.68	10	17.0	2.50	6	10.1	1.99
Delaware	44	278.3	19.36	12	74.3	9.86	4	26.6	6.61	3	20.9	5.27	3	15.7	4.45	3	21.7	5.89
District of Columbia	26	332.9	31.11	5	63.4	12.86	4	55.9	13.67	2	29.2	9.28	1	14.4	6.08	-	-	-
Florida	655	224.1	4.05	116	38.8	1.66	85	30.1	1.52	77	26.3	1.39	37	12.2	0.93	43	14.7	1.03
Georgia	467	286.9	6.49	86	55.6	2.88	42	29.9	2.28	63	36.5	2.22	32	19.4	1.70	24	13.9	1.41
Hawaii	2,203	393.1	3.80	526	90.9	1.80	331	58.4	1.46	264	47.7	1.33	97	17.4	0.80	96	17.2	0.80
Idaho	30	311.6	27.78	5	53.6	11.53	4	51.1	11.92	2	24.0	7.97	2	18.5	6.75	1	12.3	5.36
Illinois	888	277.3	4.34	176	53.2	1.86	111	36.2	1.61	115	35.5	1.54	51	15.8	1.03	49	15.9	1.06
Indiana	103	228.6	11.51	18	44.3	5.12	12	26.7	3.94	13	27.8	3.67	7	13.9	2.65	5	9.8	2.42
Iowa	62	305.0	20.37	6	35.8	7.01	8	48.1	8.69	9	42.2	7.55	7	31.2	5.87	3	18.8	5.58
Kansas	80	280.1	15.43	12	44.3	6.02	9	31.1	4.99	11	34.1	4.93	7	22.8	4.17	6	22.0	4.66
Kentucky	49	238.6	17.19	7	37.6	7.18	6	32.5	6.54	8	36.3	6.71	4	17.9	4.61	2	9.2	3.22
Louisiana	120	313.9	13.76	19	50.6	5.63	19	52.5	5.90	16	42.9	5.08	15	37.1	4.44	6	15.5	3.06
Maine	15	270.7	33.76	2	24.4	8.18	2	37.9	13.68	2	34.5	10.65	2	25.3	9.23	-	-	-
Maryland	508	274.8	5.63	118	61.0	2.59	58	33.5	2.03	59	31.1	1.86	29	15.3	1.32	24	13.4	1.26
Massachusetts	519	305.9	6.29	88	53.3	2.63	80	51.9	2.69	55	32.7	2.06	46	27.0	1.86	23	13.3	1.30
Michigan	295	250.5	6.94	63	54.4	3.22	32	30.6	2.55	30	26.1	2.28	13	9.7	1.28	19	16.0	1.75
MI: Metropolitan Detroit	198	264.7	8.95	50	68.5	4.54	22	33.4	3.38	17	22.7	2.62	6	7.7	1.41	11	13.3	1.85
Minnesota	231	308.7	10.05	31	47.6	4.09	34	52.4	4.37	28	33.8	3.12	25	31.7	3.05	14	18.6	2.43
Mississippi	35	274.1	22.32	7	53.4	9.29	4	38.5	9.14	4	31.8	7.18	2	19.1	6.28	2	12.9	4.55
Missouri	115	258.7	11.55	18	43.7	4.80	18	44.8	5.02	14	32.7	4.20	9	19.2	2.99	8	14.1	2.33

**Average Annual Cancer Cases and Age-adjusted (2000 U.S. Standard) Incidence Rates¹ for the Five Most Commonly Diagnosed Cancers
Selected Areas in the NAACCR United States Combined², 2014-2018, Asian/Pacific Islander, Males**

	All Sites			Prostate			Lung & Bronchus			Colon & Rectum			Liver & IBD ³			Non-Hodgkin Lymphoma		
	Avg. Annual Cases	Rate	S.E. ³	Avg. Annual Cases	Rate	S.E.	Avg. Annual Cases	Rate	S.E.	Avg. Annual Cases	Rate	S.E.	Avg. Annual Cases	Rate	S.E.	Avg. Annual Cases	Rate	S.E.
Montana	8	236.2	40.42	-	-	-	-	-	-	-	-	-	1	34.1	15.56	-	-	-
Nebraska	40	321.6	25.24	6	56.7	10.83	5	54.3	11.26	4	33.9	8.28	5	38.0	8.35	2	15.9	5.93
New Hampshire	31	240.7	21.77	5	42.4	9.10	3	33.9	9.13	4	25.2	6.25	2	15.3	5.59	1	11.8	4.96
New Jersey	1,061	277.5	3.99	247	63.6	1.88	110	31.6	1.42	118	29.7	1.28	49	13.0	0.88	56	14.5	0.91
New Mexico	56	335.1	21.12	15	90.7	10.85	4	29.5	6.63	5	32.9	6.69	4	22.0	5.39	2	12.7	3.95
New York	2,957	357.5	3.05	536	62.8	1.26	437	55.4	1.23	333	39.6	1.01	190	21.9	0.74	145	17.9	0.69
North Carolina	236	236.2	7.59	47	51.3	3.57	29	29.5	2.68	25	23.1	2.31	16	16.0	1.95	13	12.4	1.74
North Dakota	7	306.9	68.77	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Ohio	218	223.7	7.21	42	44.7	3.22	25	29.1	2.78	25	24.4	2.32	15	15.1	1.79	10	9.9	1.48
Oklahoma	105	340.0	16.43	17	57.6	6.72	13	45.8	6.23	15	43.8	5.62	9	30.1	4.92	6	19.8	3.94
Oregon	246	313.8	9.44	39	49.7	3.76	37	50.5	3.88	29	36.1	3.12	22	26.4	2.66	15	19.8	2.44
Pennsylvania	474	273.2	5.97	82	47.8	2.47	60	38.3	2.37	53	30.6	2.00	37	20.1	1.54	22	12.5	1.27
Rhode Island	32	235.8	19.81	4	26.8	6.45	4	32.2	7.55	5	41.8	8.56	4	30.8	6.95	2	12.0	4.55
South Carolina	69	211.4	12.31	13	42.4	5.54	9	25.5	4.01	9	26.1	4.26	4	11.9	2.89	6	16.6	3.47
South Dakota	9	330.2	62.08	-	-	-	-	-	-	2	32.9	12.58	2	45.6	20.99	-	-	-
Tennessee	115	256.2	11.69	23	54.0	5.40	15	39.6	4.99	12	28.4	3.98	8	17.8	2.91	6	13.5	2.84
Texas	1,416	261.8	3.36	270	51.2	1.48	184	37.1	1.33	167	29.4	1.10	104	18.4	0.86	76	13.6	0.75
Utah	107	314.9	14.97	18	58.8	6.64	10	32.8	5.05	13	38.0	5.06	8	24.0	4.07	5	15.6	3.38
Vermont	8	285.1	49.95	-	-	-	1	45.9	21.10	-	-	-	-	-	-	-	-	-
Virginia	542	239.3	4.86	110	49.3	2.20	67	31.8	1.85	61	25.9	1.57	38	16.2	1.24	28	12.0	1.08
Washington	891	323.1	5.08	158	57.5	2.14	116	45.8	1.99	110	38.7	1.73	70	24.7	1.38	51	18.1	1.19
WA: Seattle/Puget Sound	855	344.5	5.53	155	62.8	2.36	112	49.1	2.17	106	41.2	1.88	67	26.3	1.50	49	19.5	1.31
West Virginia	13	194.7	26.91	2	28.2	10.75	3	44.7	11.08	1	17.7	6.68	-	-	-	-	-	-
Wisconsin	116	273.3	12.82	19	47.2	5.23	12	39.0	5.41	14	31.6	4.18	8	22.0	3.70	7	13.7	2.55
Wyoming	6	289.5	58.58	-	-	-	-	-	-	1	88.8	34.46	-	-	-	-	-	-

¹. Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population standard. Puerto Rico is defined as "Other" race and therefore is not included in the Asian/Pacific Islander race category, see technical notes.

². See Technical Notes, Section I, for NAACCR area inclusion criteria for the combined cancer statistics.

³. Abbreviations: S.E. - Standard Error

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer. The suppressed cases, however, are included in the counts and rates for the U.S. combined.

Average Annual Cancer Cases and Age-adjusted (2011 Canadian Standard) Incidence Rates¹ for the Five Most Commonly Diagnosed Cancers
Selected Areas in the NAACCR United States Combined², 2014-2018, Asian/Pacific Islander, Males

	All Sites			Prostate			Lung & Bronchus			Colon & Rectum			Liver & IBD ³			Non-Hodgkin Lymphoma		
	<i>Avg. Annual Cases</i>	<i>Rate</i>	<i>S.E.³</i>	<i>Avg. Annual Cases</i>	<i>Rate</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Rate</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Rate</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Rate</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Rate</i>	<i>S.E.</i>
NAACCR U.S. Combined	24,672	344.5	1.00	4,666	66.3	0.44	3,365	49.9	0.39	2,998	41.5	0.35	1,639	22.8	0.26	1,325	18.2	0.23
Alabama	72	357.1	20.69	14	77.2	9.69	10	53.3	8.34	9	38.8	5.98	6	28.5	5.33	3	17.9	4.87
Alaska	59	351.6	22.64	10	58.3	8.91	9	59.8	9.56	7	38.2	7.22	4	24.8	6.02	4	25.7	6.63
Arizona	215	256.6	8.21	36	44.7	3.43	32	41.0	3.33	22	25.5	2.57	15	18.6	2.25	13	15.0	1.98
Arkansas	60	412.4	26.43	11	91.3	13.02	10	70.5	10.37	7	42.7	7.95	5	34.3	7.18	4	28.4	7.57
California	8,726	336.7	1.62	1,563	60.1	0.68	1,256	50.0	0.63	1,124	43.4	0.58	599	23.1	0.42	499	19.1	0.39
CA: Greater California	3,245	328.1	2.61	581	58.6	1.10	450	47.5	1.01	413	41.7	0.93	236	23.7	0.70	186	18.6	0.62
CA: Greater Bay Area	3,013	349.9	2.87	562	65.9	1.25	439	53.0	1.14	358	41.4	0.98	209	24.3	0.76	186	21.0	0.70
CA: Los Angeles	2,468	332.9	3.01	421	55.5	1.22	367	49.9	1.17	353	47.9	1.14	154	20.9	0.75	128	17.2	0.68
Colorado	187	314.0	10.81	33	59.5	4.76	24	45.5	4.31	26	42.7	3.89	14	22.5	2.79	10	17.2	2.54
Connecticut	142	268.3	10.78	28	55.2	4.83	14	28.1	3.57	15	26.5	3.25	10	20.1	2.93	6	11.7	2.35
Delaware	44	320.9	22.49	12	89.7	11.84	4	31.1	7.76	3	23.6	6.06	3	17.9	5.08	3	25.6	6.98
District of Columbia	26	403.0	37.16	5	83.6	16.62	4	66.4	15.89	2	34.3	10.74	1	18.2	7.77	-	-	-
Florida	655	263.7	4.75	116	47.0	1.98	85	36.0	1.80	77	31.2	1.64	37	14.9	1.13	43	17.0	1.18
Georgia	467	338.5	7.59	86	66.9	3.38	42	35.6	2.67	63	44.0	2.64	32	23.8	2.06	24	16.5	1.66
Hawaii	2,203	466.3	4.48	526	110.0	2.16	331	69.1	1.71	264	57.8	1.60	97	21.0	0.96	96	20.2	0.93
Idaho	30	370.5	32.36	5	67.1	13.89	4	60.1	13.42	2	27.2	8.84	2	23.4	8.27	1	14.0	6.18
Illinois	888	326.1	5.08	176	64.5	2.23	111	42.8	1.89	115	42.2	1.82	51	19.3	1.25	49	18.3	1.22
Indiana	103	266.5	13.33	18	52.0	5.81	12	32.1	4.69	13	32.9	4.26	7	16.1	3.01	5	11.0	2.73
Iowa	62	363.5	24.02	6	43.2	8.34	8	57.6	10.26	9	51.4	9.10	7	37.7	6.81	3	21.9	6.54
Kansas	80	330.9	18.12	12	53.3	7.08	9	38.4	6.01	11	41.0	5.86	7	27.2	4.87	6	25.5	5.40
Kentucky	49	278.2	19.88	7	44.0	8.27	6	37.5	7.46	8	44.1	8.05	4	22.4	5.64	2	10.9	3.77
Louisiana	120	379.7	16.28	19	62.8	6.75	19	64.4	7.04	16	50.7	5.91	15	46.4	5.41	6	18.6	3.61
Maine	15	326.8	40.05	2	33.2	11.06	2	44.0	15.58	2	42.1	12.96	2	32.4	11.67	-	-	-
Maryland	508	324.2	6.59	118	74.7	3.12	58	39.5	2.37	59	37.0	2.20	29	18.2	1.56	24	15.6	1.46
Massachusetts	519	359.2	7.32	88	65.0	3.13	80	61.6	3.15	55	38.8	2.42	46	32.3	2.19	23	15.2	1.49
Michigan	295	292.5	8.08	63	65.5	3.81	32	36.1	2.97	30	31.0	2.70	13	11.7	1.52	19	18.3	2.02
MI: Metropolitan Detroit	198	309.1	10.41	50	81.6	5.32	22	39.7	3.98	17	26.9	3.09	6	9.2	1.69	11	15.6	2.18
Minnesota	231	361.8	11.66	31	56.7	4.73	34	61.7	5.04	28	39.8	3.64	25	38.7	3.62	14	21.3	2.77
Mississippi	35	334.2	26.53	7	68.2	11.49	4	45.7	10.56	4	38.4	8.49	2	22.6	7.39	2	16.3	5.63
Missouri	115	303.8	13.53	18	52.4	5.66	18	52.5	5.84	14	38.3	4.90	9	22.9	3.51	8	17.0	2.85

**Average Annual Cancer Cases and Age-adjusted (2011 Canadian Standard) Incidence Rates¹ for the Five Most Commonly Diagnosed Cancers
Selected Areas in the NAACCR United States Combined², 2014-2018, Asian/Pacific Islander, Males**

	All Sites			Prostate			Lung & Bronchus			Colon & Rectum			Liver & IBD ³			Non-Hodgkin Lymphoma		
	Avg. Annual Cases	Rate	S.E. ³	Avg. Annual Cases	Rate	S.E.	Avg. Annual Cases	Rate	S.E.	Avg. Annual Cases	Rate	S.E.	Avg. Annual Cases	Rate	S.E.	Avg. Annual Cases	Rate	S.E.
Montana	8	288.5	48.66	-	-	-	-	-	-	-	-	-	1	42.0	18.45	-	-	-
Nebraska	40	371.9	28.74	6	67.9	12.53	5	59.6	12.28	4	39.4	9.46	5	44.9	9.72	2	18.4	6.83
New Hampshire	31	278.0	25.04	5	51.8	10.83	3	39.7	10.55	4	30.0	7.27	2	17.4	6.30	1	12.0	5.03
New Jersey	1,061	324.9	4.65	247	76.6	2.23	110	37.1	1.65	118	35.5	1.51	49	15.6	1.04	56	16.6	1.04
New Mexico	56	394.4	24.47	15	111.2	12.97	4	34.3	7.59	5	39.0	7.80	4	26.2	6.26	2	14.8	4.51
New York	2,957	420.4	3.53	536	76.1	1.49	437	65.5	1.43	333	47.2	1.18	190	26.3	0.87	145	20.5	0.78
North Carolina	236	278.1	8.90	47	61.7	4.21	29	35.9	3.21	25	28.1	2.80	16	19.2	2.31	13	14.3	2.01
North Dakota	7	349.1	75.53	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Ohio	218	261.5	8.42	42	53.2	3.77	25	34.7	3.28	25	29.3	2.79	15	18.2	2.13	10	11.2	1.67
Oklahoma	105	399.0	18.99	17	69.3	7.84	13	55.3	7.34	15	50.2	6.40	9	36.0	5.75	6	21.8	4.35
Oregon	246	367.8	10.93	39	60.9	4.47	37	60.2	4.55	29	42.4	3.61	22	31.5	3.10	15	22.9	2.81
Pennsylvania	474	324.0	7.03	82	58.1	2.95	60	45.7	2.79	53	36.8	2.38	37	24.7	1.87	22	14.7	1.51
Rhode Island	32	272.2	22.62	4	33.6	7.84	4	37.6	8.66	5	49.2	9.97	4	36.3	8.11	2	12.6	4.75
South Carolina	69	248.6	14.39	13	50.5	6.49	9	31.1	4.79	9	31.4	5.06	4	14.0	3.38	6	19.5	4.12
South Dakota	9	384.4	71.23	-	-	-	-	-	-	2	40.9	16.16	2	51.6	22.49	-	-	-
Tennessee	115	303.4	13.73	23	65.3	6.37	15	45.8	5.71	12	34.0	4.71	8	22.0	3.53	6	15.1	3.25
Texas	1,416	308.7	3.93	270	61.9	1.75	184	44.1	1.56	167	35.5	1.31	104	22.3	1.03	76	15.8	0.87
Utah	107	368.4	17.26	18	70.3	7.71	10	38.7	5.79	13	45.9	6.00	8	28.3	4.66	5	17.6	3.80
Vermont	8	323.3	56.35	-	-	-	1	53.7	24.34	-	-	-	-	-	-	-	-	-
Virginia	542	281.6	5.69	110	59.3	2.60	67	37.9	2.18	61	30.4	1.83	38	19.4	1.47	28	14.1	1.27
Washington	891	380.0	5.92	158	69.8	2.53	116	53.9	2.31	110	46.1	2.03	70	29.5	1.63	51	20.8	1.37
WA: Seattle/Puget Sound	855	405.4	6.44	155	76.1	2.80	112	57.8	2.52	106	49.1	2.21	67	31.7	1.77	49	22.6	1.51
West Virginia	13	238.1	32.70	2	36.6	13.57	3	56.8	13.99	1	22.6	8.60	-	-	-	-	-	-
Wisconsin	116	322.0	14.96	19	57.3	6.18	12	44.6	6.15	14	38.8	5.03	8	25.8	4.25	7	16.5	3.09
Wyoming	6	333.5	66.45	-	-	-	-	-	-	1	97.2	37.35	-	-	-	-	-	-

¹. Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2011 Canadian Population standard. Puerto Rico is defined as "Other" race and therefore is not included in the Asian/Pacific Islander race category, see technical notes.

². See Technical Notes, Section I, for NAACCR area inclusion criteria for the combined cancer statistics.

³. Abbreviations: S.E. - Standard Error

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer. The suppressed cases, however, are included in the counts and rates for the U.S. combined.

Average Annual Cancer Cases and Age-adjusted (2000 U.S. Standard) Incidence Rates¹ for the Five Most Commonly Diagnosed Cancers
Selected Areas in the NAACCR United States Combined², 2014-2018, Asian/Pacific Islander, Females

	All Sites			Breast			Lung & Bronchus			Colon & Rectum			Thyroid			Uterus Corpus & Uterus, NOS ³		
	Avg. Annual Cases	Rate	S.E. ³	Avg. Annual Cases	Rate	S.E.	Avg. Annual Cases	Rate	S.E.	Avg. Annual Cases	Rate	S.E.	Avg. Annual Cases	Rate	S.E.	Avg. Annual Cases	Rate	S.E.
NAACCR U.S. Combined	31,635	294.9	0.75	10,703	97.7	0.43	2,867	27.8	0.24	2,662	25.2	0.22	2,418	21.7	0.20	2,285	20.4	0.19
Alabama	97	268.5	12.95	27	70.7	6.33	10	31.0	4.75	9	26.3	4.13	7	15.2	2.70	4	9.6	2.32
Alaska	83	283.0	14.46	25	82.2	7.52	7	28.1	4.94	7	23.2	3.96	7	23.0	3.90	10	32.7	4.75
Arizona	346	242.4	5.99	117	78.9	3.32	38	28.9	2.18	28	21.1	1.83	26	16.3	1.46	22	14.0	1.38
Arkansas	87	365.5	18.85	26	103.4	9.75	8	40.1	6.63	9	40.8	6.71	5	19.1	3.89	6	19.7	3.85
California	11,512	299.5	1.27	3,955	102.6	0.74	1,064	27.3	0.38	1,017	26.1	0.37	733	19.8	0.33	866	21.8	0.34
CA: Greater California	4,349	294.7	2.03	1,459	97.5	1.16	397	27.2	0.62	376	25.5	0.60	295	20.1	0.53	335	21.8	0.54
CA: Greater Bay Area	3,861	304.6	2.23	1,355	106.6	1.31	369	28.9	0.68	323	25.2	0.64	235	19.0	0.56	288	22.0	0.59
CA: Los Angeles	3,302	300.5	2.40	1,141	105.2	1.43	298	25.8	0.68	319	27.8	0.71	203	20.2	0.65	243	21.9	0.64
Colorado	277	272.0	7.52	91	83.9	4.02	28	31.5	2.75	23	23.7	2.28	22	18.6	1.81	17	15.1	1.69
Connecticut	201	251.3	8.34	76	88.2	4.68	14	22.8	2.82	13	17.4	2.31	21	21.6	2.19	11	13.5	1.85
Delaware	49	244.0	15.96	17	85.0	9.33	4	22.8	5.12	2	11.9	3.50	6	29.6	5.38	4	19.5	4.44
District of Columbia	39	277.6	21.49	14	94.5	12.09	2	23.5	6.97	2	11.0	4.04	5	25.9	6.01	3	19.1	5.43
Florida	941	243.2	3.64	321	80.2	2.04	80	21.5	1.12	70	18.7	1.03	62	15.9	0.92	66	15.8	0.89
Georgia	581	283.6	5.60	205	94.5	3.10	42	23.7	1.75	51	26.0	1.74	45	18.6	1.25	34	15.0	1.20
Hawaii	2,523	382.7	3.54	898	140.8	2.17	254	34.3	0.99	231	33.5	1.03	123	23.0	0.95	215	34.8	1.09
Idaho	47	308.2	20.98	16	97.7	11.37	5	36.8	7.61	3	16.6	4.77	3	18.5	4.65	2	11.7	3.77
Illinois	1,112	281.7	3.85	410	101.3	2.27	78	21.0	1.09	88	23.0	1.12	88	21.1	1.02	84	20.1	0.99
Indiana	146	241.8	9.61	55	86.8	5.57	12	24.5	3.43	10	18.0	2.76	10	13.4	1.91	8	11.4	1.84
Iowa	81	286.7	15.50	27	87.6	7.95	7	30.1	5.55	6	24.1	4.61	5	11.2	2.50	5	15.9	3.39
Kansas	112	281.6	12.55	35	83.6	6.57	12	35.6	4.74	11	30.3	4.28	9	17.5	2.67	9	20.4	3.21
Kentucky	83	273.3	14.26	25	75.8	7.11	7	29.4	5.09	7	26.1	4.68	7	18.6	3.12	4	13.5	3.00
Louisiana	123	287.5	12.09	37	81.9	6.18	12	30.6	4.23	9	21.9	3.52	11	24.6	3.34	7	13.7	2.39
Maine	23	246.5	23.76	7	64.9	11.41	2	25.3	8.11	2	27.0	8.16	2	14.8	5.27	1	13.3	5.10
Maryland	654	284.5	5.07	229	96.1	2.88	50	23.0	1.49	48	21.5	1.41	65	27.1	1.52	46	19.2	1.29
Massachusetts	634	292.4	5.35	211	93.7	2.95	59	31.3	1.87	50	24.9	1.62	68	27.0	1.50	41	18.0	1.28
Michigan	374	255.9	6.14	133	86.9	3.46	32	25.4	2.10	31	22.9	1.93	28	16.2	1.39	27	16.9	1.49
MI: Metropolitan Detroit	229	257.2	7.88	80	85.5	4.37	18	23.1	2.58	18	21.8	2.38	20	19.5	1.95	18	18.4	1.98
Minnesota	301	294.5	8.08	87	79.4	3.95	28	32.5	2.87	25	26.8	2.55	25	19.2	1.82	21	17.6	1.77
Mississippi	51	298.8	19.68	16	80.1	9.35	7	49.8	8.75	4	22.8	5.32	4	19.2	4.59	1	7.6	3.08
Missouri	177	284.6	9.98	62	96.6	5.65	16	28.6	3.36	16	27.8	3.22	12	17.6	2.30	11	16.3	2.28

**Average Annual Cancer Cases and Age-adjusted (2000 U.S. Standard) Incidence Rates¹ for the Five Most Commonly Diagnosed Cancers
Selected Areas in the NAACCR United States Combined², 2014-2018, Asian/Pacific Islander, Females**

	All Sites			Breast			Lung & Bronchus			Colon & Rectum			Thyroid			Uterus Corpus & Uterus, NOS ³		
	Avg. Annual Cases	Rate	S.E. ³	Avg. Annual Cases	Rate	S.E.	Avg. Annual Cases	Rate	S.E.	Avg. Annual Cases	Rate	S.E.	Avg. Annual Cases	Rate	S.E.	Avg. Annual Cases	Rate	S.E.
Montana	16	306.5	35.21	5	89.3	18.07	2	36.4	12.69	-	-	-	-	-	-	2	28.7	10.57
Nebraska	50	265.1	17.89	12	59.5	7.81	4	24.9	5.90	4	23.7	5.91	7	28.0	4.93	3	17.4	4.56
New Hampshire	40	233.4	17.76	15	79.6	9.53	5	37.2	7.87	2	14.0	5.09	3	13.3	3.90	3	15.8	3.88
New Jersey	1,342	290.5	3.63	502	104.0	2.11	90	21.1	1.03	100	22.7	1.05	114	23.0	0.97	97	19.2	0.89
New Mexico	69	279.3	15.42	20	76.0	7.81	8	34.0	5.63	4	17.8	3.92	6	22.8	4.21	6	21.1	4.01
New York	3,330	339.1	2.68	1,022	102.4	1.45	321	33.5	0.86	267	27.7	0.77	364	35.6	0.85	225	22.0	0.67
North Carolina	357	268.4	6.77	119	81.8	3.50	36	31.9	2.55	29	23.1	2.04	31	18.7	1.54	22	15.3	1.52
North Dakota	13	315.9	48.96	4	76.9	19.16	-	-	-	-	-	-	2	46.3	18.40	-	-	-
Ohio	303	243.8	6.53	107	81.4	3.63	28	26.9	2.38	22	18.5	1.82	25	16.9	1.56	24	18.3	1.69
Oklahoma	138	322.9	12.98	42	90.2	6.44	13	33.4	4.40	13	34.1	4.52	8	15.9	2.60	9	20.4	3.25
Oregon	337	300.5	7.56	104	89.1	4.01	33	32.5	2.60	30	26.9	2.26	28	21.8	1.88	24	19.6	1.83
Pennsylvania	607	280.8	5.29	184	81.4	2.75	56	29.2	1.83	58	27.9	1.71	64	25.7	1.47	40	17.2	1.25
Rhode Island	52	311.3	20.35	17	97.3	10.84	5	29.7	6.51	5	35.5	7.13	4	19.4	4.48	3	19.9	5.05
South Carolina	118	263.0	11.40	35	73.1	5.68	13	33.6	4.34	11	24.9	3.65	8	16.2	2.59	7	14.3	2.46
South Dakota	12	265.6	39.45	5	90.1	21.57	1	45.5	19.79	2	27.1	9.62	-	-	-	1	30.4	14.12
Tennessee	151	245.0	9.42	48	73.5	4.92	18	31.3	3.49	12	20.0	2.68	12	17.8	2.39	9	14.7	2.21
Texas	1,717	253.3	2.87	581	79.9	1.53	146	24.5	0.96	142	22.3	0.88	142	18.4	0.71	107	15.0	0.67
Utah	153	327.5	12.43	45	91.7	6.30	9	20.8	3.32	13	32.3	4.14	11	18.6	2.63	20	38.1	3.93
Vermont	12	228.6	32.68	4	84.2	19.20	-	-	-	1	31.5	13.47	-	-	-	-	-	-
Virginia	745	241.8	4.09	248	77.0	2.24	63	22.4	1.31	56	19.3	1.19	95	28.1	1.31	53	15.9	1.00
Washington	1,209	310.0	4.07	404	100.2	2.27	114	31.3	1.35	95	24.9	1.17	76	18.3	0.95	89	21.6	1.04
WA: Seattle/Puget Sound	1,147	327.0	4.41	382	105.7	2.46	108	32.6	1.44	91	26.3	1.27	72	19.4	1.03	84	22.7	1.13
West Virginia	20	226.6	23.38	8	84.5	13.80	2	23.2	7.20	-	-	-	2	19.7	6.63	-	-	-
Wisconsin	182	308.0	10.90	48	76.8	5.22	21	43.2	4.40	17	30.5	3.44	14	18.5	2.41	14	21.3	2.70
Wyoming	8	280.1	45.69	2	66.7	20.04	1	57.9	22.72	1	43.7	18.67	-	-	-	-	-	-

¹. Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population standard. Puerto Rico is defined as "Other" race and therefore is not included in the Asian/Pacific Islander race category, see technical notes.

². See Technical Notes, Section I, for NAACCR area inclusion criteria for the combined cancer statistics.

³. Abbreviations: NOS - Not Otherwise Specified; S.E. - Standard Error

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer. The suppressed cases, however, are included in the counts and rates for the U.S. combined.

Average Annual Cancer Cases and Age-adjusted (2011 Canadian Standard) Incidence Rates¹ for the Five Most Commonly Diagnosed Cancers
Selected Areas in the NAACCR United States Combined², 2014-2018, Asian/Pacific Islander, Females

	All Sites			Breast			Lung & Bronchus			Colon & Rectum			Thyroid			Uterus Corpus & Uterus, NOS ³		
	Avg. Annual Cases	Rate	S.E. ³	Avg. Annual Cases	Rate	S.E.	Avg. Annual Cases	Rate	S.E.	Avg. Annual Cases	Rate	S.E.	Avg. Annual Cases	Rate	S.E.	Avg. Annual Cases	Rate	S.E.
NAACCR U.S. Combined	31,635	342.9	0.87	10,703	114.4	0.50	2,867	32.8	0.28	2,662	29.8	0.26	2,418	23.7	0.22	2,285	24.7	0.23
Alabama	97	308.2	14.85	27	81.1	7.32	10	36.1	5.42	9	30.9	4.79	7	16.1	2.90	4	12.1	2.87
Alaska	83	322.8	16.27	25	96.1	8.65	7	31.3	5.42	7	28.0	4.70	7	23.9	4.05	10	36.6	5.29
Arizona	346	280.3	6.92	117	91.0	3.84	38	34.0	2.54	28	24.4	2.11	26	17.7	1.61	22	17.0	1.66
Arkansas	87	420.8	21.51	26	120.1	11.21	8	47.7	7.73	9	47.5	7.65	5	20.7	4.24	6	22.5	4.48
California	11,512	348.7	1.46	3,955	120.3	0.86	1,064	32.2	0.44	1,017	30.9	0.43	733	21.8	0.36	866	26.5	0.40
CA: Greater California	4,349	342.4	2.33	1,459	114.2	1.34	397	32.0	0.72	376	30.0	0.69	295	22.3	0.58	335	26.3	0.65
CA: Greater Bay Area	3,861	355.2	2.57	1,355	125.0	1.53	369	34.1	0.80	323	30.0	0.75	235	20.7	0.61	288	26.9	0.71
CA: Los Angeles	3,302	350.3	2.74	1,141	123.2	1.64	298	30.4	0.79	319	33.1	0.83	203	22.3	0.70	243	26.4	0.76
Colorado	277	313.9	8.66	91	97.6	4.69	28	36.5	3.13	23	27.8	2.65	22	20.0	1.98	17	18.6	2.08
Connecticut	201	291.0	9.67	76	103.0	5.47	14	26.2	3.22	13	20.7	2.70	21	23.3	2.42	11	15.8	2.19
Delaware	49	281.6	18.48	17	99.5	10.93	4	26.9	6.04	2	14.1	4.13	6	30.3	5.60	4	22.1	5.10
District of Columbia	39	319.2	25.06	14	106.3	13.94	2	28.0	8.17	2	13.1	4.95	5	30.3	7.28	3	25.5	7.21
Florida	941	281.6	4.17	321	93.3	2.36	80	25.3	1.29	70	21.6	1.18	62	17.3	0.99	66	19.3	1.07
Georgia	581	329.0	6.49	205	110.1	3.61	42	28.0	2.03	51	31.3	2.07	45	20.3	1.40	34	18.2	1.45
Hawaii	2,523	450.4	4.12	898	168.0	2.56	254	41.0	1.19	231	39.4	1.20	123	25.0	1.02	215	41.9	1.30
Idaho	47	355.0	24.01	16	117.1	13.51	5	42.9	8.75	3	18.5	5.36	3	20.0	5.11	2	14.0	4.50
Illinois	1,112	327.8	4.47	410	118.5	2.65	78	24.7	1.27	88	27.1	1.31	88	23.3	1.14	84	24.7	1.21
Indiana	146	279.4	11.13	55	100.5	6.45	12	28.8	3.97	10	21.4	3.24	10	14.7	2.18	8	13.2	2.17
Iowa	81	335.7	18.04	27	105.1	9.56	7	35.3	6.36	6	28.5	5.34	5	11.8	2.74	5	19.9	4.23
Kansas	112	326.4	14.51	35	97.5	7.68	12	41.8	5.44	11	36.3	5.04	9	19.5	3.03	9	24.3	3.81
Kentucky	83	313.5	16.47	25	86.9	8.25	7	34.2	5.79	7	29.9	5.37	7	21.0	3.66	4	16.9	3.75
Louisiana	123	333.2	13.85	37	95.6	7.15	12	35.5	4.80	9	26.4	4.14	11	26.1	3.57	7	17.2	2.98
Maine	23	287.1	27.68	7	75.6	13.34	2	30.6	9.82	2	32.3	9.71	2	18.9	6.70	1	17.5	6.63
Maryland	654	329.7	5.85	229	112.1	3.35	50	27.1	1.74	48	25.4	1.65	65	29.5	1.66	46	23.2	1.54
Massachusetts	634	339.6	6.23	211	108.9	3.45	59	36.8	2.17	50	28.9	1.87	68	30.2	1.71	41	21.8	1.56
Michigan	374	297.0	7.15	133	101.7	4.06	32	29.8	2.44	31	26.8	2.25	28	18.3	1.61	27	20.5	1.82
MI: Metropolitan Detroit	229	298.6	9.18	80	100.4	5.15	18	26.8	2.98	18	25.4	2.78	20	21.8	2.24	18	22.5	2.44
Minnesota	301	339.8	9.38	87	93.1	4.71	28	38.6	3.35	25	31.1	2.96	25	20.7	2.04	21	20.0	2.07
Mississippi	51	346.3	22.61	16	94.8	10.94	7	57.3	9.93	4	29.0	6.55	4	20.5	4.90	1	10.1	3.99
Missouri	177	332.3	11.65	62	112.6	6.60	16	35.0	4.02	16	32.8	3.78	12	19.1	2.54	11	19.8	2.77

**Average Annual Cancer Cases and Age-adjusted (2011 Canadian Standard) Incidence Rates¹ for the Five Most Commonly Diagnosed Cancers
Selected Areas in the NAACCR United States Combined², 2014-2018, Asian/Pacific Islander, Females**

	All Sites			Breast			Lung & Bronchus			Colon & Rectum			Thyroid			Uterus Corpus & Uterus, NOS ³		
	<i>Avg. Annual Cases</i>	<i>Rate</i>	<i>S.E.³</i>	<i>Avg. Annual Cases</i>	<i>Rate</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Rate</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Rate</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Rate</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Rate</i>	<i>S.E.</i>
Montana	16	340.4	38.73	5	102.6	20.52	2	41.4	13.99	-	-	-	-	-	-	2	33.1	11.93
Nebraska	50	310.9	20.96	12	70.1	9.27	4	30.0	6.93	4	27.1	6.75	7	30.4	5.55	3	20.4	5.32
New Hampshire	40	273.3	20.72	15	94.2	11.27	5	43.4	9.08	2	16.9	6.04	3	14.9	4.33	3	19.0	4.73
New Jersey	1,342	336.8	4.19	502	121.7	2.46	90	24.8	1.19	100	26.9	1.23	114	24.6	1.05	97	23.8	1.09
New Mexico	69	327.0	17.79	20	91.0	9.23	8	40.5	6.56	4	21.3	4.61	6	24.8	4.57	6	26.1	4.87
New York	3,330	393.1	3.08	1,022	118.7	1.67	321	40.0	1.01	267	32.7	0.90	364	38.9	0.92	225	26.6	0.80
North Carolina	357	311.4	7.85	119	94.9	4.09	36	37.7	2.96	29	27.5	2.41	31	20.5	1.74	22	18.6	1.84
North Dakota	13	363.1	56.96	4	87.8	22.60	-	-	-	-	-	-	2	45.9	19.95	-	-	-
Ohio	303	283.2	7.57	107	94.5	4.23	28	30.9	2.70	22	22.1	2.16	25	18.2	1.72	24	22.2	2.06
Oklahoma	138	374.0	14.95	42	105.4	7.48	13	39.1	5.06	13	40.7	5.34	8	16.8	2.85	9	23.9	3.76
Oregon	337	348.3	8.71	104	104.5	4.68	33	38.5	3.03	30	32.2	2.67	28	23.7	2.07	24	23.8	2.21
Pennsylvania	607	325.2	6.12	184	94.4	3.19	56	34.5	2.12	58	32.9	2.01	64	28.3	1.64	40	21.0	1.52
Rhode Island	52	365.8	23.69	17	114.9	12.77	5	36.5	7.76	5	42.5	8.41	4	21.9	5.20	3	24.9	6.24
South Carolina	118	309.3	13.31	35	86.1	6.66	13	39.6	5.05	11	30.4	4.37	8	17.6	2.84	7	16.9	2.89
South Dakota	12	316.4	45.53	5	102.5	23.97	1	52.3	21.70	2	38.1	13.61	-	-	-	1	34.2	15.16
Tennessee	151	284.3	10.95	48	87.0	5.84	18	36.6	4.06	12	23.7	3.17	12	18.9	2.61	9	17.8	2.66
Texas	1,717	293.8	3.32	581	93.5	1.79	146	28.8	1.11	142	26.3	1.03	142	20.0	0.79	107	18.1	0.80
Utah	153	378.8	14.39	45	107.0	7.37	9	25.4	3.98	13	37.4	4.77	11	20.1	2.90	20	44.3	4.63
Vermont	12	265.3	37.48	4	101.0	22.80	-	-	-	1	33.7	14.66	-	-	-	-	-	-
Virginia	745	281.0	4.74	248	90.2	2.62	63	26.5	1.54	56	22.7	1.40	95	30.7	1.45	53	19.3	1.21
Washington	1,209	358.9	4.68	404	116.9	2.63	114	36.7	1.55	95	29.6	1.37	76	19.4	1.02	89	26.0	1.25
WA: Seattle/Puget Sound	1,147	378.7	5.08	382	123.0	2.85	108	38.4	1.67	91	31.4	1.49	72	20.6	1.11	84	27.4	1.35
West Virginia	20	258.4	26.72	8	97.2	15.93	2	26.7	8.21	-	-	-	2	20.1	6.86	-	-	-
Wisconsin	182	356.3	12.63	48	90.5	6.17	21	50.5	5.06	17	35.6	4.00	14	19.3	2.59	14	24.0	3.10
Wyoming	8	325.2	51.78	2	84.0	24.84	1	63.2	24.43	1	52.2	21.93	-	-	-	-	-	-

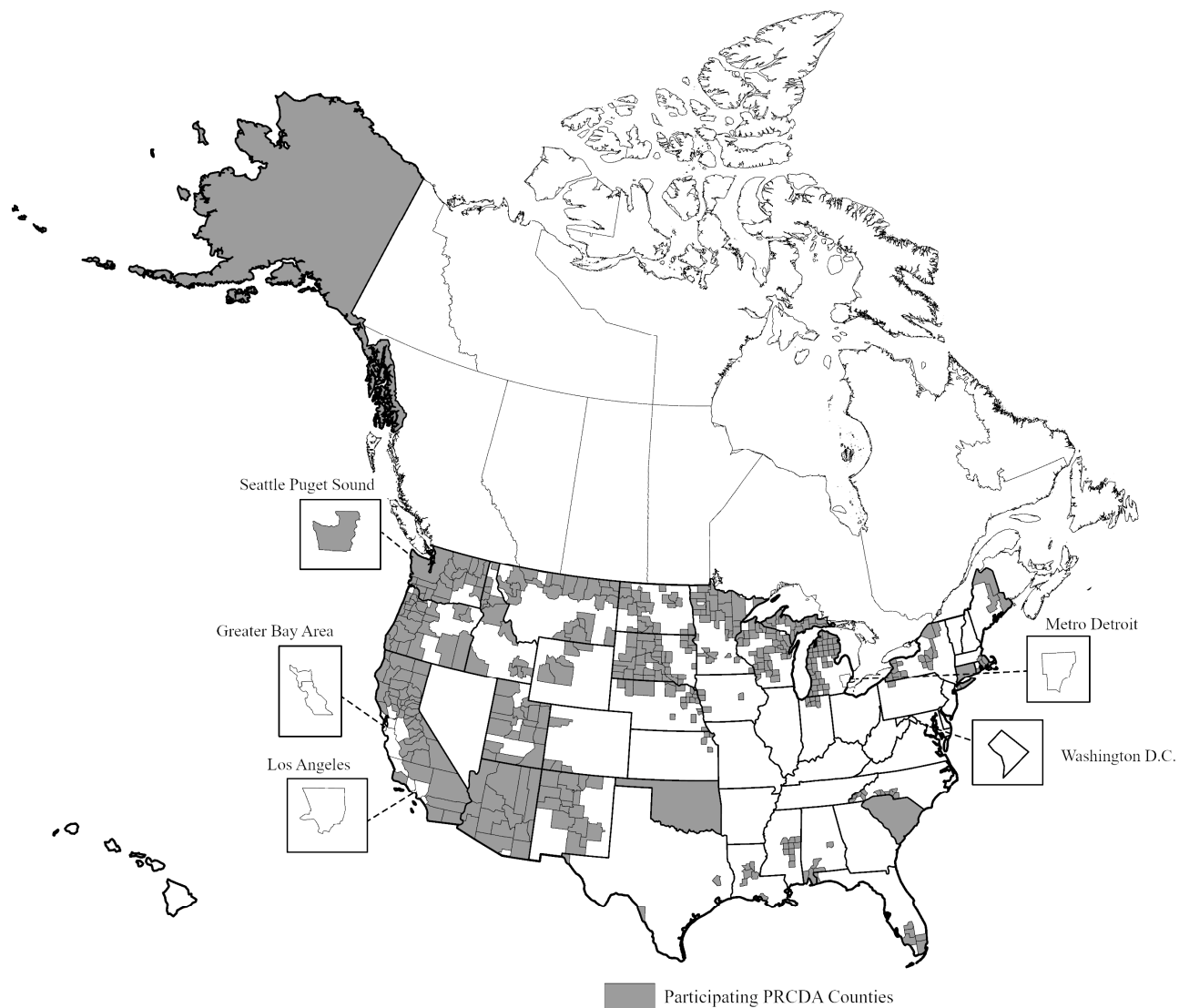
¹. Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2011 Canadian Population standard. Puerto Rico is defined as "Other" race and therefore is not included in the Asian/Pacific Islander race category, see technical notes.

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- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer. The suppressed cases, however, are included in the counts and rates for the U.S. combined.

NAACCR U.S. Combined Incidence 2014-2018, The American Indian/Alaskan Native PRCDA Counties Population



Average Annual Cancer Cases and Age-adjusted Incidence Rates*
NAACCR United States Combined, 2014-2018, American Indian/Alaskan Native (AI/AN) for PRCDA¹ Counties

SITES	MALES (AI/AN)					FEMALES (AI/AN)				
	Avg. Annual Cases	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 2011 Cdn	S.E.	Avg. Annual Cases	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 2011 Cdn	S.E.
All Sites (invasive & in situ bladder)	3,361	406.9	3.42	482.2	3.98	3,738	374.9	2.85	438.4	3.28
Oral Cavity & Pharynx	137	14.9	0.61	18.1	0.73	54	5.3	0.34	6.4	0.40
Lip	6	0.9	0.18	1.0	0.21	3	0.3	0.08	0.3	0.09
Tongue	32	3.4	0.29	4.3	0.35	14	1.3	0.16	1.6	0.19
Major salivary gland	11	1.3	0.19	1.5	0.22	7	0.7	0.12	0.8	0.14
Floor of mouth	9	0.8	0.13	1.1	0.17	4	0.5	0.10	0.5	0.12
Gum & other mouth	11	1.2	0.18	1.4	0.21	9	1.0	0.15	1.2	0.17
Nasopharynx	14	1.4	0.18	1.7	0.21	5	0.5	0.10	0.6	0.11
Oropharynx	8	0.9	0.15	1.1	0.18	-	-	-	-	-
Hypopharynx	11	1.2	0.17	1.5	0.21	4	0.4	0.09	0.5	0.11
Digestive System	941	112.6	1.79	135.4	2.10	752	77.4	1.31	91.9	1.53
Esophagus	65	7.6	0.46	9.3	0.55	19	1.9	0.20	2.4	0.25
Stomach	86	11.0	0.58	12.9	0.67	64	6.6	0.38	7.7	0.44
Small intestine	19	2.3	0.25	2.7	0.29	13	1.3	0.17	1.5	0.19
Colon excl. rectum	252	31.5	0.97	37.4	1.13	271	28.3	0.80	33.4	0.93
Rectum & rectosigmoid	145	16.4	0.66	19.7	0.77	110	10.8	0.48	12.8	0.56
Anus, anal canal & anorectum	11	1.1	0.17	1.4	0.21	14	1.3	0.16	1.6	0.20
Liver	200	21.4	0.72	26.9	0.88	87	8.7	0.43	10.5	0.52
Gallbladder	9	1.3	0.21	1.5	0.24	25	2.7	0.25	3.2	0.29
Pancreas	108	13.8	0.65	16.5	0.76	99	10.6	0.50	12.6	0.58
Respiratory System	498	65.2	1.41	77.2	1.64	496	52.3	1.09	62.2	1.27
Larynx	47	5.4	0.38	6.7	0.45	14	1.4	0.17	1.6	0.20
Lung & bronchus	443	58.8	1.35	69.4	1.56	477	50.3	1.07	59.9	1.25
Bones & Joints	11	1.0	0.14	1.0	0.16	10	0.9	0.13	0.9	0.14
Soft Tissue (incl. heart)	29	3.2	0.29	3.5	0.33	25	2.4	0.22	2.7	0.25
Skin (excl. basal & sq.)	92	11.4	0.58	13.4	0.67	75	7.6	0.41	8.4	0.45
Melanomas of the skin	81	10.1	0.55	12.0	0.64	65	6.5	0.37	7.2	0.41
Breast (excl. <i>in situ</i>)	3	0.4	0.10	0.5	0.12	958	93.9	1.40	111.0	1.63
Female Genital System	-	-	-	-	-	488	46.9	0.98	54.3	1.12
Cervix uteri	-	-	-	-	-	92	8.9	0.42	9.4	0.45
Uterus Corpus	-	-	-	-	-	245	23.0	0.68	27.4	0.79
Uterus, NOS ¹	-	-	-	-	-	10	1.0	0.15	1.1	0.16
Ovary	-	-	-	-	-	102	10.1	0.46	11.8	0.53
Male Genital System	636	75.1	1.45	90.2	1.70	-	-	-	-	-
Prostate	563	68.7	1.40	83.6	1.66	-	-	-	-	-
Testis	63	5.3	0.31	5.2	0.30	-	-	-	-	-
Penis	8	1.0	0.18	1.2	0.21	-	-	-	-	-
Urinary System	433	53.7	1.26	63.3	1.46	240	24.0	0.72	28.3	0.83
Bladder (incl. <i>in situ</i>)	144	20.8	0.85	24.4	0.98	46	5.0	0.35	6.0	0.41
Kidney & renal pelvis	284	32.3	0.92	38.2	1.07	192	18.7	0.62	22.0	0.72
Ureter	2	0.3	0.09	0.3	0.10	2	0.2	0.07	0.2	0.08
Eye & Orbit	4	0.5	0.12	0.6	0.13	4	0.4	0.09	0.4	0.10
Brain & Other CNS ¹	50	5.1	0.36	5.6	0.40	40	3.6	0.26	3.9	0.29
Brain	47	4.8	0.35	5.3	0.39	37	3.2	0.25	3.6	0.28
Endocrine System	53	5.4	0.35	6.1	0.40	180	16.6	0.57	18.0	0.62
Thyroid gland	45	4.7	0.33	5.4	0.38	174	16.1	0.56	17.5	0.61
Lymphomas	145	17.3	0.71	20.0	0.81	141	14.6	0.57	16.8	0.65
Hodgkin Lymphoma	17	1.5	0.18	1.6	0.19	15	1.4	0.16	1.4	0.18
Non-Hodgkin Lymphoma	128	15.8	0.69	18.4	0.79	126	13.3	0.55	15.4	0.63
Multiple Myeloma	66	8.4	0.51	10.0	0.59	56	6.0	0.37	7.0	0.43
Leukemias	119	13.3	0.60	14.9	0.68	85	8.1	0.41	8.9	0.46
Acute lymphocytic	28	2.0	0.18	1.9	0.18	21	1.6	0.16	1.5	0.16
Chronic lymphocytic	26	3.5	0.33	4.1	0.38	12	1.2	0.17	1.5	0.20
Acute myeloid	33	4.1	0.34	4.6	0.38	29	2.8	0.25	3.2	0.28
Chronic myeloid	20	2.3	0.25	2.6	0.28	13	1.3	0.16	1.4	0.18
Other leukemias	12	1.5	0.21	1.7	0.25	12	1.2	0.16	1.3	0.18
Mesothelioma	8	1.2	0.20	1.4	0.23	3	0.4	0.09	0.4	0.10
Kaposi Sarcoma	5	0.5	0.11	0.6	0.12	-	-	-	-	-
Ill-defined & Unknown	132	17.6	0.75	20.6	0.87	128	14.4	0.59	16.7	0.68
Selected tumors (non-invasive)										
Brain & Other CNS ¹ (non-malig)	67	7.6	0.45	8.6	0.52	147	14.8	0.56	16.7	0.63
Breast (<i>in situ</i>)	1	0.2	0.06	0.2	0.07	178	17.0	0.58	20.3	0.69

* Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population as well as the 2011 Canadian Population Standard.

Statistics exclude data for MN for all years, see technical notes. Puerto Rico is defined as "Other" race and therefore is not included in the AI/AN race category, see technical notes.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ PRCDA – Indian Health Services Purchased/Referred Care Delivery Area (See Appendix G)

² Abbreviations: NOS - Not Otherwise Specified; CNS - Central Nervous System

**Average Annual Cancer Cases and Age-adjusted (2000 U.S. Standard) Incidence Rates¹ for the Five Most Commonly Diagnosed Cancers
Selected Areas in the NAACCR United States Combined², 2014-2018, American Indian/Alaskan Native for PRCA³ Counties, Males**

	All Sites			Prostate			Lung & Bronchus			Colon & Rectum			Kidney & Renal Pelvis			Liver & IBD ⁴		
	Avg. Annual Cases	Rate	S.E. ³	Avg. Annual Cases	Rate	S.E.	Avg. Annual Cases	Rate	S.E.	Avg. Annual Cases	Rate	S.E.	Avg. Annual Cases	Rate	S.E.	Avg. Annual Cases	Rate	S.E.
NAACCR U.S. Combined	3,361	406.9	3.42	563	68.7	1.40	443	58.8	1.35	397	47.9	1.17	284	32.3	0.92	215	23.3	0.76
Alabama	10	213.8	31.35	2	35.3	11.84	2	37.9	13.42	2	40.0	14.94	-	-	-	-	-	-
Alaska	227	518.8	17.14	26	63.9	6.36	38	94.5	7.60	38	86.3	6.81	18	37.3	4.23	8	17.2	3.00
Arizona	349	277.4	7.21	50	44.3	3.04	21	19.6	2.05	43	32.4	2.37	48	36.4	2.51	31	22.6	1.94
California	307	230.3	6.45	53	38.4	2.57	36	30.1	2.45	29	23.1	2.11	17	11.4	1.35	27	18.8	1.73
CA: Greater California	329	246.5	6.65	56	40.3	2.63	38	31.9	2.52	32	24.8	2.17	19	12.4	1.40	29	19.9	1.77
Colorado	7	215.4	41.43	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Connecticut	9	107.0	17.35	2	32.3	11.31	-	-	-	-	-	-	-	-	-	-	-	-
Florida	19	184.5	19.87	4	34.0	8.44	2	17.7	6.17	2	17.8	5.81	2	14.0	4.99	-	-	-
Idaho	24	388.3	37.82	5	80.4	16.71	2	38.8	12.76	3	43.9	13.23	2	31.4	12.09	3	36.4	10.71
Indiana	3	162.9	45.43	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Iowa	7	560.5	112.53	-	-	-	1	70.6	30.41	2	136.8	56.54	-	-	-	-	-	-
Kansas	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Louisiana	5	233.9	49.39	1	68.2	26.69	-	-	-	-	-	-	-	-	-	-	-	-
Maine	13	519.7	80.25	3	106.7	29.86	3	112.3	30.63	-	-	-	-	-	-	-	-	-
Massachusetts	11	143.4	20.09	2	26.9	8.29	2	25.3	9.30	-	-	-	-	-	-	-	-	-
Michigan	102	496.6	23.82	16	79.8	9.53	21	110.3	11.62	12	61.2	8.47	8	33.6	5.75	4	18.4	4.16
Minnesota	86	626.3	32.88	12	89.2	12.57	18	135.0	15.24	8	63.6	11.14	9	61.7	9.78	5	32.1	6.67
Mississippi	13	531.7	74.82	2	86.0	32.28	-	-	-	3	93.7	29.05	1	42.1	18.31	2	73.7	28.13
Montana	111	561.3	26.82	24	113.2	11.47	13	76.0	10.26	13	68.5	9.46	11	52.6	8.00	5	23.1	5.10
Nebraska	23	411.7	44.01	4	70.5	17.56	2	47.0	18.88	2	42.2	14.41	2	33.9	10.41	4	48.2	11.43
New Mexico	238	306.5	9.52	35	48.6	3.93	10	16.9	2.47	36	45.1	3.58	31	37.3	3.17	19	21.8	2.33
New York	61	339.8	20.50	16	87.3	10.11	8	51.7	8.54	4	23.5	5.49	5	28.5	6.03	4	17.5	4.01
North Carolina	37	441.2	35.19	7	77.1	13.83	5	71.9	15.23	6	56.2	11.12	3	35.1	10.07	3	28.0	8.19
North Dakota	57	626.0	41.76	9	101.9	17.40	10	121.7	19.12	9	89.8	15.57	4	39.3	9.69	3	26.8	8.16
Oklahoma	978	659.4	10.19	166	109.5	4.07	158	112.7	4.30	110	75.5	3.49	79	50.3	2.67	46	27.9	1

**Average Annual Cancer Cases and Age-adjusted (2000 U.S. Standard) Incidence Rates¹ for the Five Most Commonly Diagnosed Cancers
Selected Areas in the NAACCR United States Combined², 2014-2018, American Indian/Alaskan Native for PRCDA³ Counties, Males**

	All Sites			Prostate			Lung & Bronchus			Colon & Rectum			Kidney & Renal Pelvis			Liver & IBD ⁴		
	<i>Avg. Annual Cases</i>	<i>Rate</i>	<i>S.E.³</i>	<i>Avg. Annual Cases</i>	<i>Rate</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Rate</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Rate</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Rate</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Rate</i>	<i>S.E.</i>
South Carolina	19	155.3	17.85	5	42.5	9.62	3	24.0	7.07	1	11.4	4.73	-	-	-	-	-	-
South Dakota	98	518.7	26.08	26	130.3	12.56	14	90.1	12.25	11	58.6	8.54	8	38.8	6.63	6	33.7	6.68
Texas	10	257.5	37.70	4	102.6	24.07	-	-	-	-	-	-	-	-	-	-	-	-
Utah	21	292.9	31.07	3	45.7	12.36	1	30.5	11.94	3	35.4	9.65	2	23.4	7.53	2	25.2	9.27
Virginia	4	188.7	45.57	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Washington	243	458.5	15.16	38	71.7	5.88	28	57.3	5.49	24	44.6	4.60	13	25.1	3.73	20	32.2	3.75
WA: Seattle/Puget Sound	176	545.2	21.78	30	95.6	9.07	21	74.5	8.31	16	45.8	5.80	9	29.5	5.54	15	39.9	5.34
Wisconsin	100	652.4	33.91	21	133.1	14.06	13	96.9	13.78	13	85.3	12.30	7	34.2	6.20	4	20.4	5.10
Wyoming	17	646.6	85.56	3	125.4	34.12	-	-	-	3	111.1	35.58	2	61.2	26.67	-	-	-

¹. Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population standard. KS statistics are included in the U.S. combined, see technical notes. Puerto Rico is defined as "Other" race and therefore is not included in the AI/AN race category, see technical notes.

². See Technical Notes, Section I, for NAACCR area inclusion criteria for the combined cancer statistics.

³. PRCDA – Indian Health Services Purchased/Referred Care Delivery Areas (See Appendix G)

⁴. Abbreviations: IBD - Intrahepatic Bile Duct; S.E. - Standard Error

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer. The suppressed cases, however, are included in the counts and rates for the U.S. combined.

	All Sites			Prostate			Lung & Bronchus			Colon & Rectum			Kidney & Renal Pelvis			Liver & IBD ⁴		
	Avg. Annual Cases	Rate	S.E. ³	Avg. Annual Cases	Rate	S.E.	Avg. Annual Cases	Rate	S.E.	Avg. Annual Cases	Rate	S.E.	Avg. Annual Cases	Rate	S.E.	Avg. Annual Cases	Rate	S.E.
NAACCR U.S. Combined	3,361	482.2	3.98	563	83.6	1.66	443	69.4	1.56	397	57.0	1.37	284	38.2	1.07	215	29.2	0.93
Alabama	10	261.0	37.38	2	43.6	14.58	2	47.7	16.14	2	45.8	16.77	-	-	-	-	-	-
Alaska	227	609.8	19.85	26	77.4	7.53	38	111.5	8.76	38	102.3	7.89	18	43.8	4.88	8	20.4	3.48
Arizona	349	326.0	8.37	50	52.8	3.55	21	22.6	2.32	43	38.9	2.79	48	42.8	2.91	31	28.1	2.36
California	307	274.8	7.54	53	47.7	3.10	36	35.5	2.82	29	27.8	2.49	17	14.0	1.63	27	23.2	2.07
CA: Greater California	329	294.0	7.78	56	50.0	3.16	38	37.7	2.90	32	29.6	2.56	19	15.4	1.69	29	24.6	2.12
Colorado	7	250.6	47.72	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Connecticut	9	129.4	20.65	2	40.0	13.43	-	-	-	-	-	-	-	-	-	-	-	-
Florida	19	222.9	23.55	4	42.7	10.40	2	21.1	7.12	2	23.2	7.39	2	16.4	5.86	-	-	-
Idaho	24	466.0	44.52	5	99.6	20.21	2	44.0	14.37	3	54.3	15.83	2	35.6	13.85	3	46.5	13.29
Indiana	3	192.9	53.08	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Iowa	7	703.7	135.53	-	-	-	1	94.0	39.16	2	169.2	67.40	-	-	-	-	-	-
Kansas	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Louisiana	5	279.8	57.61	1	81.9	31.24	-	-	-	-	-	-	-	-	-	-	-	-
Maine	13	648.3	96.91	3	132.7	35.79	3	149.9	38.89	-	-	-	-	-	-	-	-	-
Massachusetts	11	178.9	24.72	2	36.2	11.01	2	29.1	10.45	-	-	-	-	-	-	-	-	-
Michigan	102	598.6	27.98	16	97.9	11.24	21	132.8	13.64	12	70.9	9.66	8	41.7	6.92	4	24.3	5.31
Minnesota	86	737.9	37.82	12	107.2	14.54	18	159.8	17.43	8	73.7	12.77	9	71.3	11.08	5	40.7	8.14
Mississippi	13	623.5	86.50	2	106.8	38.96	-	-	-	3	109.4	33.94	1	47.2	20.61	2	85.7	31.18
Montana	111	663.0	30.88	24	141.4	13.90	13	88.3	11.50	13	80.5	10.79	11	61.0	9.06	5	27.9	5.81
Nebraska	23	501.8	51.89	4	86.8	20.58	2	57.5	22.44	2	52.1	17.10	2	44.7	13.45	4	68.1	16.16
New Mexico	238	357.6	10.99	35	58.2	4.59	10	19.1	2.78	36	53.7	4.19	31	43.9	3.67	19	27.3	2.85
New York	61	405.3	23.99	16	105.5	11.88	8	60.3	9.82	4	26.8	6.21	5	33.7	6.98	4	23.0	5.19
North Carolina	37	526.6	41.38	7	97.1	17.02	5	82.7	17.28	6	68.3	13.40	3	42.3	12.11	3	34.2	9.66
North Dakota	57	747.6	48.93	9	127.2	21.10	10	145.7	22.35	9	107.0	18.22	4	42.8	10.42	3	32.2	9.39
Oklahoma	978	780.9	11.91	166	133.4	4.84	158	132.7	4.98	110	90.2	4.11	79	59.5	3.12	46	34.8	2.36
Oregon	135	509.4	21.08	19	72.8	7.81	24	96.4	9.54	13	49.5	6.61	8	27.6	4.63	12	38.8	5.04
Pennsylvania	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Rhode Island	3	596.4	169.21	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

**Average Annual Cancer Cases and Age-adjusted (2011 Canadian Standard) Incidence Rates¹ for the Five Most Commonly Diagnosed Cancers
Selected Areas in the NAACCR United States Combined², 2014-2018, American Indian/Alaskan Native for PRCDA³ Counties, Males**

	All Sites			Prostate			Lung & Bronchus			Colon & Rectum			Kidney & Renal Pelvis			Liver & IBD ⁴		
	<i>Avg. Annual Cases</i>	<i>Rate</i>	<i>S.E.³</i>	<i>Avg. Annual Cases</i>	<i>Rate</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Rate</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Rate</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Rate</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Rate</i>	<i>S.E.</i>
South Carolina	19	184.8	20.77	5	51.0	11.27	3	28.5	8.17	1	13.6	5.54	-	-	-	-	-	-
South Dakota	98	617.3	30.29	26	161.3	14.96	14	105.3	14.04	11	70.1	9.95	8	46.7	7.78	6	40.0	7.67
Texas	10	307.8	44.19	4	124.8	28.45	-	-	-	-	-	-	-	-	-	-	-	-
Utah	21	335.1	35.39	3	53.4	14.28	1	34.2	13.62	3	40.7	11.00	2	26.3	8.55	2	32.2	11.43
Virginia	4	225.0	52.61	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Washington	243	544.5	17.67	38	85.9	6.83	28	68.2	6.33	24	52.2	5.33	13	30.2	4.42	20	41.3	4.63
WA: Seattle/Puget Sound	176	647.2	25.32	30	114.7	10.53	21	88.3	9.53	16	53.2	6.65	9	35.5	6.54	15	50.7	6.56
Wisconsin	100	781.2	39.84	21	161.2	16.36	13	114.3	15.99	13	102.5	14.55	7	43.1	7.61	4	26.4	6.40
Wyoming	17	747.4	97.39	3	145.0	38.48	-	-	-	3	137.2	42.13	2	77.0	31.76	-	-	-

¹. Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2011 Canadian Population standard. KS statistics are included in the U.S. combined, see technical notes. Puerto Rico is defined as "Other" race and therefore is not included in the AI/AN race category, see technical notes.

². See Technical Notes, Section I, for NAACCR area inclusion criteria for the combined cancer statistics.

³. PRCDA – Indian Health Services Purchased/Referred Care Delivery Areas (See Appendix G)

⁴. Abbreviations: IBD - Intrahepatic Bile Duct; S.E. - Standard Error

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer. The suppressed cases, however, are included in the counts and rates for the U.S. combined.

**Average Annual Cancer Cases and Age-adjusted (2000 U.S. Standard) Incidence Rates¹ for the Five Most Commonly Diagnosed Cancers
Selected Areas in the NAACCR United States Combined², 2014-2018, American Indian/Alaskan Native for PRCA³ Counties, Females**

	All Sites			Breast			Lung & Bronchus			Colon & Rectum			Uterus Corpus & Uterus, NOS ⁴			Kidney & Renal Pelvis		
	Avg. Annual		S.E. ³	Avg. Annual		S.E.	Avg. Annual		S.E.	Avg. Annual		S.E.	Avg. Annual		S.E.	Avg. Annual		S.E.
	Cases	Rate		Cases	Rate		Cases	Rate		Cases	Rate		Cases	Rate		Cases	Rate	
NAACCR U.S. Combined	3,738	374.9	2.85	958	93.9	1.40	477	50.3	1.07	380	39.2	0.93	255	24.0	0.69	192	18.7	0.62
Alabama	9	193.4	31.06	2	58.4	18.35	2	33.7	11.47	-	-	-	-	-	-	-	-	-
Alaska	259	507.9	14.71	68	130.1	7.36	38	77.5	5.88	43	88.9	6.33	8	13.8	2.24	11	20.8	2.85
Arizona	417	259.5	5.87	87	53.3	2.63	21	14.2	1.44	35	22.2	1.74	46	27.2	1.83	34	20.0	1.59
California	329	210.7	5.44	89	55.5	2.74	38	25.8	1.97	33	21.5	1.75	26	15.5	1.43	17	10.9	1.23
CA: Greater California	356	227.6	5.64	96	59.5	2.83	41	27.8	2.05	34	22.5	1.79	28	17.1	1.50	18	11.8	1.29
Colorado	7	204.1	38.85	2	79.4	25.34	-	-	-	-	-	-	-	-	-	-	-	-
Connecticut	14	135.2	16.72	5	52.2	10.57	2	21.3	6.55	-	-	-	-	-	-	-	-	-
Florida	20	181.9	18.41	6	54.2	9.96	2	14.1	5.10	2	18.3	5.96	2	20.4	6.25	-	-	-
Idaho	30	464.8	40.17	10	147.4	22.23	5	79.8	16.62	3	65.4	16.88	2	31.9	9.82	-	-	-
Indiana	2	108.5	34.02	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Iowa	12	651.4	89.18	3	179.7	48.05	-	-	-	2	105.4	38.44	-	-	-	-	-	-
Kansas	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Maine	5	211.9	44.33	-	-	-	1	48.5	19.89	-	-	-	-	-	-	-	-	-
Louisiana	17	596.5	68.56	5	181.8	35.95	4	142.7	32.55	1	31.8	13.16	-	-	-	-	-	-
Massachusetts	13	181.8	23.27	4	56.8	12.94	2	25.6	9.24	1	16.1	6.74	-	-	-	-	-	-
Michigan	108	491.9	22.14	26	116.3	10.58	25	113.9	10.81	7	33.2	5.69	7	28.2	5.00	3	14.7	3.81
Minnesota	94	593.6	29.11	16	93.8	11.19	26	159.3	14.98	8	51.5	8.53	3	19.4	5.17	5	30.1	6.13
Mississippi	16	473.5	54.66	2	59.1	18.02	-	-	-	5	128.8	27.74	1	40.5	15.67	1	37.0	14.08
Montana	126	532.9	22.43	37	153.1	11.73	17	86.4	9.91	12	50.9	6.78	8	29.7	4.97	6	26.3	4.90
Nebraska	28	441.8	43.48	8	117.3	21.20	4	80.1	20.27	2	38.8	13.04	1	18.2	8.54	2	20.2	6.79
New Mexico	293	285.3	7.62	74	70.3	3.74	9	10.1	1.49	35	34.6	2.67	31	29.5	2.41	15	14.6	1.73
New York	69	321.4	17.59	18	86.0	9.16	11	50.5	7.00	7	30.3	5.37	3	14.9	3.64	4	18.1	4.21
North Carolina	38	383.1	28.82	9	94.8	14.21	7	77.4	13.38	4	40.7	9.15	2	14.8	4.95	2	18.2	6.23
North Dakota	63	557.6	33.36	16	137.8	16.03	13	130.8	16.91	6	49.7	9.82	3	23.9	6.18	3	24.3	6.09
Oklahoma	1,027	574.8	8.27	274	151.2	4.19	142	80.4	3.12	98	56.4	2.63	59	31.0	1.85	56	30.4	1.87
Oregon	143	406.3	16.35	35	91.7	7.28	24	75.2	7.41	10	31.1	4.68	10	24.7	3.67	4	12.6	2.88
Pennsylvania	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Rhode Island	3	515.1	133.17	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

**Average Annual Cancer Cases and Age-adjusted (2000 U.S. Standard) Incidence Rates¹ for the Five Most Commonly Diagnosed Cancers
Selected Areas in the NAACCR United States Combined², 2014-2018, American Indian/Alaskan Native for PRCDA³ Counties, Females**

	All Sites			Breast			Lung & Bronchus			Colon & Rectum			Uterus Corpus & Uterus, NOS ⁴			Kidney & Renal Pelvis		
	Avg. Annual Cases	Rate	S.E. ³	Avg. Annual Cases	Rate	S.E.	Avg. Annual Cases	Rate	S.E.	Avg. Annual Cases	Rate	S.E.	Avg. Annual Cases	Rate	S.E.	Avg. Annual Cases	Rate	S.E.
South Carolina	20	148.3	15.17	5	41.1	8.27	3	21.6	6.12	2	16.2	5.08	2	11.0	3.97	-	-	-
South Dakota	104	436.0	20.11	26	100.8	9.27	19	84.6	9.19	11	46.6	6.65	5	21.6	4.30	6	22.5	4.33
Texas	8	157.9	25.87	2	35.9	12.27	-	-	-	1	29.5	11.39	-	-	-	-	-	-
Utah	19	204.3	21.85	4	41.4	9.79	-	-	-	3	34.8	9.04	-	-	-	1	12.7	5.44
Virginia	4	147.3	35.64	1	56.2	21.79	-	-	-	-	-	-	-	-	-	-	-	-
Washington	296	469.7	13.07	81	126.0	6.66	38	66.2	5.20	29	48.2	4.31	21	29.5	3.01	9	13.4	2.07
WA: Seattle/Puget Sound	211	536.5	17.90	60	150.5	9.39	28	80.7	7.48	19	51.9	5.79	13	28.2	3.62	6	14.3	2.64
Wisconsin	111	588.4	26.17	29	150.1	12.86	18	102.1	11.18	11	56.9	8.24	8	41.8	6.95	5	27.1	5.52
Wyoming	19	480.7	51.26	5	122.3	24.38	2	56.6	18.68	2	55.5	17.25	1	33.2	12.72	-	-	-

¹. Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population standard. KS statistics are included in the U.S. combined, see technical notes. Puerto Rico is defined as "Other" race and therefore is not included in the AI/AN race category, see technical notes.

². See Technical Notes, Section I, for NAACCR area inclusion criteria for the combined cancer statistics.

³. PRCDA – Indian Health Services Purchased/Referred Care Delivery Areas (See Appendix G)

⁴. Abbreviations: NOS - Not Otherwise Specified; S.E. - Standard Error

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer. The suppressed cases, however, are included in the counts and rates for the U.S. combined.

**Average Annual Cancer Cases and Age-adjusted (2011 Canadian Standard) Incidence Rates¹ for the Five Most Commonly Diagnosed Cancers
Selected Areas in the NAACCR United States Combined², 2014-2018, American Indian/Alaskan Native for PRCA³ Counties, Females**

	All Sites			Breast			Lung & Bronchus			Colon & Rectum			Uterus Corpus & Uterus, NOS ⁴			Kidney & Renal Pelvis		
	Avg. Annual Cases	Rate	S.E. ³	Avg. Annual Cases	Rate	S.E.	Avg. Annual Cases	Rate	S.E.	Avg. Annual Cases	Rate	S.E.	Avg. Annual Cases	Rate	S.E.	Avg. Annual Cases	Rate	S.E.
NAACCR U.S. Combined	3,738	438.4	3.28	958	111.0	1.63	477	59.9	1.25	380	46.2	1.08	255	28.5	0.81	192	22.0	0.72
Alabama	9	227.2	35.61	2	67.6	20.77	2	43.5	14.67	-	-	-	-	-	-	-	-	-
Alaska	259	597.8	17.01	68	153.5	8.48	38	93.0	6.87	43	105.1	7.36	8	17.0	2.72	11	25.1	3.38
Arizona	417	302.3	6.78	87	63.2	3.07	21	16.8	1.68	35	26.4	2.05	46	31.4	2.10	34	23.7	1.86
California	329	247.1	6.27	89	65.4	3.17	38	30.7	2.28	33	25.4	2.02	26	18.5	1.67	17	12.4	1.38
CA: Greater California	356	266.7	6.51	96	70.2	3.28	41	33.1	2.37	34	26.6	2.08	28	20.3	1.75	18	13.5	1.45
Colorado	7	242.8	45.08	2	88.9	28.05	-	-	-	-	-	-	-	-	-	-	-	-
Connecticut	14	163.3	20.04	5	62.2	12.56	2	27.5	8.33	-	-	-	-	-	-	-	-	-
Florida	20	203.1	20.31	6	61.3	11.08	2	16.8	6.01	2	21.8	7.03	2	21.5	6.48	-	-	-
Idaho	30	540.9	46.28	10	173.9	25.70	5	89.8	18.50	3	79.8	20.39	2	34.3	10.42	-	-	-
Indiana	2	143.1	43.93	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Iowa	12	773.8	106.26	3	208.9	56.21	-	-	-	2	114.9	42.28	-	-	-	-	-	-
Kansas	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Maine	5	260.4	53.42	-	-	-	1	63.8	26.05	-	-	-	-	-	-	-	-	-
Louisiana	17	693.8	78.34	5	214.1	41.45	4	172.2	38.25	1	43.4	17.89	-	-	-	-	-	-
Massachusetts	13	214.5	26.90	4	68.0	15.13	2	29.0	10.39	1	19.5	8.10	-	-	-	-	-	-
Michigan	108	577.1	25.47	26	138.3	12.29	25	136.0	12.61	7	37.9	6.33	7	33.3	5.74	3	17.1	4.34
Minnesota	94	700.6	33.65	16	112.8	13.15	26	194.6	17.74	8	58.5	9.46	3	20.9	5.47	5	35.6	7.10
Mississippi	16	573.0	65.90	2	75.1	22.73	-	-	-	5	157.0	33.80	1	44.4	17.39	1	47.6	18.31
Montana	126	618.0	25.59	37	179.6	13.47	17	101.2	11.45	12	60.8	7.87	8	36.7	6.00	6	28.5	5.26
Nebraska	28	512.5	49.28	8	140.2	24.83	4	90.0	22.01	2	44.5	14.19	1	20.2	9.15	2	24.5	8.42
New Mexico	293	332.6	8.79	74	83.3	4.37	9	11.6	1.70	35	41.3	3.14	31	34.0	2.75	15	17.1	2.00
New York	69	375.2	20.35	18	97.7	10.32	11	61.4	8.40	7	35.8	6.26	3	18.1	4.39	4	20.9	4.80
North Carolina	38	450.8	33.56	9	109.6	16.23	7	92.8	15.75	4	47.9	10.57	2	18.6	6.26	2	20.6	7.12
North Dakota	63	658.1	38.74	16	160.6	18.44	13	154.0	19.49	6	58.9	11.40	3	30.6	7.71	3	31.1	7.71
Oklahoma	1,027	670.1	9.53	274	177.8	4.86	142	96.2	3.66	98	66.6	3.07	59	37.1	2.19	56	35.8	2.17
Oregon	143	477.9	18.85	35	110.1	8.56	24	87.5	8.40	10	35.6	5.30	10	31.5	4.57	4	15.1	3.41
Pennsylvania	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Rhode Island	3	572.1	145.51	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

**Average Annual Cancer Cases and Age-adjusted (2011 Canadian Standard) Incidence Rates¹ for the Five Most Commonly Diagnosed Cancers
Selected Areas in the NAACCR United States Combined², 2014-2018, American Indian/Alaskan Native for PRCDA³ Counties, Females**

	All Sites			Breast			Lung & Bronchus			Colon & Rectum			Uterus Corpus & Uterus, NOS ⁴			Kidney & Renal Pelvis		
	<i>Avg. Annual Cases</i>	<i>Rate</i>	<i>S.E.³</i>	<i>Avg. Annual Cases</i>	<i>Rate</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Rate</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Rate</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Rate</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Rate</i>	<i>S.E.</i>
South Carolina	20	170.5	17.24	5	45.7	9.12	3	23.9	6.73	2	19.0	5.86	2	12.6	4.47	-	-	-
South Dakota	104	507.9	23.10	26	120.8	10.92	19	99.4	10.58	11	54.7	7.68	5	24.3	4.83	6	26.8	5.08
Texas	8	181.1	29.67	2	46.8	15.64	-	-	-	1	34.5	13.13	-	-	-	-	-	-
Utah	19	228.2	24.45	4	47.9	11.35	-	-	-	3	40.6	10.40	-	-	-	1	14.1	5.91
Virginia	4	177.9	42.24	1	65.3	24.72	-	-	-	-	-	-	-	-	-	-	-	-
Washington	296	548.7	15.01	81	149.0	7.73	38	77.4	5.94	29	55.4	4.86	21	36.5	3.62	9	15.8	2.39
WA: Seattle/Puget Sound	211	624.9	20.54	60	175.9	10.83	28	94.1	8.52	19	59.1	6.47	13	35.2	4.39	6	16.8	3.03
Wisconsin	111	694.0	30.32	29	179.9	15.07	18	122.3	13.09	11	68.4	9.68	8	50.5	8.24	5	32.8	6.58
Wyoming	19	556.6	58.56	5	146.1	28.85	2	65.3	21.00	2	66.4	20.17	1	41.4	15.68	-	-	-

¹. Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2011 Canadian Population standard. KS statistics are included in the U.S. combined, see technical notes. Puerto Rico is defined as "Other" race and therefore is not included in the AI/AN race category, see technical notes.

². See Technical Notes, Section I, for NAACCR area inclusion criteria for the combined cancer statistics.

³. PRCDA – Indian Health Services Purchased/Referred Care Delivery Areas (See Appendix G)

⁴. Abbreviations: NOS - Not Otherwise Specified; S.E. - Standard Error

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer. The suppressed cases, however, are included in the counts and rates for the U.S. combined.

Average Annual Cancer Cases and Age-Adjusted Incidence Rates*
Most Frequent Cancer Sites by IHS¹ Region, NAACCR U.S. Combined Selected PRCDA¹ Counties
2014-2018, American Indian/Alaskan Native, Males

<i>Cancer site or type</i>	U.S. (PRCDA Counties)					Northern Plains				
	<i>Rank</i>	<i>Avg. Annual Cases</i>	<i>Rate</i>	<i>95% CI</i>	<i>S.E.</i>	<i>Rank</i>	<i>Avg. Annual Cases</i>	<i>Rate</i>	<i>95% CI</i>	<i>S.E.</i>
All Sites		3,361	406.9	400.2 - 413.6	3.42		605	554.0	532.2 - 576.4	11.22
Prostate	1	563	68.7	65.9 - 71.5	1.40	1	117	105.3	96.2 - 115.1	4.78
Lung & Bronchus	2	443	58.8	56.2 - 61.5	1.35	2	94	96.3	86.9 - 106.3	4.91
Colon & Rectum	3	397	47.9	45.6 - 50.3	1.17	3	73	68.0	60.4 - 76.1	3.98
Kidney & Renal Pelvis	4	284	32.3	30.5 - 34.1	0.92	4	50	42.4	36.9 - 48.4	2.90
Liver and Intrahepatic Bile Duct	5	215	23.3	21.9 - 24.9	0.76	5	31	25.7	21.5 - 30.5	2.25
Urinary Bladder	6	144	20.8	19.2 - 22.5	0.85	8	21	22.7	18.1 - 28.0	2.49
Oral Cavity & Pharynx	7	137	14.9	13.7 - 16.1	0.61	6	26	21.8	17.9 - 26.3	2.10
Non-Hodgkin Lymphoma	8	128	15.8	14.5 - 17.2	0.69	7	23	21.9	17.6 - 26.8	2.29
Leukemia	9	119	13.3	12.2 - 14.6	0.60	9	20	16.3	12.8 - 20.3	1.87
Pancreas	10	108	13.8	12.6 - 15.1	0.65	10	17	15.3	11.9 - 19.4	1.86
Stomach	11	86	11.0	9.9 - 12.2	0.58	11	16	15.3	11.8 - 19.5	1.91
Melanoma of the Skin	12	81	10.1	9.1 - 11.3	0.55	16	8	8.1	5.5 - 11.4	1.46
Myeloma	13	66	8.4	7.5 - 9.5	0.51	14	11	10.8	7.9 - 14.5	1.65
Esophagus	14	65	7.6	6.7 - 8.6	0.46	13	12	9.4	7.0 - 12.4	1.35
Testis	15	63	5.3	4.7 - 5.9	0.31	15	9	5.9	4.2 - 8.0	0.90
Brain & Other Nervous System	16	50	5.1	4.4 - 5.8	0.36	17	8	6.5	4.5 - 9.1	1.11
Larynx	17	47	5.4	4.7 - 6.2	0.38	12	12	10.5	7.7 - 13.8	1.51
Thyroid	18	45	4.7	4.1 - 5.4	0.33	18	7	4.7	3.2 - 6.7	0.84

<i>Cancer site or type</i>	Alaska					Southern Plains				
	<i>Rank</i>	<i>Avg. Annual Cases</i>	<i>Rate</i>	<i>95% CI</i>	<i>S.E.</i>	<i>Rank</i>	<i>Avg. Annual Cases</i>	<i>Rate</i>	<i>95% CI</i>	<i>S.E.</i>
All Sites		227	518.8	485.7 - 553.3	17.14		999	647.1	627.9 - 666.7	9.87
Prostate	3	26	63.9	52.0 - 77.4	6.36	1	171	108.7	101.1 - 116.8	3.97
Lung & Bronchus	2	38	94.5	80.2 - 110.4	7.60	2	160	109.6	101.6 - 118.0	4.16
Colon & Rectum	1	38	86.3	73.4 - 100.6	6.81	3	113	74.6	68.1 - 81.6	3.40
Kidney & Renal Pelvis	4	18	37.3	29.4 - 46.5	4.23	4	81	49.7	44.7 - 55.1	2.60
Liver and Intrahepatic Bile Duct	9	8	17.2	11.9 - 24.1	3.00	6	48	27.6	24.1 - 31.6	1.88
Urinary Bladder	8	9	24.2	16.8 - 33.4	4.11	5	50	39.2	34.1 - 44.8	2.70
Oral Cavity & Pharynx	5	12	21.6	16.3 - 28.1	2.89	7	42	25.1	21.6 - 29.0	1.85
Non-Hodgkin Lymphoma	11	6	14.3	9.3 - 20.8	2.82	8	39	26.1	22.2 - 30.4	2.06
Leukemia	10	8	14.1	9.4 - 20.2	2.63	10	34	21.0	17.7 - 24.8	1.77
Pancreas	7	10	22.7	16.2 - 30.7	3.58	11	26	16.6	13.7 - 19.9	1.56
Stomach	6	10	23.0	16.7 - 30.8	3.48	16	15	11.2	8.6 - 14.2	1.40
Melanoma of the Skin	19	2	3.7	1.5 - 7.5	1.41	9	38	24.2	20.7 - 28.1	1.87
Myeloma	18	2	6.6	3.0 - 12.2	2.25	12	17	11.9	9.3 - 14.9	1.38
Esophagus	12	6	13.5	8.6 - 19.8	2.74	13	17	10.7	8.4 - 13.5	1.26
Testis	15	3	4.9	2.7 - 8.3	1.27	17	14	6.7	5.2 - 8.6	0.82
Brain & Other Nervous System	16	3	5.4	2.6 - 9.7	1.69	15	15	8.6	6.6 - 11.0	1.09
Larynx	13	4	10.9	6.3 - 17.2	2.67	14	16	9.7	7.6 - 12.2	1.13
Thyroid	14	4	7.5	4.5 - 11.9	1.75	18	12	7.3	5.5 - 9.6	1.00

* Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population. The rates are based on cases and populations included in the combined incidence for the United States, see Technical Notes.

¹ Abbreviations: IHS - Indian Health Services; PRCDA – Purchased/Referred Care Delivery Area

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

UNITED STATES

III-53 Combined Incidence – American Indian/Alaskan Native

Average Annual Cancer Cases and Age-Adjusted Incidence Rates*
Most Frequent Cancer Sites by IHS¹ Region, NAACCR U.S. Combined Selected PRCDA¹ Counties
2014-2018, American Indian/Alaskan Native, Males

<i>Cancer site or type</i>	Pacific Coast					East				
	<i>Rank</i>	<i>Avg. Annual Cases</i>	<i>Rate</i>	<i>95% CI</i>	<i>S.E.</i>	<i>Rank</i>	<i>Avg. Annual Cases</i>	<i>Rate</i>	<i>95% CI</i>	<i>S.E.</i>
All Sites		710	315.0	303.7 - 326.6	5.84		205	259.1	242.4 - 276.5	8.63
Prostate	1	115	50.6	46.1 - 55.3	2.31	1	45	55.8	48.4 - 64.0	3.92
Lung & Bronchus	2	89	43.6	39.3 - 48.2	2.27	2	28	38.5	32.0 - 45.9	3.49
Colon & Rectum	3	69	31.6	28.0 - 35.4	1.88	3	20	24.9	20.0 - 30.6	2.64
Kidney & Renal Pelvis	6	40	16.6	14.2 - 19.4	1.31	5	14	16.9	13.0 - 21.7	2.17
Liver and Intrahepatic Bile Duct	4	62	23.8	21.0 - 26.9	1.46	4	14	15.9	12.1 - 20.4	2.04
Urinary Bladder	5	41	21.5	18.4 - 25.0	1.66	7	9	13.2	9.4 - 17.8	2.10
Oral Cavity & Pharynx	7	31	12.1	10.1 - 14.3	1.05	6	12	13.5	10.1 - 17.7	1.89
Non-Hodgkin Lymphoma	9	30	12.8	10.7 - 15.3	1.16	11	5	6.0	3.7 - 9.2	1.32
Leukemia	10	28	11.4	9.4 - 13.6	1.06	8	8	11.4	8.0 - 15.7	1.90
Pancreas	8	30	14.4	12.0 - 17.1	1.30	9	5	7.3	4.7 - 10.8	1.51
Stomach	14	14	6.2	4.7 - 8.1	0.84	10	5	6.2	3.9 - 9.3	1.31
Melanoma of the Skin	11	20	9.2	7.3 - 11.5	1.05	13	3	3.4	1.8 - 5.8	0.95
Myeloma	15	13	5.8	4.4 - 7.6	0.79	14	3	4.1	2.2 - 6.8	1.11
Esophagus	12	15	7.0	5.4 - 8.8	0.86	12	4	4.2	2.5 - 6.6	0.98
Testis	13	15	4.5	3.5 - 5.7	0.54	17	3	2.4	1.3 - 4.3	0.68
Brain & Other Nervous System	16	12	4.5	3.3 - 5.9	0.64	15	3	3.0	1.6 - 5.1	0.82
Larynx	18	8	3.2	2.2 - 4.5	0.56	18	2	2.8	1.4 - 5.0	0.83
Thyroid	17	9	3.4	2.4 - 4.7	0.57	16	3	3.4	1.8 - 5.8	0.93

<i>Cancer site or type</i>	Southwest				
	<i>Rank</i>	<i>Avg. Annual Cases</i>	<i>Rate</i>	<i>95% CI</i>	<i>S.E.</i>
All Sites		615	287.5	276.7 - 298.7	5.61
Prostate	1	88	45.7	41.2 - 50.5	2.34
Lung & Bronchus	5	34	19.2	16.2 - 22.5	1.57
Colon & Rectum	2	83	37.0	33.3 - 41.0	1.95
Kidney & Renal Pelvis	3	81	36.0	32.4 - 39.9	1.90
Liver and Intrahepatic Bile Duct	4	53	22.3	19.5 - 25.4	1.47
Urinary Bladder	13	14	7.7	5.9 - 9.9	1.01
Oral Cavity & Pharynx	12	14	6.2	4.8 - 7.9	0.77
Non-Hodgkin Lymphoma	7	26	12.5	10.3 - 15.0	1.18
Leukemia	8	22	8.8	7.1 - 10.8	0.93
Pancreas	9	20	10.9	8.7 - 13.4	1.16
Stomach	6	26	13.0	10.7 - 15.6	1.22
Melanoma of the Skin	15	11	5.8	4.2 - 7.6	0.85
Myeloma	11	19	9.5	7.6 - 11.8	1.04
Esophagus	16	10	5.3	3.8 - 7.0	0.78
Testis	10	20	5.8	4.7 - 7.2	0.61
Brain & Other Nervous System	17	8	3.3	2.3 - 4.5	0.55
Larynx	20	4	1.9	1.2 - 3.0	0.45
Thyroid	14	11	4.2	3.1 - 5.5	0.58

* Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population. The rates are based on cases and populations included in the combined incidence for the United States, see Technical Notes.

¹ Abbreviations: IHS - Indian Health Services; PRCDA – Purchased/Referred Care Delivery Area

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

Average Annual Cancer Cases and Age-Adjusted Incidence Rates*
Most Frequent Cancer Sites by IHS¹ Region, NAACCR U.S. Combined Selected PRCDA¹ Counties
2014-2018, American Indian/Alaskan Native, Females

<i>Cancer site or type</i>	U.S. (PRCDA Counties)					Northern Plains				
	<i>Rank</i>	<i>Avg. Annual Cases</i>	<i>Rate</i>	<i>95% CI</i>	<i>S.E.</i>	<i>Rank</i>	<i>Avg. Annual Cases</i>	<i>Rate</i>	<i>95% CI</i>	<i>S.E.</i>
All Sites		3,738	374.9	369.3 - 380.5	2.85		668	513.3	495.1 - 532.0	9.36
Breast	1	958	93.9	91.2 - 96.7	1.40	1	167	123.6	115.0 - 132.7	4.46
Lung & Bronchus	2	477	50.3	48.3 - 52.5	1.07	2	126	103.2	94.8 - 112.0	4.35
Colon & Rectum	3	380	39.2	37.3 - 41.0	0.93	3	61	47.5	42.0 - 53.4	2.85
Corpus & Uterus, NOS	4	255	24.0	22.6 - 25.4	0.69	4	38	26.8	23.0 - 31.1	2.04
Kidney & Renal Pelvis	5	192	18.7	17.5 - 20.0	0.62	5	32	23.1	19.5 - 27.2	1.91
Thyroid	6	174	16.1	15.0 - 17.2	0.56	6	24	16.7	13.8 - 20.1	1.57
Non-Hodgkin Lymphoma	7	126	13.3	12.2 - 14.4	0.55	8	19	15.4	12.3 - 19.1	1.69
Ovary	8	102	10.1	9.3 - 11.1	0.46	10	15	12.1	9.4 - 15.3	1.45
Pancreas	9	99	10.6	9.6 - 11.6	0.50	7	20	16.7	13.4 - 20.4	1.75
Liver and Intrahepatic Bile Duct	10	98	9.8	8.9 - 10.7	0.46	11	15	11.0	8.5 - 13.9	1.35
Cervix Uteri	11	92	8.9	8.1 - 9.8	0.42	9	17	12.3	9.8 - 15.3	1.37
Leukemia	12	85	8.1	7.3 - 8.9	0.41	12	15	10.6	8.2 - 13.5	1.32
Melanoma of the Skin	13	65	6.5	5.8 - 7.3	0.37	15	9	7.0	5.0 - 9.5	1.10
Stomach	14	64	6.6	5.9 - 7.4	0.38	16	8	6.2	4.3 - 8.6	1.06
Myeloma	15	56	6.0	5.3 - 6.8	0.37	13	13	10.0	7.6 - 12.9	1.33
Oral Cavity & Pharynx	16	54	5.3	4.7 - 6.0	0.34	14	9	8.4	6.1 - 11.4	1.31
Urinary Bladder	17	46	5.0	4.4 - 5.7	0.35	17	7	4.0	2.7 - 5.6	0.69
Gallbladder	20	25	2.7	2.2 - 3.2	0.25	22	4	3.6	2.2 - 5.6	0.84
Esophagus	22	19	1.9	1.5 - 2.3	0.20	20	5	3.8	2.3 - 5.8	0.84

<i>Cancer site or type</i>	Alaska					Southern Plains				
	<i>Rank</i>	<i>Avg. Annual Cases</i>	<i>Rate</i>	<i>95% CI</i>	<i>S.E.</i>	<i>Rank</i>	<i>Avg. Annual Cases</i>	<i>Rate</i>	<i>95% CI</i>	<i>S.E.</i>
All Sites		259	507.9	479.5 - 537.5	14.71		1,049	564.6	549.0 - 580.6	8.04
Breast	1	68	130.1	116.1 - 145.3	7.36	1	280	148.5	140.6 - 156.7	4.08
Lung & Bronchus	3	38	77.5	66.4 - 89.8	5.88	2	143	78.2	72.4 - 84.4	3.02
Colon & Rectum	2	43	88.9	77.0 - 102.1	6.33	3	102	56.3	51.4 - 61.6	2.58
Corpus & Uterus, NOS	6	8	13.8	9.8 - 19.0	2.24	4	60	30.4	27.0 - 34.2	1.81
Kidney & Renal Pelvis	5	11	20.8	15.6 - 27.2	2.85	5	57	29.8	26.3 - 33.6	1.82
Thyroid	4	12	22.5	17.0 - 29.1	3.00	6	46	23.4	20.4 - 26.7	1.59
Non-Hodgkin Lymphoma	11	6	10.8	7.1 - 15.8	2.10	7	36	20.3	17.4 - 23.6	1.56
Ovary	14	4	7.4	4.5 - 11.4	1.65	10	26	13.7	11.4 - 16.3	1.24
Pancreas	7	7	15.2	10.5 - 21.3	2.66	11	26	14.7	12.2 - 17.6	1.34
Liver and Intrahepatic Bile Duct	8	7	12.3	8.3 - 17.5	2.25	13	23	12.4	10.2 - 14.9	1.19
Cervix Uteri	10	6	12.5	8.4 - 17.8	2.29	8	27	14.5	12.1 - 17.2	1.27
Leukemia	12	5	8.0	5.0 - 12.3	1.76	12	25	13.2	10.9 - 15.8	1.22
Melanoma of the Skin	16	3	5.7	3.2 - 9.4	1.48	9	26	14.5	12.0 - 17.3	1.31
Stomach	9	7	13.1	8.9 - 18.6	2.36	15	15	8.2	6.4 - 10.3	0.97
Myeloma	13	4	8.1	4.9 - 12.5	1.82	14	16	8.9	7.0 - 11.2	1.04
Oral Cavity & Pharynx	17	3	6.0	3.1 - 10.3	1.72	16	15	7.9	6.2 - 10.0	0.94
Urinary Bladder	-	-	-	-	-	17	13	6.6	5.1 - 8.5	0.85
Gallbladder	-	-	-	-	-	22	4	2.4	1.5 - 3.7	0.54
Esophagus	15	4	6.4	3.7 - 10.3	1.60	23	4	2.5	1.5 - 3.9	0.57

* Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population. The rates are based on cases and populations included in the combined incidence for the United States, see Technical Notes.

¹ Abbreviations: IHS - Indian Health Services; PRCDA – Purchased/Referred Care Delivery Area

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

UNITED STATES

III-55 Combined Incidence – American Indian/Alaskan Native

Average Annual Cancer Cases and Age-Adjusted Incidence Rates*
Most Frequent Cancer Sites by IHS¹ Region, NAACCR U.S. Combined Selected PRCDA¹ Counties
2014-2018, American Indian/Alaskan Native, Females

<i>Cancer site or type</i>	Pacific Coast					East				
	<i>Rank</i>	<i>Avg. Annual Cases</i>	<i>Rate</i>	<i>95% CI</i>	<i>S.E.</i>	<i>Rank</i>	<i>Avg. Annual Cases</i>	<i>Rate</i>	<i>95% CI</i>	<i>S.E.</i>
All Sites		798	304.6	294.7 - 314.7	5.08		228	254.6	239.6 - 270.2	7.73
Breast	1	215	79.5	74.6 - 84.6	2.54	1	61	68.6	61.0 - 77.0	4.02
Lung & Bronchus	2	104	43.3	39.5 - 47.4	2.01	2	35	39.7	33.9 - 46.3	3.11
Colon & Rectum	3	75	30.0	26.9 - 33.4	1.63	3	25	27.5	22.8 - 32.9	2.52
Corpus & Uterus, NOS	4	59	20.6	18.2 - 23.2	1.25	4	12	12.8	9.8 - 16.6	1.67
Kidney & Renal Pelvis	6	31	11.8	9.9 - 13.9	0.99	5	10	11.4	8.4 - 15.0	1.63
Thyroid	5	36	12.4	10.6 - 14.4	0.95	6	10	10.1	7.4 - 13.4	1.47
Non-Hodgkin Lymphoma	7	28	11.4	9.5 - 13.6	1.03	7	8	8.7	6.1 - 11.9	1.42
Ovary	10	22	8.3	6.8 - 10.1	0.84	8	6	6.6	4.4 - 9.6	1.26
Pancreas	8	22	9.0	7.3 - 10.9	0.90	9	6	6.5	4.2 - 9.4	1.27
Liver and Intrahepatic Bile Duct	9	22	8.2	6.7 - 10.0	0.82	11	5	5.1	3.3 - 7.7	1.07
Cervix Uteri	11	20	7.0	5.7 - 8.6	0.72	13	4	4.8	3.0 - 7.3	1.04
Leukemia	12	17	6.1	4.8 - 7.6	0.70	10	5	5.5	3.5 - 8.1	1.10
Melanoma of the Skin	13	15	5.5	4.3 - 6.9	0.66	14	4	5.0	3.1 - 7.6	1.09
Stomach	17	9	3.7	2.6 - 5.0	0.59	12	5	5.0	3.1 - 7.6	1.08
Myeloma	16	10	4.2	3.1 - 5.6	0.63	15	4	4.7	2.8 - 7.5	1.13
Oral Cavity & Pharynx	14	13	4.7	3.6 - 6.1	0.63	16	3	3.6	2.0 - 6.0	0.95
Urinary Bladder	15	12	5.2	3.9 - 6.8	0.72	17	2	2.4	1.2 - 4.3	0.71
Gallbladder	23	4	1.4	0.8 - 2.3	0.36	20	1	1.6	0.6 - 3.4	0.64
Esophagus	26	3	1.1	0.6 - 1.9	0.32	-	-	-	-	-

<i>Cancer site or type</i>	Southwest				
	<i>Rank</i>	<i>Avg. Annual Cases</i>	<i>Rate</i>	<i>95% CI</i>	<i>S.E.</i>
All Sites		736	266.3	257.5 - 275.3	4.52
Breast	1	167	59.3	55.2 - 63.6	2.11
Lung & Bronchus	6	31	12.4	10.5 - 14.6	1.02
Colon & Rectum	3	74	27.3	24.5 - 30.3	1.46
Corpus & Uterus, NOS	2	78	27.1	24.4 - 30.0	1.40
Kidney & Renal Pelvis	4	50	17.7	15.5 - 20.1	1.15
Thyroid	5	46	15.3	13.4 - 17.5	1.03
Non-Hodgkin Lymphoma	7	30	11.4	9.6 - 13.4	0.96
Ovary	8	29	10.3	8.7 - 12.2	0.88
Pancreas	12	18	7.0	5.6 - 8.7	0.77
Liver and Intrahepatic Bile Duct	9	26	9.8	8.2 - 11.7	0.89
Cervix Uteri	13	18	6.2	4.9 - 7.6	0.67
Leukemia	11	19	6.3	5.0 - 7.7	0.67
Melanoma of the Skin	16	9	3.5	2.5 - 4.7	0.53
Stomach	10	20	7.4	5.9 - 9.0	0.76
Myeloma	14	16	6.2	4.9 - 7.8	0.71
Oral Cavity & Pharynx	20	6	2.1	1.4 - 3.0	0.39
Urinary Bladder	17	9	2.9	2.0 - 3.9	0.45
Gallbladder	15	10	4.1	3.1 - 5.5	0.59
Esophagus	25	3	1.1	0.6 - 1.9	0.32

* Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population. The rates are based on cases and populations included in the combined incidence for the United States, see Technical Notes.

¹ Abbreviations: IHS - Indian Health Services; PRCDA – Purchased/Referred Care Delivery Area

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

NAACCR United States Combined Incidence 2014-2018, Hispanic/Latino, All Races Combined



Average Annual Cancer Cases and Age-adjusted Incidence Rates*
NAACCR United States Combined, 2014-2018, Hispanic/Latino, All Races

SITES	MALES (HISPANIC/LATINO)					FEMALES (HISPANIC/LATINA)				
	Avg. Annual Cases	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 2011 Cdn	S.E.	Avg. Annual Cases	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 2011 Cdn	S.E.
All Sites (invasive & in situ bladder)	71,928	372.9	0.66	440.9	0.77	80,060	336.6	0.54	392.4	0.63
Oral Cavity & Pharynx	2,204	10.9	0.11	13.2	0.13	1,019	4.4	0.06	5.1	0.07
Lip	77	0.4	0.02	0.5	0.03	37	0.2	0.01	0.2	0.01
Tongue	607	3.0	0.06	3.6	0.07	305	1.3	0.03	1.5	0.04
Major salivary gland	218	1.1	0.04	1.3	0.04	213	0.9	0.03	1.0	0.03
Floor of mouth	81	0.4	0.02	0.5	0.03	31	0.1	0.01	0.2	0.01
Gum & other mouth	257	1.4	0.04	1.6	0.05	197	0.9	0.03	1.0	0.03
Nasopharynx	117	0.5	0.02	0.6	0.03	49	0.2	0.01	0.2	0.02
Oropharynx	144	0.7	0.03	0.9	0.03	36	0.2	0.01	0.2	0.01
Hypopharynx	146	0.8	0.03	0.9	0.04	26	0.1	0.01	0.1	0.01
Digestive System	18,735	97.6	0.34	117.1	0.40	14,720	65.1	0.25	76.9	0.29
Esophagus	895	4.8	0.08	5.8	0.09	227	1.0	0.03	1.2	0.04
Stomach	2,160	11.7	0.12	13.7	0.14	1,723	7.5	0.08	8.8	0.10
Small intestine	403	2.0	0.05	2.4	0.06	371	1.6	0.04	1.9	0.04
Colon excl. rectum	5,154	27.3	0.18	32.4	0.21	4,883	21.5	0.14	25.3	0.16
Rectum & rectosigmoid	2,832	13.8	0.12	16.6	0.15	1,892	7.9	0.08	9.5	0.10
Anus, anal canal & anorectum	222	1.1	0.03	1.3	0.04	391	1.7	0.04	2.0	0.05
Liver	3,635	18.0	0.14	22.4	0.17	1,398	6.3	0.08	7.6	0.09
Gallbladder	202	1.2	0.04	1.4	0.04	511	2.3	0.05	2.7	0.05
Pancreas	2,192	12.1	0.12	14.4	0.14	2,235	10.3	0.10	12.1	0.12
Respiratory System	6,740	39.7	0.23	46.6	0.26	5,164	23.8	0.15	28.1	0.18
Larynx	821	4.4	0.07	5.3	0.09	142	0.6	0.02	0.7	0.03
Lung & bronchus	5,692	34.3	0.21	40.1	0.25	4,899	22.7	0.15	26.8	0.17
Bones & Joints	296	1.1	0.03	1.1	0.03	229	0.8	0.02	0.8	0.03
Soft Tissue (incl. heart)	797	3.5	0.06	3.9	0.07	687	2.7	0.05	3.0	0.05
Skin (excl. basal & sq.)	1,146	6.1	0.09	7.1	0.10	1,279	5.3	0.07	6.1	0.08
Melanomas of the skin	937	4.9	0.08	5.8	0.09	1,071	4.4	0.06	5.1	0.07
Breast (excl. <i>in situ</i>)	147	0.8	0.03	0.9	0.04	23,163	96.1	0.29	113.2	0.34
Female Genital System	-	-	-	-	-	11,839	48.0	0.20	56.2	0.24
Cervix uteri	-	-	-	-	-	2,518	9.8	0.09	10.6	0.10
Uterus Corpus	-	-	-	-	-	5,855	23.7	0.14	28.7	0.17
Uterus, NOS ¹	-	-	-	-	-	259	1.1	0.03	1.3	0.04
Ovary	-	-	-	-	-	2,378	9.8	0.09	11.4	0.11
Male Genital System	19,122	98.5	0.34	118.8	0.40	-	-	-	-	-
Prostate	17,074	91.5	0.33	111.6	0.39	-	-	-	-	-
Testis	1,723	5.3	0.06	5.2	0.06	-	-	-	-	-
Penis	291	1.5	0.04	1.8	0.05	-	-	-	-	-
Urinary System	7,481	40.3	0.22	47.6	0.26	4,001	17.3	0.12	20.3	0.15
Bladder (incl. <i>in situ</i>)	2,965	18.3	0.16	21.4	0.18	1,034	4.8	0.07	5.7	0.08
Kidney & renal pelvis	4,390	21.2	0.15	25.3	0.18	2,876	12.0	0.10	14.1	0.12
Ureter	72	0.5	0.03	0.5	0.03	56	0.3	0.02	0.3	0.02
Eye & Orbit	142	0.6	0.03	0.7	0.03	119	0.4	0.02	0.5	0.02
Brain & Other CNS ¹	1,354	5.7	0.07	6.2	0.08	1,169	4.5	0.06	4.9	0.07
Brain	1,256	5.3	0.07	5.9	0.08	1,067	4.1	0.06	4.5	0.07
Endocrine System	1,663	6.9	0.08	7.8	0.09	6,168	23.2	0.13	25.5	0.15
Thyroid gland	1,480	6.2	0.08	7.0	0.09	6,019	22.7	0.13	24.9	0.15
Lymphomas	4,605	22.4	0.16	25.8	0.18	4,065	17.2	0.12	19.8	0.14
Hodgkin Lymphoma	690	2.7	0.05	2.9	0.05	573	2.1	0.04	2.2	0.04
Non-Hodgkin Lymphoma	3,915	19.8	0.15	22.9	0.17	3,493	15.1	0.12	17.7	0.14
Multiple Myeloma	1,437	7.9	0.10	9.3	0.11	1,274	5.7	0.07	6.8	0.09
Leukemias	2,974	13.4	0.12	14.8	0.14	2,385	9.4	0.09	10.3	0.10
Acute lymphocytic	892	2.8	0.04	2.6	0.04	660	2.1	0.04	2.0	0.04
Chronic lymphocytic	505	2.9	0.06	3.5	0.07	394	1.8	0.04	2.1	0.05
Acute myeloid	804	4.0	0.07	4.5	0.08	756	3.1	0.05	3.5	0.06
Chronic myeloid	442	2.1	0.05	2.3	0.05	322	1.3	0.03	1.5	0.04
Other leukemias	331	1.7	0.05	1.9	0.05	253	1.1	0.03	1.2	0.03
Mesothelioma	171	1.0	0.04	1.2	0.04	71	0.3	0.02	0.4	0.02
Kaposi Sarcoma	252	1.0	0.03	1.1	0.04	25	0.1	0.01	0.1	0.01
Ill-defined & Unknown	2,661	15.4	0.14	17.8	0.16	2,683	12.2	0.11	14.1	0.12
Selected tumors (non-invasive)										
Brain & Other CNS ¹ (non-malig)	1,549	7.2	0.09	8.1	0.10	3,371	14.0	0.11	16.2	0.13
Breast (<i>in situ</i>)	16	0.1	0.01	0.1	0.01	5,403	22.1	0.14	26.3	0.16

* Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population as well as the 2011 Canadian Population Standard. Puerto Rico is defined as Hispanic and therefore is only included in the Hispanic/Latino All Races category, see technical notes.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; CNS - Central Nervous System

N.B. In areas with small Latino populations, methods to indirectly identify Latinos (like NHIAv2) can overestimate the ethnicity-specific counts of cancer cases. Also, even small errors in Latino population estimates can affect the magnitude of the cancer rates. Data Item 190 used in place of NHIA for MA and RI, see technical notes.

Average Annual Cancer Cases and Age-adjusted (2000 U.S. Standard) Incidence Rates¹ for Commonly Diagnosed Cancers
Selected Areas in the NAACCR United States Combined², 2014-2018, Hispanic/Latino, All Races, Males
{Top cancer sites 1 through 5}

	All Sites			Prostate			Colon & Rectum			Lung & Bronchus			Kidney & Renal Pelvis			Liver and IBD ³		
	Avg. Annual Cases	Rate	S.E. ³	Avg. Annual Cases	Rate	S.E.	Avg. Annual Cases	Rate	S.E.	Avg. Annual Cases	Rate	S.E.	Avg. Annual Cases	Rate	S.E.	Avg. Annual Cases	Rate	S.E.
NAACCR U.S. Combined	71,928	372.9	0.66	17,074	91.5	0.33	7,986	41.1	0.22	5,692	34.3	0.21	4,390	21.2	0.15	3,939	19.6	0.15
Alabama	123	245.2	11.54	27	59.7	5.60	14	29.2	4.02	7	18.6	3.40	8	13.5	2.42	4	8.8	2.16
Alaska	39	378.8	34.08	8	83.3	16.07	4	35.7	9.55	3	37.7	12.03	3	26.6	8.31	2	20.4	6.63
Arizona	2,122	334.4	3.53	417	67.5	1.57	251	39.8	1.21	176	33.9	1.21	164	23.6	0.88	140	20.6	0.83
Arkansas	167	337.9	14.29	36	89.1	7.51	17	24.6	3.18	18	42.8	5.26	12	22.8	3.57	7	11.0	2.21
California	16,258	347.4	1.33	3,548	79.6	0.64	1,836	38.3	0.43	1,097	29.3	0.42	1,145	23.0	0.33	983	20.2	0.31
CA: Greater California	8,859	356.8	1.85	1,923	82.1	0.90	987	38.8	0.60	591	29.9	0.58	656	24.8	0.47	577	21.8	0.44
CA: Greater Bay Area	2,101	360.7	3.85	448	80.7	1.83	223	36.6	1.20	150	33.0	1.27	135	22.2	0.93	130	21.3	0.90
CA: Los Angeles	5,297	328.0	2.18	1,177	75.3	1.05	626	38.0	0.73	355	27.0	0.68	354	20.7	0.53	276	17.4	0.50
Colorado	1,259	359.8	4.96	232	69.3	2.18	150	42.4	1.68	106	37.4	1.73	93	24.5	1.22	95	25.7	1.27
Connecticut	727	455.1	8.40	167	106.1	3.98	76	46.8	2.69	70	51.3	3.00	32	17.4	1.48	48	28.1	1.98
Delaware	88	420.0	22.80	21	107.3	11.45	9	38.0	6.33	6	37.5	7.36	2	11.3	3.70	4	23.1	5.44
District of Columbia	62	311.6	21.34	12	71.0	10.57	6	31.1	6.52	5	26.3	6.29	1	4.1	1.59	2	6.6	2.52
Florida	9,394	425.3	2.00	2,136	96.1	0.94	953	43.0	0.63	1,058	50.5	0.71	443	19.3	0.42	314	13.8	0.35
Georgia	824	406.0	7.83	189	105.4	3.93	84	38.1	2.31	66	42.3	2.73	48	22.1	1.77	31	17.0	1.62
Hawaii	180	587.5	22.99	34	109.1	9.45	18	61.6	7.73	25	99.7	10.09	10	31.0	5.16	10	33.5	5.64
Idaho	169	341.5	13.72	35	80.6	6.87	16	31.2	3.95	12	31.9	4.56	13	23.8	3.51	9	17.4	2.86
Illinois	2,314	369.8	3.87	520	87.4	1.87	253	39.5	1.24	163	32.8	1.25	164	23.8	0.92	115	18.4	0.85
Indiana	348	317.4	8.82	71	73.2	4.29	37	34.2	2.89	26	31.0	2.98	27	22.9	2.25	18	17.7	2.10
Iowa	124	291.6	14.15	23	67.5	7.12	14	35.6	5.01	7	23.7	4.45	10	18.2	2.99	6	15.4	3.26
Kansas	289	352.1	10.59	62	84.8	5.28	33	40.1	3.56	16	26.3	3.18	25	28.6	2.88	15	17.9	2.26
Kentucky	114	300.0	14.85	19	61.7	6.97	13	34.4	4.99	11	34.8	5.19	7	15.0	3.00	5	10.9	2.64
Louisiana	252	317.2	9.56	66	87.6	5.09	24	29.2	2.80	18	24.2	2.67	19	24.6	2.72	12	14.5	1.94
Maine	16	252.4	30.06	2	34.5	10.35	1	19.0	7.49	2	38.2	12.72	-	-	-	-	-	-
Maryland	407	273.2	7.26	104	78.6	3.92	39	22.9	1.96	20	18.3	2.05	19	11.7	1.42	17	12.5	1.58
Massachusetts	769	363.4	6.58	204	98.2	3.34	67	32.6	2.02	66	38.3	2.32	39	16.0	1.26	42	19.5	1.48
Michigan	452	335.7	7.84	91	70.7	3.58	46	33.4	2.44	36	33.0	2.66	33	22.5	1.94	27	19.7	1.85
MI: Metropolitan Detroit	218	465.4	15.54	48	104.1	7.26	21	44.9	4.84	19	49.2	5.42	13	25.1	3.50	11	21.6	3.25
Minnesota	211	359.0	13.56	35	73.3	6.30	19	31.2	4.06	18	38.7	4.69	16	21.1	2.91	14	27.3	3.96
Mississippi	58	216.5	14.36	13	60.9	8.20	9	30.3	4.99	5	22.8	4.75	3	11.0	2.92	3	10.0	3.02

**Average Annual Cancer Cases and Age-adjusted (2000 U.S. Standard) Incidence Rates¹ for Commonly Diagnosed Cancers
Selected Areas in the NAACCR United States Combined², 2014-2018, Hispanic/Latino, All Races, Males
{Top cancer sites 1 through 5}**

	All Sites			Prostate			Colon & Rectum			Lung & Bronchus			Kidney & Renal Pelvis			Liver and IBD ³		
	<i>Avg. Annual Cases</i>	<i>Rate</i>	<i>S.E.³</i>	<i>Avg. Annual Cases</i>	<i>Rate</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Rate</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Rate</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Rate</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Rate</i>	<i>S.E.</i>
Missouri	175	264.2	10.02	32	52.5	4.49	18	27.9	3.26	17	31.7	3.76	13	19.1	2.59	7	10.9	1.92
Montana	40	402.7	31.50	9	92.6	15.14	5	54.8	12.01	2	25.7	8.67	3	34.0	8.86	2	18.5	5.64
Nebraska	158	353.3	14.97	33	84.9	7.39	18	41.2	5.12	12	34.9	5.00	11	21.4	3.37	6	13.2	2.81
New Hampshire	46	366.6	27.67	12	100.6	14.15	5	35.2	8.10	4	31.7	7.93	2	13.3	4.57	2	11.9	4.68
New Jersey	2,509	428.1	4.13	710	122.6	2.19	254	43.2	1.32	191	37.7	1.30	125	18.9	0.81	98	15.9	0.77
New Mexico	1,510	348.3	4.12	313	70.2	1.83	177	41.0	1.41	136	34.0	1.34	97	21.6	1.01	107	23.4	1.04
New York	5,776	437.8	2.72	1,561	117.7	1.39	548	42.0	0.85	520	44.0	0.91	263	18.7	0.54	305	22.4	0.60
North Carolina	511	268.3	6.69	107	66.9	3.32	47	24.4	2.00	38	28.1	2.40	31	15.3	1.57	25	12.5	1.35
North Dakota	13	270.0	45.90	2	65.6	22.19	2	47.3	21.59	1	28.7	14.60	2	31.9	14.09	-	-	-
Ohio	344	301.8	8.05	78	74.2	4.03	36	30.9	2.54	34	35.4	2.95	22	16.3	1.70	22	17.9	1.85
Oklahoma	284	318.0	10.03	50	64.4	4.60	34	36.1	3.23	23	31.7	3.35	23	23.5	2.61	13	12.6	1.78
Oregon	404	333.0	8.88	82	75.9	4.21	44	34.4	2.74	28	32.7	3.14	26	19.0	2.00	25	21.1	2.17
Pennsylvania	930	397.1	6.56	212	94.6	3.17	92	38.5	2.02	88	45.1	2.37	54	20.2	1.37	58	23.3	1.50
Puerto Rico*	7,638	410.0	2.14	2,849	144.3	1.22	919	49.7	0.75	428	22.6	0.49	228	12.6	0.38	255	13.3	0.38
Rhode Island	132	323.4	14.17	35	93.7	7.76	14	31.8	4.42	15	40.7	5.20	6	13.4	2.70	5	12.7	2.67
South Carolina	197	298.8	11.30	49	88.6	6.37	19	25.0	2.94	14	28.0	3.76	12	17.4	2.66	8	13.2	2.35
South Dakota	16	256.0	36.04	3	72.5	20.00	2	25.2	10.15	-	-	-	-	-	-	-	-	-
Tennessee	246	317.3	10.83	49	81.1	5.74	20	24.0	2.91	23	36.6	3.90	16	19.0	2.57	12	15.1	2.27
Texas	12,343	369.7	1.62	2,423	77.4	0.75	1,548	45.7	0.56	936	33.9	0.53	996	28.0	0.43	966	27.5	0.43
Utah	331	357.6	10.28	69	83.7	4.96	34	35.7	3.13	20	32.2	3.48	20	20.6	2.38	19	20.0	2.25
Vermont	8	198.7	35.40	1	34.5	15.06	-	-	-	-	-	-	-	-	-	-	-	-
Virginia	459	253.2	6.52	110	65.7	3.25	47	24.4	1.98	33	26.0	2.33	28	13.6	1.42	16	9.1	1.23
Washington	690	349.9	7.16	125	73.4	3.33	72	34.2	2.15	55	37.3	2.54	44	20.1	1.60	38	18.1	1.50
WA: Seattle/Puget Sound	432	437.1	11.63	79	89.8	5.20	43	40.5	3.44	37	51.0	4.33	28	24.4	2.51	22	20.2	2.25
West Virginia	24	270.9	26.07	7	89.2	15.37	2	24.0	7.32	2	24.8	8.32	2	19.7	6.91	1	14.3	6.27
Wisconsin	319	365.8	10.91	66	82.5	5.13	30	31.7	3.06	27	43.4	4.18	24	24.4	2.59	20	23.5	2.71
Wyoming	60	329.3	20.56	14	79.9	10.03	8	43.0	7.34	5	38.4	7.75	4	20.6	4.84	3	14.5	4.03

¹ Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population standard. Puerto Rico is defined as "Other" race and therefore is only included in the Hispanic/Latino, All Races category, see technical notes.

² See Technical Notes, Section I, for NAACCR area inclusion criteria for the combined cancer statistics.

³ Abbreviations: IBD - Intrahepatic Bile Duct; S.E. - Standard Error

* Puerto Rico data have been adjusted to accommodate the impact of Hurricane Maria, see technical notes.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer. The suppressed cases, however, are included in the counts and rates for the U.S. combined.

N.B. In areas with small Latino populations, methods to indirectly identify Latinos (like NHIAv2) can overestimate the ethnicity-specific counts of cancer cases. Also, even small errors in Latino population estimates can affect the magnitude of the cancer rates. Data Item 190 used in place of NHIA for MA and RI, see technical notes.

Average Annual Cancer Cases and Age-adjusted (2000 U.S. Standard) Incidence Rates¹ for Commonly Diagnosed Cancers
Selected Areas in the NAACCR United States Combined², 2014-2018, Hispanic/Latino, All Races, Males
{Top cancer sites 6 through 11}

	Non-Hodgkin Lymphoma			Leukemia			Bladder			Oral Cavity & Pharynx			Pancreas			Stomach		
	<i>Avg. Annual Cases</i>	<i>Rate</i>	<i>S.E.³</i>	<i>Avg. Annual Cases</i>	<i>Rate</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Rate</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Rate</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Rate</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Rate</i>	<i>S.E.</i>
NAACCR U.S. Combined	3,915	19.8	0.15	2,974	13.4	0.12	2,965	18.3	0.16	2,204	10.9	0.11	2,192	12.1	0.12	2,160	11.7	0.12
Alabama	6	10.9	2.49	7	10.9	2.40	5	15.2	3.29	5	9.3	2.05	3	7.2	2.10	4	5.5	1.45
Alaska	2	17.1	6.08	2	13.6	6.28	2	30.5	11.96	-	-	-	-	-	-	2	22.0	7.69
Arizona	113	17.3	0.80	87	10.6	0.58	92	17.8	0.88	49	7.5	0.51	69	11.6	0.67	68	11.9	0.70
Arkansas	8	16.9	3.30	10	13.9	2.91	6	17.2	3.58	5	9.8	2.46	4	11.5	2.95	4	12.2	3.09
California	950	19.9	0.32	683	11.9	0.23	627	16.6	0.31	432	8.7	0.20	523	12.3	0.26	559	12.4	0.25
CA: Greater California	503	20.1	0.44	369	11.8	0.31	338	16.9	0.44	228	8.7	0.28	294	13.1	0.37	274	11.7	0.34
CA: Greater Bay Area	133	21.8	0.93	85	12.1	0.67	92	19.5	0.97	58	9.3	0.59	66	12.9	0.76	71	12.6	0.73
CA: Los Angeles	315	18.9	0.52	229	11.9	0.39	198	15.0	0.51	146	8.5	0.34	163	10.9	0.41	214	13.5	0.45
Colorado	61	17.0	1.07	49	11.2	0.82	51	17.4	1.17	38	10.4	0.81	43	13.6	1.00	40	12.6	0.97
Connecticut	39	23.5	1.91	27	15.1	1.51	36	28.0	2.28	30	17.6	1.58	19	12.3	1.39	22	14.8	1.55
Delaware	5	24.0	5.59	6	18.6	4.47	6	37.7	7.87	3	13.1	3.85	2	12.8	4.35	3	14.3	4.08
District of Columbia	5	26.4	6.45	4	18.4	4.93	1	11.1	4.66	2	10.7	4.05	2	17.6	6.07	3	17.6	4.92
Florida	567	25.2	0.48	401	18.0	0.41	485	23.8	0.49	350	15.1	0.37	298	13.8	0.36	208	9.5	0.30
Georgia	51	19.9	1.62	49	17.3	1.55	33	24.3	2.19	20	8.7	1.04	19	10.5	1.29	23	11.1	1.31
Hawaii	11	31.7	5.09	7	24.5	4.87	9	36.1	6.00	6	16.3	3.43	7	19.6	3.54	3	13.4	3.75
Idaho	12	20.8	3.15	10	15.1	2.69	9	21.7	3.79	4	8.6	2.07	5	11.6	2.70	4	8.0	2.05
Illinois	129	20.1	0.90	107	13.5	0.69	85	17.9	0.95	64	9.7	0.60	76	13.8	0.78	78	13.5	0.77
Indiana	21	16.8	1.93	16	11.3	1.62	16	19.9	2.45	9	7.2	1.25	11	10.5	1.60	10	10.8	1.71
Iowa	7	17.7	3.53	7	10.1	2.12	4	14.9	3.49	3	6.8	2.09	3	7.5	2.15	4	9.2	2.60
Kansas	15	18.8	2.49	15	13.4	1.99	11	17.5	2.62	7	7.2	1.36	8	10.4	1.80	8	10.7	1.85
Kentucky	8	17.5	3.39	6	12.3	3.00	5	16.9	3.71	3	9.1	2.64	4	12.6	3.14	4	10.8	2.93
Louisiana	13	14.8	1.99	9	10.0	1.64	10	15.8	2.39	9	10.8	1.67	7	9.1	1.67	10	12.3	1.90
Maine	1	19.7	8.48	-	-	-	2	38.1	12.55	-	-	-	-	-	-	-	-	-
Maryland	31	18.4	1.80	21	9.9	1.29	12	12.0	1.75	11	7.1	1.13	11	9.2	1.46	22	14.8	1.68
Massachusetts	46	20.7	1.57	26	10.4	1.08	35	19.9	1.67	30	14.0	1.27	21	11.2	1.23	31	15.6	1.40
Michigan	29	22.1	2.05	21	11.7	1.34	24	20.2	2.04	15	10.5	1.30	18	14.7	1.72	12	11.8	1.64
MI: Metropolitan Detroit	15	34.0	4.34	11	16.0	2.55	14	33.9	4.40	7	13.6	2.48	9	20.2	3.36	6	15.9	3.19
Minnesota	15	24.6	3.56	11	13.1	2.42	9	22.9	3.78	5	6.8	1.73	6	12.2	2.57	8	12.3	2.40
Mississippi	4	11.6	3.10	2	5.8	2.20	2	9.2	3.21	1	4.4	2.04	2	7.2	2.75	-	-	-

**Average Annual Cancer Cases and Age-adjusted (2000 U.S. Standard) Incidence Rates¹ for Commonly Diagnosed Cancers
Selected Areas in the NAACCR United States Combined², 2014-2018, Hispanic/Latino, All Races, Males
{Top cancer sites 6 through 11}**

	Non-Hodgkin Lymphoma			Leukemia			Bladder			Oral Cavity & Pharynx			Pancreas			Stomach		
	Avg. Annual Cases	Rate	S.E. ³	Avg. Annual Cases	Rate	S.E.	Avg. Annual Cases	Rate	S.E.	Avg. Annual Cases	Rate	S.E.	Avg. Annual Cases	Rate	S.E.	Avg. Annual Cases	Rate	S.E.
Missouri	9	14.8	2.56	9	10.3	1.79	8	14.2	2.45	6	8.2	1.74	4	7.4	1.85	5	8.4	1.79
Montana	1	14.3	6.25	2	20.4	6.94	2	26.8	8.43	2	13.9	5.11	-	-	-	-	-	-
Nebraska	8	18.7	3.59	9	14.0	2.73	6	18.7	3.77	3	7.2	2.11	5	12.7	3.02	6	11.6	2.66
New Hampshire	2	19.7	6.99	1	8.8	3.80	2	26.0	8.85	-	-	-	-	-	-	2	18.3	6.47
New Jersey	147	23.8	0.96	103	15.8	0.77	122	25.3	1.09	78	12.2	0.67	74	14.0	0.78	82	14.8	0.79
New Mexico	64	14.9	0.86	60	13.9	0.83	68	16.8	0.94	44	10.0	0.70	59	13.7	0.82	47	11.2	0.75
New York	306	22.9	0.62	221	15.7	0.50	251	22.2	0.66	185	13.6	0.47	177	14.2	0.51	187	14.8	0.51
North Carolina	34	16.0	1.60	34	11.2	1.24	15	11.2	1.53	16	8.0	1.13	15	8.3	1.19	17	8.0	1.10
North Dakota	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Ohio	21	17.5	1.90	16	11.9	1.57	18	19.2	2.21	8	5.7	0.95	10	9.6	1.49	10	9.4	1.45
Oklahoma	14	14.9	2.12	14	12.5	1.96	11	19.5	2.92	9	9.4	1.67	9	11.2	1.87	7	8.1	1.66
Oregon	23	17.4	1.98	23	13.8	1.71	19	20.3	2.42	12	9.8	1.45	14	12.3	1.72	13	11.4	1.68
Pennsylvania	52	20.5	1.45	39	14.4	1.23	41	22.6	1.72	28	11.5	1.07	26	11.6	1.12	29	13.9	1.29
Puerto Rico*	309	17.8	0.46	217	12.6	0.39	316	16.9	0.43	291	15.7	0.42	183	9.8	0.33	174	9.4	0.33
Rhode Island	6	13.3	2.73	7	14.0	2.85	5	12.0	2.84	3	7.3	2.11	4	11.9	2.96	6	14.1	2.92
South Carolina	12	17.6	2.70	9	8.9	1.73	7	17.6	3.16	5	6.3	1.46	5	7.9	1.79	8	11.9	2.21
South Dakota	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Tennessee	12	11.8	1.85	15	12.2	1.79	10	18.9	3.00	7	7.8	1.44	7	10.7	2.09	8	11.1	2.09
Texas	632	18.5	0.36	518	13.0	0.29	415	15.0	0.35	352	10.1	0.26	379	12.0	0.30	359	11.5	0.29
Utah	24	26.1	2.83	17	13.1	1.86	12	17.9	2.59	7	7.8	1.50	9	11.3	1.86	12	14.3	2.16
Vermont	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Virginia	29	15.8	1.63	20	7.9	1.05	19	13.6	1.69	11	6.7	1.09	12	7.6	1.17	20	10.8	1.34
Washington	41	20.0	1.70	34	12.1	1.23	28	20.7	2.00	21	9.5	1.10	20	12.5	1.43	20	11.0	1.31
WA: Seattle/Puget Sound	25	24.8	2.84	21	14.9	1.94	20	28.1	3.30	15	13.7	1.88	12	13.8	2.15	11	13.1	2.07
West Virginia	1	12.9	5.22	1	11.2	5.00	-	-	-	-	-	-	-	-	-	-	-	-
Wisconsin	15	17.4	2.43	18	12.5	1.73	10	14.0	2.30	7	7.7	1.53	11	15.4	2.37	11	12.8	1.99
Wyoming	2	15.9	4.94	2	11.0	4.09	2	14.9	4.56	2	10.1	3.81	2	13.2	4.28	2	12.1	4.54

¹. Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population standard. Puerto Rico is defined as Hispanic and therefore is only included in the Hispanic/Latino All Races category, see technical notes.

². See Technical Notes, Section I, for NAACCR area inclusion criteria for the combined cancer statistics.

³. Abbreviations: S.E. - Standard Error

* Puerto Rico data have been adjusted to accommodate the impact of Hurricane Maria, see technical notes.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer. The suppressed cases, however, are included in the counts and rates for the U.S. combined.

N.B. In areas with small Latino populations, methods to indirectly identify Latinos (like NHIAv2) can overestimate the ethnicity-specific counts of cancer cases. Also, even small errors in Latino population estimates can affect the magnitude of the cancer rates. Data Item 190 used in place of NHIA for MA and RI, see technical notes.

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Selected Areas in the NAACCR United States Combined², 2014-2018, Hispanic/Latina, All Races, Females
{Top cancer sites 1 through 5}

	All Sites			Breast			Colon & Rectum			Uterus Corpus & Uterus NOS ³			Thyroid			Lung & Bronchus		
	Avg. Annual Cases	Rate	S.E. ³	Avg. Annual Cases	Rate	S.E.	Avg. Annual Cases	Rate	S.E.	Avg. Annual Cases	Rate	S.E.	Avg. Annual Cases	Rate	S.E.	Avg. Annual Cases	Rate	S.E.
NAACCR U.S. Combined	80,060	336.6	0.54	23,163	96.1	0.29	6,774	29.4	0.16	6,115	24.8	0.14	6,019	22.7	0.13	4,899	22.7	0.15
Alabama	121	224.2	10.00	34	57.4	4.68	13	28.5	3.80	9	18.9	3.00	7	9.9	1.83	8	19.9	3.30
Alaska	41	310.0	24.71	15	108.9	14.50	3	25.6	7.34	3	21.7	6.63	3	14.7	3.80	3	25.1	7.48
Arizona	2,517	322.5	2.99	736	92.5	1.57	199	27.1	0.89	183	22.0	0.75	194	20.8	0.69	167	25.2	0.90
Arkansas	186	351.3	13.43	51	88.8	6.27	15	33.2	4.43	14	25.6	3.49	18	20.9	2.40	16	41.6	5.21
California	19,179	328.3	1.09	5,622	93.9	0.57	1,593	28.1	0.32	1,511	24.7	0.29	1,326	19.6	0.25	1,041	20.6	0.29
CA: Greater California	10,292	338.1	1.55	3,020	96.5	0.81	834	28.2	0.45	767	24.0	0.40	750	20.8	0.35	578	22.5	0.43
CA: Greater Bay Area	2,435	338.5	3.17	735	99.7	1.69	203	29.4	0.95	188	25.1	0.84	148	17.5	0.66	143	22.7	0.87
CA: Los Angeles	6,452	310.7	1.77	1,866	87.9	0.93	555	27.5	0.53	556	25.6	0.49	427	18.5	0.41	319	17.3	0.44
Colorado	1,500	358.4	4.30	459	106.9	2.30	123	31.5	1.32	91	20.0	0.96	118	23.5	1.00	114	32.5	1.40
Connecticut	876	422.3	6.72	262	121.3	3.50	69	34.0	1.94	62	29.1	1.72	78	30.3	1.59	67	37.9	2.15
Delaware	95	366.3	18.38	26	101.6	9.53	10	44.5	6.94	7	25.9	4.80	10	26.0	3.86	5	23.0	4.86
District of Columbia	76	290.4	15.82	23	84.7	8.31	5	22.8	4.63	4	17.2	3.94	8	22.8	3.86	3	14.7	3.71
Florida	10,228	367.0	1.63	2,907	104.3	0.87	874	31.1	0.47	703	24.7	0.42	647	23.9	0.42	796	28.3	0.45
Georgia	992	393.1	6.34	308	116.0	3.29	79	35.4	2.00	64	24.6	1.53	86	24.4	1.31	57	31.3	1.98
Hawaii	216	553.7	18.19	67	160.9	9.35	19	49.8	5.54	15	36.8	4.59	12	25.2	3.56	24	72.5	7.04
Idaho	205	364.1	12.60	60	106.2	6.60	16	29.2	3.60	14	22.6	2.81	17	20.8	2.50	14	33.8	4.36
Illinois	2,590	355.3	3.31	757	99.4	1.69	204	29.7	0.98	215	27.1	0.86	201	22.5	0.74	147	24.2	0.94
Indiana	412	328.3	7.89	116	92.6	4.14	33	28.5	2.40	35	24.8	1.97	29	16.9	1.48	28	28.6	2.57
Iowa	132	269.3	11.74	37	72.9	5.72	10	23.3	3.72	11	20.9	3.12	13	19.5	2.66	7	18.9	3.46
Kansas	344	362.6	9.48	97	101.5	4.88	26	29.9	2.84	27	28.0	2.59	29	23.8	2.11	22	30.7	3.08
Kentucky	121	301.1	13.42	36	90.1	7.17	10	25.9	3.88	9	18.3	2.92	5	9.9	2.04	9	28.3	4.56
Louisiana	258	305.6	8.64	77	91.7	4.74	20	23.0	2.33	13	15.3	1.91	17	18.4	2.03	22	28.1	2.68
Maine	21	268.5	27.33	8	104.6	16.79	-	-	-	2	17.6	6.24	1	15.5	5.97	2	28.6	9.23
Maryland	535	288.0	6.05	162	84.9	3.21	39	21.9	1.70	40	21.0	1.60	48	20.4	1.40	28	19.0	1.70
Massachusetts	891	308.2	4.86	263	89.2	2.56	60	22.3	1.35	71	24.2	1.34	93	26.6	1.27	60	23.9	1.45
Michigan	470	298.6	6.48	124	76.0	3.17	36	24.2	1.88	39	23.1	1.72	29	14.2	1.23	44	32.7	2.31
MI: Metropolitan Detroit	258	445.1	13.02	73	122.9	6.71	20	36.8	3.86	19	30.4	3.26	18	24.6	2.68	22	44.4	4.37
Minnesota	216	309.5	10.95	59	79.0	5.19	16	26.0	3.28	16	19.5	2.48	17	16.8	2.05	11	23.7	3.45
Mississippi	51	196.9	13.14	13	47.9	6.32	4	15.1	3.71	4	13.5	3.19	3	9.0	2.30	5	25.6	5.30

**Average Annual Cancer Cases and Age-adjusted (2000 U.S. Standard) Incidence Rates¹ for Commonly Diagnosed Cancers
Selected Areas in the NAACCR United States Combined², 2014-2018, Hispanic/Latina, All Races, Females
{Top cancer sites 1 through 5}**

	All Sites			Breast			Colon & Rectum			Uterus Corpus & Uterus NOS ³			Thyroid			Lung & Bronchus		
	Avg. Annual Cases	Rate	S.E. ³	Avg. Annual Cases	Rate	S.E.	Avg. Annual Cases	Rate	S.E.	Avg. Annual Cases	Rate	S.E.	Avg. Annual Cases	Rate	S.E.	Avg. Annual Cases	Rate	S.E.
Missouri	203	276.5	9.22	52	71.4	4.65	18	25.2	2.85	16	19.1	2.23	18	18.9	2.09	19	30.7	3.29
Montana	41	341.7	25.12	12	105.0	13.91	2	17.1	5.28	3	26.0	6.96	2	10.7	4.20	3	33.6	8.73
Nebraska	181	364.3	13.60	51	101.2	6.98	17	35.5	4.30	12	21.4	2.99	17	22.3	2.61	15	39.5	4.95
New Hampshire	47	302.6	21.33	17	108.8	12.61	2	10.8	3.86	3	18.7	5.33	4	19.0	4.21	4	31.8	7.51
New Jersey	2,799	374.7	3.25	828	108.3	1.72	224	31.4	0.96	206	26.5	0.84	225	26.6	0.80	185	27.3	0.92
New Mexico	1,712	347.9	3.81	505	102.1	2.06	161	32.4	1.16	116	22.9	0.96	119	24.8	1.03	127	26.1	1.05
New York	6,542	374.8	2.10	1,889	107.4	1.12	514	29.9	0.60	476	26.6	0.55	508	27.8	0.56	500	29.4	0.60
North Carolina	594	260.6	5.56	169	69.1	2.71	40	19.5	1.58	41	17.2	1.34	51	14.9	1.04	35	21.8	1.80
North Dakota	12	238.7	36.33	3	62.7	17.87	2	33.5	14.03	-	-	-	-	-	-	-	-	-
Ohio	362	269.9	6.63	95	70.4	3.35	31	24.4	2.04	31	22.2	1.84	28	17.1	1.49	29	24.6	2.12
Oklahoma	357	358.5	9.53	100	97.2	4.75	27	31.3	3.03	27	26.1	2.50	25	17.9	1.77	23	30.5	3.08
Oregon	509	357.6	7.97	148	101.6	4.10	39	28.5	2.25	41	25.8	1.94	44	21.2	1.57	32	30.7	2.64
Pennsylvania	1,049	356.1	5.24	281	94.0	2.64	83	29.6	1.55	81	26.9	1.40	95	25.8	1.23	72	29.2	1.63
Puerto Rico*	6,976	334.3	1.87	2,015	95.2	0.99	778	34.7	0.58	628	30.1	0.56	765	44.5	0.75	276	11.5	0.32
Rhode Island	165	302.7	11.20	51	89.6	5.89	12	22.0	3.09	14	25.1	3.20	15	23.2	2.73	10	22.6	3.36
South Carolina	211	282.1	9.66	67	85.2	5.09	18	27.1	3.10	11	14.0	2.03	13	14.4	1.98	14	21.1	2.80
South Dakota	19	282.1	33.33	5	69.3	15.45	2	22.1	9.69	2	20.5	6.91	1	16.0	6.78	-	-	-
Tennessee	269	321.5	10.03	74	85.8	5.00	16	19.6	2.48	18	20.4	2.37	17	13.3	1.60	22	36.9	3.77
Texas	13,430	326.6	1.30	3,804	90.6	0.67	1,139	28.7	0.39	1,064	24.4	0.34	861	18.4	0.29	685	19.2	0.34
Utah	372	315.6	8.11	113	92.5	4.22	30	27.4	2.46	24	19.7	1.93	39	25.1	1.92	18	19.8	2.23
Vermont	10	256.7	39.60	4	95.5	23.68	-	-	-	-	-	-	-	-	-	-	-	-
Virginia	655	269.8	5.23	198	78.7	2.73	50	22.2	1.55	45	18.3	1.32	68	20.8	1.21	39	20.8	1.60
Washington	856	363.7	6.25	253	105.2	3.25	60	26.5	1.71	60	24.4	1.54	65	19.5	1.19	59	33.4	2.09
WA: Seattle/Puget Sound	547	442.5	9.59	170	132.4	5.05	36	30.4	2.54	33	25.1	2.13	39	21.2	1.69	42	45.1	3.35
West Virginia	22	225.3	21.95	6	61.2	11.46	2	25.2	7.41	-	-	-	2	15.4	5.33	2	23.4	6.76
Wisconsin	333	328.7	8.90	88	85.1	4.38	26	28.7	2.76	31	28.7	2.49	26	18.4	1.72	21	25.7	2.68
Wyoming	63	337.5	19.80	16	87.9	10.04	6	34.6	6.48	5	23.7	5.00	4	15.1	3.61	5	36.4	7.38

¹. Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population standard. Puerto Rico is defined as "Other" race and therefore is only included in the Hispanic/Latino, All Races category, see technical notes.

². See Technical Notes, Section I, for NAACCR area inclusion criteria for the combined cancer statistics.

³. Abbreviations: NOS – Not Otherwise Specified; S.E. - Standard Error

* Puerto Rico data have been adjusted to accommodate the impact of Hurricane Maria, see technical notes.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer. The suppressed cases, however, are included in the counts and rates for the U.S. combined.

N.B. In areas with small Latino populations, methods to indirectly identify Latinos (like NHIAv2) can overestimate the ethnicity-specific counts of cancer cases. Also, even small errors in Latino population estimates can affect the magnitude of the cancer rates. Data Item 190 used in place of NHIA for MA and RI, see technical notes.

Average Annual Cancer Cases and Age-adjusted (2000 U.S. Standard) Incidence Rates¹ for Commonly Diagnosed Cancers
Selected Areas in the NAACCR United States Combined², 2014-2018, Hispanic/Latina, All Races, Females
{Top cancer sites 6 through 11}

	Non-Hodgkin			Kidney & Renal Pelvis			Cervix			Leukemia			Ovary			Pancreas		
	Avg. Annual Cases	Rate	S.E. ³	Avg. Annual Cases	Rate	S.E.	Avg. Annual Cases	Rate	S.E.	Avg. Annual Cases	Rate	S.E.	Avg. Annual Cases	Rate	S.E.	Avg. Annual Cases	Rate	S.E.
NAACCR U.S. Combined	3,493	15.1	0.12	2,876	12.0	0.10	2,518	9.8	0.09	2,385	9.4	0.09	2,378	9.8	0.09	2,235	10.3	0.10
Alabama	6	13.5	2.65	4	7.6	1.90	7	8.6	1.52	4	6.1	1.63	3	4.8	1.38	2	3.9	1.26
Alaska	2	12.8	4.55	1	10.2	5.01	-	-	-	1	7.6	3.31	-	-	-	-	-	-
Arizona	93	12.2	0.59	124	15.7	0.65	77	8.8	0.46	67	7.8	0.45	83	10.2	0.52	81	12.0	0.62
Arkansas	5	9.2	2.20	6	10.7	2.26	9	13.7	2.44	7	10.9	2.24	5	9.2	2.10	5	13.1	2.95
California	863	15.4	0.24	757	13.0	0.22	578	9.0	0.17	544	8.5	0.17	638	10.6	0.19	558	10.8	0.21
CA: Greater California	447	15.5	0.34	421	13.9	0.31	313	9.2	0.24	308	9.0	0.24	329	10.5	0.27	295	11.2	0.30
CA: Greater Bay Area	122	17.7	0.74	86	11.8	0.59	62	7.6	0.44	64	8.2	0.48	68	9.2	0.52	72	11.3	0.61
CA: Los Angeles	294	14.6	0.39	250	12.0	0.35	203	9.2	0.29	172	7.9	0.28	241	11.2	0.33	191	10.0	0.33
Colorado	55	14.0	0.88	69	16.1	0.90	41	8.5	0.61	42	9.0	0.66	40	8.9	0.65	42	11.1	0.79
Connecticut	42	21.4	1.55	26	11.7	1.07	21	8.6	0.88	21	9.7	1.01	17	7.9	0.89	24	13.2	1.28
Delaware	4	18.2	4.38	3	12.9	3.38	2	6.3	1.93	4	12.4	3.03	2	7.7	2.52	1	4.6	2.02
District of Columbia	4	18.0	4.15	1	5.0	2.16	3	9.2	2.43	1	4.8	1.94	2	8.6	2.65	2	10.7	3.55
Florida	527	18.9	0.37	267	9.5	0.26	253	9.3	0.26	355	13.0	0.31	285	10.2	0.27	290	10.3	0.27
Georgia	43	17.6	1.36	28	11.6	1.10	38	10.2	0.80	34	11.1	1.04	32	11.6	1.03	20	11.4	1.23
Hawaii	7	20.3	3.66	5	13.8	3.07	5	9.8	2.05	6	14.1	2.91	4	10.8	2.68	9	24.7	4.01
Idaho	8	15.2	2.70	7	11.7	2.22	7	9.4	1.58	8	15.4	2.77	6	10.9	2.19	4	7.7	1.84
Illinois	120	17.9	0.77	90	12.3	0.61	80	9.6	0.50	79	9.7	0.53	76	10.0	0.55	75	12.5	0.68
Indiana	18	16.0	1.84	17	14.9	1.76	20	12.3	1.27	14	8.0	1.09	10	7.3	1.15	10	9.2	1.42
Iowa	6	15.3	3.05	5	9.4	2.09	7	12.9	2.41	5	7.9	1.89	4	6.4	1.47	3	6.6	2.07
Kansas	14	14.9	1.98	14	13.2	1.73	13	11.7	1.60	11	9.6	1.50	10	9.6	1.46	7	8.2	1.53
Kentucky	6	17.2	3.37	3	6.6	1.78	4	8.0	1.93	7	13.6	2.86	3	8.5	2.37	4	13.3	3.10
Louisiana	13	16.5	2.05	8	10.4	1.63	9	10.0	1.50	8	8.9	1.45	6	6.6	1.25	6	7.1	1.37
Maine	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Maryland	21	11.6	1.23	16	8.0	0.99	20	8.8	0.97	17	7.7	0.94	15	7.9	0.97	16	11.2	1.32
Massachusetts	37	13.1	1.02	28	10.2	0.92	27	8.4	0.76	23	7.6	0.77	21	6.9	0.70	22	9.0	0.90
Michigan	18	12.2	1.36	20	12.6	1.33	16	8.7	0.99	13	6.4	0.89	14	8.7	1.08	17	12.1	1.37
MI: Metropolitan Detroit	10	17.6	2.62	10	16.4	2.51	8	10.7	1.79	7	12.0	2.13	7	12.0	2.08	10	18.2	2.71
Minnesota	12	18.2	2.85	9	11.0	1.88	6	7.9	1.59	9	10.6	1.97	5	6.0	1.40	7	15.0	2.78
Mississippi	2	7.8	2.80	2	7.5	2.58	2	4.7	1.69	2	5.5	2.05	1	4.9	2.09	-	-	-

**Average Annual Cancer Cases and Age-adjusted (2000 U.S. Standard) Incidence Rates¹ for Commonly Diagnosed Cancers
Selected Areas in the NAACCR United States Combined², 2014-2018, Hispanic/Latina, All Races, Females
{Top cancer sites 6 through 11}**

	Non-Hodgkin Lymphoma			Kidney & Renal Pelvis			Cervix			Leukemia			Ovary			Pancreas		
	<i>Avg. Annual Cases</i>	<i>Rate</i>	<i>S.E.³</i>	<i>Avg. Annual Cases</i>	<i>Rate</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Rate</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Rate</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Rate</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Rate</i>	<i>S.E.</i>
Missouri	8	11.3	1.95	10	13.6	2.05	6	7.8	1.45	7	7.7	1.51	6	8.3	1.59	4	6.9	1.54
Montana	2	10.1	3.59	1	11.4	4.80	-	-	-	-	-	-	1	9.0	3.87	1	13.6	5.29
Nebraska	6	12.6	2.58	6	12.3	2.53	6	11.0	2.38	6	7.6	1.76	5	7.9	1.86	4	9.0	2.30
New Hampshire	2	15.2	5.30	2	11.3	3.92	-	-	-	-	-	-	-	-	-	-	-	-
New Jersey	125	17.3	0.71	80	10.5	0.54	88	10.9	0.53	81	10.7	0.55	79	10.3	0.53	82	12.2	0.62
New Mexico	63	12.7	0.73	69	13.9	0.76	45	9.7	0.66	43	8.7	0.60	52	10.4	0.66	53	10.7	0.67
New York	303	17.5	0.45	173	9.8	0.34	172	9.7	0.33	184	10.4	0.35	176	10.0	0.34	186	11.1	0.37
North Carolina	27	13.5	1.35	21	9.6	1.08	26	8.5	0.88	23	8.9	1.05	18	6.8	0.81	14	7.1	0.96
North Dakota	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Ohio	15	12.1	1.45	12	9.0	1.19	10	6.6	0.96	9	5.8	0.94	10	7.4	1.08	11	9.7	1.33
Oklahoma	16	17.4	2.20	14	13.1	1.74	17	12.1	1.41	12	10.5	1.62	13	12.1	1.67	9	11.1	1.85
Oregon	20	14.5	1.67	18	12.1	1.40	14	7.7	0.97	15	8.3	1.13	18	11.9	1.46	12	10.9	1.54
Pennsylvania	50	18.4	1.25	36	11.4	0.91	39	11.0	0.82	31	9.1	0.81	29	9.2	0.81	23	9.4	0.93
Puerto Rico*	269	12.4	0.35	126	6.0	0.25	217	12.9	0.41	173	8.7	0.31	164	8.0	0.29	162	6.9	0.25
Rhode Island	6	12.8	2.48	5	9.7	2.06	6	9.7	1.90	5	8.4	1.89	3	5.5	1.57	4	8.5	1.95
South Carolina	7	12.7	2.33	5	6.4	1.47	9	8.9	1.36	9	10.4	1.80	5	5.9	1.29	7	11.1	2.09
South Dakota	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Tennessee	10	13.3	2.12	11	12.2	1.83	11	10.4	1.64	11	10.6	1.78	8	7.8	1.45	5	8.2	1.78
Texas	538	13.7	0.27	696	16.9	0.29	531	11.5	0.23	412	9.1	0.21	439	10.4	0.23	395	10.9	0.25
Utah	17	16.6	2.03	13	12.0	1.60	9	5.6	0.84	11	7.4	1.17	11	9.4	1.38	9	9.6	1.57
Vermont	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Virginia	26	12.6	1.22	19	7.8	0.86	24	7.8	0.78	21	7.7	0.85	19	8.0	0.91	14	8.0	1.01
Washington	35	16.7	1.41	33	14.1	1.22	24	7.4	0.71	30	10.2	1.00	26	10.1	0.99	21	11.4	1.22
WA: Seattle/Puget Sound	21	18.8	2.07	19	15.4	1.76	15	8.3	1.03	15	11.2	1.54	16	11.3	1.46	13	13.3	1.81
West Virginia	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Wisconsin	17	18.5	2.24	13	11.9	1.68	12	8.3	1.16	12	9.5	1.46	11	10.3	1.54	8	11.6	1.90
Wyoming	2	8.9	3.23	3	14.1	4.12	2	10.5	3.30	2	7.9	2.82	2	12.0	3.61	1	7.7	2.97

¹ Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population standard. Puerto Rico is defined as Hispanic and therefore is only included in the Hispanic/Latino All Races category, see technical notes.

² See Technical Notes, Section I, for NAACCR area inclusion criteria for the combined cancer statistics.

³ Abbreviations: S.E. - Standard Error

* Puerto Rico data have been adjusted to accommodate the impact of Hurricane Maria, see technical notes.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer. The suppressed cases, however, are included in the counts and rates for the U.S. combined.

N.B. In areas with small Latino populations, methods to indirectly identify Latinos (like NHIAv2) can overestimate the ethnicity-specific counts of cancer cases. Also, even small errors in Latino population estimates can affect the magnitude of the cancer rates. Data Item 190 used in place of NHIA for MA and RI, see technical notes.

NAACCR United States Combined Incidence 2014-2018, The Non-Hispanic White Population



Average Annual Cancer Cases and Age-adjusted Incidence Rates*
NAACCR United States Combined, 2014-2018, Non-Hispanic White

<i>SITES</i>	MALES (NON-HISPANIC WHITE)					FEMALES (NON-HISPANIC WHITE)				
	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>
All Sites (invasive & in situ bladder)	655,667	501.3	0.29	593.5	0.33	629,428	442.8	0.26	515.5	0.30
Oral Cavity & Pharynx	26,696	20.0	0.06	24.5	0.07	10,281	7.0	0.03	8.4	0.04
Lip	1,238	1.0	0.01	1.1	0.01	488	0.3	0.01	0.4	0.01
Tongue	9,019	6.7	0.03	8.2	0.04	3,286	2.3	0.02	2.7	0.02
Major salivary gland	2,194	1.8	0.02	2.0	0.02	1,370	1.0	0.01	1.1	0.01
Floor of mouth	1,102	0.8	0.01	1.0	0.01	523	0.3	0.01	0.4	0.01
Gum & other mouth	2,619	2.0	0.02	2.4	0.02	2,111	1.4	0.01	1.6	0.02
Nasopharynx	699	0.5	0.01	0.7	0.01	292	0.2	0.01	0.3	0.01
Oropharynx	1,554	1.1	0.01	1.4	0.02	414	0.3	0.01	0.3	0.01
Hypopharynx	1,353	1.0	0.01	1.2	0.01	350	0.2	0.01	0.3	0.01
Digestive System	122,034	93.5	0.12	111.5	0.14	94,572	62.9	0.10	73.9	0.11
Esophagus	11,680	8.7	0.04	10.5	0.04	2,877	1.8	0.02	2.2	0.02
Stomach	9,617	7.4	0.03	8.7	0.04	5,205	3.5	0.02	4.1	0.03
Small intestine	3,649	2.8	0.02	3.3	0.03	3,116	2.2	0.02	2.5	0.02
Colon excl. rectum	37,151	29.3	0.07	34.4	0.08	37,009	24.7	0.06	28.7	0.07
Rectum & rectosigmoid	17,679	13.9	0.05	16.6	0.06	12,147	8.7	0.04	10.2	0.04
Anus, anal canal & anorectum	1,995	1.5	0.02	1.9	0.02	3,975	2.7	0.02	3.3	0.02
Liver	13,273	9.4	0.04	11.8	0.05	4,166	2.7	0.02	3.2	0.02
Gallbladder	843	0.7	0.01	0.8	0.01	1,692	1.1	0.01	1.3	0.01
Pancreas	19,959	15.1	0.05	18.0	0.06	17,722	11.2	0.04	13.3	0.05
Respiratory System	101,125	75.6	0.11	90.0	0.13	90,659	58.0	0.09	69.0	0.10
Larynx	7,450	5.5	0.03	6.7	0.04	2,009	1.4	0.01	1.7	0.02
Lung & bronchus	92,229	69.0	0.10	81.9	0.12	87,752	56.0	0.09	66.6	0.10
Bones & Joints	1,279	1.2	0.02	1.3	0.02	969	0.9	0.01	0.9	0.01
Soft Tissue (incl. heart)	4,817	4.1	0.03	4.6	0.03	3,535	2.8	0.02	3.0	0.02
Skin (excl. basal & sq.)	49,225	39.1	0.08	45.6	0.09	32,781	25.4	0.07	28.7	0.07
Melanomas of the skin	45,859	36.4	0.08	42.4	0.09	30,868	24.1	0.07	27.2	0.07
Breast (excl. <i>in situ</i>)	1,675	1.3	0.01	1.5	0.02	184,314	132.5	0.15	155.4	0.17
Female Genital System	-	-	-	-	-	72,369	51.5	0.09	61.0	0.10
Cervix uteri	-	-	-	-	-	7,780	7.2	0.04	7.7	0.04
Uterus Corpus	-	-	-	-	-	39,952	27.0	0.06	33.0	0.08
Uterus, NOS ¹	-	-	-	-	-	1,140	0.8	0.01	0.9	0.01
Ovary	-	-	-	-	-	15,542	11.1	0.04	13.0	0.05
Male Genital System	149,958	107.9	0.13	131.2	0.15	-	-	-	-	-
Prostate	142,226	99.9	0.12	123.1	0.15	-	-	-	-	-
Testis	6,423	7.0	0.04	6.9	0.04	-	-	-	-	-
Penis	1,027	0.8	0.01	0.9	0.01	-	-	-	-	-
Urinary System	81,422	63.0	0.10	74.1	0.12	32,641	21.8	0.06	25.6	0.06
Bladder (incl. <i>in situ</i>)	49,311	38.0	0.08	44.6	0.09	14,833	9.4	0.04	11.1	0.04
Kidney & renal pelvis	30,261	23.5	0.06	27.8	0.07	16,836	11.8	0.04	13.8	0.05
Ureter	1,124	0.9	0.01	1.0	0.01	673	0.4	0.01	0.5	0.01
Eye & Orbit	1,389	1.1	0.01	1.3	0.02	1,204	0.9	0.01	1.0	0.01
Brain & Other CNS ¹	10,030	8.6	0.04	9.5	0.04	7,739	6.2	0.03	6.7	0.04
Brain	9,551	8.2	0.04	9.1	0.04	7,270	5.7	0.03	6.3	0.03
Endocrine System	10,257	9.0	0.04	10.0	0.04	24,711	22.6	0.07	24.3	0.07
Thyroid gland	9,324	8.1	0.04	9.1	0.04	23,902	22.0	0.07	23.6	0.07
Lymphomas	33,803	27.4	0.07	31.4	0.08	26,963	19.0	0.05	21.8	0.06
Hodgkin Lymphoma	3,287	3.2	0.03	3.3	0.03	2,620	2.6	0.02	2.6	0.02
Non-Hodgkin Lymphoma	30,516	24.2	0.06	28.1	0.07	24,343	16.5	0.05	19.2	0.06
Multiple Myeloma	10,214	7.8	0.04	9.2	0.04	7,360	4.8	0.03	5.6	0.03
Leukemias	23,569	19.1	0.06	21.8	0.06	16,164	11.5	0.04	12.9	0.05
Acute lymphocytic	1,670	1.8	0.02	1.7	0.02	1,303	1.4	0.02	1.3	0.02
Chronic lymphocytic	9,482	7.2	0.03	8.6	0.04	5,959	3.8	0.02	4.5	0.03
Acute myeloid	6,699	5.4	0.03	6.2	0.03	5,067	3.6	0.02	4.1	0.03
Chronic myeloid	3,042	2.5	0.02	2.9	0.02	2,128	1.6	0.02	1.8	0.02
Other leukemias	2,676	2.2	0.02	2.5	0.02	1,707	1.2	0.01	1.3	0.01
Mesothelioma	2,016	1.6	0.02	1.8	0.02	665	0.4	0.01	0.5	0.01
Kaposi Sarcoma	395	0.4	0.01	0.4	0.01	59	0.0	0.00	0.0	0.00
Ill-defined & Unknown	25,763	20.4	0.06	23.8	0.07	22,441	14.5	0.05	16.7	0.05
Selected tumors (non-invasive)										
Brain & Other CNS ¹ (non-malig)	11,189	9.5	0.04	10.6	0.05	22,192	16.4	0.05	18.6	0.06
Breast (<i>in situ</i>)	165	0.1	0.00	0.2	0.01	40,280	30.2	0.07	35.5	0.08

* Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population as well as the 2011 Canadian Population Standard. Puerto Rico is defined as "Other" race and therefore is not included in the non-Hispanic White race category, see technical notes.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; CNS - Central Nervous System

Average Annual Cancer Cases and Age-adjusted (2000 U.S. Standard) Incidence Rates¹ for Commonly Diagnosed Cancers
Selected Areas in the NAACCR United States Combined², 2014-2018, Non-Hispanic White, Males
{Top cancer sites 1 through 5}

	All Sites			Prostate			Colon & Rectum			Lung & Bronchus			Kidney & Renal Pelvis			Liver and IBD ³		
	Avg. Annual Cases	Rate	S.E. ³	Avg. Annual Cases	Rate	S.E.	Avg. Annual Cases	Rate	S.E.	Avg. Annual Cases	Rate	S.E.	Avg. Annual Cases	Rate	S.E.	Avg. Annual Cases	Rate	S.E.
NAACCR U.S. Combined	655,667	501.3	0.29	142,226	99.9	0.12	54,829	43.2	0.09	92,229	69.0	0.10	30,261	23.5	0.06	15,311	10.9	0.04
Alabama	10,546	505.2	2.27	2,229	98.5	0.95	980	48.1	0.71	1,786	83.3	0.90	496	24.3	0.51	264	11.9	0.34
Alaska	1,170	438.7	6.32	268	92.0	2.77	108	40.5	1.91	149	59.4	2.41	61	22.2	1.39	34	10.4	0.88
Arizona	13,104	431.4	1.76	2,654	80.7	0.72	1,085	37.2	0.53	1,722	53.0	0.58	602	20.6	0.40	302	9.7	0.26
Arkansas	7,709	537.1	2.81	1,635	105.3	1.18	695	50.1	0.88	1,381	93.2	1.14	403	29.2	0.67	185	12.3	0.41
California	51,156	475.9	0.97	11,008	94.1	0.41	4,178	40.0	0.29	5,398	49.3	0.31	2,194	20.6	0.20	1,240	10.6	0.14
CA: Greater California	32,531	478.4	1.23	6,972	93.9	0.51	2,621	39.8	0.36	3,604	51.8	0.39	1,421	21.1	0.26	821	11.1	0.18
CA: Greater Bay Area	9,606	475.0	2.24	2,083	94.4	0.95	751	37.8	0.64	842	41.4	0.65	391	19.3	0.45	233	10.5	0.32
CA: Los Angeles	8,996	467.3	2.27	1,950	94.4	0.97	803	42.8	0.69	949	48.6	0.72	382	20.2	0.48	185	9.0	0.30
Colorado	9,591	419.1	1.99	2,241	89.4	0.88	779	35.0	0.58	976	43.5	0.65	411	17.9	0.41	223	8.9	0.28
Connecticut	8,542	503.5	2.53	2,014	108.8	1.11	629	38.5	0.72	1,107	64.0	0.88	379	22.3	0.53	193	10.5	0.35
Delaware	2,339	530.6	5.13	517	106.0	2.14	177	42.6	1.51	337	74.2	1.86	99	23.0	1.10	53	11.2	0.72
District of Columbia	400	354.2	8.22	108	96.5	4.22	28	24.3	2.12	25	23.2	2.14	12	11.0	1.43	8	7.3	1.17
Florida	48,874	513.7	1.10	8,605	83.1	0.41	3,722	40.8	0.32	7,044	69.4	0.38	1,887	21.0	0.23	1,147	11.6	0.16
Georgia	18,366	539.7	1.84	3,917	105.9	0.78	1,580	47.4	0.55	2,723	78.9	0.70	817	23.9	0.39	436	12.0	0.26
Hawaii	1,299	520.0	7.06	265	94.9	2.80	100	42.4	2.09	116	43.7	1.95	49	19.1	1.33	33	11.3	0.94
Idaho	4,128	484.0	3.47	993	107.6	1.57	327	39.6	1.01	474	55.2	1.16	186	21.8	0.74	97	10.5	0.49
Illinois	26,293	518.2	1.47	5,815	105.3	0.63	2,410	48.6	0.46	3,855	75.3	0.55	1,264	25.2	0.33	534	10.0	0.20
Indiana	15,962	504.0	1.84	3,153	92.1	0.75	1,505	48.3	0.57	2,709	84.4	0.74	807	25.5	0.41	351	10.3	0.25
Iowa	9,065	530.3	2.56	2,066	111.6	1.12	800	48.4	0.79	1,285	73.7	0.94	452	26.9	0.59	166	9.3	0.33
Kansas	6,805	491.4	2.74	1,546	103.8	1.21	606	45.1	0.84	898	64.0	0.98	359	26.2	0.64	144	9.7	0.37
Kentucky	12,919	572.8	2.33	2,424	99.0	0.93	1,242	56.2	0.74	2,445	106.6	0.99	632	28.1	0.52	307	12.8	0.34
Louisiana	9,539	559.0	2.64	2,214	120.1	1.17	841	50.4	0.80	1,342	78.1	0.98	529	31.2	0.63	263	14.2	0.40
Maine	4,411	505.1	3.54	895	92.0	1.41	334	40.0	1.02	697	77.8	1.36	201	22.9	0.76	87	9.3	0.46
Maryland	10,541	513.5	2.31	2,502	111.5	1.02	805	40.7	0.66	1,340	64.5	0.81	430	21.2	0.48	246	11.1	0.33
Massachusetts	15,607	486.5	1.80	3,552	100.8	0.77	1,213	39.3	0.52	2,132	65.9	0.65	732	23.0	0.40	407	12.0	0.27
Michigan	23,566	481.2	1.45	5,292	98.5	0.62	1,915	40.5	0.43	3,500	70.1	0.54	1,053	21.9	0.31	484	9.2	0.19
MI: Metropolitan Detroit	8,525	541.7	2.71	2,003	116.9	1.20	690	44.9	0.79	1,171	74.3	1.00	367	23.4	0.57	183	10.9	0.37
Minnesota	14,234	505.4	1.95	3,353	108.6	0.86	1,143	42.0	0.57	1,688	59.6	0.66	680	24.2	0.43	274	9.3	0.26
Mississippi	5,913	538.5	3.22	1,280	108.1	1.38	553	51.7	1.02	1,048	93.3	1.32	318	29.7	0.77	171	14.6	0.51

**Average Annual Cancer Cases and Age-adjusted (2000 U.S. Standard) Incidence Rates¹ for Commonly Diagnosed Cancers
Selected Areas in the NAACCR United States Combined², 2014-2018, Non-Hispanic White, Males
{Top cancer sites 1 through 5}**

	All Sites			Prostate			Colon & Rectum			Lung & Bronchus			Kidney & Renal Pelvis			Liver and IBD ³		
	<i>Avg. Annual Cases</i>	<i>Rate</i>	<i>S.E.³</i>	<i>Avg. Annual Cases</i>	<i>Rate</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Rate</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Rate</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Rate</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Rate</i>	<i>S.E.</i>
Missouri	14,882	487.7	1.84	2,947	88.9	0.75	1,358	46.0	0.57	2,542	81.8	0.74	768	25.5	0.43	352	10.8	0.26
Montana	3,095	490.2	4.10	855	122.3	1.93	254	42.0	1.23	327	51.2	1.30	133	21.1	0.86	61	9.0	0.54
Nebraska	4,807	511.5	3.39	1,223	120.5	1.58	438	47.5	1.05	613	64.3	1.19	227	24.4	0.75	70	7.0	0.38
New Hampshire	4,085	509.2	3.72	970	107.4	1.59	319	41.9	1.10	531	66.2	1.33	179	22.6	0.79	83	9.6	0.49
New Jersey	18,912	556.1	1.87	4,602	124.6	0.84	1,554	46.7	0.55	2,221	64.5	0.62	820	24.5	0.40	400	11.1	0.26
New Mexico	2,736	413.8	3.77	637	86.6	1.59	217	34.4	1.12	342	49.3	1.23	104	16.5	0.78	66	9.0	0.52
New York	40,201	552.8	1.27	9,380	119.3	0.56	3,078	43.5	0.36	5,120	69.2	0.44	1,828	25.5	0.28	823	10.7	0.17
North Carolina	21,897	520.2	1.62	4,781	103.9	0.69	1,690	41.4	0.46	3,462	80.6	0.63	995	23.9	0.35	559	12.5	0.24
North Dakota	1,875	485.4	5.17	486	116.0	2.41	174	46.1	1.62	244	63.1	1.85	92	24.4	1.18	27	6.8	0.61
Ohio	29,223	502.9	1.36	6,326	99.8	0.57	2,625	46.5	0.42	4,674	79.2	0.53	1,319	23.0	0.29	603	9.8	0.18
Oklahoma	8,229	476.4	2.41	1,637	88.2	0.99	765	45.7	0.76	1,381	77.6	0.95	410	24.1	0.55	206	11.1	0.35
Oregon	9,758	454.2	2.13	2,167	91.3	0.90	781	37.9	0.63	1,231	56.3	0.74	471	22.4	0.48	296	12.3	0.33
Pennsylvania	34,182	512.4	1.28	7,000	95.9	0.52	2,980	46.0	0.39	4,911	71.8	0.47	1,558	23.9	0.28	814	11.5	0.19
Rhode Island	2,684	515.3	4.61	577	101.7	1.94	198	39.0	1.28	413	77.8	1.76	119	23.1	0.99	69	12.5	0.70
South Carolina	10,752	502.1	2.25	2,298	97.2	0.93	850	41.5	0.66	1,716	77.8	0.87	520	24.9	0.51	292	12.8	0.35
South Dakota	2,320	502.6	4.83	594	117.9	2.23	211	47.3	1.51	298	63.8	1.70	106	23.0	1.04	42	8.7	0.62
Tennessee	16,433	524.2	1.89	3,564	104.8	0.80	1,399	46.0	0.57	2,898	90.8	0.77	822	26.6	0.43	412	12.3	0.28
Texas	37,301	491.3	1.17	8,059	98.5	0.50	3,343	45.0	0.36	5,198	67.6	0.43	1,946	25.7	0.27	1,102	13.3	0.18
Utah	5,059	453.3	2.91	1,366	117.0	1.45	341	31.6	0.78	328	30.3	0.76	217	19.4	0.60	89	7.7	0.37
Vermont	1,856	476.5	5.17	398	91.0	2.11	140	37.5	1.48	260	65.9	1.90	76	20.2	1.09	32	7.6	0.62
Virginia	14,580	437.2	1.67	3,020	82.9	0.69	1,243	38.3	0.50	2,159	63.8	0.63	687	20.6	0.36	370	10.4	0.25
Washington	15,798	477.9	1.76	3,520	96.9	0.75	1,230	38.4	0.51	1,932	58.3	0.61	686	20.8	0.37	422	11.4	0.26
WA: Seattle/Puget Sound	11,367	520.6	2.26	2,629	110.0	0.99	869	40.8	0.64	1,297	60.0	0.77	479	22.0	0.46	297	12.1	0.32
West Virginia	5,857	515.0	3.12	1,139	91.5	1.24	577	52.5	1.02	1,085	92.0	1.28	291	26.6	0.73	131	10.9	0.44
Wisconsin	15,701	506.4	1.87	3,739	109.4	0.82	1,206	40.4	0.54	2,025	64.4	0.66	779	25.2	0.42	312	9.6	0.25
Wyoming	1,366	434.8	5.48	395	113.8	2.65	103	34.2	1.57	139	44.5	1.75	56	18.3	1.15	30	8.4	0.72

¹. Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population standard. Puerto Rico is defined as "Other" race and therefore is not included in the Non-Hispanic White ethnicity category, see technical notes.

². See Technical Notes, Section I, for NAACCR area inclusion criteria for the combined cancer statistics.

³. Abbreviations: IBD - Intrahepatic Bile Duct; S.E. - Standard Error

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer. The suppressed cases, however, are included in the counts and rates for the U.S. combined.

N.B. In areas with small Latino populations, methods to indirectly identify Latinos (like NHIAv2) can overestimate the ethnicity-specific counts of cancer cases. Also, even small errors in Latino population estimates can affect the magnitude of the cancer rates. Data Item 190 used in place of NHIA for MA and RI, see technical notes.

Average Annual Cancer Cases and Age-adjusted (2000 U.S. Standard) Incidence Rates¹ for Commonly Diagnosed Cancers
Selected Areas in the NAACCR United States Combined², 2014-2018, Non-Hispanic White, Males
{Top cancer sites 6 through 11}

	Non-Hodgkin Lymphoma			Leukemia			Bladder			Oral Cavity & Pharynx			Pancreas			Stomach		
	<i>Avg. Annual Cases</i>	<i>Rate</i>	<i>S.E.³</i>	<i>Avg. Annual Cases</i>	<i>Rate</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Rate</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Rate</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Rate</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Rate</i>	<i>S.E.</i>
NAACCR U.S. Combined	30,516	24.2	0.06	23,569	19.1	0.06	49,311	38.0	0.08	26,696	20.0	0.06	19,959	15.1	0.05	9,617	7.4	0.03
Alabama	409	20.4	0.46	310	16.2	0.42	715	34.7	0.60	459	21.8	0.47	316	14.9	0.39	154	7.4	0.27
Alaska	56	21.2	1.38	37	14.2	1.14	89	37.9	1.99	49	16.1	1.12	33	13.4	1.15	18	7.0	0.82
Arizona	555	19.0	0.38	385	13.9	0.34	1,108	34.6	0.47	488	16.5	0.35	449	14.2	0.31	176	5.7	0.20
Arkansas	311	22.5	0.59	253	18.6	0.54	531	37.4	0.74	321	22.6	0.58	209	14.6	0.46	112	7.8	0.34
California	2,524	24.3	0.22	1,789	17.7	0.20	3,920	36.4	0.26	2,171	19.7	0.20	1,584	14.5	0.17	787	7.3	0.12
CA: Greater California	1,526	23.3	0.28	1,113	17.5	0.25	2,472	36.2	0.33	1,436	20.8	0.26	1,004	14.4	0.21	474	7.0	0.15
CA: Greater Bay Area	535	27.3	0.55	341	18.0	0.45	712	35.6	0.61	383	18.2	0.43	295	14.5	0.39	149	7.4	0.28
CA: Los Angeles	463	24.8	0.53	334	18.4	0.47	735	37.6	0.63	349	17.7	0.44	283	14.5	0.39	164	8.6	0.31
Colorado	463	21.2	0.46	369	17.2	0.42	708	32.6	0.57	418	17.3	0.39	307	13.3	0.35	144	6.4	0.25
Connecticut	427	26.2	0.59	286	18.0	0.50	758	44.9	0.75	321	18.5	0.48	276	15.9	0.44	159	9.3	0.34
Delaware	104	24.5	1.13	74	17.9	0.99	201	45.2	1.47	96	21.9	1.06	71	15.6	0.85	34	8.1	0.64
District of Columbia	19	18.2	1.96	12	11.5	1.55	26	24.5	2.19	20	18.3	1.86	14	13.6	1.67	7	5.9	1.04
Florida	2,571	28.2	0.27	2,166	23.8	0.25	3,595	35.1	0.27	2,264	25.0	0.25	1,457	14.7	0.18	623	6.5	0.12
Georgia	768	23.6	0.39	632	19.8	0.36	1,231	37.7	0.50	810	22.9	0.37	507	14.9	0.30	225	6.6	0.20
Hawaii	54	22.7	1.56	35	14.7	1.22	86	35.4	1.84	72	28.5	1.63	34	13.4	1.11	15	5.7	0.70
Idaho	197	23.8	0.78	168	20.7	0.73	303	36.1	0.95	159	18.1	0.66	136	16.0	0.63	60	7.2	0.43
Illinois	1,213	24.7	0.33	860	18.0	0.28	2,011	40.4	0.41	1,047	20.0	0.29	823	16.2	0.26	419	8.3	0.19
Indiana	697	22.7	0.40	534	18.0	0.36	1,205	39.2	0.52	671	20.5	0.37	485	15.2	0.32	248	7.9	0.23
Iowa	430	26.2	0.58	361	22.1	0.54	650	38.4	0.69	357	20.6	0.51	274	15.9	0.44	103	5.9	0.27
Kansas	319	23.8	0.61	264	20.1	0.57	502	36.6	0.75	263	18.7	0.53	178	12.7	0.44	87	6.2	0.31
Kentucky	524	24.1	0.49	430	20.3	0.45	877	40.4	0.63	516	22.0	0.45	356	15.8	0.39	194	8.8	0.29
Louisiana	420	25.6	0.57	307	19.3	0.51	620	37.3	0.69	396	22.5	0.52	270	15.9	0.44	130	7.7	0.31
Maine	212	25.4	0.81	154	18.9	0.72	402	46.4	1.06	184	20.6	0.71	127	14.5	0.60	64	7.3	0.42
Maryland	470	23.6	0.50	340	17.7	0.45	770	38.2	0.63	433	20.3	0.45	327	15.9	0.40	152	7.4	0.28
Massachusetts	752	24.3	0.41	496	16.4	0.34	1,255	39.9	0.52	616	18.4	0.34	500	15.5	0.32	250	7.9	0.23
Michigan	1,125	24.1	0.33	844	18.3	0.29	1,904	39.8	0.42	926	18.4	0.28	748	15.1	0.25	353	7.3	0.18
MI: Metropolitan Detroit	412	27.4	0.63	345	23.3	0.58	679	44.4	0.78	334	20.2	0.51	266	16.8	0.47	129	8.4	0.34
Minnesota	720	26.5	0.45	595	22.3	0.42	1,040	37.7	0.53	515	17.7	0.36	426	15.1	0.34	198	7.1	0.23
Mississippi	232	22.1	0.67	171	16.6	0.59	378	35.0	0.82	246	22.2	0.65	183	16.7	0.57	77	7.2	0.38

**Average Annual Cancer Cases and Age-adjusted (2000 U.S. Standard) Incidence Rates¹ for Commonly Diagnosed Cancers
Selected Areas in the NAACCR United States Combined², 2014-2018, Non-Hispanic White, Males
{Top cancer sites 6 through 11}**

	Non-Hodgkin Lymphoma			Leukemia			Bladder			Oral Cavity & Pharynx			Pancreas			Stomach		
	Avg. Annual Cases	Rate	S.E. ³	Avg. Annual Cases	Rate	S.E.	Avg. Annual Cases	Rate	S.E.	Avg. Annual Cases	Rate	S.E.	Avg. Annual Cases	Rate	S.E.	Avg. Annual Cases	Rate	S.E.
Missouri	682	23.0	0.41	536	18.6	0.37	1,065	35.5	0.50	645	20.6	0.37	448	14.6	0.32	207	6.8	0.22
Montana	134	22.1	0.89	117	19.5	0.84	234	37.4	1.13	113	18.0	0.79	85	13.3	0.67	41	6.7	0.49
Nebraska	220	24.3	0.75	167	18.6	0.66	335	36.1	0.90	188	19.7	0.66	138	14.9	0.58	64	6.8	0.39
New Hampshire	191	24.6	0.83	136	18.2	0.73	355	46.3	1.13	154	18.2	0.69	115	14.1	0.61	57	7.1	0.44
New Jersey	938	28.9	0.44	685	21.4	0.38	1,520	44.7	0.52	651	18.5	0.34	596	17.2	0.32	324	9.5	0.24
New Mexico	118	18.7	0.83	107	17.5	0.83	200	29.0	0.94	115	17.6	0.78	82	12.2	0.63	36	5.5	0.43
New York	1,972	28.1	0.29	1,656	23.7	0.27	3,402	46.7	0.37	1,345	18.2	0.23	1,251	17.0	0.22	664	9.2	0.16
North Carolina	908	22.4	0.34	783	19.9	0.33	1,582	38.5	0.44	903	21.0	0.32	619	14.7	0.27	305	7.2	0.19
North Dakota	84	22.1	1.12	72	19.5	1.06	127	34.1	1.39	70	18.1	1.00	55	14.4	0.89	28	7.3	0.64
Ohio	1,352	24.1	0.30	875	16.2	0.25	2,265	39.8	0.38	1,150	19.2	0.26	896	15.3	0.24	456	7.9	0.17
Oklahoma	340	20.5	0.51	287	17.5	0.48	579	33.9	0.64	341	19.5	0.49	223	12.9	0.39	115	6.8	0.29
Oregon	463	22.5	0.49	321	16.1	0.42	777	36.6	0.60	406	18.6	0.43	329	15.2	0.39	137	6.3	0.25
Pennsylvania	1,624	25.2	0.29	1,272	20.1	0.26	2,815	42.2	0.36	1,271	18.8	0.24	1,140	16.8	0.23	538	8.1	0.16
Rhode Island	125	24.9	1.04	100	20.8	0.97	249	48.1	1.40	90	16.6	0.82	80	15.4	0.80	50	9.6	0.62
South Carolina	438	21.4	0.48	346	17.4	0.44	734	34.9	0.59	465	21.4	0.46	325	15.1	0.39	157	7.4	0.27
South Dakota	104	23.8	1.08	91	20.8	1.01	157	34.6	1.27	90	19.5	0.96	67	14.0	0.79	29	6.4	0.54
Tennessee	688	22.7	0.40	514	17.7	0.36	1,128	37.0	0.51	702	21.8	0.38	449	14.2	0.31	219	7.1	0.22
Texas	1,681	23.0	0.26	1,447	20.3	0.25	2,410	32.5	0.30	1,741	22.2	0.25	1,152	15.2	0.21	507	6.7	0.14
Utah	247	22.6	0.66	209	19.0	0.60	338	32.0	0.79	169	14.9	0.52	143	13.0	0.50	58	5.3	0.32
Vermont	87	23.1	1.16	56	16.0	1.00	150	39.2	1.48	75	18.5	1.00	54	13.8	0.87	29	7.5	0.65
Virginia	694	21.7	0.38	422	13.7	0.31	1,035	32.0	0.46	654	19.0	0.34	447	13.4	0.29	241	7.2	0.21
Washington	763	23.9	0.40	598	19.2	0.36	1,223	38.2	0.50	655	19.2	0.35	490	14.8	0.31	222	6.8	0.21
WA: Seattle/Puget Sound	553	26.3	0.52	440	21.2	0.47	863	41.0	0.64	485	21.3	0.45	322	14.8	0.38	156	7.3	0.27
West Virginia	248	22.8	0.67	204	19.2	0.63	428	37.6	0.84	249	22.0	0.65	151	13.2	0.50	82	7.3	0.37
Wisconsin	778	26.1	0.43	648	22.0	0.40	1,211	40.0	0.53	591	18.3	0.35	494	16.0	0.33	245	8.0	0.23
Wyoming	61	20.6	1.22	45	15.1	1.05	106	36.0	1.61	46	14.7	1.01	39	12.8	0.95	20	6.5	0.69

^{1.} Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population standard. Puerto Rico is defined as Hispanic and therefore is not included in the Non-Hispanic White ethnicity category, see technical notes.

^{2.} See Technical Notes, Section I, for NAACCR area inclusion criteria for the combined cancer statistics.

^{3.} Abbreviations: S.E. - Standard Error

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer. The suppressed cases, however, are included in the counts and rates for the U.S. combined.

N.B. In areas with small Latino populations, methods to indirectly identify Latinos (like NHIAv2) can overestimate the ethnicity-specific counts of cancer cases. Also, even small errors in Latino population estimates can affect the magnitude of the cancer rates. Data Item 190 used in place of NHIA for MA and RI, see technical notes.

Average Annual Cancer Cases and Age-adjusted (2000 U.S. Standard) Incidence Rates¹ for Commonly Diagnosed Cancers
Selected Areas in the NAACCR United States Combined², 2014-2018, Non-Hispanic White, Females
{Top cancer sites 1 through 5}

	All Sites			Breast			Colon & Rectum			Uterus Corpus & Uterus NOS ³			Thyroid			Lung & Bronchus		
	Avg. Annual Cases	Rate	S.E. ³	Avg. Annual Cases	Rate	S.E.	Avg. Annual Cases	Rate	S.E.	Avg. Annual Cases	Rate	S.E.	Avg. Annual Cases	Rate	S.E.	Avg. Annual Cases	Rate	S.E.
NAACCR U.S. Combined	629,428	442.8	0.26	184,314	132.5	0.15	49,156	33.4	0.07	41,092	27.8	0.06	23,902	22.0	0.07	87,752	56.0	0.09
Alabama	9,479	412.9	1.99	2,738	120.3	1.08	839	35.7	0.58	461	19.9	0.44	296	16.5	0.45	1,390	54.2	0.66
Alaska	994	401.5	6.00	315	125.8	3.33	77	32.3	1.74	74	26.1	1.44	45	18.8	1.30	112	45.9	2.06
Arizona	12,041	388.3	1.73	3,732	123.7	0.99	924	28.7	0.45	737	22.9	0.41	437	20.5	0.48	1,672	46.2	0.52
Arkansas	6,729	432.4	2.48	1,812	118.2	1.31	590	36.6	0.70	385	25.0	0.60	233	19.2	0.59	1,125	65.2	0.89
California	49,320	431.2	0.93	15,394	138.5	0.53	3,772	31.7	0.25	3,263	27.0	0.22	1,722	20.1	0.23	5,716	44.5	0.27
CA: Greater California	31,191	429.1	1.17	9,504	134.0	0.66	2,397	31.7	0.31	2,039	26.6	0.28	1,069	19.9	0.29	3,857	47.1	0.35
CA: Greater Bay Area	9,283	434.2	2.13	2,993	144.3	1.25	676	30.7	0.56	618	27.0	0.50	296	18.1	0.50	940	39.8	0.59
CA: Los Angeles	8,824	434.8	2.19	2,891	147.6	1.30	698	32.8	0.59	604	28.7	0.54	356	22.8	0.57	915	40.4	0.61
Colorado	9,732	396.0	1.87	3,289	134.3	1.09	703	28.5	0.50	613	22.9	0.43	449	21.5	0.47	1,029	39.6	0.57
Connecticut	8,629	452.6	2.35	2,644	144.6	1.35	617	30.2	0.58	592	29.4	0.57	356	26.2	0.67	1,214	57.4	0.76
Delaware	2,220	466.9	4.81	632	135.7	2.62	163	33.5	1.26	153	30.4	1.18	91	27.0	1.38	349	64.0	1.58
District of Columbia	410	368.0	8.58	156	144.6	5.38	30	25.8	2.21	25	24.1	2.20	26	19.6	1.95	31	28.7	2.36
Florida	44,099	452.1	1.08	11,625	125.0	0.58	3,200	31.2	0.27	2,437	24.7	0.25	1,181	18.4	0.27	6,697	58.8	0.34
Georgia	16,815	445.7	1.60	4,865	129.0	0.86	1,290	33.5	0.43	951	24.3	0.37	629	20.4	0.38	2,311	56.2	0.53
Hawaii	925	448.5	7.43	282	140.2	4.22	74	36.5	2.10	59	25.1	1.61	28	18.1	1.71	86	37.5	1.97
Idaho	3,749	423.6	3.22	1,141	129.9	1.79	285	31.9	0.88	236	25.5	0.77	160	21.8	0.80	435	45.6	1.00
Illinois	26,388	463.9	1.34	7,695	139.2	0.75	2,170	36.2	0.37	1,810	30.5	0.33	1,013	22.9	0.34	3,790	61.0	0.45
Indiana	15,648	439.6	1.64	4,441	126.1	0.88	1,348	36.8	0.47	1,069	29.3	0.42	543	19.2	0.38	2,381	62.2	0.58
Iowa	8,591	460.3	2.35	2,436	134.6	1.29	771	38.9	0.66	597	30.6	0.59	316	22.3	0.59	1,132	55.4	0.76
Kansas	6,493	432.3	2.53	1,970	132.9	1.41	539	34.8	0.70	415	26.9	0.62	265	22.4	0.65	834	50.6	0.80
Kentucky	12,464	491.3	2.04	3,244	128.5	1.05	1,073	41.4	0.58	726	28.4	0.49	493	23.9	0.50	2,160	78.7	0.77
Louisiana	8,214	439.8	2.26	2,347	126.5	1.22	702	36.8	0.65	387	20.2	0.48	390	25.5	0.61	1,144	56.4	0.76
Maine	4,353	458.6	3.31	1,184	127.6	1.77	322	33.2	0.88	326	32.1	0.83	155	21.4	0.83	687	67.0	1.18
Maryland	10,402	460.5	2.13	3,081	139.4	1.19	773	33.3	0.56	700	29.4	0.52	409	23.5	0.55	1,409	56.7	0.69
Massachusetts	16,590	450.6	1.65	5,072	142.5	0.95	1,180	30.8	0.42	1,138	29.3	0.40	773	27.2	0.46	2,478	61.4	0.57
Michigan	22,761	428.5	1.34	6,517	125.2	0.73	1,789	32.7	0.36	1,661	29.8	0.34	811	20.0	0.33	3,366	58.0	0.46
MI: Metropolitan Detroit	8,403	474.0	2.43	2,397	138.7	1.33	666	36.0	0.65	592	32.0	0.61	356	26.1	0.65	1,241	64.6	0.84
Minnesota	13,678	450.6	1.81	4,094	137.3	1.01	1,046	33.1	0.48	1,008	31.4	0.46	452	19.1	0.42	1,697	51.7	0.57
Mississippi	5,194	433.1	2.83	1,420	120.2	1.50	487	39.1	0.83	269	22.7	0.65	162	17.5	0.65	848	64.0	1.01

**Average Annual Cancer Cases and Age-adjusted (2000 U.S. Standard) Incidence Rates¹ for Commonly Diagnosed Cancers
Selected Areas in the NAACCR United States Combined², 2014-2018, Non-Hispanic White, Females
{Top cancer sites 1 through 5}**

	All Sites			Breast			Colon & Rectum			Uterus Corpus & Uterus NOS ³			Thyroid			Lung & Bronchus		
	Avg. Annual Cases	Rate	S.E. ³	Avg. Annual Cases	Rate	S.E.	Avg. Annual Cases	Rate	S.E.	Avg. Annual Cases	Rate	S.E.	Avg. Annual Cases	Rate	S.E.	Avg. Annual Cases	Rate	S.E.
Missouri	14,662	435.2	1.68	4,324	131.5	0.94	1,206	34.6	0.47	945	27.3	0.41	487	18.3	0.39	2,319	63.1	0.60
Montana	2,707	431.4	3.94	833	135.3	2.24	201	31.8	1.06	168	25.2	0.92	98	20.1	0.96	345	49.7	1.23
Nebraska	4,522	447.3	3.14	1,334	134.2	1.73	412	38.8	0.90	290	28.0	0.77	190	23.8	0.81	554	50.3	0.98
New Hampshire	4,015	463.9	3.45	1,243	145.3	1.95	277	31.9	0.90	286	30.7	0.85	150	22.5	0.87	575	61.4	1.18
New Jersey	19,038	493.1	1.71	5,433	146.6	0.95	1,482	36.1	0.45	1,392	34.2	0.43	868	30.8	0.50	2,526	58.7	0.54
New Mexico	2,576	381.1	3.76	822	121.1	2.10	190	27.7	1.00	168	23.9	0.91	103	22.8	1.12	313	39.9	1.05
New York	39,889	492.1	1.17	11,237	144.8	0.65	2,916	34.0	0.30	2,773	33.1	0.29	1,824	30.1	0.33	5,586	62.3	0.38
North Carolina	21,062	449.2	1.45	6,484	140.0	0.82	1,517	31.9	0.38	1,258	25.9	0.34	699	19.4	0.35	3,088	59.7	0.49
North Dakota	1,684	425.2	4.89	501	129.3	2.73	144	34.4	1.35	106	26.3	1.20	85	27.3	1.39	219	51.4	1.60
Ohio	29,190	450.6	1.24	8,415	131.6	0.67	2,453	36.4	0.34	2,149	31.9	0.32	1,204	23.8	0.32	4,186	59.6	0.42
Oklahoma	7,847	413.9	2.19	2,282	122.2	1.20	657	33.7	0.61	434	22.5	0.51	278	18.6	0.53	1,201	57.6	0.76
Oregon	9,803	425.9	2.04	2,984	131.3	1.14	715	30.4	0.53	710	29.4	0.52	342	19.2	0.49	1,293	51.2	0.65
Pennsylvania	34,425	464.9	1.20	9,711	135.4	0.66	2,761	34.8	0.32	2,568	33.4	0.31	1,571	29.0	0.35	4,662	56.6	0.38
Rhode Island	2,835	473.8	4.26	848	146.4	2.40	188	29.3	1.02	191	30.3	1.03	120	27.2	1.19	452	68.7	1.49
South Carolina	9,872	425.6	2.02	3,026	132.2	1.14	740	31.7	0.55	534	22.3	0.46	306	16.9	0.46	1,457	56.4	0.68
South Dakota	2,061	434.2	4.55	587	126.7	2.49	177	35.1	1.25	140	28.3	1.13	77	21.2	1.14	271	52.2	1.46
Tennessee	15,054	434.1	1.65	4,258	124.1	0.89	1,231	34.8	0.46	899	25.4	0.39	533	19.5	0.39	2,459	65.1	0.60
Texas	33,981	415.1	1.05	10,277	127.1	0.59	2,698	32.2	0.29	1,915	22.5	0.24	1,236	18.9	0.25	4,613	51.6	0.35
Utah	4,590	384.6	2.58	1,402	118.4	1.44	315	26.7	0.68	334	27.1	0.68	309	27.0	0.70	279	22.7	0.62
Vermont	1,879	449.2	4.92	543	132.6	2.71	139	32.3	1.29	160	35.2	1.31	68	21.7	1.26	255	56.1	1.62
Virginia	14,782	405.7	1.55	4,653	129.2	0.88	1,155	31.2	0.43	982	25.7	0.38	538	18.7	0.38	2,039	51.5	0.52
Washington	15,493	436.4	1.64	4,829	137.0	0.93	1,127	31.7	0.44	995	26.5	0.39	539	18.8	0.38	1,966	51.5	0.53
WA: Seattle/Puget Sound	10,952	461.8	2.06	3,414	145.1	1.16	769	32.3	0.54	698	27.6	0.49	382	19.4	0.47	1,339	52.8	0.66
West Virginia	5,702	469.1	2.93	1,443	119.2	1.48	515	41.0	0.85	413	33.7	0.78	251	27.1	0.81	942	70.4	1.05
Wisconsin	14,648	441.1	1.72	4,361	134.8	0.96	1,085	31.5	0.45	1,115	32.0	0.45	534	20.7	0.42	1,923	53.1	0.55
Wyoming	1,190	385.5	5.24	360	116.9	2.90	91	29.8	1.45	76	22.6	1.22	60	24.8	1.50	136	40.9	1.61

^{1.} Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population standard. Puerto Rico is defined as "Other" race and therefore is not included in the Non-Hispanic White ethnicity category, see technical notes.

^{2.} See Technical Notes, Section I, for NAACCR area inclusion criteria for the combined cancer statistics.

^{3.} Abbreviations: NOS – Not Otherwise Specified; S.E. - Standard Error

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer. The suppressed cases, however, are included in the counts and rates for the U.S. combined.

N.B. In areas with small Latino populations, methods to indirectly identify Latinos (like NHIAv2) can overestimate the ethnicity-specific counts of cancer cases. Also, even small errors in Latino population estimates can affect the magnitude of the cancer rates. Data Item 190 used in place of NHIA for MA and RI, see technical notes.

Average Annual Cancer Cases and Age-adjusted (2000 U.S. Standard) Incidence Rates¹ for Commonly Diagnosed Cancers
Selected Areas in the NAACCR United States Combined², 2014-2018, Non-Hispanic White, Females
{Top cancer sites 6 through 11}

	Non-Hodgkin			Kidney & Renal Pelvis			Cervix			Leukemia			Ovary			Pancreas		
	Avg. Annual Cases	Rate	S.E. ³	Avg. Annual Cases	Rate	S.E.	Avg. Annual Cases	Rate	S.E.	Avg. Annual Cases	Rate	S.E.	Avg. Annual Cases	Rate	S.E.	Avg. Annual Cases	Rate	S.E.
NAACCR U.S. Combined	24,343	16.5	0.05	16,836	11.8	0.04	7,780	7.2	0.04	16,164	11.5	0.04	15,542	11.1	0.04	17,722	11.2	0.04
Alabama	326	13.5	0.35	303	13.4	0.36	159	9.3	0.35	227	10.2	0.32	260	11.5	0.33	264	10.5	0.30
Alaska	36	14.7	1.16	32	13.3	1.10	17	7.1	0.81	22	9.6	0.95	25	9.7	0.92	27	10.8	0.98
Arizona	424	12.9	0.30	302	9.7	0.27	124	5.8	0.25	252	8.6	0.27	317	10.4	0.29	350	9.8	0.24
Arkansas	246	14.9	0.44	223	14.6	0.46	106	9.0	0.41	173	11.3	0.40	171	11.4	0.41	170	9.9	0.35
California	1,867	15.7	0.17	1,112	9.6	0.14	554	6.5	0.13	1,184	10.6	0.15	1,325	11.8	0.16	1,367	10.6	0.13
CA: Greater California	1,121	14.8	0.21	746	10.2	0.18	372	7.1	0.18	751	10.6	0.19	820	11.5	0.19	859	10.5	0.17
CA: Greater Bay Area	390	17.7	0.42	182	8.3	0.29	83	5.1	0.26	209	9.9	0.33	248	11.8	0.35	262	11.0	0.31
CA: Los Angeles	355	16.6	0.42	183	8.7	0.31	98	6.1	0.29	223	11.2	0.37	256	13.0	0.39	245	10.6	0.32
Colorado	355	14.3	0.35	226	9.1	0.28	121	5.8	0.25	247	10.3	0.31	259	10.7	0.31	248	9.5	0.28
Connecticut	350	17.3	0.44	196	10.3	0.35	73	5.3	0.30	226	11.6	0.38	205	10.6	0.35	259	11.9	0.35
Delaware	82	16.3	0.86	57	12.5	0.81	29	8.9	0.79	43	9.2	0.69	51	10.7	0.72	61	11.3	0.67
District of Columbia	12	11.0	1.49	8	7.8	1.26	6	4.5	0.91	7	7.1	1.42	13	12.8	1.61	14	12.6	1.58
Florida	2,028	19.7	0.22	1,025	10.4	0.16	555	8.9	0.19	1,467	14.8	0.20	1,105	11.8	0.18	1,233	10.8	0.15
Georgia	616	15.8	0.29	457	12.1	0.26	239	8.1	0.24	441	12.0	0.27	413	11.0	0.25	428	10.5	0.23
Hawaii	30	14.1	1.27	15	7.5	0.99	11	7.6	1.10	18	9.3	1.15	26	14.2	1.38	25	11.2	1.10
Idaho	143	15.6	0.60	101	11.3	0.52	48	6.9	0.46	112	12.8	0.56	98	11.2	0.52	109	11.5	0.51
Illinois	1,006	17.1	0.25	726	12.8	0.22	322	7.2	0.19	616	10.9	0.21	639	11.4	0.21	740	11.6	0.20
Indiana	580	15.9	0.31	490	13.9	0.29	228	8.2	0.25	361	10.4	0.26	372	10.5	0.25	434	11.4	0.25
Iowa	335	17.5	0.45	249	13.4	0.40	107	7.8	0.36	236	12.3	0.38	190	9.9	0.34	248	11.8	0.35
Kansas	245	15.6	0.47	204	13.6	0.45	89	7.8	0.39	157	10.4	0.39	155	10.5	0.40	171	10.3	0.36
Kentucky	440	16.7	0.37	383	15.4	0.37	200	10.0	0.33	314	12.5	0.33	243	9.8	0.29	321	11.8	0.30
Louisiana	322	16.7	0.43	309	16.4	0.44	125	8.7	0.36	222	12.0	0.37	174	9.4	0.33	243	12.0	0.35
Maine	166	16.7	0.61	118	12.3	0.54	39	5.5	0.42	110	11.9	0.55	83	9.0	0.47	121	11.6	0.49
Maryland	387	16.6	0.40	253	11.2	0.33	118	6.6	0.29	243	10.8	0.33	266	11.8	0.34	278	11.3	0.31
Massachusetts	604	16.0	0.31	394	10.6	0.25	138	4.8	0.20	358	9.8	0.25	393	10.6	0.25	486	11.9	0.25
Michigan	921	16.7	0.26	597	11.2	0.22	264	6.7	0.20	574	10.9	0.22	552	10.5	0.21	669	11.4	0.20
MI: Metropolitan Detroit	346	18.8	0.47	197	11.0	0.37	89	6.5	0.33	238	13.3	0.41	203	11.6	0.38	250	12.7	0.37
Minnesota	540	17.0	0.34	343	11.3	0.29	119	5.1	0.22	366	11.9	0.29	312	10.4	0.28	399	12.0	0.28
Mississippi	187	14.8	0.50	184	15.6	0.54	88	9.8	0.49	121	10.3	0.44	114	10.0	0.44	146	10.9	0.41

**Average Annual Cancer Cases and Age-adjusted (2000 U.S. Standard) Incidence Rates¹ for Commonly Diagnosed Cancers
Selected Areas in the NAACCR United States Combined², 2014-2018, Non-Hispanic White, Females
{Top cancer sites 6 through 11}**

	Non-Hodgkin Lymphoma			Kidney & Renal Pelvis			Cervix			Leukemia			Ovary			Pancreas		
	<i>Avg. Annual Cases</i>	<i>Rate</i>	<i>S.E.³</i>	<i>Avg. Annual Cases</i>	<i>Rate</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Rate</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Rate</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Rate</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Rate</i>	<i>S.E.</i>
Missouri	549	15.6	0.31	460	13.7	0.30	210	8.2	0.26	360	10.9	0.27	323	9.9	0.26	389	10.6	0.25
Montana	97	14.9	0.71	70	11.1	0.63	34	6.7	0.56	69	10.9	0.62	67	11.2	0.65	74	10.6	0.57
Nebraska	184	17.2	0.59	124	12.4	0.52	59	7.5	0.46	113	11.1	0.49	99	10.1	0.48	125	11.3	0.47
New Hampshire	151	17.2	0.65	90	10.4	0.51	35	5.1	0.42	82	10.0	0.53	91	10.3	0.51	103	11.5	0.52
New Jersey	798	20.0	0.34	456	11.6	0.26	202	6.9	0.24	500	12.9	0.28	483	12.6	0.27	584	13.2	0.25
New Mexico	95	13.3	0.67	58	8.8	0.59	32	7.5	0.66	81	12.7	0.73	76	11.2	0.64	75	9.6	0.53
New York	1,653	19.6	0.23	978	12.0	0.18	410	6.4	0.15	1,155	13.9	0.20	987	12.4	0.19	1,192	13.0	0.17
North Carolina	742	15.2	0.26	548	11.6	0.23	247	7.0	0.21	531	11.5	0.24	498	10.9	0.23	556	10.8	0.21
North Dakota	65	15.4	0.90	42	10.2	0.74	17	5.4	0.62	51	12.6	0.83	38	9.4	0.72	44	9.9	0.70
Ohio	1,091	16.3	0.23	837	13.0	0.21	397	8.0	0.19	619	9.8	0.19	697	10.8	0.19	823	11.5	0.18
Oklahoma	300	15.2	0.41	272	14.4	0.41	124	8.8	0.37	200	10.7	0.36	198	10.7	0.36	208	10.0	0.32
Oregon	372	15.6	0.38	240	10.5	0.32	121	7.1	0.30	237	10.6	0.33	263	11.3	0.33	289	11.6	0.32
Pennsylvania	1,404	18.1	0.23	870	11.9	0.19	380	6.9	0.17	881	12.0	0.20	880	12.0	0.19	1,052	12.5	0.18
Rhode Island	103	16.9	0.80	68	11.1	0.64	30	7.2	0.63	62	11.2	0.71	59	10.2	0.64	74	11.0	0.60
South Carolina	362	14.9	0.37	288	12.4	0.35	127	7.4	0.31	233	10.4	0.33	218	9.6	0.31	279	11.0	0.30
South Dakota	83	16.7	0.86	53	11.5	0.76	23	6.3	0.62	64	13.8	0.82	52	10.7	0.70	63	11.8	0.70
Tennessee	540	14.9	0.30	449	12.9	0.28	232	8.6	0.26	357	10.7	0.27	363	10.6	0.26	402	10.7	0.25
Texas	1,269	15.1	0.20	1,084	13.0	0.18	548	8.6	0.17	997	12.4	0.18	902	11.3	0.18	975	10.9	0.16
Utah	175	14.5	0.50	117	9.7	0.41	57	5.1	0.31	135	11.0	0.43	132	11.0	0.44	115	9.5	0.40
Vermont	68	15.7	0.90	46	11.1	0.77	12	3.8	0.52	40	10.0	0.76	42	10.2	0.75	46	10.2	0.70
Virginia	554	14.8	0.29	358	9.9	0.24	163	5.7	0.21	323	9.4	0.25	375	10.3	0.25	400	10.1	0.23
Washington	587	16.2	0.31	388	10.9	0.26	178	6.4	0.22	393	11.2	0.27	389	10.9	0.26	442	11.6	0.25
WA: Seattle/Puget Sound	419	17.4	0.39	261	11.0	0.32	132	6.9	0.28	295	12.4	0.34	265	11.1	0.32	303	11.9	0.32
West Virginia	211	16.7	0.54	200	16.4	0.55	89	9.8	0.49	150	12.6	0.49	146	12.3	0.48	154	11.8	0.44
Wisconsin	599	17.3	0.33	401	12.0	0.28	154	6.1	0.23	406	12.2	0.29	371	11.1	0.27	417	11.3	0.26
Wyoming	44	13.5	0.95	31	9.9	0.83	19	7.3	0.79	30	9.3	0.80	31	10.4	0.87	31	9.2	0.75

^{1.} Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population standard. Puerto Rico is defined as "Other" race and therefore is not included in the Non-Hispanic White ethnicity category, see technical notes.

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^{3.} Abbreviations: S.E. - Standard Error

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NAACCR United States Combined Incidence 2014-2018, The Non-Hispanic Black Population



UNITED STATES

III-77 Combined Incidence – Non-Hispanic Black

Average Annual Cancer Cases and Age-adjusted Incidence Rates*
NAACCR United States Combined, 2014-2018, Non-Hispanic Black

<i>SITES</i>	MALES (NON-HISPANIC BLACK)					FEMALES (NON-HISPANIC BLACK)				
	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>
All Sites (invasive & in situ bladder)	91,945	529.2	0.83	639.5	0.98	90,552	405.3	0.62	476.9	0.71
Oral Cavity & Pharynx	2,537	13.8	0.13	16.8	0.15	1,155	5.1	0.07	6.0	0.08
Lip	17	0.1	0.01	0.1	0.01	10	0.0	0.01	0.1	0.01
Tongue	587	3.2	0.06	3.9	0.07	231	1.0	0.03	1.2	0.04
Major salivary gland	216	1.2	0.04	1.4	0.05	258	1.2	0.03	1.3	0.04
Floor of mouth	121	0.6	0.03	0.8	0.03	50	0.2	0.01	0.3	0.02
Gum & other mouth	298	1.7	0.05	2.0	0.05	225	1.0	0.03	1.2	0.04
Nasopharynx	195	1.0	0.03	1.2	0.04	88	0.4	0.02	0.4	0.02
Oropharynx	209	1.1	0.04	1.4	0.04	62	0.3	0.02	0.3	0.02
Hypopharynx	275	1.5	0.04	1.9	0.05	72	0.3	0.02	0.4	0.02
Digestive System	20,186	117.8	0.39	142.3	0.47	17,658	79.2	0.27	94.3	0.32
Esophagus	1,038	6.0	0.09	7.3	0.11	487	2.1	0.04	2.6	0.05
Stomach	2,122	13.3	0.14	15.8	0.16	1,619	7.4	0.08	8.7	0.10
Small intestine	773	4.5	0.08	5.4	0.09	808	3.6	0.06	4.3	0.07
Colon excl. rectum	6,210	37.3	0.23	44.5	0.26	6,515	29.4	0.17	34.9	0.19
Rectum & rectosigmoid	2,508	14.2	0.13	17.1	0.16	2,025	9.0	0.09	10.7	0.11
Anus, anal canal & anorectum	383	2.1	0.05	2.4	0.06	410	1.8	0.04	2.2	0.05
Liver	3,221	16.3	0.13	21.0	0.17	1,057	4.4	0.06	5.5	0.08
Gallbladder	207	1.4	0.04	1.6	0.05	460	2.1	0.04	2.5	0.05
Pancreas	2,926	17.8	0.16	21.3	0.18	3,310	15.0	0.12	17.9	0.14
Respiratory System	14,177	86.2	0.35	103.7	0.40	11,102	49.3	0.21	59.4	0.25
Larynx	1,386	7.8	0.10	9.6	0.12	355	1.5	0.04	1.9	0.04
Lung & bronchus	12,609	77.4	0.33	92.8	0.38	10,617	47.2	0.21	56.8	0.25
Bones & Joints	185	1.0	0.03	1.0	0.03	155	0.7	0.03	0.7	0.03
Soft Tissue (incl. heart)	670	3.8	0.07	4.2	0.08	702	3.2	0.05	3.5	0.06
Skin (excl. basal & sq.)	359	2.2	0.05	2.4	0.06	395	1.8	0.04	2.0	0.05
Melanomas of the skin	174	1.1	0.04	1.3	0.05	192	0.9	0.03	1.0	0.03
Breast (excl. <i>in situ</i>)	311	1.9	0.05	2.2	0.06	28,431	127.1	0.34	149.3	0.40
Female Genital System	-	-	-	-	-	11,402	49.8	0.21	59.3	0.25
Cervix uteri	-	-	-	-	-	1,912	8.8	0.09	9.8	0.10
Uterus Corpus	-	-	-	-	-	6,181	26.2	0.15	32.1	0.18
Uterus, NOS ¹	-	-	-	-	-	430	1.9	0.04	2.3	0.05
Ovary	-	-	-	-	-	1,959	8.8	0.09	10.2	0.10
Male Genital System	32,219	175.3	0.46	218.6	0.56	-	-	-	-	-
Prostate	31,739	172.6	0.46	215.7	0.56	-	-	-	-	-
Testis	300	1.6	0.04	1.5	0.04	-	-	-	-	-
Penis	139	0.9	0.04	1.0	0.04	-	-	-	-	-
Urinary System	7,676	46.2	0.25	54.9	0.29	4,552	20.5	0.14	24.2	0.16
Bladder (incl. <i>in situ</i>)	2,907	19.3	0.17	22.8	0.20	1,404	6.5	0.08	7.7	0.09
Kidney & renal pelvis	4,649	26.1	0.18	31.1	0.21	3,038	13.5	0.11	15.9	0.13
Ureter	46	0.3	0.02	0.4	0.02	42	0.2	0.01	0.2	0.02
Eye & Orbit	54	0.3	0.02	0.3	0.02	48	0.2	0.01	0.2	0.01
Brain & Other CNS ¹	889	4.8	0.08	5.2	0.08	769	3.5	0.06	3.7	0.06
Brain	814	4.4	0.07	4.8	0.08	689	3.1	0.05	3.4	0.06
Endocrine System	908	5.0	0.08	5.7	0.09	3,104	14.2	0.12	15.7	0.13
Thyroid gland	700	3.8	0.07	4.4	0.08	2,889	13.2	0.11	14.6	0.12
Lymphomas	3,594	20.3	0.16	23.1	0.18	3,223	14.6	0.12	16.6	0.13
Hodgkin Lymphoma	597	3.0	0.06	3.2	0.06	517	2.4	0.05	2.4	0.05
Non-Hodgkin Lymphoma	2,997	17.3	0.15	19.9	0.17	2,706	12.3	0.11	14.2	0.12
Multiple Myeloma	2,690	16.7	0.15	19.8	0.18	2,722	12.3	0.11	14.6	0.13
Leukemias	2,277	13.7	0.14	15.6	0.15	1,971	9.0	0.09	10.2	0.10
Acute lymphocytic	224	1.1	0.03	1.0	0.03	195	0.9	0.03	0.9	0.03
Chronic lymphocytic	720	4.5	0.08	5.4	0.09	494	2.2	0.05	2.7	0.05
Acute myeloid	706	4.3	0.08	4.9	0.09	705	3.2	0.06	3.6	0.06
Chronic myeloid	378	2.2	0.05	2.5	0.06	330	1.5	0.04	1.7	0.04
Other leukemias	250	1.5	0.05	1.8	0.05	248	1.1	0.03	1.3	0.04
Mesothelioma	110	0.8	0.04	0.9	0.04	43	0.2	0.01	0.2	0.02
Kaposi Sarcoma	306	1.6	0.04	1.6	0.04	28	0.1	0.01	0.1	0.01
Ill-defined & Unknown	2,797	18.0	0.16	21.2	0.19	3,092	14.4	0.12	16.7	0.13
Selected tumors (non-invasive)										
Brain & Other CNS ¹ (non-malig)	1,532	9.1	0.11	10.4	0.12	3,644	16.7	0.13	19.1	0.14
Breast (<i>in situ</i>)	42	0.2	0.02	0.3	0.02	7,191	31.6	0.17	37.7	0.20

* Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population as well as the 2011 Canadian Population Standard. Puerto Rico is defined as "Other" race and therefore is not included in the non-Hispanic Black race category, see technical notes.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; CNS - Central Nervous System

Average Annual Cancer Cases and Age-adjusted (2000 U.S. Standard) Incidence Rates¹ for Commonly Diagnosed Cancers
Selected Areas in the NAACCR United States Combined², 2014-2018, Non-Hispanic Black, Males
{Top cancer sites 1 through 5}

	All Sites			Prostate			Colon & Rectum			Lung & Bronchus			Kidney & Renal Pelvis			Liver and IBD ³		
	Avg. Annual Cases	Rate	S.E. ³	Avg. Annual Cases	Rate	S.E.	Avg. Annual Cases	Rate	S.E.	Avg. Annual Cases	Rate	S.E.	Avg. Annual Cases	Rate	S.E.	Avg. Annual Cases	Rate	S.E.
NAACCR U.S. Combined	91,945	529.2	0.83	31,739	172.6	0.46	8,718	51.6	0.26	12,609	77.4	0.33	4,649	26.1	0.18	3,473	17.8	0.14
Alabama	3,067	537.4	4.64	1,124	186.6	2.66	301	55.6	1.53	461	82.5	1.84	150	26.0	1.01	84	13.0	0.67
Alaska	40	389.2	33.72	15	138.1	19.85	3	28.6	9.94	4	52.2	13.21	-	-	-	2	18.6	7.00
Arizona	509	407.2	8.81	162	121.5	4.59	42	33.4	2.52	65	59.6	3.59	34	25.9	2.14	17	12.5	1.44
Arkansas	1,180	601.8	8.43	407	195.9	4.65	118	61.9	2.74	204	108.6	3.68	57	29.0	1.83	33	15.8	1.34
California	5,322	467.3	3.00	1,734	141.4	1.59	498	44.7	0.94	652	61.7	1.13	282	24.4	0.68	224	18.1	0.56
CA: Greater California	2,259	463.6	4.68	754	144.0	2.50	209	43.6	1.45	259	59.0	1.75	122	24.1	1.03	96	17.9	0.87
CA: Greater Bay Area	1,130	494.4	6.89	356	142.0	3.51	102	45.2	2.10	140	65.8	2.61	61	26.7	1.60	60	24.5	1.47
CA: Los Angeles	1,934	457.4	4.81	624	138.2	2.55	187	45.7	1.54	253	62.6	1.82	100	23.6	1.09	68	14.8	0.83
Colorado	435	441.7	10.48	150	142.6	5.73	39	40.9	3.24	44	51.2	3.83	27	26.0	2.47	16	14.4	1.78
Connecticut	797	516.6	8.65	284	175.8	4.90	68	45.1	2.59	96	70.1	3.39	43	25.4	1.81	29	17.6	1.53
Delaware	497	534.5	11.30	196	196.0	6.53	45	51.8	3.66	62	72.7	4.38	25	26.5	2.47	21	19.7	2.02
District of Columbia	812	518.5	8.42	242	149.0	4.43	81	55.1	2.82	108	69.7	3.10	36	22.5	1.74	51	29.4	1.90
Florida	6,334	465.6	2.75	2,113	147.9	1.50	619	46.2	0.87	760	58.3	1.00	264	19.0	0.55	196	13.1	0.44
Georgia	6,960	557.3	3.30	2,593	196.6	1.88	669	53.7	1.02	903	78.7	1.30	330	25.4	0.68	191	13.4	0.47
Hawaii	63	468.8	29.66	25	179.7	17.70	6	48.0	9.37	5	43.9	10.00	3	19.6	6.18	2	19.9	6.74
Idaho	19	496.9	77.60	8	154.5	28.36	2	49.4	17.30	2	47.3	16.66	-	-	-	1	47.8	32.19
Illinois	4,489	561.1	3.91	1,490	175.2	2.11	467	61.1	1.32	680	89.6	1.61	239	29.5	0.89	141	15.8	0.62
Indiana	1,300	529.8	7.01	421	165.3	3.83	123	52.4	2.25	190	82.3	2.85	74	29.6	1.64	57	20.8	1.31
Iowa	207	597.0	21.33	64	178.9	11.10	18	57.8	7.08	28	96.4	9.23	9	24.8	4.25	13	34.8	4.65
Kansas	381	515.6	12.77	126	162.0	6.92	31	45.0	3.91	56	78.9	5.10	18	23.1	2.59	17	19.9	2.32
Kentucky	835	551.4	9.28	258	160.6	4.84	87	58.4	3.06	140	101.9	4.19	46	29.2	2.07	31	17.9	1.53
Louisiana	3,818	593.8	4.58	1,253	184.8	2.48	392	62.3	1.50	591	96.4	1.90	181	28.2	0.99	173	23.3	0.84
Maine	25	382.0	38.71	8	135.3	24.39	2	31.3	10.07	4	66.7	16.47	1	14.4	5.96	2	22.2	7.50
Maryland	4,175	521.5	3.84	1,638	190.7	2.23	363	47.5	1.19	469	63.8	1.41	187	23.0	0.79	173	19.2	0.69
Massachusetts	962	475.6	7.33	373	177.4	4.38	89	45.4	2.30	100	54.4	2.61	40	19.3	1.44	40	17.7	1.32
Michigan	3,291	529.9	4.33	1,051	159.3	2.30	320	53.1	1.39	492	83.2	1.76	169	26.6	0.95	131	18.8	0.77
MI: Metropolitan Detroit	2,484	570.8	5.35	803	174.0	2.86	250	59.5	1.75	359	85.8	2.12	122	27.5	1.16	100	20.5	0.95
Minnesota	540	547.8	12.46	169	169.0	6.65	46	46.9	3.73	67	76.6	4.92	31	27.6	2.61	32	34.1	3.18
Mississippi	2,807	596.0	5.43	962	192.2	2.97	320	69.3	1.87	471	105.9	2.37	146	31.4	1.24	62	11.8	0.72

**Average Annual Cancer Cases and Age-adjusted (2000 U.S. Standard) Incidence Rates¹ for Commonly Diagnosed Cancers
Selected Areas in the NAACCR United States Combined², 2014-2018, Non-Hispanic Black, Males
{Top cancer sites 1 through 5}**

	All Sites			Prostate			Colon & Rectum			Lung & Bronchus			Kidney & Renal Pelvis			Liver and IBD ³		
	<i>Avg. Annual Cases</i>	<i>Rate</i>	<i>S.E.³</i>	<i>Avg. Annual Cases</i>	<i>Rate</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Rate</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Rate</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Rate</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Rate</i>	<i>S.E.</i>
Missouri	1,581	537.6	6.42	461	146.2	3.21	148	51.9	2.02	266	96.0	2.80	85	28.2	1.45	76	23.2	1.25
Montana	10	514.2	86.51	3	168.7	44.37	-	-	-	-	-	-	-	-	-	-	-	-
Nebraska	196	599.3	20.92	69	206.0	11.97	19	57.5	6.37	21	73.3	7.76	15	42.4	5.24	9	25.6	4.13
New Hampshire	28	376.0	36.22	12	158.3	23.72	3	44.1	12.29	3	41.9	11.69	-	-	-	-	-	-
New Jersey	2,859	560.1	4.91	1,109	207.0	2.90	265	53.1	1.53	311	66.4	1.77	135	25.2	1.01	95	16.7	0.79
New Mexico	91	393.6	19.82	33	128.4	10.52	5	21.7	4.52	12	61.6	8.39	5	19.0	4.16	4	12.6	3.08
New York	7,180	545.9	3.00	2,804	203.0	1.78	617	48.9	0.92	775	61.6	1.03	337	25.0	0.63	259	18.2	0.53
North Carolina	5,464	553.9	3.59	1,919	182.3	1.98	467	48.7	1.08	827	88.4	1.48	269	26.5	0.76	174	15.6	0.56
North Dakota	14	251.4	43.92	5	94.9	21.80	2	52.3	29.62	-	-	-	-	-	-	-	-	-
Ohio	3,376	519.5	4.19	1,110	161.0	2.26	293	46.1	1.26	541	87.6	1.77	175	26.5	0.93	139	19.3	0.76
Oklahoma	638	514.7	9.88	215	166.6	5.48	58	47.9	3.06	97	84.3	4.13	33	26.5	2.21	22	13.7	1.37
Oregon	195	538.9	19.33	64	173.3	10.89	13	35.1	4.97	23	75.6	7.91	12	27.8	3.83	14	32.3	4.16
Pennsylvania	3,293	553.0	4.54	1,018	160.7	2.36	276	48.0	1.36	472	85.0	1.85	187	30.6	1.04	187	28.0	0.96
Rhode Island	114	415.6	18.85	37	128.3	10.24	9	32.3	5.20	19	72.5	8.10	4	14.2	3.32	5	14.2	3.08
South Carolina	3,287	528.7	4.40	1,116	167.8	2.38	320	53.8	1.44	505	83.9	1.79	163	25.3	0.93	95	13.3	0.65
South Dakota	20	390.6	50.58	6	120.2	24.58	2	20.4	7.76	2	47.1	21.55	1	18.4	7.01	-	-	-
Tennessee	2,524	559.3	5.47	868	182.8	3.04	247	55.9	1.74	392	93.3	2.33	139	30.0	1.23	95	17.4	0.85
Texas	6,754	524.6	3.14	2,172	161.1	1.69	723	56.5	1.03	925	80.0	1.30	368	27.6	0.70	345	22.5	0.58
Utah	52	444.9	33.80	18	159.8	19.72	5	37.4	9.15	3	45.3	13.65	1	8.0	3.11	4	32.8	7.97
Vermont	12	418.5	62.23	5	185.3	43.77	-	-	-	-	-	-	-	-	-	-	-	-
Virginia	3,747	498.0	3.87	1,311	162.7	2.12	347	47.7	1.22	525	74.7	1.56	229	29.7	0.92	122	14.3	0.61
Washington	591	471.9	9.87	184	140.0	5.18	52	40.9	2.86	66	63.2	3.93	34	25.3	2.19	35	24.3	2.04
WA: Seattle/Puget Sound	567	522.0	11.13	179	158.4	5.93	52	47.6	3.33	62	67.5	4.33	34	29.2	2.55	32	25.9	2.25
West Virginia	186	533.8	19.11	67	174.4	10.27	17	49.2	5.74	28	91.9	8.51	7	21.7	3.96	8	16.8	2.68
Wisconsin	858	670.5	11.25	264	196.6	5.88	76	60.9	3.44	137	118.9	4.99	51	36.7	2.49	43	29.2	2.13
Wyoming	9	305.2	51.80	3	94.5	27.57	1	32.3	16.59	-	-	-	-	-	-	-	-	-

^{1.} Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population standard. Puerto Rico is defined as "Other" race and therefore is not included in the Non-Hispanic Black ethnicity category, see technical notes.

^{2.} See Technical Notes, Section I, for NAACCR area inclusion criteria for the combined cancer statistics.

^{3.} Abbreviations: IBD - Intrahepatic Bile Duct; S.E. - Standard Error

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer. The suppressed cases, however, are included in the counts and rates for the U.S. combined.

N.B. In areas with small Latino populations, methods to indirectly identify Latinos (like NHIAv2) can overestimate the ethnicity-specific counts of cancer cases. Also, even small errors in Latino population estimates can affect the magnitude of the cancer rates. Data Item 190 used in place of NHIA for MA and RI, see technical notes.

Average Annual Cancer Cases and Age-adjusted (2000 U.S. Standard) Incidence Rates¹ for Commonly Diagnosed Cancers
Selected Areas in the NAACCR United States Combined², 2014-2018, Non-Hispanic Black, Males
{Top cancer sites 6 through 11}

	Non-Hodgkin Lymphoma			Leukemia			Bladder			Oral Cavity & Pharynx			Pancreas			Stomach		
	<i>Avg. Annual Cases</i>	<i>Rate</i>	<i>S.E.³</i>	<i>Avg. Annual Cases</i>	<i>Rate</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Rate</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Rate</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Rate</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Rate</i>	<i>S.E.</i>
NAACCR U.S. Combined	2,997	17.3	0.15	2,277	13.7	0.14	2,907	19.3	0.17	2,537	13.8	0.13	2,926	17.8	0.16	2,122	13.3	0.14
Alabama	79	14.5	0.78	62	11.5	0.69	90	18.3	0.92	80	13.2	0.70	90	16.9	0.85	75	14.2	0.79
Alaska	2	12.1	4.10	2	18.0	7.06	1	18.7	8.55	-	-	-	2	19.8	7.25	-	-	-
Arizona	21	16.1	1.73	13	11.1	1.54	19	18.7	2.13	12	8.9	1.22	20	16.6	1.84	12	10.3	1.42
Arkansas	34	17.9	1.46	28	15.0	1.38	30	17.7	1.57	35	16.6	1.32	34	18.8	1.56	29	16.1	1.42
California	197	17.4	0.58	149	13.8	0.53	206	20.3	0.67	153	12.8	0.48	189	17.4	0.59	125	12.1	0.51
CA: Greater California	80	15.9	0.85	65	14.1	0.84	86	20.0	1.04	62	12.4	0.75	85	18.3	0.96	50	11.6	0.78
CA: Greater Bay Area	44	19.9	1.39	29	13.6	1.18	44	21.0	1.49	34	14.4	1.15	38	17.1	1.29	29	14.0	1.23
CA: Los Angeles	73	17.7	0.96	55	13.7	0.85	76	19.9	1.05	57	12.5	0.76	66	16.3	0.93	46	11.6	0.79
Colorado	17	15.8	1.82	13	13.8	1.91	16	18.2	2.27	15	15.2	1.95	13	13.6	1.85	9	11.6	1.86
Connecticut	27	16.5	1.49	19	12.8	1.40	25	19.4	1.84	24	14.9	1.43	26	17.4	1.63	22	16.9	1.70
Delaware	15	16.6	1.98	9	10.0	1.59	21	25.3	2.63	11	12.5	1.76	16	17.1	2.04	9	10.0	1.58
District of Columbia	26	17.2	1.56	16	10.8	1.25	31	20.7	1.71	25	15.2	1.42	33	20.8	1.68	22	14.5	1.45
Florida	265	19.4	0.56	206	15.5	0.51	171	14.8	0.53	192	13.4	0.45	195	15.2	0.51	162	12.7	0.47
Georgia	236	18.4	0.59	177	15.2	0.57	191	19.0	0.69	185	13.7	0.49	198	17.4	0.62	149	12.6	0.52
Hawaii	2	12.3	4.25	2	15.0	5.10	4	37.0	9.45	2	10.2	3.79	2	15.3	5.28	1	11.5	4.94
Idaho	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Illinois	135	17.5	0.70	105	13.6	0.62	147	20.3	0.78	134	16.2	0.65	146	19.0	0.73	106	14.4	0.65
Indiana	42	16.8	1.24	37	14.5	1.15	49	22.6	1.56	35	13.5	1.07	40	17.8	1.33	28	12.6	1.12
Iowa	9	19.5	3.35	7	21.2	4.30	7	21.5	4.31	6	14.6	3.34	6	19.6	3.98	4	13.5	3.27
Kansas	11	13.5	2.00	12	18.7	2.58	17	25.9	3.06	11	15.1	2.14	12	19.8	2.75	6	7.7	1.51
Kentucky	29	19.1	1.73	23	15.4	1.55	24	17.4	1.74	22	13.0	1.34	25	15.8	1.53	15	12.1	1.51
Louisiana	105	16.8	0.78	91	14.6	0.73	103	17.5	0.83	110	16.3	0.73	113	18.8	0.85	94	15.5	0.77
Maine	1	19.1	8.47	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Maryland	128	16.0	0.67	91	11.7	0.58	139	20.1	0.82	104	12.5	0.58	134	17.5	0.72	84	11.5	0.60
Massachusetts	31	13.7	1.16	26	13.3	1.25	26	15.1	1.40	23	11.1	1.09	33	17.3	1.45	26	14.7	1.39
Michigan	110	18.4	0.82	75	12.9	0.70	118	21.2	0.91	97	15.2	0.72	122	20.4	0.87	76	13.3	0.71
MI: Metropolitan Detroit	83	19.7	1.01	59	14.5	0.88	86	21.9	1.10	74	17.0	0.91	92	21.4	1.05	54	13.4	0.85
Minnesota	22	21.5	2.48	16	15.6	2.17	18	23.6	2.86	15	13.6	1.91	17	19.7	2.52	11	11.5	1.85
Mississippi	74	16.2	0.89	57	13.0	0.83	72	18.0	1.04	86	16.9	0.85	82	19.0	1.02	60	13.4	0.85

**Average Annual Cancer Cases and Age-adjusted (2000 U.S. Standard) Incidence Rates¹ for Commonly Diagnosed Cancers
Selected Areas in the NAACCR United States Combined², 2014-2018, Non-Hispanic Black, Males
{Top cancer sites 6 through 11}**

	Non-Hodgkin Lymphoma			Leukemia			Bladder			Oral Cavity & Pharynx			Pancreas			Stomach		
	Avg. Annual Cases	Rate	S.E. ³	Avg. Annual Cases	Rate	S.E.	Avg. Annual Cases	Rate	S.E.	Avg. Annual Cases	Rate	S.E.	Avg. Annual Cases	Rate	S.E.	Avg. Annual Cases	Rate	S.E.
Missouri	51	17.4	1.16	41	14.1	1.05	56	21.9	1.39	47	15.0	1.03	63	22.7	1.36	35	13.0	1.04
Montana	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Nebraska	6	17.2	3.36	6	18.8	3.81	6	24.5	4.67	6	15.5	3.08	7	24.5	4.56	5	13.6	3.11
New Hampshire	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
New Jersey	91	18.1	0.89	71	14.6	0.81	99	22.3	1.05	80	14.6	0.76	86	17.7	0.90	67	14.8	0.85
New Mexico	3	13.0	3.37	3	13.0	3.45	4	24.3	5.78	2	7.6	2.52	2	12.0	3.86	2	6.8	2.46
New York	251	19.3	0.56	172	13.8	0.49	225	19.0	0.59	164	12.2	0.44	217	17.0	0.54	184	15.3	0.53
North Carolina	164	16.9	0.63	137	14.8	0.61	173	20.1	0.74	156	14.7	0.55	182	19.3	0.69	120	13.2	0.58
North Dakota	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Ohio	106	16.7	0.76	72	11.5	0.63	123	21.4	0.90	93	13.7	0.66	107	17.5	0.79	77	13.1	0.70
Oklahoma	20	16.0	1.69	22	18.0	1.87	22	21.2	2.22	15	12.0	1.49	17	14.3	1.66	15	12.8	1.62
Oregon	8	19.8	3.34	6	17.0	3.50	7	21.5	3.83	4	9.6	2.19	7	22.5	4.20	5	13.3	3.02
Pennsylvania	117	19.4	0.84	79	13.8	0.73	126	24.0	1.01	97	15.5	0.74	107	19.1	0.87	68	12.4	0.71
Rhode Island	3	11.7	3.22	3	11.7	3.02	3	12.9	3.73	3	10.3	2.81	5	19.8	4.39	3	14.1	3.81
South Carolina	90	15.4	0.77	66	11.5	0.68	90	17.4	0.88	101	15.1	0.71	109	18.1	0.84	88	15.0	0.77
South Dakota	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Tennessee	70	15.7	0.92	55	13.2	0.88	74	19.2	1.10	69	13.8	0.79	72	16.7	0.98	49	11.9	0.84
Texas	223	16.4	0.53	174	14.0	0.52	181	16.8	0.62	165	11.8	0.45	211	17.5	0.60	159	13.4	0.52
Utah	3	27.3	10.23	1	5.7	2.44	-	-	-	2	9.4	3.39	2	12.7	5.01	1	8.0	3.03
Vermont	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Virginia	115	15.5	0.68	77	11.0	0.59	130	19.9	0.83	109	13.7	0.62	126	17.7	0.75	81	11.9	0.63
Washington	23	17.2	1.83	19	15.3	1.79	23	23.8	2.52	16	11.0	1.35	21	18.0	1.98	11	10.3	1.60
WA: Seattle/Puget Sound	23	19.9	2.09	19	17.0	2.02	21	24.7	2.69	15	12.5	1.58	20	19.4	2.20	11	12.4	1.91
West Virginia	6	17.4	3.30	5	18.5	4.02	5	15.3	3.35	4	13.6	3.18	7	22.3	4.25	3	8.5	2.43
Wisconsin	24	18.8	1.85	26	20.4	2.03	29	26.5	2.43	24	17.2	1.71	27	21.0	1.98	22	19.2	2.03
Wyoming	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

^{1.} Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population standard. Puerto Rico is defined as Hispanic and therefore is not included in the Non-Hispanic Black ethnicity category, see technical notes.

^{2.} See Technical Notes, Section I, for NAACCR area inclusion criteria for the combined cancer statistics.

^{3.} Abbreviations: S.E. - Standard Error

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer. The suppressed cases, however, are included in the counts and rates for the U.S. combined.

N.B. In areas with small Latino populations, methods to indirectly identify Latinos (like NHIAv2) can overestimate the ethnicity-specific counts of cancer cases. Also, even small errors in Latino population estimates can affect the magnitude of the cancer rates. Data Item 190 used in place of NHIA for MA and RI, see technical notes.

Average Annual Cancer Cases and Age-adjusted (2000 U.S. Standard) Incidence Rates¹ for Commonly Diagnosed Cancers
Selected Areas in the NAACCR United States Combined², 2014-2018, Non-Hispanic Black, Females
{Top cancer sites 1 through 5}

	All Sites			Breast			Colon & Rectum			Uterus Corpus & Uterus NOS ³			Thyroid			Lung & Bronchus		
	Avg. Annual Cases	Rate	S.E. ³	Avg. Annual Cases	Rate	S.E.	Avg. Annual Cases	Rate	S.E.	Avg. Annual Cases	Rate	S.E.	Avg. Annual Cases	Rate	S.E.	Avg. Annual Cases	Rate	S.E.
NAACCR U.S. Combined	90,552	405.3	0.62	28,431	127.1	0.34	8,539	38.4	0.19	6,611	28.1	0.16	2,889	13.2	0.11	10,617	47.2	0.21
Alabama	2,868	385.9	3.31	946	126.7	1.89	319	43.0	1.11	176	22.5	0.78	73	10.1	0.54	282	37.4	1.02
Alaska	33	344.8	29.16	11	108.2	15.39	2	20.0	6.83	2	18.4	6.57	2	14.2	4.79	4	48.8	11.69
Arizona	444	331.2	7.26	143	105.3	4.05	40	30.9	2.26	29	20.9	1.79	19	13.5	1.42	53	41.2	2.63
Arkansas	1,018	413.5	5.99	302	121.6	3.23	113	47.5	2.06	67	25.5	1.44	30	12.4	1.04	129	51.8	2.12
California	5,258	390.3	2.46	1,686	126.1	1.41	485	36.2	0.75	401	28.0	0.64	137	10.8	0.42	627	45.8	0.83
CA: Greater California	2,056	385.7	3.91	670	125.0	2.22	184	35.2	1.19	146	25.6	0.97	58	10.9	0.66	241	45.9	1.36
CA: Greater Bay Area	1,078	408.5	5.71	332	128.3	3.23	102	38.6	1.75	87	30.8	1.51	22	9.1	0.90	130	47.7	1.91
CA: Los Angeles	2,125	386.3	3.83	684	126.0	2.21	199	35.9	1.16	168	29.0	1.02	57	11.5	0.71	256	44.9	1.27
Colorado	349	339.6	8.36	118	113.7	4.81	36	36.2	2.76	23	21.3	2.03	14	12.3	1.53	34	34.4	2.73
Connecticut	814	396.3	6.32	266	128.7	3.59	68	33.5	1.85	64	29.6	1.68	31	15.3	1.24	93	45.2	2.14
Delaware	497	418.2	8.63	167	138.7	4.93	42	35.7	2.53	37	29.1	2.20	18	16.3	1.76	62	53.4	3.11
District of Columbia	933	431.0	6.55	294	140.4	3.81	85	38.9	1.95	72	32.4	1.76	25	12.8	1.19	120	52.0	2.17
Florida	6,463	381.4	2.16	1,894	111.1	1.16	584	34.7	0.66	548	30.8	0.60	201	11.8	0.38	558	32.8	0.63
Georgia	6,775	400.9	2.25	2,272	131.2	1.27	669	39.9	0.72	480	26.7	0.56	218	12.4	0.38	656	40.0	0.73
Hawaii	29	348.3	31.56	10	116.8	17.48	2	35.4	11.75	2	27.7	8.85	-	-	-	3	44.0	12.91
Idaho	10	331.7	55.54	3	106.4	32.14	1	62.2	26.69	-	-	-	1	24.0	9.65	-	-	-
Illinois	4,813	444.9	2.93	1,470	137.0	1.63	485	44.7	0.92	350	30.8	0.75	126	12.4	0.51	695	62.6	1.08
Indiana	1,297	406.9	5.18	404	125.8	2.87	121	38.7	1.61	89	26.0	1.27	32	10.1	0.82	183	57.9	1.97
Iowa	167	473.5	17.36	45	127.3	8.91	15	42.3	5.15	12	34.2	4.66	6	12.4	2.48	22	68.4	6.88
Kansas	339	419.6	10.44	106	132.0	5.87	30	38.2	3.17	21	24.4	2.46	12	14.9	1.95	43	52.6	3.68
Kentucky	843	451.6	7.17	241	128.8	3.82	84	44.4	2.23	53	27.4	1.74	37	19.9	1.50	130	70.6	2.87
Louisiana	3,436	424.5	3.33	1,099	136.1	1.89	376	46.2	1.10	204	23.9	0.77	119	15.2	0.64	377	45.7	1.08
Maine	17	305.5	34.57	5	82.6	17.23	1	26.8	10.75	1	27.7	10.86	-	-	-	2	32.4	11.33
Maryland	4,393	406.4	2.82	1,451	133.0	1.60	378	35.5	0.84	338	28.9	0.72	143	13.8	0.53	515	47.7	0.97
Massachusetts	974	384.7	5.62	302	119.6	3.13	79	31.2	1.60	74	28.2	1.50	54	20.7	1.28	98	38.7	1.79
Michigan	3,296	408.8	3.27	964	121.2	1.79	321	39.7	1.02	231	27.1	0.82	97	13.0	0.60	473	57.5	1.21
MI: Metropolitan Detroit	2,589	434.6	3.92	760	129.6	2.16	258	43.1	1.23	180	28.6	0.98	81	14.7	0.75	366	59.9	1.44
Minnesota	448	403.4	9.24	128	108.5	4.59	35	32.4	2.65	37	34.5	2.70	21	14.4	1.49	51	52.4	3.52
Mississippi	2,455	408.0	3.79	758	125.0	2.09	289	47.6	1.29	167	26.6	0.95	67	11.2	0.63	277	46.0	1.27

**Average Annual Cancer Cases and Age-adjusted (2000 U.S. Standard) Incidence Rates¹ for Commonly Diagnosed Cancers
Selected Areas in the NAACCR United States Combined², 2014-2018, Non-Hispanic Black, Females
{Top cancer sites 1 through 5}**

	All Sites			Breast			Colon & Rectum			Uterus Corpus & Uterus NOS ³			Thyroid			Lung & Bronchus		
	Avg. Annual Cases	Rate	S.E. ³	Avg. Annual Cases	Rate	S.E.	Avg. Annual Cases	Rate	S.E.	Avg. Annual Cases	Rate	S.E.	Avg. Annual Cases	Rate	S.E.	Avg. Annual Cases	Rate	S.E.
Missouri	1,692	431.7	4.80	520	133.9	2.69	158	40.6	1.47	106	25.8	1.15	45	11.6	0.79	257	65.2	1.86
Montana	3	123.6	34.85	1	58.9	24.10	-	-	-	-	-	-	-	-	-	-	-	-
Nebraska	164	435.4	15.69	42	112.0	7.88	14	40.0	4.85	9	21.9	3.45	7	16.6	2.95	25	67.4	6.28
New Hampshire	17	278.4	33.38	5	83.3	18.43	1	16.4	6.22	1	17.3	7.08	-	-	-	1	39.7	15.45
New Jersey	3,019	430.5	3.56	942	134.5	2.00	277	39.5	1.08	239	32.0	0.94	110	16.5	0.72	333	46.6	1.16
New Mexico	64	331.9	19.09	20	103.9	10.77	6	34.3	6.22	4	21.2	4.81	2	13.2	4.08	9	47.2	7.12
New York	7,381	404.5	2.15	2,233	124.1	1.20	651	35.4	0.63	665	34.6	0.61	267	15.7	0.44	765	40.4	0.66
North Carolina	5,300	407.9	2.57	1,784	137.2	1.49	458	35.4	0.76	371	27.3	0.65	160	12.7	0.46	611	46.1	0.86
North Dakota	9	222.3	46.00	2	60.0	29.42	-	-	-	-	-	-	-	-	-	-	-	-
Ohio	3,389	412.5	3.24	1,036	127.3	1.81	298	36.1	0.96	232	27.1	0.81	130	16.9	0.68	511	60.6	1.22
Oklahoma	581	394.0	7.54	184	126.1	4.28	56	38.7	2.37	40	25.8	1.88	19	12.9	1.34	72	48.9	2.67
Oregon	132	385.0	15.46	41	115.8	8.26	10	31.0	4.49	8	22.8	3.64	7	19.3	3.39	17	53.4	5.90
Pennsylvania	3,553	448.8	3.44	995	127.9	1.86	301	37.9	1.00	266	31.9	0.90	138	18.7	0.73	542	66.8	1.31
Rhode Island	112	368.1	15.90	36	114.3	8.74	7	23.5	4.01	8	24.3	4.05	5	16.0	3.20	15	51.6	6.11
South Carolina	3,099	386.2	3.20	1,032	128.8	1.85	290	35.9	0.97	234	27.2	0.82	92	12.1	0.58	325	39.1	1.00
South Dakota	9	238.6	42.98	2	53.9	16.55	-	-	-	-	-	-	-	-	-	-	-	-
Tennessee	2,413	403.5	3.79	748	123.9	2.09	239	40.4	1.21	166	26.5	0.95	64	10.7	0.61	302	50.6	1.35
Texas	6,519	395.0	2.26	2,036	120.6	1.23	655	39.9	0.72	423	24.5	0.55	193	11.2	0.37	716	45.3	0.79
Utah	29	343.9	31.22	9	107.1	17.28	2	19.4	7.17	2	20.5	7.36	2	15.1	5.17	4	56.1	13.68
Vermont	7	312.1	62.53	2	68.7	26.28	-	-	-	-	-	-	-	-	-	-	-	-
Virginia	3,696	392.3	2.96	1,267	134.8	1.74	327	34.8	0.88	262	26.2	0.74	114	12.5	0.53	441	46.3	1.01
Washington	464	389.4	8.55	135	110.6	4.46	41	35.4	2.61	32	26.1	2.18	17	12.3	1.36	52	47.7	3.14
WA: Seattle/Puget Sound	440	411.5	9.29	129	117.3	4.85	39	37.3	2.84	30	27.0	2.32	17	14.1	1.56	49	50.1	3.40
West Virginia	132	374.5	15.06	41	119.9	8.70	13	36.4	4.62	9	22.5	3.51	4	14.3	3.15	19	51.2	5.35
Wisconsin	791	492.8	8.14	232	141.5	4.30	71	45.0	2.47	55	32.7	2.05	27	15.9	1.41	111	72.9	3.23
Wyoming	5	204.3	41.95	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

^{1.} Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population standard. Puerto Rico is defined as "Other" race and therefore is not included in the Non-Hispanic Black ethnicity category, see technical notes.

^{2.} See Technical Notes, Section I, for NAACCR area inclusion criteria for the combined cancer statistics.

^{3.} Abbreviations: NOS – Not Otherwise Specified; S.E. - Standard Error

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer. The suppressed cases, however, are included in the counts and rates for the U.S. combined.

N.B. In areas with small Latino populations, methods to indirectly identify Latinos (like NHIaV2) can overestimate the ethnicity-specific counts of cancer cases. Also, even small errors in Latino population estimates can affect the magnitude of the cancer rates. Data Item 190 used in place of NHIA for MA and RI, see technical notes.

Average Annual Cancer Cases and Age-adjusted (2000 U.S. Standard) Incidence Rates¹ for Commonly Diagnosed Cancers
Selected Areas in the NAACCR United States Combined², 2014-2018, Non-Hispanic Black, Females
{Top cancer sites 6 through 11}

	Non-Hodgkin			Kidney & Renal Pelvis			Cervix			Leukemia			Ovary			Pancreas		
	Avg. Annual Cases	Rate	S.E. ³	Avg. Annual Cases	Rate	S.E.	Avg. Annual Cases	Rate	S.E.	Avg. Annual Cases	Rate	S.E.	Avg. Annual Cases	Rate	S.E.	Avg. Annual Cases	Rate	S.E.
NAACCR U.S. Combined	2,706	12.3	0.11	3,038	13.5	0.11	1,912	8.8	0.09	1,971	9.0	0.09	1,959	8.8	0.09	3,310	15.0	0.12
Alabama	74	10.0	0.53	104	13.7	0.62	68	9.9	0.55	53	7.2	0.46	69	9.2	0.51	110	14.9	0.65
Alaska	1	12.4	5.43	2	28.7	9.85	-	-	-	-	-	-	-	-	-	1	12.9	5.66
Arizona	12	8.9	1.19	13	9.7	1.22	7	5.0	0.83	11	8.3	1.17	11	7.8	1.11	19	14.2	1.52
Arkansas	28	11.4	1.00	41	16.7	1.21	23	9.9	0.94	24	9.3	0.88	22	9.0	0.89	38	16.4	1.22
California	165	12.3	0.44	171	12.6	0.44	90	7.2	0.35	109	8.3	0.36	130	9.7	0.39	195	14.2	0.46
CA: Greater California	62	11.7	0.68	74	13.8	0.73	39	7.5	0.56	37	7.2	0.54	50	9.1	0.59	70	13.3	0.73
CA: Greater Bay Area	37	14.1	1.07	37	13.9	1.05	14	6.0	0.74	21	8.1	0.81	29	11.2	0.96	44	16.1	1.12
CA: Los Angeles	66	12.2	0.69	60	10.9	0.65	37	7.4	0.56	50	9.5	0.61	51	9.5	0.61	81	14.2	0.72
Colorado	12	12.1	1.59	11	10.7	1.49	6	5.6	1.07	9	8.5	1.31	6	6.5	1.18	10	9.7	1.43
Connecticut	22	11.3	1.09	21	10.6	1.06	14	6.8	0.83	17	8.6	0.95	16	7.7	0.88	29	14.5	1.22
Delaware	17	14.2	1.60	18	14.6	1.60	9	8.8	1.33	10	7.9	1.16	8	6.6	1.06	19	16.5	1.75
District of Columbia	23	11.1	1.08	24	11.1	1.06	17	9.1	1.03	13	6.1	0.78	25	11.9	1.11	37	16.0	1.20
Florida	240	14.5	0.43	182	10.7	0.36	183	11.0	0.37	188	11.2	0.37	148	8.7	0.33	227	13.9	0.42
Georgia	196	11.7	0.39	223	13.1	0.41	137	8.0	0.31	167	10.2	0.36	154	9.2	0.34	237	15.1	0.46
Hawaii	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Idaho	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Illinois	133	12.7	0.50	152	14.0	0.52	106	10.4	0.46	93	8.8	0.42	101	9.4	0.43	177	16.2	0.55
Indiana	34	10.8	0.85	45	14.2	0.97	28	8.5	0.74	27	8.5	0.75	26	8.4	0.75	45	14.1	0.97
Iowa	4	11.5	2.69	9	24.8	4.00	4	7.7	1.88	4	10.1	2.55	3	7.5	1.98	5	17.0	3.44
Kansas	11	12.7	1.77	12	14.3	1.89	5	5.8	1.21	11	14.2	1.93	7	9.0	1.59	13	17.8	2.22
Kentucky	21	12.0	1.19	36	18.8	1.44	16	8.7	1.02	21	11.7	1.18	13	7.2	0.91	30	16.3	1.36
Louisiana	99	12.3	0.57	126	15.3	0.63	86	11.4	0.56	72	9.0	0.49	72	8.8	0.48	118	14.9	0.63
Maine	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Maryland	135	12.6	0.50	140	12.9	0.50	72	6.7	0.37	87	8.3	0.41	99	9.1	0.42	159	15.0	0.55
Massachusetts	33	13.0	1.03	29	11.2	0.94	22	8.7	0.84	20	7.9	0.81	23	8.8	0.84	33	13.9	1.09
Michigan	102	12.7	0.58	108	13.2	0.58	56	7.6	0.47	71	9.2	0.50	67	8.3	0.47	127	15.3	0.62
MI: Metropolitan Detroit	80	13.6	0.70	83	13.7	0.69	42	7.8	0.55	57	9.9	0.60	55	9.3	0.57	100	16.3	0.75
Minnesota	16	15.0	1.84	14	12.5	1.58	11	9.6	1.37	10	8.4	1.35	9	8.6	1.39	15	15.1	1.89
Mississippi	70	12.0	0.66	110	18.6	0.82	58	10.0	0.60	50	8.5	0.55	47	7.8	0.53	91	15.8	0.76

**Average Annual Cancer Cases and Age-adjusted (2000 U.S. Standard) Incidence Rates¹ for Commonly Diagnosed Cancers
Selected Areas in the NAACCR United States Combined², 2014-2018, Non-Hispanic Black, Females
{Top cancer sites 6 through 11}**

	Non-Hodgkin Lymphoma			Kidney & Renal Pelvis			Cervix			Leukemia			Ovary			Pancreas		
	<i>Avg. Annual Cases</i>	<i>Rate</i>	<i>S.E.³</i>	<i>Avg. Annual Cases</i>	<i>Rate</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Rate</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Rate</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Rate</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Rate</i>	<i>S.E.</i>
Missouri	49	12.6	0.82	62	15.7	0.91	33	8.8	0.70	34	8.6	0.68	30	7.8	0.64	65	16.7	0.94
Montana	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Nebraska	7	18.0	3.16	7	18.9	3.25	5	12.5	2.62	3	8.6	2.20	2	5.9	1.93	5	14.8	3.03
New Hampshire	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
New Jersey	91	13.3	0.63	81	11.5	0.58	71	10.6	0.58	64	9.5	0.54	72	10.3	0.55	108	15.3	0.67
New Mexico	2	10.6	3.29	2	8.9	2.85	-	-	-	2	12.6	3.70	1	6.7	2.81	2	9.9	3.39
New York	244	13.6	0.40	195	10.6	0.35	171	9.9	0.35	163	9.3	0.33	175	9.6	0.33	266	14.3	0.40
North Carolina	152	11.9	0.44	185	14.2	0.48	94	7.5	0.36	109	8.6	0.38	99	7.8	0.36	192	14.9	0.49
North Dakota	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Ohio	94	11.6	0.55	112	13.7	0.59	61	7.9	0.46	68	8.4	0.47	57	6.8	0.41	124	14.9	0.61
Oklahoma	15	10.4	1.23	21	13.9	1.40	10	7.2	1.01	12	8.0	1.07	13	9.0	1.15	19	12.8	1.36
Oregon	3	9.7	2.51	4	13.0	2.83	1	3.7	1.55	3	8.4	2.13	3	8.4	2.31	6	18.3	3.44
Pennsylvania	99	12.6	0.58	121	15.2	0.63	68	9.1	0.50	67	8.4	0.47	68	8.7	0.48	133	16.4	0.65
Rhode Island	3	10.7	2.76	4	13.9	3.24	2	7.8	2.26	2	6.6	2.04	1	4.5	1.71	3	9.3	2.44
South Carolina	76	9.8	0.52	108	13.2	0.59	66	8.9	0.50	66	8.8	0.50	62	7.9	0.46	125	15.7	0.65
South Dakota	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Tennessee	67	11.4	0.64	101	16.7	0.77	56	9.3	0.57	50	8.4	0.55	51	8.5	0.55	87	15.1	0.75
Texas	201	12.1	0.39	244	14.8	0.44	158	9.3	0.34	150	9.5	0.36	159	9.4	0.34	241	15.4	0.46
Utah	2	25.4	9.42	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Vermont	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Virginia	101	10.7	0.49	138	14.5	0.57	60	6.9	0.41	73	8.0	0.43	78	8.2	0.43	146	15.5	0.59
Washington	17	14.0	1.62	21	16.5	1.67	10	7.7	1.12	12	9.8	1.35	8	6.3	1.08	11	10.2	1.45
WA: Seattle/Puget Sound	15	13.7	1.67	19	16.6	1.77	9	7.8	1.20	12	10.6	1.47	8	6.9	1.18	11	11.6	1.63
West Virginia	4	11.0	2.53	3	8.3	2.27	2	7.2	2.15	4	11.0	2.64	4	11.5	2.68	5	13.9	2.86
Wisconsin	26	15.8	1.46	33	20.0	1.61	20	11.7	1.20	20	12.8	1.35	15	9.2	1.09	29	19.2	1.66
Wyoming	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

¹ Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population standard. Puerto Rico is defined as "Other" race and therefore is not included in the Non-Hispanic Black ethnicity category, see technical notes.

² See Technical Notes, Section I, for NAACCR area inclusion criteria for the combined cancer statistics.

³ Abbreviations: S.E. - Standard Error

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer. The suppressed cases, however, are included in the counts and rates for the U.S. combined.

N.B. In areas with small Latino populations, methods to indirectly identify Latinos (like NHIAv2) can overestimate the ethnicity-specific counts of cancer cases. Also, even small errors in Latino population estimates can affect the magnitude of the cancer rates. Data Item 190 used in place of NHIA for MA and RI, see technical notes.

COMBINED CANCER INCIDENCE RATES CANADA

Race-Specific Population Indicators (2014-2018)

Combined Population:		Percentage of Canada Population Reflected in the Combined Cancer Statistics:	
All Races	26,975,745	All Races	74.6%
White	-	White	-
Black	-	Black	-
American Indian/Alaskan Native	-	American Indian/Alaskan Native	-
Asian/Pacific Islander	-	Asian/Pacific Islander	-

Number of Cases in Combined Cancer Statistics:	
All Races	150,521
White	-
Black	-
American Indian/Alaskan Native	-
Asian/Pacific Islander	-

Race-Specific Population Counts by Year

Race	2014	2015	2016	2017	2018
All Races	26,348,707	26,591,111	26,940,747	27,293,124	27,705,034

Data Quality Indicators (2014-2018)

Indicators (%)	2014	2015	2016	2017	2018
Missing Race	na	na	na	na	na
Missing Sex	0.0	0.0	0.0	0.0	0.0
Missing County	0.0	0.0	0.0	0.0	0.0
Missing Age	0.0	0.0	0.0	0.0	0.0
Death Certificate Only Cases	0.9	0.9	0.9	1.0	0.9

Site-Specific Microscopic Confirmation (2014-2018)

Cancer Site	% Micro. Confirm	Cancer Site	% Micro. Confirm
All Sites	90.8	Prostate	95.3
Oral Cavity & Pharynx	96.8	Testis	97.9
Esophagus	95.3	Bladder (incl. <i>in situ</i>)	97.2
Stomach	94.4	Kidney & Renal Pelvis	89.7
Colon & Rectum	94.4	Brain & Other CNS ¹	82.9
Liver	49.3	Thyroid	99.3
Pancreas	70.3	Hodgkin Lymphoma	96.3
Lung & Bronchus	82.9	Non-Hodgkin Lymphoma	96.2
Melanomas of the Skin	98.9	Multiple Myeloma	77.6
Female Breast (excl. <i>in situ</i>)	98.2	Leukemias	83.8
Cervix uteri	98.2	Brain & Other CNS ¹ <i>non-malig</i>	45.6
Uterus Corpus & Uterus NOS ¹	98.4	Breast <i>in situ</i>	100.0
Ovary	90.7		

¹ Abbreviations: NOS - Not Otherwise Specified; CNS - Central Nervous System

NAACCR Canadian Combined Incidence 2014-2018, All Races Combined



Average Annual Cancer Cases and Age-adjusted Incidence Rates*
NAACCR Canadian Combined, 2014-2018, All Races

<i>SITES</i>	MALES (ALL RACES)					FEMALES (ALL RACES)				
	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Adj. Rate 2000 U.S.</i>	<i>S.E.</i>	<i>Adj. Rate 2011 Cdn</i>	<i>S.E.</i>
All Sites (invasive & in situ bladder)	76,140	487.6	0.81	574.4	0.94	74,380	430.8	0.72	502.5	0.83
Oral Cavity & Pharynx	2,635	16.2	0.14	19.7	0.17	1,162	6.6	0.09	7.8	0.10
Lip	184	1.2	0.04	1.4	0.05	69	0.4	0.02	0.4	0.02
Tongue	781	4.7	0.08	5.8	0.09	329	1.9	0.05	2.2	0.06
Major salivary gland	245	1.7	0.05	1.9	0.05	173	1.0	0.04	1.2	0.04
Floor of mouth	130	0.8	0.03	1.0	0.04	66	0.4	0.02	0.4	0.02
Gum & other mouth	306	1.9	0.05	2.3	0.06	251	1.4	0.04	1.6	0.05
Nasopharynx	168	1.1	0.04	1.3	0.04	64	0.4	0.02	0.5	0.03
Oropharynx	133	0.8	0.03	1.0	0.04	35	0.2	0.01	0.2	0.02
Hypopharynx	135	0.8	0.03	1.0	0.04	28	0.2	0.01	0.2	0.02
Digestive System	17,543	112.1	0.39	133.0	0.45	13,188	73.7	0.29	86.6	0.34
Esophagus	1,196	7.4	0.10	9.0	0.12	381	2.1	0.05	2.5	0.06
Stomach	1,715	11.1	0.12	13.1	0.14	920	5.2	0.08	6.0	0.09
Small intestine	438	2.8	0.06	3.3	0.07	389	2.2	0.05	2.6	0.06
Colon excl. rectum	5,989	39.0	0.23	45.7	0.27	5,529	31.0	0.19	36.1	0.22
Rectum & rectosigmoid	3,409	21.5	0.17	25.6	0.20	2,075	11.9	0.12	14.0	0.14
Anus, anal canal & anorectum	202	1.3	0.04	1.5	0.05	371	2.1	0.05	2.5	0.06
Liver	1,446	8.7	0.11	10.7	0.13	466	2.6	0.05	3.0	0.06
Gallbladder	130	0.9	0.03	1.0	0.04	243	1.3	0.04	1.6	0.05
Pancreas	2,013	12.9	0.13	15.3	0.15	1,845	10.1	0.11	11.9	0.12
Respiratory System	10,243	65.8	0.30	77.6	0.35	9,835	54.2	0.25	64.2	0.29
Larynx	628	3.9	0.07	4.7	0.08	105	0.6	0.03	0.7	0.03
Lung & bronchus	9,433	60.7	0.29	71.5	0.33	9,612	52.9	0.24	62.7	0.29
Bones & Joints	160	1.1	0.04	1.2	0.04	127	0.9	0.04	0.9	0.04
Soft Tissue (incl. heart)	634	4.3	0.08	4.8	0.09	483	3.1	0.06	3.4	0.07
Skin (excl. basal & sq.)	4,050	26.5	0.19	30.9	0.22	3,203	19.1	0.16	21.9	0.17
Melanomas of the skin	3,627	23.6	0.18	27.6	0.21	2,908	17.3	0.15	20.0	0.17
Breast (excl. <i>in situ</i>)	163	1.1	0.04	1.2	0.04	20,511	120.2	0.39	141.3	0.44
Female Genital System	-	-	-	-	-	9,238	53.7	0.26	63.5	0.30
Cervix uteri	-	-	-	-	-	1,120	7.7	0.11	8.2	0.11
Uterus Corpus	-	-	-	-	-	4,943	27.5	0.18	33.8	0.22
Uterus, NOS ¹	-	-	-	-	-	90	0.5	0.02	0.6	0.03
Ovary	-	-	-	-	-	2,057	12.1	0.12	14.1	0.14
Male Genital System	17,507	107.3	0.37	129.0	0.44	-	-	-	-	-
Prostate	16,399	99.2	0.35	120.6	0.42	-	-	-	-	-
Testis	866	6.5	0.10	6.5	0.10	-	-	-	-	-
Penis	190	1.3	0.04	1.5	0.05	-	-	-	-	-
Urinary System	9,333	60.7	0.29	71.3	0.33	3,668	20.6	0.16	24.2	0.18
Bladder (incl. <i>in situ</i>)	5,794	38.2	0.23	44.7	0.26	1,794	9.9	0.11	11.6	0.12
Kidney & renal pelvis	3,116	19.7	0.16	23.3	0.19	1,673	9.6	0.11	11.3	0.12
Ureter	101	0.7	0.03	0.8	0.04	62	0.3	0.02	0.4	0.02
Eye & Orbit	165	1.1	0.04	1.2	0.04	130	0.8	0.03	0.9	0.04
Brain & Other CNS ¹	1,153	7.8	0.10	8.7	0.11	858	5.4	0.09	5.9	0.09
Brain	1,098	7.4	0.10	8.2	0.11	816	5.1	0.08	5.6	0.09
Endocrine System	1,359	9.1	0.11	10.2	0.12	3,503	23.6	0.18	25.6	0.19
Thyroid gland	1,215	8.1	0.11	9.1	0.12	3,374	22.8	0.18	24.7	0.19
Lymphomas	3,970	26.2	0.19	30.0	0.21	3,130	18.4	0.15	21.2	0.17
Hodgkin Lymphoma	413	3.0	0.07	3.1	0.07	330	2.4	0.06	2.4	0.06
Non-Hodgkin Lymphoma	3,557	23.2	0.18	26.9	0.20	2,800	16.1	0.14	18.7	0.16
Multiple Myeloma	1,359	8.8	0.11	10.4	0.13	992	5.5	0.08	6.5	0.09
Leukemias	2,993	20.0	0.17	22.8	0.19	2,037	12.1	0.12	13.6	0.14
Acute lymphocytic	229	1.9	0.06	1.7	0.05	171	1.4	0.05	1.3	0.04
Chronic lymphocytic	1,394	8.9	0.11	10.6	0.13	871	4.8	0.07	5.7	0.09
Acute myeloid	676	4.6	0.08	5.2	0.09	519	3.1	0.06	3.5	0.07
Chronic myeloid	346	2.3	0.06	2.7	0.06	235	1.4	0.04	1.6	0.05
Other leukemias	348	2.4	0.06	2.7	0.07	242	1.4	0.04	1.6	0.05
Mesothelioma	330	2.2	0.06	2.6	0.06	92	0.5	0.03	0.6	0.03
Kaposi Sarcoma	59	0.4	0.02	0.5	0.03	11	0.1	0.01	0.1	0.01
Ill-defined & Unknown	2,485	16.8	0.15	19.4	0.18	2,212	12.5	0.12	14.3	0.14
Selected tumors (non-invasive)										
Brain & Other CNS ¹ (non-malig)	1,265	8.6	0.11	9.6	0.12	1,991	12.1	0.12	13.7	0.14
Breast (<i>in situ</i>)	10	0.1	0.01	0.1	0.01	2,917	17.1	0.15	20.5	0.17

* Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population as well as the 2011 Canadian Population Standard.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; CNS - Central Nervous System

**Average Annual Cancer Cases and Age-adjusted (2000 U.S. Standard) Incidence Rates¹ for the Five Most Commonly Diagnosed Cancers
Selected Areas in the NAACCR Canadian Combined³, 2014-2018, All Races, Males**

	All Sites			Prostate			Lung & Bronchus			Colon & Rectum			Bladder			Melanoma of the Skin		
	<i>Avg. Annual</i>			<i>Avg. Annual</i>			<i>Avg. Annual</i>			<i>Avg. Annual</i>			<i>Avg. Annual</i>			<i>Avg. Annual</i>		
	<i>Cases</i>	<i>Rate</i>	<i>S.E.³</i>	<i>Cases</i>	<i>Rate</i>	<i>S.E.</i>	<i>Cases</i>	<i>Rate</i>	<i>S.E.</i>	<i>Cases</i>	<i>Rate</i>	<i>S.E.</i>	<i>Cases</i>	<i>Rate</i>	<i>S.E.</i>	<i>Cases</i>	<i>Rate</i>	<i>S.E.</i>
NAACCR Canadian Combined	76,140	487.6	0.81	16,399	99.2	0.35	9,433	60.7	0.29	9,398	60.5	0.28	5,794	38.2	0.23	3,627	23.6	0.18
Alberta	9,865	482.6	2.25	2,418	112.9	1.06	1,141	59.1	0.81	1,195	58.7	0.79	722	38.0	0.65	405	19.6	0.45
British Columbia	13,591	443.4	1.74	2,924	90.3	0.76	1,636	53.0	0.60	1,748	56.9	0.62	1,132	37.8	0.51	629	20.9	0.38
Manitoba	3,441	479.2	3.73	735	98.7	1.66	438	61.3	1.34	470	65.5	1.38	239	34.3	1.01	143	20.1	0.77
New Brunswick	2,614	490.3	4.45	537	89.7	1.78	447	84.4	1.84	335	63.7	1.61	196	37.3	1.23	109	21.1	0.95
Newfoundland and Labrador	1,917	519.0	5.59	439	106.7	2.37	283	76.5	2.13	347	94.9	2.39	135	38.3	1.55	60	17.8	1.08
Northwest Territory	85	488.2	27.65	14	70.0	9.61	13	92.4	13.07	17	99.5	12.72	4	19.3	4.88	1	8.2	3.51
Nunavut	36	380.9	34.30	3	36.4	10.88	9	136.8	23.42	7	61.7	11.61	-	-	-	-	-	-
Ontario	41,051	505.7	1.14	8,533	99.1	0.49	5,008	61.6	0.40	4,767	59.1	0.39	3,093	38.9	0.32	2,141	26.8	0.26
Prince Edward Island	493	508.1	10.62	100	93.0	4.29	72	73.4	4.00	66	66.7	3.81	36	38.1	2.92	34	37.1	2.96
Saskatchewan	2,954	465.2	3.91	676	101.5	1.78	373	59.6	1.41	430	68.0	1.50	228	37.1	1.11	103	16.3	0.74
Yukon	93	459.9	23.98	20	89.7	9.81	12	65.7	9.66	16	79.6	10.21	8	40.6	7.31	2	5.7	1.96

**Average Annual Cancer Cases and Age-adjusted (2011 Canadian Standard) Incidence Rates² for the Five Most Commonly Diagnosed Cancers
Selected Areas in the NAACCR Canadian Combined³, 2014-2018, All Races, Males**

	All Sites			Prostate			Lung & Bronchus			Colon & Rectum			Bladder			Melanoma of the Skin		
	<i>Avg. Annual</i>			<i>Avg. Annual</i>			<i>Avg. Annual</i>			<i>Avg. Annual</i>			<i>Avg. Annual</i>			<i>Avg. Annual</i>		
	<i>Cases</i>	<i>Rate</i>	<i>S.E.³</i>	<i>Cases</i>	<i>Rate</i>	<i>S.E.</i>	<i>Cases</i>	<i>Rate</i>	<i>S.E.</i>	<i>Cases</i>	<i>Rate</i>	<i>S.E.</i>	<i>Cases</i>	<i>Rate</i>	<i>S.E.</i>	<i>Cases</i>	<i>Rate</i>	<i>S.E.</i>
NAACCR Canadian Combined	76,140	574.4	0.94	16,399	120.6	0.42	9,433	71.5	0.33	9,398	71.4	0.33	5,794	44.7	0.26	3,627	27.6	0.21
Alberta	9,865	570.1	2.61	2,418	138.0	1.27	1,141	69.2	0.93	1,195	69.5	0.91	722	44.3	0.75	405	23.1	0.52
British Columbia	13,591	521.8	2.02	2,924	108.6	0.90	1,636	62.6	0.70	1,748	67.4	0.73	1,132	44.1	0.59	629	24.5	0.44
Manitoba	3,441	563.6	4.32	735	118.6	1.97	438	72.2	1.55	470	77.6	1.61	239	40.1	1.17	143	23.7	0.89
New Brunswick	2,614	581.7	5.18	537	111.9	2.19	447	99.4	2.14	335	75.4	1.88	196	43.8	1.43	109	24.9	1.09
Newfoundland and Labrador	1,917	615.0	6.48	439	132.0	2.88	283	89.9	2.47	347	112.1	2.78	135	45.1	1.80	60	20.2	1.20
Northwest Territory	85	566.6	31.04	14	87.5	11.41	13	106.1	14.64	17	113.4	14.02	4	23.8	5.81	1	8.9	3.67
Nunavut	36	441.4	38.39	3	41.1	11.73	9	158.9	26.16	7	75.4	13.55	-	-	-	-	-	-
Ontario	41,051	595.1	1.32	8,533	120.6	0.59	5,008	72.6	0.46	4,767	69.6	0.45	3,093	45.5	0.37	2,141	31.3	0.30
Prince Edward Island	493	600.1	12.34	100	114.6	5.23	72	86.2	4.65	66	79.0	4.45	36	44.3	3.36	34	43.1	3.38
Saskatchewan	2,954	549.2	4.54	676	124.1	2.14	373	69.8	1.62	430	80.5	1.74	228	43.3	1.29	103	19.1	0.85
Yukon	93	540.3	27.37	20	107.4	11.23	12	75.7	10.86	16	95.4	11.89	8	47.1	8.33	2	7.8	2.63

¹. Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population standard.

². Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2011 Canadian Population standard.

³. See Technical Notes, Section I, for NAACCR area inclusion criteria for the combined cancer statistics.

⁴. Abbreviations: S.E. - Standard Error

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer. The suppressed cases, however, are included in the counts and rates for the Canadian combined.

**Average Annual Cancer Cases and Age-adjusted (2000 U.S. Standard) Incidence Rates¹ for the Five Most Commonly Diagnosed Cancers
Selected Areas in the NAACCR Canadian Combined³, 2014-2018, All Races, Females**

	All Sites			Breast			Lung & Bronchus			Colon & Rectum			Uterus Corpus & Uterus, NOS ⁴			Thyroid		
	<i>Avg. Annual Cases</i>	<i>Rate</i>	<i>S.E.³</i>	<i>Avg. Annual Cases</i>	<i>Rate</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Rate</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Rate</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Rate</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Rate</i>	<i>S.E.</i>
NAACCR Canadian Combined	74,380	430.8	0.72	20,511	120.2	0.39	9,612	52.9	0.24	7,603	42.8	0.22	5,033	28.0	0.18	3,374	22.8	0.18
Alberta	9,365	420.3	1.98	2,802	125.2	1.08	1,180	53.8	0.71	902	40.6	0.61	642	27.6	0.50	389	18.1	0.42
British Columbia	12,812	385.4	1.57	3,616	110.6	0.85	1,761	50.3	0.55	1,397	40.8	0.50	811	23.4	0.38	333	11.9	0.30
Manitoba	3,379	423.3	3.35	892	113.8	1.75	477	57.3	1.19	372	45.1	1.08	280	34.9	0.96	106	15.6	0.70
New Brunswick	2,418	422.6	4.03	632	112.5	2.10	383	61.7	1.44	263	44.1	1.26	161	26.4	0.96	74	16.3	0.91
Newfoundland and Labrador	1,792	466.1	5.14	466	120.5	2.61	237	57.4	1.71	269	68.7	1.94	121	30.1	1.27	94	28.6	1.40
Northwest Territory	82	487.3	27.29	23	120.5	12.55	10	84.2	12.93	12	72.1	10.67	5	25.9	5.86	3	10.8	3.02
Nunavut	38	469.7	42.53	6	51.4	11.46	13	182.4	26.88	7	99.0	21.40	1	9.4	3.97	1	13.2	8.05
Ontario	41,179	451.9	1.02	11,170	124.2	0.54	5,059	52.1	0.33	4,001	42.4	0.31	2,793	29.4	0.25	2,298	29.8	0.29
Prince Edward Island	456	421.7	9.21	118	111.0	4.77	77	66.5	3.45	54	48.6	3.06	28	24.0	2.10	6	7.3	1.39
Saskatchewan	2,785	405.9	3.55	760	113.8	1.91	405	56.7	1.28	319	44.8	1.16	183	26.0	0.88	69	11.7	0.65
Yukon	75	375.3	21.15	25	117.7	11.36	9	50.7	8.22	8	44.3	7.79	6	27.6	5.49	2	7.5	2.71

**Average Annual Cancer Cases and Age-adjusted (2011 Canadian Standard) Incidence Rates² for the Five Most Commonly Diagnosed Cancers
Selected Areas in the NAACCR Canadian Combined³, 2014-2018, All Races, Females**

	All Sites			Breast			Lung & Bronchus			Colon & Rectum			Uterus Corpus & Uterus, NOS ⁴			Thyroid		
	<i>Avg. Annual Cases</i>	<i>Rate</i>	<i>S.E.³</i>	<i>Avg. Annual Cases</i>	<i>Rate</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Rate</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Rate</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Rate</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Rate</i>	<i>S.E.</i>
NAACCR Canadian Combined	74,380	502.5	0.83	20,511	141.3	0.44	9,612	62.7	0.29	7,603	50.1	0.26	5,033	34.4	0.22	3,374	24.7	0.19
Alberta	9,365	490.8	2.28	2,802	147.3	1.25	1,180	63.2	0.82	902	47.6	0.71	642	33.9	0.60	389	19.4	0.44
British Columbia	12,812	449.7	1.79	3,616	129.8	0.98	1,761	59.2	0.64	1,397	47.9	0.58	811	28.7	0.45	333	13.0	0.32
Manitoba	3,379	495.5	3.85	892	134.1	2.03	477	67.9	1.40	372	52.9	1.24	280	42.4	1.14	106	16.9	0.74
New Brunswick	2,418	493.6	4.57	632	132.1	2.39	383	73.7	1.70	263	51.4	1.44	161	32.7	1.17	74	17.8	0.95
Newfoundland and Labrador	1,792	544.7	5.84	466	141.6	2.98	237	68.1	2.00	269	80.4	2.22	121	36.8	1.52	94	31.8	1.50
Northwest Territory	82	560.8	30.75	23	141.0	14.37	10	96.8	14.48	12	83.7	11.92	5	31.0	6.75	3	11.1	3.12
Nunavut	38	550.0	48.49	6	61.1	13.57	13	211.8	29.97	7	118.4	24.90	1	12.9	5.54	1	14.2	9.09
Ontario	41,179	526.5	1.17	11,170	146.0	0.62	5,059	61.9	0.39	4,001	49.5	0.35	2,793	36.1	0.31	2,298	32.3	0.30
Prince Edward Island	456	491.7	10.46	118	130.3	5.45	77	78.1	4.01	54	56.3	3.48	28	29.8	2.55	6	7.8	1.43
Saskatchewan	2,785	473.5	4.07	760	134.1	2.21	405	66.9	1.50	319	52.0	1.33	183	32.0	1.07	69	12.9	0.70
Yukon	75	444.0	24.22	25	141.7	13.23	9	60.8	9.41	8	51.4	8.86	6	32.8	6.24	2	7.9	2.84

^{1.} Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population standard.

^{2.} Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2011 Canadian Population standard.

^{3.} See Technical Notes, Section I, for NAACCR area inclusion criteria for the combined cancer statistics.

^{4.} Abbreviations: NOS - Not Otherwise Specified; S.E. - Standard Error

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer. The suppressed cases, however, are included in the counts and rates for the Canadian combined.

COMBINED CANCER INCIDENCE RATES NORTH AMERICA

Race-Specific Population Indicators (2014-2018)

Combined Population ¹ :		Percentage of North America Population Reflected in the Combined Cancer Statistics ² :	
All Races	349,820,129	All Races	96.7%
White	-	White	-
Black	-	Black	-
American Indian/Alaskan Native	-	American Indian/Alaskan Native	-
Asian/Pacific Islander	-	Asian/Pacific Islander	-
Number of Cases in Combined Cancer Statistics ¹ :			
All Races	1,857,825		
White	-		
Black	-		
American Indian/Alaskan Native	-		
Asian/Pacific Islander	-		

Race-Specific Population Counts by Year

Race	2014	2015	2016	2017	2018
All Races	345,366,961	347,832,567	350,371,167	350,971,401	354,558,548

Data Quality Indicators (2014-2018)

Indicators (%)	2014	2015	2016	2017	2018
Missing Race	na	na	na	na	na
Missing Sex	0.0	0.0	0.0	0.0	0.0
Missing County	0.0	0.0	0.0	0.0	0.0
Missing Age	0.0	0.0	0.0	0.0	0.0
Death Certificate Only Cases	1.8	1.8	1.7	1.5	1.6

Site-Specific Microscopic Confirmation (2014-2018)

Cancer Site	% Micro. Confirm	Cancer Site	% Micro. Confirm
All Sites	93.0	Prostate	96.3
Oral Cavity & Pharynx	97.4	Testis	98.8
Esophagus	94.9	Bladder (incl. <i>in situ</i>)	97.5
Stomach	96.0	Kidney & Renal Pelvis	89.9
Colon & Rectum	95.8	Brain & Other CNS ³	84.9
Liver	52.7	Thyroid	99.4
Pancreas	83.4	Hodgkin Lymphoma	98.3
Lung & Bronchus	87.7	Non-Hodgkin Lymphoma	96.6
Melanomas of the Skin	99.1	Multiple Myeloma	89.0
Female Breast (excl. <i>in situ</i>)	98.5	Leukemias	89.6
Cervix uteri	97.2	Brain & ONS ³ <i>non-malig</i>	41.1
Uterus Corpus & Uterus NOS ³	98.5	Breast <i>in situ</i>	100.0
Ovary	92.4		

¹ Puerto Rico is defined as "Other" race and therefore is only included in the All Races and Hispanic/All Races categories, see Technical Notes

² Population coverage is limited by years contributed and by data completeness, see Technical notes.

³ Abbreviations: NOS - Not Otherwise Specified; CNS - Central Nervous System

NAACCR North America Combined Incidence 2014-2018, All Races Combined



Average Annual Cancer Cases and Age-adjusted Incidence Rates *
NAACCR North America Combined, 2014-2018, All Races

SITES	MALES (ALL RACES)					FEMALES (ALL RACES)				
	Avg. Annual Cases	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 2011 Cdn	S.E.	Avg. Annual Cases	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 2011 Cdn	S.E.
All Sites (invasive & in situ bladder)	938,454	487.1	0.23	578.0	0.27	919,371	422.6	0.20	493.0	0.23
Oral Cavity & Pharynx	35,647	17.9	0.04	21.8	0.05	14,399	6.5	0.02	7.7	0.03
Lip	1,582	0.9	0.01	1.0	0.01	636	0.3	0.01	0.3	0.01
Tongue	11,382	5.6	0.02	6.9	0.03	4,376	2.0	0.01	2.4	0.02
Major salivary gland	3,017	1.7	0.01	1.9	0.02	2,147	1.0	0.01	1.2	0.01
Floor of mouth	1,480	0.7	0.01	0.9	0.01	694	0.3	0.01	0.4	0.01
Gum & other mouth	3,722	1.9	0.01	2.3	0.02	2,937	1.3	0.01	1.5	0.01
Nasopharynx	1,518	0.8	0.01	0.9	0.01	623	0.3	0.01	0.3	0.01
Oropharynx	2,092	1.0	0.01	1.3	0.01	560	0.2	0.00	0.3	0.01
Hypopharynx	1,988	1.0	0.01	1.2	0.01	496	0.2	0.00	0.3	0.01
Digestive System	188,289	97.9	0.10	117.0	0.12	147,749	65.7	0.08	77.4	0.09
Esophagus	15,276	7.8	0.03	9.4	0.03	4,116	1.8	0.01	2.1	0.01
Stomach	16,830	8.9	0.03	10.5	0.04	10,370	4.7	0.02	5.5	0.02
Small intestine	5,467	2.9	0.02	3.4	0.02	4,836	2.2	0.01	2.6	0.02
Colon excl. rectum	57,098	30.4	0.06	35.9	0.07	56,460	25.2	0.05	29.5	0.06
Rectum & rectosigmoid	28,072	14.6	0.04	17.4	0.05	19,331	8.9	0.03	10.6	0.03
Anus, anal canal & anorectum	2,876	1.5	0.01	1.8	0.02	5,256	2.3	0.01	2.8	0.02
Liver	23,417	11.3	0.03	14.1	0.04	7,802	3.4	0.02	4.1	0.02
Gallbladder	1,480	0.8	0.01	0.9	0.01	3,097	1.4	0.01	1.6	0.01
Pancreas	28,174	14.7	0.04	17.5	0.05	26,221	11.4	0.03	13.4	0.04
Respiratory System	137,154	71.4	0.09	84.9	0.10	120,769	52.3	0.07	62.3	0.08
Larynx	10,583	5.3	0.02	6.5	0.03	2,668	1.2	0.01	1.4	0.01
Lung & bronchus	124,414	64.9	0.08	77.1	0.10	116,758	50.6	0.07	60.1	0.08
Bones & Joints	2,037	1.2	0.01	1.2	0.01	1,572	0.8	0.01	0.9	0.01
Soft Tissue (incl. heart)	7,301	4.0	0.02	4.5	0.02	5,720	2.8	0.02	3.1	0.02
Skin (excl. basal & sq.)	57,260	30.7	0.06	35.9	0.07	39,763	19.1	0.04	21.8	0.05
Melanomas of the skin	52,863	28.3	0.06	33.1	0.06	36,969	17.8	0.04	20.3	0.05
Breast (excl. <i>in situ</i>)	2,387	1.3	0.01	1.5	0.01	270,231	126.0	0.11	148.0	0.13
Female Genital System	-	-	-	-	-	110,486	51.0	0.07	60.3	0.08
Cervix uteri	-	-	-	-	-	14,242	7.7	0.03	8.3	0.03
Uterus Corpus	-	-	-	-	-	59,900	26.6	0.05	32.4	0.06
Uterus, NOS ¹	-	-	-	-	-	2,010	0.9	0.01	1.1	0.01
Ovary	-	-	-	-	-	23,193	10.8	0.03	12.6	0.04
Male Genital System	230,662	113.1	0.11	138.0	0.13	-	-	-	-	-
Prostate	218,739	106.2	0.10	130.9	0.13	-	-	-	-	-
Testis	9,774	5.8	0.03	5.8	0.03	-	-	-	-	-
Penis	1,707	0.9	0.01	1.1	0.01	-	-	-	-	-
Urinary System	109,748	58.4	0.08	68.8	0.09	46,535	20.8	0.04	24.4	0.05
Bladder (incl. <i>in situ</i>)	63,126	34.2	0.06	40.1	0.07	19,746	8.5	0.03	10.0	0.03
Kidney & renal pelvis	44,009	22.8	0.05	27.0	0.06	25,352	11.6	0.03	13.6	0.04
Ureter	1,393	0.8	0.01	0.9	0.01	875	0.4	0.01	0.4	0.01
Eye & Orbit	1,834	1.0	0.01	1.1	0.01	1,567	0.8	0.01	0.8	0.01
Brain & Other CNS ¹	13,975	7.6	0.03	8.4	0.03	10,992	5.4	0.02	5.9	0.03
Brain	13,230	7.2	0.03	8.0	0.03	10,251	5.0	0.02	5.5	0.02
Endocrine System	15,217	8.3	0.03	9.3	0.03	40,688	21.8	0.05	23.6	0.05
Thyroid gland	13,621	7.4	0.03	8.3	0.03	39,281	21.1	0.05	22.8	0.05
Lymphomas	48,202	26.0	0.05	29.9	0.06	39,307	18.2	0.04	20.9	0.05
Hodgkin Lymphoma	5,221	3.0	0.02	3.1	0.02	4,233	2.3	0.02	2.4	0.02
Non-Hodgkin Lymphoma	42,981	23.1	0.05	26.8	0.06	35,073	15.9	0.04	18.5	0.04
Multiple Myeloma	16,339	8.6	0.03	10.2	0.04	12,855	5.7	0.02	6.7	0.03
Leukemias	33,342	18.2	0.05	20.6	0.05	23,712	11.1	0.03	12.4	0.04
Acute lymphocytic	3,231	1.9	0.02	1.8	0.01	2,506	1.5	0.01	1.4	0.01
Chronic lymphocytic	12,582	6.6	0.03	7.9	0.03	8,036	3.5	0.02	4.1	0.02
Acute myeloid	9,313	5.1	0.02	5.8	0.03	7,413	3.5	0.02	3.9	0.02
Chronic myeloid	4,449	2.5	0.02	2.8	0.02	3,189	1.5	0.01	1.7	0.01
Other leukemias	3,768	2.1	0.02	2.4	0.02	2,567	1.2	0.01	1.3	0.01
Mesothelioma	2,690	1.5	0.01	1.7	0.02	894	0.4	0.01	0.5	0.01
Kaposi Sarcoma	1,083	0.6	0.01	0.7	0.01	136	0.1	0.00	0.1	0.00
Ill-defined & Unknown	35,288	19.4	0.05	22.6	0.05	31,997	14.1	0.04	16.3	0.04
Selected tumors (non-invasive)										
Brain & Other CNS ¹ (non-malig)	16,452	9.0	0.03	10.2	0.04	33,108	15.7	0.04	17.9	0.04
Breast (<i>in situ</i>)	247	0.1	0.00	0.2	0.00	59,885	28.4	0.05	33.6	0.06

* Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population as well as the 2011 Canadian Population Standard. Puerto Rico is defined as "Other" race and therefore is only included in the All Races category, see technical notes.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; CNS - Other Nervous System

**Average Annual Cancer Cases and Age-adjusted (2000 U.S. Standard) Incidence Rates¹ for the Five Most Commonly Diagnosed Cancers
Selected Areas in the NAACCR North American Combined², 2014-2018, All Races, Males**

	All Sites			Prostate			Lung & Bronchus			Colon & Rectum			Bladder			Melanoma of the Skin		
	<i>Avg. Annual Cases</i>	<i>Rate</i>	<i>S.E.³</i>	<i>Avg. Annual Cases</i>	<i>Rate</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Rate</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Rate</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Rate</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Rate</i>	<i>S.E.</i>
NAACCR U.S. Combined	862,314	487.0	0.24	202,340	106.8	0.11	114,982	65.3	0.09	75,772	43.6	0.07	57,332	33.8	0.06	49,236	28.7	0.06
Alabama	14,158	515.2	2.00	3,588	121.9	0.93	2,273	81.9	0.79	1,323	49.3	0.63	826	31.6	0.51	754	29.0	0.49
Alaska	1,541	440.7	5.55	329	88.4	2.42	203	62.6	2.18	161	45.2	1.76	105	34.5	1.68	57	16.9	1.09
Arizona	16,500	410.3	1.45	3,395	79.6	0.62	2,018	49.2	0.50	1,451	37.0	0.44	1,248	31.1	0.40	1,421	36.1	0.44
Arkansas	9,292	543.5	2.58	2,146	117.1	1.15	1,626	93.7	1.06	851	51.1	0.80	577	34.9	0.66	478	29.1	0.61
California	84,236	428.4	0.68	19,101	92.3	0.31	8,483	44.9	0.22	7,782	39.7	0.21	5,306	28.6	0.18	5,890	30.4	0.18
CA: Greater California	48,660	442.8	0.92	10,970	94.6	0.41	4,964	46.7	0.30	4,326	39.7	0.28	3,131	30.1	0.25	3,687	34.2	0.26
CA: Greater Bay Area	16,288	423.1	1.52	3,647	89.8	0.68	1,581	42.9	0.49	1,455	37.5	0.45	1,015	27.9	0.40	1,321	34.7	0.44
CA: Los Angeles	19,286	399.4	1.32	4,485	89.0	0.61	1,937	42.3	0.44	2,000	41.4	0.42	1,160	25.6	0.34	882	18.6	0.29
Colorado	11,761	415.5	1.78	2,808	92.3	0.81	1,161	43.1	0.59	1,011	36.2	0.53	810	30.9	0.51	756	27.2	0.46
Connecticut	10,385	499.5	2.25	2,560	114.4	1.03	1,295	62.8	0.80	802	39.6	0.64	837	41.7	0.66	517	25.5	0.52
Delaware	3,011	524.9	4.40	765	122.8	2.03	411	71.4	1.61	236	43.1	1.29	231	41.5	1.25	216	38.7	1.21
District of Columbia	1,360	456.1	5.70	391	130.3	3.03	142	49.0	1.89	124	42.6	1.76	61	22.3	1.30	43	14.6	1.03
Florida	67,464	499.9	0.88	13,622	95.2	0.37	9,112	65.2	0.31	5,479	41.5	0.26	4,495	32.5	0.22	4,512	34.0	0.23
Georgia	26,727	531.4	1.51	6,829	126.6	0.71	3,740	76.2	0.58	2,405	48.0	0.46	1,481	32.6	0.40	1,724	35.5	0.40
Hawaii	3,745	439.8	3.30	855	95.6	1.50	467	54.5	1.16	385	46.0	1.08	209	24.9	0.79	264	31.2	0.88
Idaho	4,434	478.2	3.30	1,079	108.5	1.52	498	54.2	1.11	354	39.2	0.96	320	35.6	0.91	314	34.9	0.90
Illinois	34,401	503.6	1.25	8,175	111.5	0.57	4,821	71.8	0.47	3,273	48.7	0.39	2,308	35.7	0.34	1,738	26.2	0.29
Indiana	17,863	499.0	1.72	3,700	96.5	0.73	2,946	82.2	0.70	1,687	47.9	0.54	1,288	37.7	0.48	943	27.2	0.41
Iowa	9,547	527.1	2.47	2,180	112.1	1.10	1,332	72.9	0.91	846	48.1	0.76	670	37.8	0.67	555	31.8	0.62
Kansas	7,845	495.5	2.57	1,866	111.0	1.18	991	63.0	0.92	696	45.2	0.78	551	36.0	0.70	501	32.6	0.67
Kentucky	14,069	568.4	2.21	2,809	105.1	0.91	2,605	104.6	0.95	1,359	55.9	0.70	912	38.7	0.59	811	34.4	0.56
Louisiana	13,801	556.7	2.19	3,577	134.7	1.04	1,977	80.6	0.84	1,279	52.4	0.68	740	31.8	0.54	578	24.7	0.47
Maine	4,527	504.9	3.49	921	92.6	1.40	711	77.5	1.34	343	39.9	1.00	409	46.2	1.05	257	29.7	0.86
Maryland	15,726	493.1	1.81	4,405	128.1	0.89	1,893	60.9	0.64	1,271	40.9	0.53	948	32.0	0.48	979	31.9	0.47
Massachusetts	18,464	486.3	1.64	4,433	107.7	0.74	2,415	64.5	0.60	1,449	39.4	0.47	1,376	37.9	0.47	976	26.5	0.39
Michigan	28,275	487.2	1.34	6,764	107.3	0.60	4,110	70.5	0.51	2,344	41.7	0.40	2,086	37.5	0.38	1,384	24.8	0.31
MI: Metropolitan Detroit	11,535	539.8	2.32	2,948	127.8	1.09	1,580	75.1	0.87	984	47.1	0.69	792	39.1	0.64	483	23.5	0.49
Minnesota	15,556	506.1	1.86	3,680	110.5	0.84	1,835	60.3	0.65	1,258	42.1	0.54	1,091	37.0	0.51	1,174	39.2	0.53
Mississippi	8,841	549.8	2.70	2,269	131.5	1.27	1,530	95.6	1.13	890	56.1	0.87	455	30.3	0.66	366	24.2	0.58
Missouri	16,897	486.8	1.72	3,485	93.0	0.72	2,855	81.7	0.70	1,553	46.1	0.54	1,151	34.3	0.46	802	24.0	0.39
Montana	3,331	496.7	4.00	918	124.2	1.89	350	52.0	1.28	279	43.4	1.21	242	36.8	1.09	205	32.3	1.05
Nebraska	5,285	508.7	3.20	1,365	123.3	1.53	656	63.4	1.13	485	47.6	0.99	351	35.0	0.85	306	30.7	0.80
New Hampshire	4,264	509.4	3.63	1,022	109.2	1.58	546	65.7	1.30	335	41.8	1.06	362	45.6	1.11	307	37.8	1.00
New Jersey	26,013	531.8	1.51	7,026	134.5	0.73	2,839	59.5	0.51	2,218	45.9	0.45	1,850	39.6	0.42	1,363	28.5	0.35
New Mexico	4,689	390.3	2.62	1,070	82.7	1.16	507	42.3	0.86	442	37.6	0.82	284	23.9	0.65	247	20.8	0.61

**Average Annual Cancer Cases and Age-adjusted (2000 U.S. Standard) Incidence Rates¹ for the Five Most Commonly Diagnosed Cancers
Selected Areas in the NAACCR North American Combined², 2014-2018, All Races, Males**

	All Sites			Prostate			Lung & Bronchus			Colon & Rectum			Bladder			Melanoma of the Skin		
	<i>Avg. Annual Cases</i>	<i>Rate</i>	<i>S.E.³</i>	<i>Avg. Annual Cases</i>	<i>Rate</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Rate</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Rate</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Rate</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Rate</i>	<i>S.E.</i>
New York	56,614	528.0	1.02	14,479	126.5	0.48	6,875	64.8	0.36	4,604	43.9	0.30	4,031	39.0	0.28	2,423	23.3	0.22
North Carolina	28,882	521.1	1.41	7,140	119.3	0.65	4,429	80.2	0.55	2,292	42.1	0.41	1,808	34.7	0.38	1,818	34.2	0.37
North Dakota	2,009	490.1	5.03	522	118.2	2.38	261	64.4	1.83	189	47.2	1.58	132	33.9	1.35	103	25.9	1.18
Ohio	33,788	505.2	1.26	7,754	107.2	0.56	5,291	78.7	0.50	3,058	46.9	0.39	2,444	37.9	0.35	1,933	30.1	0.32
Oklahoma	10,347	488.8	2.20	2,148	95.7	0.94	1,672	78.4	0.88	985	47.6	0.69	667	32.8	0.58	603	29.6	0.55
Oregon	10,892	450.3	1.99	2,453	93.3	0.87	1,349	56.0	0.70	887	37.8	0.58	842	36.0	0.57	729	31.0	0.53
Pennsylvania	39,705	515.6	1.19	8,698	104.3	0.51	5,555	71.5	0.44	3,442	45.9	0.36	3,029	40.2	0.33	2,193	29.3	0.29
Puerto Rico*	7,638	410.0	2.14	2,849	144.3	1.22	428	22.6	0.49	919	49.7	0.75	316	16.9	0.43	79	4.5	0.23
Rhode Island	3,046	503.8	4.20	685	105.1	1.84	455	75.3	1.62	230	39.1	1.19	261	44.7	1.27	176	30.1	1.04
South Carolina	14,444	502.6	1.94	3,532	113.0	0.87	2,253	77.6	0.76	1,208	43.4	0.58	841	31.0	0.49	844	30.8	0.49
South Dakota	2,487	500.9	4.63	636	118.3	2.16	318	64.4	1.66	229	47.6	1.45	162	33.9	1.22	148	30.9	1.17
Tennessee	19,471	523.1	1.73	4,560	113.9	0.77	3,337	89.5	0.71	1,691	46.5	0.52	1,225	34.7	0.46	934	26.2	0.40
Texas	58,198	454.4	0.87	13,056	97.6	0.39	7,268	59.4	0.32	5,810	45.2	0.27	3,081	26.3	0.22	2,268	18.3	0.18
Utah	5,634	444.5	2.72	1,504	115.0	1.36	364	30.4	0.73	399	32.0	0.73	356	30.5	0.74	634	50.5	0.92
Vermont	1,910	477.0	5.09	412	92.1	2.10	267	66.0	1.87	144	37.3	1.45	153	38.9	1.46	178	46.0	1.61
Virginia	19,841	439.2	1.44	4,783	98.0	0.65	2,814	63.2	0.55	1,734	39.3	0.43	1,239	29.4	0.38	1,146	26.4	0.36
Washington	18,571	469.3	1.59	4,188	98.1	0.70	2,206	56.9	0.56	1,516	39.0	0.46	1,349	36.2	0.45	1,209	31.2	0.41
WA: Seattle/Puget Sound	13,563	507.7	2.02	3,160	109.9	0.90	1,528	59.2	0.70	1,099	41.5	0.58	961	38.3	0.57	945	36.1	0.54
West Virginia	6,120	513.7	3.04	1,226	94.3	1.24	1,122	91.3	1.25	602	52.2	0.99	436	36.8	0.81	306	27.2	0.72
Wisconsin	17,243	509.5	1.79	4,162	112.6	0.80	2,224	65.7	0.64	1,345	41.1	0.52	1,265	38.9	0.50	976	29.8	0.44
Wyoming	1,468	429.4	5.21	418	111.4	2.53	148	44.0	1.68	118	35.7	1.53	111	34.7	1.53	95	28.9	1.38
NAACCR Canadian Combined	76,140	487.6	0.81	16,399	99.2	0.35	9,433	60.7	0.29	9,398	60.5	0.28	5,794	38.2	0.23	3,627	23.6	0.18
Alberta	9,865	482.6	2.25	2,418	112.9	1.06	1,141	59.1	0.81	1,195	58.7	0.79	722	38.0	0.65	405	19.6	0.45
British Columbia	13,591	443.4	1.74	2,924	90.3	0.76	1,636	53.0	0.60	1,748	56.9	0.62	1,132	37.8	0.51	629	20.9	0.38
Manitoba	3,441	479.2	3.73	735	98.7	1.66	438	61.3	1.34	470	65.5	1.38	239	34.3	1.01	143	20.1	0.77
New Brunswick	2,614	490.3	4.45	537	89.7	1.78	447	84.4	1.84	335	63.7	1.61	196	37.3	1.23	109	21.1	0.95
Newfoundland and Labrador	1,917	519.0	5.59	439	106.7	2.37	283	76.5	2.13	347	94.9	2.39	135	38.3	1.55	60	17.8	1.08
Northwest Territory	85	488.2	27.65	14	70.0	9.61	13	92.4	13.07	17	99.5	12.72	4	19.3	4.88	1	8.2	3.51
Nunavut	36	380.9	34.30	3	36.4	10.88	9	136.8	23.42	7	61.7	11.61	-	-	-	-	-	-
Ontario	41,051	505.7	1.14	8,533	99.1	0.49	5,008	61.6	0.40	4,767	59.1	0.39	3,093	38.9	0.32	2,141	26.8	0.26
Prince Edward Island	493	508.1	10.62	100	93.0	4.29	72	73.4	4.00	66	66.7	3.81	36	38.1	2.92	34	37.1	2.96
Saskatchewan	2,954	465.2	3.91	676	101.5	1.78	373	59.6	1.41	430	68.0	1.50	228	37.1	1.11	103	16.3	0.74
Yukon	93	459.9	23.98	20	89.7	9.81	12	65.7	9.66	16	79.6	10.21	8	40.6	7.31	2	5.7	1.96
NAACCR North American Combined	938,454	487.1	0.23	218,739	106.2	0.10	124,414	64.9	0.08	85,170	45.0	0.07	63,126	34.2	0.06	52,863	28.3	0.06

^{1.} Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population standard. Puerto Rico is defined as "Other" race and therefore is only included in the All Races category, see technical notes.

^{2.} See Technical Notes, Section I, for NAACCR area inclusion criteria for the combined cancer statistics.

^{3.} Abbreviations: S.E. - Standard Error

* Puerto Rico data have been adjusted to accommodate the impact of Hurricane Maria, see technical notes.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer. The suppressed cases, however, are included in the counts and rates for the combined.

**Average Annual Cancer Cases and Age-adjusted (2011 Canadian Standard) Incidence Rates¹ for the Five Most Commonly Diagnosed Cancers
Selected Areas in the NAACCR North American Combined², 2014-2018, All Races, Males**

	All Sites			Prostate			Lung & Bronchus			Colon & Rectum			Bladder			Melanoma of the Skin		
	<i>Avg. Annual Cases</i>	<i>Rate</i>	<i>S.E.³</i>	<i>Avg. Annual Cases</i>	<i>Rate</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Rate</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Rate</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Rate</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Rate</i>	<i>S.E.</i>
NAACCR U.S. Combined	862,314	578.3	0.28	202,340	131.8	0.13	114,982	77.6	0.10	75,772	51.7	0.08	57,332	39.7	0.07	49,236	33.5	0.07
Alabama	14,158	615.5	2.35	3,588	150.9	1.14	2,273	98.4	0.94	1,323	58.7	0.73	826	37.1	0.59	754	33.7	0.56
Alaska	1,541	519.2	6.38	329	108.0	2.86	203	73.5	2.49	161	53.6	2.03	105	40.4	1.93	57	19.2	1.22
Arizona	16,500	486.7	1.71	3,395	98.3	0.76	2,018	58.2	0.59	1,451	44.0	0.52	1,248	36.4	0.47	1,421	42.3	0.51
Arkansas	9,292	648.8	3.04	2,146	145.0	1.41	1,626	112.4	1.26	851	60.7	0.94	577	41.2	0.78	478	34.1	0.71
California	84,236	506.6	0.79	19,101	113.4	0.37	8,483	52.7	0.26	7,782	47.1	0.24	5,306	33.5	0.21	5,890	35.8	0.21
CA: Greater California	48,660	524.3	1.07	10,970	116.0	0.50	4,964	54.9	0.35	4,326	47.2	0.32	3,131	35.2	0.28	3,687	40.2	0.30
CA: Greater Bay Area	16,288	499.8	1.76	3,647	110.5	0.82	1,581	50.2	0.57	1,455	44.6	0.53	1,015	32.6	0.46	1,321	40.7	0.50
CA: Los Angeles	19,286	471.9	1.53	4,485	109.5	0.74	1,937	49.6	0.51	2,000	49.1	0.49	1,160	30.0	0.40	882	21.8	0.33
Colorado	11,761	491.6	2.07	2,808	113.7	0.98	1,161	50.6	0.68	1,011	42.9	0.61	810	36.2	0.58	756	31.8	0.53
Connecticut	10,385	592.0	2.61	2,560	141.3	1.25	1,295	74.3	0.93	802	46.5	0.74	837	48.8	0.76	517	29.9	0.59
Delaware	3,011	624.0	5.16	765	152.5	2.49	411	84.2	1.88	236	50.6	1.50	231	48.8	1.46	216	45.2	1.39
District of Columbia	1,360	546.0	6.73	391	160.7	3.66	142	59.3	2.25	124	50.4	2.06	61	26.2	1.51	43	16.7	1.18
Florida	67,464	594.9	1.04	13,622	117.4	0.46	9,112	78.2	0.37	5,479	49.7	0.30	4,495	38.2	0.26	4,512	39.8	0.27
Georgia	26,727	633.3	1.78	6,829	156.4	0.86	3,740	91.0	0.68	2,405	57.2	0.53	1,481	38.2	0.46	1,724	41.6	0.46
Hawaii	3,745	519.8	3.84	855	115.6	1.79	467	64.3	1.34	385	55.3	1.28	209	29.1	0.91	264	36.5	1.01
Idaho	4,434	564.4	3.85	1,079	132.3	1.83	498	63.6	1.30	354	46.4	1.12	320	41.7	1.06	314	40.9	1.05
Illinois	34,401	597.7	1.45	8,175	138.0	0.69	4,821	85.1	0.55	3,273	57.7	0.45	2,308	41.7	0.39	1,738	30.6	0.33
Indiana	17,863	591.2	2.00	3,700	118.5	0.88	2,946	97.7	0.81	1,687	56.7	0.62	1,288	44.2	0.56	943	31.8	0.47
Iowa	9,547	624.3	2.88	2,180	138.3	1.33	1,332	86.6	1.07	846	56.7	0.88	670	44.2	0.77	555	36.9	0.71
Kansas	7,845	588.0	2.99	1,866	136.4	1.42	991	74.7	1.07	696	53.3	0.91	551	42.3	0.81	501	38.1	0.77
Kentucky	14,069	675.6	2.59	2,809	130.0	1.11	2,605	124.9	1.11	1,359	66.2	0.82	912	45.5	0.69	811	40.0	0.64
Louisiana	13,801	667.0	2.58	3,577	167.2	1.26	1,977	96.5	0.98	1,279	62.7	0.79	740	37.4	0.63	578	28.8	0.54
Maine	4,527	597.0	4.03	921	113.8	1.70	711	92.4	1.57	343	47.2	1.16	409	54.2	1.22	257	34.6	0.98
Maryland	15,726	587.3	2.12	4,405	158.9	1.08	1,893	72.0	0.75	1,271	48.2	0.61	948	37.4	0.55	979	37.3	0.54
Massachusetts	18,464	576.3	1.91	4,433	133.7	0.90	2,415	76.2	0.70	1,449	46.2	0.55	1,376	44.3	0.54	976	31.0	0.45
Michigan	28,275	578.3	1.55	6,764	132.5	0.73	4,110	84.0	0.59	2,344	49.2	0.46	2,086	43.9	0.44	1,384	29.0	0.35
MI: Metropolitan Detroit	11,535	641.6	2.70	2,948	157.8	1.31	1,580	89.0	1.01	984	55.7	0.80	792	45.9	0.74	483	27.6	0.57
Minnesota	15,556	598.4	2.16	3,680	136.6	1.01	1,835	71.3	0.75	1,258	49.4	0.63	1,091	43.2	0.59	1,174	45.6	0.60
Mississippi	8,841	659.5	3.18	2,269	163.2	1.55	1,530	114.5	1.33	890	67.5	1.03	455	35.6	0.76	366	28.2	0.67
Missouri	16,897	578.9	2.01	3,485	115.1	0.88	2,855	97.3	0.82	1,553	54.5	0.62	1,151	40.2	0.54	802	28.0	0.45
Montana	3,331	587.6	4.64	918	152.6	2.29	350	61.3	1.49	279	51.7	1.41	242	43.3	1.26	205	37.4	1.19
Nebraska	5,285	603.1	3.73	1,365	152.2	1.85	656	75.3	1.32	485	56.4	1.15	351	40.9	0.98	306	35.6	0.91
New Hampshire	4,264	602.1	4.18	1,022	135.5	1.92	546	77.7	1.51	335	48.8	1.21	362	53.1	1.27	307	44.1	1.14
New Jersey	26,013	630.1	1.76	7,026	165.5	0.89	2,839	69.9	0.59	2,218	54.3	0.52	1,850	46.3	0.48	1,363	33.5	0.41
New Mexico	4,689	462.7	3.06	1,070	101.6	1.41	507	49.9	1.00	442	45.0	0.97	284	28.2	0.76	247	24.5	0.71

**Average Annual Cancer Cases and Age-adjusted (2011 Canadian Standard) Incidence Rates¹ for the Five Most Commonly Diagnosed Cancers
Selected Areas in the NAACCR North American Combined², 2014-2018, All Races, Males**

	All Sites			Prostate			Lung & Bronchus			Colon & Rectum			Bladder			Melanoma of the Skin		
	<i>Avg. Annual Cases</i>	<i>Rate</i>	<i>S.E.³</i>	<i>Avg. Annual Cases</i>	<i>Rate</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Rate</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Rate</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Rate</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Rate</i>	<i>S.E.</i>
New York	56,614	625.8	1.18	14,479	156.1	0.58	6,875	76.7	0.42	4,604	51.7	0.34	4,031	45.7	0.32	2,423	27.2	0.25
North Carolina	28,882	620.6	1.66	7,140	148.0	0.79	4,429	95.5	0.65	2,292	50.2	0.48	1,808	40.6	0.44	1,818	39.9	0.43
North Dakota	2,009	579.8	5.83	522	146.7	2.89	261	76.0	2.12	189	55.7	1.83	132	39.2	1.53	103	30.0	1.34
Ohio	33,788	599.8	1.47	7,754	132.5	0.68	5,291	93.9	0.58	3,058	55.5	0.45	2,444	44.4	0.41	1,933	35.1	0.36
Oklahoma	10,347	581.0	2.58	2,148	117.7	1.15	1,672	93.5	1.03	985	56.2	0.81	667	38.5	0.67	603	34.6	0.64
Oregon	10,892	533.4	2.32	2,453	114.5	1.05	1,349	66.2	0.82	887	44.9	0.68	842	42.2	0.66	729	36.3	0.61
Pennsylvania	39,705	611.7	1.38	8,698	129.4	0.62	5,555	84.9	0.51	3,442	54.1	0.42	3,029	47.1	0.39	2,193	34.3	0.33
Puerto Rico*	7,638	488.7	2.53	2,849	177.4	1.51	428	26.7	0.58	919	59.7	0.89	316	19.9	0.51	79	5.3	0.27
Rhode Island	3,046	596.9	4.87	685	129.7	2.23	455	89.2	1.89	230	46.1	1.37	261	52.2	1.46	176	35.1	1.19
South Carolina	14,444	600.1	2.28	3,532	140.0	1.07	2,253	92.8	0.89	1,208	51.7	0.68	841	36.3	0.58	844	36.0	0.57
South Dakota	2,487	591.8	5.36	636	145.3	2.60	318	75.8	1.92	229	55.9	1.67	162	39.5	1.40	148	36.1	1.34
Tennessee	19,471	623.7	2.03	4,560	140.6	0.94	3,337	107.0	0.84	1,691	55.2	0.61	1,225	40.7	0.53	934	30.6	0.46
Texas	58,198	539.4	1.02	13,056	119.8	0.47	7,268	70.1	0.37	5,810	54.0	0.32	3,081	30.8	0.25	2,268	21.4	0.21
Utah	5,634	524.5	3.18	1,504	140.7	1.63	364	35.8	0.85	399	37.7	0.86	356	35.6	0.86	634	58.9	1.07
Vermont	1,910	563.7	5.87	412	113.6	2.54	267	78.5	2.18	144	44.0	1.67	153	45.8	1.69	178	53.6	1.83
Virginia	19,841	523.5	1.68	4,783	121.7	0.79	2,814	75.2	0.64	1,734	46.5	0.51	1,239	34.5	0.45	1,146	30.9	0.41
Washington	18,571	554.9	1.85	4,188	120.3	0.84	2,206	67.1	0.65	1,516	46.1	0.54	1,349	42.3	0.52	1,209	36.5	0.48
WA: Seattle/Puget Sound	13,563	600.1	2.34	3,160	134.7	1.09	1,528	69.6	0.81	1,099	49.1	0.67	961	44.9	0.66	945	42.1	0.62
West Virginia	6,120	610.6	3.55	1,226	115.9	1.50	1,122	109.8	1.49	602	61.7	1.14	436	43.5	0.95	306	31.6	0.82
Wisconsin	17,243	603.8	2.07	4,162	139.6	0.98	2,224	77.9	0.75	1,345	48.3	0.59	1,265	45.6	0.58	976	34.7	0.50
Wyoming	1,468	508.7	6.05	418	137.2	3.05	148	51.9	1.95	118	41.6	1.75	111	40.5	1.76	95	33.7	1.58
NAACCR Canadian Combined	76,140	574.4	0.94	16,399	120.6	0.42	9,433	71.5	0.33	9,398	71.4	0.33	5,794	44.7	0.26	3,627	27.6	0.21
Alberta	9,865	570.1	2.61	2,418	138.0	1.27	1,141	69.2	0.93	1,195	69.5	0.91	722	44.3	0.75	405	23.1	0.52
British Columbia	13,591	521.8	2.02	2,924	108.6	0.90	1,636	62.6	0.70	1,748	67.4	0.73	1,132	44.1	0.59	629	24.5	0.44
Manitoba	3,441	563.6	4.32	735	118.6	1.97	438	72.2	1.55	470	77.6	1.61	239	40.1	1.17	143	23.7	0.89
New Brunswick	2,614	581.7	5.18	537	111.9	2.19	447	99.4	2.14	335	75.4	1.88	196	43.8	1.43	109	24.9	1.09
Newfoundland and Labrador	1,917	615.0	6.48	439	132.0	2.88	283	89.9	2.47	347	112.1	2.78	135	45.1	1.80	60	20.2	1.20
Northwest Territory	85	566.6	31.04	14	87.5	11.41	13	106.1	14.64	17	113.4	14.02	4	23.8	5.81	1	8.9	3.67
Nunavut	36	441.4	38.39	3	41.1	11.73	9	158.9	26.16	7	75.4	13.55	-	-	-	-	-	-
Ontario	41,051	595.1	1.32	8,533	120.6	0.59	5,008	72.6	0.46	4,767	69.6	0.45	3,093	45.5	0.37	2,141	31.3	0.30
Prince Edward Island	493	600.1	12.34	100	114.6	5.23	72	86.2	4.65	66	79.0	4.45	36	44.3	3.36	34	43.1	3.38
Saskatchewan	2,954	549.2	4.54	676	124.1	2.14	373	69.8	1.62	430	80.5	1.74	228	43.3	1.29	103	19.1	0.85
Yukon	93	540.3	27.37	20	107.4	11.23	12	75.7	10.86	16	95.4	11.89	8	47.1	8.33	2	7.8	2.63
NAACCR North American Combined	938,454	578.0	0.27	218,739	130.9	0.13	124,414	77.1	0.10	85,170	53.3	0.08	63,126	40.1	0.07	52,863	33.1	0.06

^{1.} Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2011 Canadian Population standard. Puerto Rico is defined as "Other" race and therefore is only included in the All Races category, see technical notes.

^{2.} See Technical Notes, Section I, for NAACCR area inclusion criteria for the combined cancer statistics.

^{3.} Abbreviations: S.E. - Standard Error

* Puerto Rico data have been adjusted to accommodate the impact of Hurricane Maria, see technical notes.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer. The suppressed cases, however, are included in the counts and rates for the combined.

**Average Annual Cancer Cases and Age-adjusted (2000 U.S. Standard) Incidence Rates¹ for the Five Most Commonly Diagnosed Cancers
Selected Areas in the NAACCR North American Combined², 2014-2018, All Races, Females**

	All Sites			Breast			Lung & Bronchus			Colon & Rectum			Uterus Corpus & Uterus, NOS ³			Thyroid		
	<i>Avg. Annual Cases</i>	<i>Rate</i>	<i>S.E.³</i>	<i>Avg. Annual Cases</i>	<i>Rate</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Rate</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Rate</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Rate</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Rate</i>	<i>S.E.</i>
NAACCR U.S. Combined	844,991	422.0	0.21	249,720	126.5	0.12	107,146	50.4	0.07	68,187	33.4	0.06	56,878	27.4	0.05	35,907	20.9	0.05
Alabama	12,743	404.1	1.65	3,786	121.4	0.91	1,698	49.6	0.55	1,200	37.5	0.50	660	20.3	0.37	388	14.5	0.34
Alaska	1,411	403.8	5.04	434	121.9	2.74	163	48.5	1.79	132	39.3	1.60	96	25.1	1.20	68	19.4	1.08
Arizona	15,876	368.5	1.35	4,859	114.2	0.76	1,955	41.6	0.43	1,228	28.1	0.37	1,019	23.4	0.34	705	19.8	0.34
Arkansas	8,172	430.9	2.20	2,234	119.5	1.17	1,290	62.9	0.80	736	37.9	0.64	480	25.0	0.53	291	18.4	0.50
California	86,932	387.4	0.60	27,077	121.8	0.34	8,527	36.9	0.18	6,982	30.7	0.17	6,134	26.5	0.15	3,988	19.4	0.14
CA: Greater California	49,012	397.4	0.82	14,937	122.1	0.46	5,135	40.2	0.25	3,871	31.0	0.23	3,348	26.3	0.21	2,217	19.9	0.19
CA: Greater Bay Area	16,895	386.4	1.36	5,469	126.7	0.78	1,590	35.3	0.40	1,317	29.7	0.37	1,194	26.3	0.35	714	18.0	0.31
CA: Los Angeles	21,023	366.6	1.15	6,671	117.2	0.65	1,802	30.9	0.33	1,794	30.7	0.33	1,593	27.1	0.31	1,057	19.6	0.27
Colorado	12,013	387.3	1.62	4,007	129.0	0.94	1,215	38.5	0.51	900	29.2	0.45	754	22.7	0.38	613	21.4	0.40
Connecticut	10,654	443.6	2.00	3,281	140.2	1.14	1,395	54.2	0.66	778	31.1	0.52	739	29.5	0.50	497	25.6	0.54
Delaware	2,883	447.2	3.89	847	133.7	2.15	421	59.7	1.33	220	33.5	1.05	201	29.5	0.97	127	24.9	1.04
District of Columbia	1,508	410.2	4.85	501	140.4	2.88	159	42.1	1.52	127	34.2	1.39	110	29.5	1.28	65	17.1	0.99
Florida	63,405	431.0	0.80	17,130	120.4	0.43	8,231	50.1	0.25	4,820	31.6	0.21	3,812	25.3	0.19	2,121	18.6	0.19
Georgia	25,237	424.1	1.22	7,664	128.4	0.67	3,072	50.0	0.41	2,094	35.1	0.35	1,532	24.5	0.29	982	17.7	0.26
Hawaii	3,648	402.1	3.12	1,233	139.6	1.86	359	35.5	0.86	325	34.6	0.90	286	32.4	0.89	160	21.7	0.80
Idaho	4,081	420.2	3.03	1,242	128.8	1.69	462	45.1	0.95	311	31.9	0.83	258	25.5	0.73	185	21.8	0.74
Illinois	35,171	444.5	1.09	10,389	133.7	0.60	4,718	56.7	0.38	2,971	36.6	0.31	2,481	30.2	0.28	1,445	21.1	0.26
Indiana	17,608	431.5	1.50	5,032	124.5	0.81	2,611	60.5	0.54	1,520	36.5	0.43	1,204	28.8	0.38	619	18.1	0.34
Iowa	9,035	455.5	2.24	2,555	132.6	1.23	1,171	54.8	0.73	807	38.8	0.64	626	30.4	0.56	344	21.8	0.55
Kansas	7,503	433.5	2.32	2,251	131.6	1.29	925	50.0	0.75	622	35.1	0.65	484	27.3	0.57	336	22.8	0.58
Kentucky	13,577	484.5	1.92	3,556	127.6	0.99	2,309	76.9	0.73	1,181	41.4	0.55	794	28.0	0.46	550	23.2	0.46
Louisiana	12,073	427.3	1.79	3,568	127.4	0.99	1,560	52.2	0.60	1,111	38.9	0.54	613	20.8	0.39	541	21.8	0.43
Maine	4,471	458.0	3.24	1,215	127.2	1.73	700	66.7	1.16	330	33.1	0.86	332	31.7	0.81	160	21.1	0.79
Maryland	16,066	426.1	1.54	4,943	132.2	0.87	2,004	50.9	0.52	1,247	32.8	0.43	1,131	28.4	0.39	667	20.2	0.36
Massachusetts	19,561	440.6	1.46	5,931	136.9	0.82	2,747	58.1	0.51	1,391	30.5	0.38	1,357	29.2	0.36	1,030	27.4	0.40
Michigan	27,348	422.6	1.19	7,828	123.1	0.65	3,962	57.1	0.41	2,203	33.4	0.33	1,978	29.2	0.30	981	18.6	0.28
MI: Metropolitan Detroit	11,556	456.9	1.96	3,322	133.8	1.07	1,659	62.1	0.70	967	37.4	0.55	812	30.6	0.50	478	22.6	0.48
Minnesota	14,951	445.5	1.68	4,433	134.2	0.93	1,830	51.7	0.55	1,142	33.3	0.45	1,097	31.2	0.43	526	18.6	0.37
Mississippi	7,776	418.9	2.18	2,210	120.9	1.19	1,140	57.6	0.77	789	41.6	0.68	443	23.3	0.51	236	14.8	0.44
Missouri	16,858	430.0	1.53	4,990	130.2	0.86	2,624	62.3	0.55	1,407	35.1	0.43	1,088	26.9	0.38	570	17.5	0.34
Montana	2,939	435.8	3.78	899	135.4	2.14	376	50.9	1.20	218	32.0	1.01	184	25.9	0.90	108	19.9	0.90
Nebraska	4,975	440.3	2.89	1,452	130.5	1.59	603	50.3	0.94	452	38.6	0.84	317	27.6	0.72	223	23.6	0.73
New Hampshire	4,172	460.1	3.33	1,286	143.1	1.87	590	60.8	1.15	285	31.3	0.87	297	30.6	0.83	159	22.1	0.82
New Jersey	26,517	459.2	1.30	7,763	137.2	0.72	3,141	51.2	0.42	2,109	35.4	0.35	1,950	32.2	0.33	1,344	27.7	0.35
New Mexico	4,744	363.2	2.45	1,450	111.0	1.36	466	33.0	0.70	396	29.7	0.69	326	24.4	0.63	250	23.1	0.68

**Average Annual Cancer Cases and Age-adjusted (2000 U.S. Standard) Incidence Rates¹ for the Five Most Commonly Diagnosed Cancers
Selected Areas in the NAACCR North American Combined², 2014-2018, All Races, Females**

	All Sites			Breast			Lung & Bronchus			Colon & Rectum			Uterus Corpus & Uterus, NOS ³			Thyroid		
	Avg. Annual Cases	Rate	S.E. ³	Avg. Annual Cases	Rate	S.E.	Avg. Annual Cases	Rate	S.E.	Avg. Annual Cases	Rate	S.E.	Avg. Annual Cases	Rate	S.E.	Avg. Annual Cases	Rate	S.E.
New York	57,554	454.8	0.88	16,483	133.9	0.48	7,194	53.2	0.29	4,375	33.5	0.23	4,171	31.8	0.23	3,013	28.2	0.24
North Carolina	27,902	433.3	1.19	8,713	136.5	0.67	3,822	55.9	0.41	2,099	32.4	0.32	1,732	25.9	0.29	967	17.6	0.26
North Dakota	1,813	428.2	4.70	535	129.4	2.62	238	53.2	1.58	157	35.3	1.32	113	26.3	1.15	93	26.6	1.28
Ohio	33,667	443.7	1.12	9,703	129.6	0.61	4,767	58.7	0.39	2,857	36.6	0.32	2,451	31.1	0.29	1,402	22.6	0.28
Oklahoma	10,011	424.3	1.95	2,895	124.2	1.07	1,450	57.4	0.68	854	35.6	0.56	571	23.7	0.46	380	18.8	0.45
Oregon	10,986	419.0	1.86	3,331	128.0	1.03	1,402	50.2	0.61	809	30.5	0.50	798	29.2	0.48	429	19.7	0.44
Pennsylvania	40,073	459.0	1.08	11,223	132.2	0.59	5,348	56.2	0.35	3,233	35.3	0.29	2,975	32.8	0.28	1,895	27.6	0.30
Puerto Rico*	6,976	334.3	1.87	2,015	95.2	0.99	276	11.5	0.32	778	34.7	0.58	628	30.1	0.56	765	44.5	0.75
Rhode Island	3,226	456.8	3.76	962	139.8	2.10	487	64.6	1.34	218	29.4	0.93	220	29.8	0.93	148	25.7	0.99
South Carolina	13,401	411.0	1.65	4,180	129.9	0.94	1,813	51.4	0.55	1,067	32.6	0.46	795	23.2	0.38	425	15.4	0.35
South Dakota	2,232	430.3	4.27	634	124.8	2.33	294	53.0	1.42	194	35.7	1.20	149	28.0	1.07	85	20.5	1.04
Tennessee	17,998	425.0	1.46	5,158	123.1	0.79	2,810	62.2	0.53	1,507	35.3	0.42	1,100	25.3	0.35	632	17.7	0.33
Texas	55,947	381.2	0.73	16,792	114.2	0.40	6,187	41.7	0.24	4,651	31.6	0.21	3,525	23.2	0.18	2,449	17.5	0.16
Utah	5,198	376.2	2.37	1,579	115.5	1.32	311	22.5	0.58	365	26.8	0.64	382	26.9	0.63	365	26.2	0.62
Vermont	1,930	447.0	4.80	560	132.4	2.65	260	55.9	1.59	145	32.6	1.27	162	34.6	1.27	69	20.9	1.19
Virginia	20,256	393.6	1.27	6,464	126.4	0.72	2,608	48.4	0.43	1,623	31.3	0.36	1,378	25.4	0.31	847	18.9	0.30
Washington	18,524	426.5	1.44	5,777	133.5	0.81	2,238	49.5	0.48	1,370	31.6	0.39	1,205	26.4	0.35	726	18.9	0.32
WA: Seattle/Puget Sound	13,384	448.8	1.78	4,182	140.7	1.00	1,566	50.9	0.59	962	32.2	0.48	861	27.3	0.43	531	19.7	0.39
West Virginia	5,908	464.1	2.84	1,501	118.7	1.44	968	69.3	1.02	533	40.5	0.82	427	33.1	0.76	260	26.5	0.78
Wisconsin	16,185	440.5	1.61	4,782	132.9	0.89	2,102	53.6	0.53	1,219	32.4	0.43	1,230	32.0	0.42	609	20.1	0.38
Wyoming	1,296	382.0	4.94	387	114.3	2.71	145	40.5	1.54	101	30.2	1.39	84	23.2	1.18	65	23.7	1.36
NAACCR Canadian Combined	74,380	430.8	0.72	20,511	120.2	0.39	9,612	52.9	0.24	7,603	42.8	0.22	5,033	28.0	0.18	3,374	22.8	0.18
Alberta	9,365	420.3	1.98	2,802	125.2	1.08	1,180	53.8	0.71	902	40.6	0.61	642	27.6	0.50	389	18.1	0.42
British Columbia	12,812	385.4	1.57	3,616	110.6	0.85	1,761	50.3	0.55	1,397	40.8	0.50	811	23.4	0.38	333	11.9	0.30
Manitoba	3,379	423.3	3.35	892	113.8	1.75	477	57.3	1.19	372	45.1	1.08	280	34.9	0.96	106	15.6	0.70
New Brunswick	2,418	422.6	4.03	632	112.5	2.10	383	61.7	1.44	263	44.1	1.26	161	26.4	0.96	74	16.3	0.91
Newfoundland and Labrador	1,792	466.1	5.14	466	120.5	2.61	237	57.4	1.71	269	68.7	1.94	121	30.1	1.27	94	28.6	1.40
Northwest Territory	82	487.3	27.29	23	120.5	12.55	10	84.2	12.93	12	72.1	10.67	5	25.9	5.86	3	10.8	3.02
Nunavut	38	469.7	42.53	6	51.4	11.46	13	182.4	26.88	7	99.0	21.40	1	9.4	3.97	1	13.2	8.05
Ontario	41,179	451.9	1.02	11,170	124.2	0.54	5,059	52.1	0.33	4,001	42.4	0.31	2,793	29.4	0.25	2,298	29.8	0.29
Prince Edward Island	456	421.7	9.21	118	111.0	4.77	77	66.5	3.45	54	48.6	3.06	28	24.0	2.10	6	7.3	1.39
Saskatchewan	2,785	405.9	3.55	760	113.8	1.91	405	56.7	1.28	319	44.8	1.16	183	26.0	0.88	69	11.7	0.65
Yukon	75	375.3	21.15	25	117.7	11.36	9	50.7	8.22	8	44.3	7.79	6	27.6	5.49	2	7.5	2.71
NAACCR North American Combined	919,371	422.6	0.20	270,231	126.0	0.11	116,758	50.6	0.07	75,790	34.1	0.06	61,911	27.5	0.05	39,281	21.1	0.05

^{1.} Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population standard. Puerto Rico is defined as "Other" race and therefore is only included in the All Races category, see technical notes.

^{2.} See Technical Notes, Section I, for NAACCR area inclusion criteria for the combined cancer statistics.

^{3.} Abbreviations: NOS - Not Otherwise Specified; S.E. - Standard Error

* Puerto Rico data have been adjusted to accommodate the impact of Hurricane Maria, see technical notes.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer. The suppressed cases, however, are included in the counts and rates for the combined.

**Average Annual Cancer Cases and Age-adjusted (2011 Canadian Standard) Incidence Rates¹ for the Five Most Commonly Diagnosed Cancers
Selected Areas in the NAACCR North American Combined², 2014-2018, All Races, Females**

	All Sites			Breast			Lung & Bronchus			Colon & Rectum			Uterus Corpus & Uterus, NOS ³			Thyroid		
	Avg. Annual Cases	Rate	S.E. ³	Avg. Annual Cases	Rate	S.E.	Avg. Annual Cases	Rate	S.E.	Avg. Annual Cases	Rate	S.E.	Avg. Annual Cases	Rate	S.E.	Avg. Annual Cases	Rate	S.E.
NAACCR U.S. Combined	844,991	492.2	0.24	249,720	148.5	0.13	107,146	59.9	0.08	68,187	39.2	0.07	56,878	33.4	0.06	35,907	22.7	0.05
Alabama	12,743	471.4	1.89	3,786	142.4	1.05	1,698	59.8	0.65	1,200	44.1	0.58	660	24.5	0.43	388	15.8	0.36
Alaska	1,411	470.9	5.74	434	142.4	3.11	163	57.5	2.07	132	46.1	1.84	96	30.7	1.42	68	20.7	1.14
Arizona	15,876	429.0	1.55	4,859	134.2	0.88	1,955	49.2	0.50	1,228	32.9	0.43	1,019	28.2	0.40	705	21.2	0.36
Arkansas	8,172	504.3	2.53	2,234	140.5	1.35	1,290	75.6	0.95	736	44.8	0.75	480	30.4	0.63	291	20.1	0.53
California	86,932	451.7	0.69	27,077	143.1	0.39	8,527	43.3	0.21	6,982	36.1	0.19	6,134	32.3	0.19	3,988	21.2	0.15
CA: Greater California	49,012	463.4	0.94	14,937	143.7	0.53	5,135	47.2	0.30	3,871	36.4	0.26	3,348	32.0	0.25	2,217	21.7	0.21
CA: Greater Bay Area	16,895	450.2	1.56	5,469	148.5	0.90	1,590	41.3	0.47	1,317	34.9	0.43	1,194	32.2	0.42	714	19.5	0.33
CA: Los Angeles	21,023	427.6	1.32	6,671	137.8	0.76	1,802	36.2	0.38	1,794	36.2	0.38	1,593	32.9	0.37	1,057	21.5	0.30
Colorado	12,013	449.9	1.85	4,007	151.1	1.08	1,215	45.2	0.58	900	34.0	0.51	754	27.9	0.46	613	23.1	0.42
Connecticut	10,654	515.9	2.27	3,281	163.9	1.29	1,395	64.1	0.78	778	36.4	0.59	739	35.9	0.60	497	27.6	0.56
Delaware	2,883	520.5	4.41	847	156.4	2.45	421	71.1	1.57	220	39.1	1.20	201	35.9	1.15	127	26.5	1.07
District of Columbia	1,508	482.2	5.66	501	164.0	3.33	159	51.2	1.84	127	40.4	1.64	110	36.4	1.57	65	19.0	1.10
Florida	63,405	503.2	0.92	17,130	141.2	0.50	8,231	60.0	0.30	4,820	37.2	0.25	3,812	30.9	0.23	2,121	20.2	0.20
Georgia	25,237	495.6	1.40	7,664	150.9	0.77	3,072	59.8	0.48	2,094	41.5	0.41	1,532	29.8	0.34	982	19.3	0.28
Hawaii	3,648	469.7	3.57	1,233	164.8	2.15	359	42.2	1.02	325	40.6	1.04	286	39.0	1.05	160	23.3	0.84
Idaho	4,081	489.1	3.46	1,242	151.1	1.94	462	53.1	1.12	311	37.3	0.96	258	31.0	0.87	185	23.6	0.78
Illinois	35,171	518.7	1.25	10,389	157.0	0.69	4,718	67.2	0.44	2,971	42.9	0.36	2,481	37.0	0.33	1,445	22.9	0.27
Indiana	17,608	504.2	1.72	5,032	146.8	0.93	2,611	72.2	0.64	1,520	42.7	0.50	1,204	34.9	0.45	619	19.4	0.35
Iowa	9,035	530.2	2.55	2,555	155.7	1.41	1,171	65.2	0.87	807	44.8	0.73	626	37.3	0.68	344	23.3	0.57
Kansas	7,503	504.3	2.64	2,251	154.6	1.48	925	59.6	0.88	622	40.9	0.75	484	33.1	0.68	336	24.8	0.61
Kentucky	13,577	565.4	2.19	3,556	149.9	1.14	2,309	92.4	0.87	1,181	48.7	0.64	794	33.6	0.54	550	25.0	0.48
Louisiana	12,073	499.9	2.05	3,568	150.0	1.13	1,560	62.6	0.71	1,111	45.9	0.62	613	25.3	0.46	541	23.7	0.46
Maine	4,471	532.6	3.65	1,215	148.5	1.95	700	78.7	1.35	330	38.5	0.97	332	39.1	0.98	160	22.9	0.83
Maryland	16,066	497.5	1.77	4,943	155.0	0.99	2,004	60.5	0.61	1,247	38.4	0.49	1,131	34.7	0.46	667	21.8	0.38
Massachusetts	19,561	513.1	1.66	5,931	160.1	0.94	2,747	69.0	0.59	1,391	35.4	0.43	1,357	35.8	0.44	1,030	29.7	0.42
Michigan	27,348	493.1	1.35	7,828	144.3	0.74	3,962	68.2	0.49	2,203	39.0	0.38	1,978	35.7	0.36	981	20.0	0.29
MI: Metropolitan Detroit	11,556	533.8	2.24	3,322	156.7	1.23	1,659	73.9	0.82	967	43.9	0.64	812	37.6	0.59	478	24.4	0.50
Minnesota	14,951	518.0	1.92	4,433	157.3	1.07	1,830	61.2	0.64	1,142	38.6	0.52	1,097	38.2	0.52	526	19.9	0.39
Mississippi	7,776	491.1	2.51	2,210	142.2	1.37	1,140	69.2	0.92	789	49.3	0.79	443	28.2	0.60	236	16.1	0.47
Missouri	16,858	503.1	1.76	4,990	153.0	0.98	2,624	74.7	0.66	1,407	41.0	0.50	1,088	32.8	0.45	570	19.0	0.36
Montana	2,939	506.6	4.27	899	158.7	2.43	376	60.3	1.41	218	37.2	1.15	184	31.3	1.05	108	21.3	0.94
Nebraska	4,975	511.6	3.29	1,452	153.6	1.83	603	59.6	1.10	452	44.7	0.96	317	33.4	0.85	223	25.4	0.77
New Hampshire	4,172	535.8	3.76	1,286	167.8	2.12	590	72.4	1.34	285	36.2	0.97	297	37.3	0.98	159	23.5	0.84
New Jersey	26,517	534.3	1.48	7,763	160.4	0.82	3,141	60.5	0.49	2,109	41.3	0.41	1,950	39.6	0.40	1,344	30.0	0.37
New Mexico	4,744	424.1	2.80	1,450	131.4	1.57	466	39.0	0.82	396	35.2	0.80	326	29.5	0.74	250	24.9	0.72

**Average Annual Cancer Cases and Age-adjusted (2011 Canadian Standard) Incidence Rates¹ for the Five Most Commonly Diagnosed Cancers
Selected Areas in the NAACCR North American Combined², 2014-2018, All Races, Females**

	All Sites			Breast			Lung & Bronchus			Colon & Rectum			Uterus Corpus & Uterus, NOS ³			Thyroid		
	<i>Avg. Annual Cases</i>	<i>Rate</i>	<i>S.E.³</i>	<i>Avg. Annual Cases</i>	<i>Rate</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Rate</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Rate</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Rate</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Rate</i>	<i>S.E.</i>
New York	57,554	529.6	1.00	16,483	156.5	0.55	7,194	63.3	0.34	4,375	39.1	0.27	4,171	38.8	0.27	3,013	30.5	0.25
North Carolina	27,902	506.2	1.37	8,713	160.4	0.78	3,822	66.7	0.49	2,099	37.9	0.37	1,732	31.5	0.34	967	19.0	0.27
North Dakota	1,813	496.6	5.33	535	152.3	3.01	238	63.0	1.85	157	41.2	1.51	113	32.0	1.37	93	28.4	1.33
Ohio	33,667	517.9	1.28	9,703	152.2	0.70	4,767	70.2	0.46	2,857	42.8	0.36	2,451	38.0	0.35	1,402	24.4	0.29
Oklahoma	10,011	496.3	2.24	2,895	146.4	1.23	1,450	68.9	0.82	854	41.8	0.65	571	28.8	0.55	380	20.4	0.47
Oregon	10,986	488.9	2.12	3,331	150.9	1.19	1,402	59.2	0.72	809	35.7	0.57	798	35.8	0.58	429	21.2	0.46
Pennsylvania	40,073	534.6	1.22	11,223	154.7	0.67	5,348	67.1	0.42	3,233	41.1	0.33	2,975	40.2	0.33	1,895	29.7	0.31
Puerto Rico*	6,976	385.4	2.11	2,015	112.1	1.14	276	13.7	0.38	778	41.0	0.67	628	35.8	0.65	765	48.3	0.79
Rhode Island	3,226	532.8	4.27	962	164.0	2.40	487	76.7	1.57	218	34.6	1.07	220	36.6	1.12	148	27.8	1.03
South Carolina	13,401	480.4	1.88	4,180	152.2	1.07	1,813	61.6	0.66	1,067	38.4	0.53	795	28.2	0.45	425	16.7	0.37
South Dakota	2,232	497.8	4.82	634	145.7	2.65	294	62.7	1.65	194	41.2	1.36	149	34.0	1.27	85	21.9	1.08
Tennessee	17,998	497.2	1.67	5,158	144.6	0.91	2,810	74.7	0.63	1,507	41.4	0.48	1,100	30.6	0.42	632	19.0	0.34
Texas	55,947	444.4	0.84	16,792	134.4	0.47	6,187	49.5	0.28	4,651	37.3	0.25	3,525	28.0	0.21	2,449	19.0	0.17
Utah	5,198	436.5	2.74	1,579	135.6	1.54	311	26.8	0.68	365	31.2	0.74	382	32.8	0.76	365	28.1	0.67
Vermont	1,930	520.0	5.40	560	154.2	2.98	260	66.4	1.86	145	38.0	1.44	162	42.4	1.51	69	22.2	1.22
Virginia	20,256	459.6	1.45	6,464	148.4	0.83	2,608	57.6	0.51	1,623	36.6	0.41	1,378	31.1	0.38	847	20.3	0.31
Washington	18,524	497.0	1.65	5,777	157.0	0.93	2,238	58.5	0.56	1,370	36.9	0.45	1,205	32.2	0.42	726	20.4	0.34
WA: Seattle/Puget Sound	13,384	522.8	2.04	4,182	165.3	1.15	1,566	60.0	0.68	962	37.7	0.55	861	33.5	0.51	531	21.3	0.42
West Virginia	5,908	541.8	3.23	1,501	139.8	1.65	968	83.5	1.22	533	47.4	0.94	427	40.1	0.89	260	28.4	0.80
Wisconsin	16,185	513.3	1.83	4,782	155.8	1.02	2,102	63.7	0.63	1,219	37.6	0.49	1,230	39.1	0.50	609	21.7	0.40
Wyoming	1,296	443.2	5.59	387	134.2	3.10	145	47.8	1.79	101	34.6	1.56	84	28.6	1.41	65	24.5	1.37
NAACCR Canadian Combined	74,380	502.5	0.83	20,511	141.3	0.44	9,612	62.7	0.29	7,603	50.1	0.26	5,033	34.4	0.22	3,374	24.7	0.19
Alberta	9,365	490.8	2.28	2,802	147.3	1.25	1,180	63.2	0.82	902	47.6	0.71	642	33.9	0.60	389	19.4	0.44
British Columbia	12,812	449.7	1.79	3,616	129.8	0.98	1,761	59.2	0.64	1,397	47.9	0.58	811	28.7	0.45	333	13.0	0.32
Manitoba	3,379	495.5	3.85	892	134.1	2.03	477	67.9	1.40	372	52.9	1.24	280	42.4	1.14	106	16.9	0.74
New Brunswick	2,418	493.6	4.57	632	132.1	2.39	383	73.7	1.70	263	51.4	1.44	161	32.7	1.17	74	17.8	0.95
Newfoundland and Labrador	1,792	544.7	5.84	466	141.6	2.98	237	68.1	2.00	269	80.4	2.22	121	36.8	1.52	94	31.8	1.50
Northwest Territory	82	560.8	30.75	23	141.0	14.37	10	96.8	14.48	12	83.7	11.92	5	31.0	6.75	3	11.1	3.12
Nunavut	38	550.0	48.49	6	61.1	13.57	13	211.8	29.97	7	118.4	24.90	1	12.9	5.54	1	14.2	9.09
Ontario	41,179	526.5	1.17	11,170	146.0	0.62	5,059	61.9	0.39	4,001	49.5	0.35	2,793	36.1	0.31	2,298	32.3	0.30
Prince Edward Island	456	491.7	10.46	118	130.3	5.45	77	78.1	4.01	54	56.3	3.48	28	29.8	2.55	6	7.8	1.43
Saskatchewan	2,785	473.5	4.07	760	134.1	2.21	405	66.9	1.50	319	52.0	1.33	183	32.0	1.07	69	12.9	0.70
Yukon	75	444.0	24.22	25	141.7	13.23	9	60.8	9.41	8	51.4	8.86	6	32.8	6.24	2	7.9	2.84
NAACCR North American Combined	919,371	493.0	0.23	270,231	148.0	0.13	116,758	60.1	0.08	75,790	40.0	0.07	61,911	33.5	0.06	39,281	22.8	0.05

^{1.} Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2011 Canadian Population standard. Puerto Rico is defined as "Other" race and therefore is only included in the All Races category, see technical notes.

^{2.} See Technical Notes, Section I, for NAACCR area inclusion criteria for the combined cancer statistics.

^{3.} Abbreviations: NOS - Not Otherwise Specified; S.E. - Standard Error

* Puerto Rico data have been adjusted to accommodate the impact of Hurricane Maria, see technical notes.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer. The suppressed cases, however, are included in the counts and rates for the combined.

NAACCR U.S. Combined Pediatric Cancer Incidence 2014-2018



Average Annual Cancer Cases and Age-specific Incidence Rates¹ for Pediatric Cancers
NAACCR United States Combined², 2014-2018, All Races, Males

Cancer Types	Ages 0-4			Ages 5-9			Ages 10-14			Ages 15-19		
	Avg Annual Cases	Rate	S.E. ³	Avg Annual Cases	Rate	S.E.	Avg Annual Cases	Rate	S.E.	Avg Annual Cases	Rate	S.E.
All Sites	2,512	247.7	2.21	1,503	144.6	1.67	1,689	159.9	1.74	2,619	242.7	2.12
I. Leukemias	896	88.3	1.32	493	47.5	0.96	400	37.8	0.85	457	42.3	0.89
I(a). Lymphoid leukemias	692	68.2	1.16	406	39.0	0.87	269	25.4	0.69	263	24.3	0.67
I(b). Acute myeloid leukemias	121	11.9	0.48	48	4.6	0.30	78	7.4	0.37	102	9.4	0.42
II. Lymphomas & reticuloendothelial neoplasms	204	20.1	0.63	277	26.6	0.72	394	37.3	0.84	636	58.9	1.05
II(a). Hodgkin lymphomas	10	1.0	0.14	58	5.5	0.33	148	14.0	0.52	329	30.5	0.75
II(b, c, e). Non-Hodgkin lymphomas	78	7.7	0.39	161	15.5	0.55	193	18.3	0.59	278	25.8	0.69
III. CNS ³ & misc. intracranial & intraspinal neoplasms	438	43.1	0.92	385	37.0	0.84	315	29.8	0.75	259	24.0	0.67
III(a). Ependymomas and choroids plexus tumor	57	5.7	0.33	24	2.3	0.21	24	2.3	0.21	16	1.5	0.17
III(b). Astrocytomas	211	20.8	0.64	181	17.4	0.58	168	15.9	0.55	150	13.9	0.51
III(c). Intracranial and intraspinal embryonal tumors	107	10.6	0.46	90	8.7	0.41	52	4.9	0.30	25	2.4	0.21
III(d). Other gliomas	48	4.7	0.30	75	7.3	0.37	59	5.6	0.33	53	4.9	0.30
IV. Neuroblastoma and other peripheral nervous cell tumors	310	30.6	0.78	50	4.8	0.31	17	1.6	0.17	10	0.9	0.13
IV(a). Neuroblastoma & ganglioneuroblastoma	309	30.5	0.78	49	4.7	0.30	12	1.2	0.15	5	0.5	0.10
V. Retinoblastoma	135	13.3	0.51	3	0.3	0.08	-	-	-	-	-	-
VI. Renal Tumors	177	17.4	0.59	58	5.6	0.33	18	1.7	0.18	20	1.8	0.18
VI(a). Nephroblastoma and other nonepithelial renal tumors	175	17.3	0.58	54	5.2	0.32	8	0.7	0.12	4	0.4	0.08
VII. Hepatic tumors	91	9.0	0.42	11	1.1	0.14	9	0.9	0.13	13	1.2	0.15
VII(a). Hepatoblastoma	88	8.7	0.41	8	0.7	0.12	1	0.1	0.05	-	-	-
VIII. Malignant bone tumors	14	1.4	0.16	68	6.6	0.36	175	16.6	0.56	197	18.2	0.58
VIII(a). Osteosarcomas	2	0.2	0.07	33	3.2	0.25	107	10.2	0.44	115	10.6	0.44
VIII(c). Ewing tumor and related sarcomas of bone	8	0.8	0.13	28	2.7	0.23	53	5.0	0.31	59	5.5	0.32
IX. Soft tissue and other extraosseous sarcomas	146	14.4	0.53	96	9.3	0.42	134	12.7	0.49	183	17.0	0.56
IX(a). Rhabdomyosarcomas	87	8.6	0.41	53	5.1	0.31	43	4.0	0.28	44	4.1	0.27
X. Germ cell & trophoblastic tumors & neoplasms of gonads	60	5.9	0.34	17	1.6	0.18	67	6.4	0.35	431	39.9	0.86
X(a). Intracranial & intraspinal germ cell tumors	6	0.6	0.11	13	1.3	0.16	43	4.1	0.28	45	4.2	0.28
X(c). Malignant gonadal germ cell tumors	30	2.9	0.24	1	0.1	0.05	17	1.6	0.17	358	33.2	0.78
XI. Other malignant epithelial neoplasms and melanomas	25	2.5	0.22	41	3.9	0.27	154	14.6	0.53	402	37.2	0.83
XI(b). Thyroid carcinomas	3	0.3	0.08	10	0.9	0.13	42	4.0	0.27	123	11.4	0.46
XI(d). Malignant melanomas	15	1.5	0.17	12	1.2	0.15	28	2.7	0.22	68	6.3	0.34
XII. Other & unspecified malignant neoplasms	17	1.7	0.18	4	0.3	0.08	5	0.5	0.10	12	1.1	0.14

¹ Rates are **per million** population. Puerto Rico is defined as "Other" race and therefore is only included in the All Races race category, see technical notes.

² See Technical Notes, Section I, for NAACCR area inclusion criteria for the combined cancer statistics.

³ Abbreviations: S.E. - Standard Error; CNS - Central Nervous System.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

Average Annual Cancer Cases and Age-specific Incidence Rates¹ for Pediatric Cancers
NAACCR United States Combined², 2014-2018, All Races, Females

Cancer Types	Ages 0-4			Ages 5-9			Ages 10-14			Ages 15-19		
	<i>Avg Annual Cases</i>	<i>Rate</i>	<i>S.E.³</i>	<i>Avg Annual Cases</i>	<i>Rate</i>	<i>S.E.</i>	<i>Avg Annual Cases</i>	<i>Rate</i>	<i>S.E.</i>	<i>Avg Annual Cases</i>	<i>Rate</i>	<i>S.E.</i>
All Sites	2,167	223.6	2.15	1,218	122.2	1.57	1,531	151.0	1.73	2,448	237.2	2.14
I. Leukemias	761	78.5	1.27	387	38.9	0.88	319	31.5	0.79	299	29.0	0.75
I(a). Lymphoid leukemias	586	60.4	1.12	311	31.2	0.79	204	20.1	0.63	126	12.2	0.49
I(b). Acute myeloid leukemias	116	11.9	0.50	43	4.3	0.29	69	6.8	0.37	98	9.5	0.43
II. Lymphomas & reticuloendothelial neoplasms	137	14.1	0.54	127	12.8	0.51	242	23.9	0.69	486	47.1	0.96
II(a). Hodgkin lymphomas	3	0.3	0.07	21	2.1	0.21	116	11.4	0.48	335	32.5	0.79
II(b, c, e). Non-Hodgkin lymphomas	48	4.9	0.32	66	6.6	0.37	100	9.8	0.44	140	13.5	0.51
III. CNS ³ & misc. intracranial & intraspinal neoplasms	390	40.2	0.91	329	33.0	0.81	275	27.2	0.73	216	20.9	0.64
III(a). Ependymomas and choroids plexus tumor	46	4.7	0.31	20	2.0	0.20	14	1.4	0.17	15	1.5	0.17
III(b). Astrocytomas	196	20.2	0.65	174	17.5	0.59	160	15.8	0.56	121	11.7	0.48
III(c). Intracranial and intraspinal embryonal tumors	84	8.6	0.42	52	5.2	0.32	28	2.8	0.24	17	1.6	0.18
III(d). Other gliomas	49	5.1	0.32	72	7.2	0.38	62	6.1	0.35	50	4.8	0.31
IV. Neuroblastoma and other peripheral nervous cell tumors	275	28.3	0.76	44	4.5	0.30	13	1.3	0.16	13	1.3	0.16
IV(a). Neuroblastoma & ganglioneuroblastoma	274	28.2	0.76	44	4.4	0.30	12	1.1	0.15	8	0.7	0.12
V. Retinoblastoma	119	12.3	0.50	4	0.4	0.09	-	-	-	-	-	-
VI. Renal Tumors	195	20.1	0.64	78	7.8	0.40	21	2.1	0.20	22	2.2	0.20
VI(a). Nephroblastoma and other nonepithelial renal tumors	193	19.9	0.64	74	7.4	0.39	11	1.1	0.15	4	0.3	0.08
VII. Hepatic tumors	59	6.1	0.36	7	0.7	0.12	7	0.7	0.12	14	1.4	0.16
VII(a). Hepatoblastoma	58	6.0	0.35	4	0.4	0.09	2	0.2	0.07	-	-	-
VIII. Malignant bone tumors	17	1.8	0.19	62	6.2	0.35	136	13.4	0.51	110	10.6	0.45
VIII(a). Osteosarcomas	2	0.2	0.07	32	3.2	0.25	81	8.0	0.40	56	5.4	0.32
VIII(c). Ewing tumor and related sarcomas of bone	12	1.2	0.16	25	2.5	0.22	39	3.9	0.28	35	3.4	0.25
IX. Soft tissue and other extraosseous sarcomas	102	10.5	0.47	78	7.8	0.40	120	11.8	0.48	154	14.9	0.54
IX(a). Rhabdomyosarcomas	61	6.3	0.36	36	3.6	0.27	36	3.6	0.27	31	3.0	0.24
X. Germ cell & trophoblastic tumors & neoplasms of gonads	68	7.0	0.38	36	3.6	0.27	104	10.3	0.45	140	13.6	0.51
X(a). Intracranial & intraspinal germ cell tumors	8	0.8	0.13	12	1.2	0.16	17	1.7	0.18	7	0.6	0.11
X(c). Malignant gonadal germ cell tumors	5	0.6	0.11	20	2.0	0.20	73	7.2	0.38	82	7.9	0.39
XI. Other malignant epithelial neoplasms and melanomas	30	3.1	0.25	61	6.1	0.35	287	28.3	0.75	978	94.7	1.35
XI(b). Thyroid carcinomas	3	0.4	0.09	21	2.1	0.20	146	14.4	0.53	582	56.3	1.04
XI(d). Malignant melanomas	15	1.5	0.18	17	1.7	0.18	28	2.7	0.23	121	11.7	0.48
XII. Other & unspecified malignant neoplasms	14	1.5	0.17	4	0.4	0.09	6	0.6	0.11	16	1.5	0.17

¹ Rates are **per million** population. Puerto Rico is defined as "Other" race and therefore is only included in the All Races race category, see technical notes.

² See Technical Notes, Section I, for NAACCR area inclusion criteria for the combined cancer statistics.

³ Abbreviations: S.E. - Standard Error; CNS - Central Nervous System.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

Average Annual Cancer Cases and Age-specific Incidence Rates¹ for Pediatric Cancers
NAACCR United States Combined², 2014-2018, White, Males

Cancer Types	Ages 0-4			Ages 5-9			Ages 10-14			Ages 15-19		
	Avg Annual Cases	Rate	S.E. ³	Avg Annual Cases	Rate	S.E.	Avg Annual Cases	Rate	S.E.	Avg Annual Cases	Rate	S.E.
All Sites	1,919	254.3	2.60	1,168	151.0	1.98	1,295	163.3	2.03	2,084	257.1	2.52
I. Leukemias	700	92.8	1.57	394	51.0	1.15	300	37.8	0.98	362	44.7	1.05
I(a). Lymphoid leukemias	553	73.3	1.39	327	42.3	1.05	209	26.3	0.81	219	27.0	0.82
I(b). Acute myeloid leukemias	88	11.6	0.55	37	4.8	0.35	54	6.8	0.41	77	9.5	0.48
II. Lymphomas & reticuloendothelial neoplasms	154	20.4	0.73	211	27.2	0.84	297	37.4	0.97	485	59.8	1.21
II(a). Hodgkin lymphomas	6	0.8	0.14	41	5.3	0.37	111	14.0	0.60	261	32.2	0.89
II(b, c, e). Non-Hodgkin lymphomas	58	7.7	0.45	122	15.7	0.64	140	17.6	0.67	199	24.6	0.78
III. CNS ³ & misc. intracranial & intraspinal neoplasms	338	44.8	1.09	297	38.4	1.00	250	31.5	0.89	204	25.1	0.79
III(a). Ependymomas and choroids plexus tumor	42	5.6	0.38	18	2.4	0.25	21	2.6	0.26	11	1.4	0.18
III(b). Astrocytomas	168	22.3	0.77	139	17.9	0.68	132	16.6	0.65	121	14.9	0.61
III(c). Intracranial and intraspinal embryonal tumors	81	10.7	0.53	72	9.3	0.49	42	5.3	0.36	20	2.4	0.25
III(d). Other gliomas	37	4.9	0.36	59	7.6	0.44	47	6.0	0.39	42	5.2	0.36
IV. Neuroblastoma and other peripheral nervous cell tumors	238	31.5	0.91	39	5.0	0.36	13	1.6	0.20	7	0.8	0.14
IV(a). Neuroblastoma & ganglioneuroblastoma	237	31.4	0.91	37	4.8	0.35	9	1.1	0.17	4	0.5	0.11
V. Retinoblastoma	95	12.6	0.58	2	0.3	0.09	-	-	-	-	-	-
VI. Renal Tumors	133	17.6	0.68	41	5.3	0.37	10	1.3	0.18	14	1.7	0.20
VI(a). Nephroblastoma and other nonepithelial renal tumors	132	17.4	0.68	39	5.0	0.36	5	0.7	0.13	3	0.4	0.10
VII. Hepatic tumors	70	9.3	0.50	9	1.2	0.18	6	0.8	0.14	11	1.3	0.18
VII(a). Hepatoblastoma	68	9.0	0.49	6	0.8	0.14	-	-	-	-	-	-
VIII. Malignant bone tumors	10	1.4	0.19	56	7.2	0.43	136	17.1	0.66	154	19.0	0.68
VIII(a). Osteosarcomas	-	-	-	26	3.4	0.29	80	10.0	0.50	83	10.2	0.50
VIII(c). Ewing tumor and related sarcomas of bone	7	0.9	0.16	24	3.1	0.28	46	5.8	0.38	53	6.6	0.40
IX. Soft tissue and other extraosseous sarcomas	107	14.2	0.61	72	9.3	0.49	102	12.8	0.57	133	16.5	0.64
IX(a). Rhabdomyosarcomas	65	8.6	0.48	39	5.1	0.36	32	4.0	0.32	30	3.7	0.30
X. Germ cell & trophoblastic tumors & neoplasms of gonads	43	5.7	0.39	12	1.6	0.20	53	6.7	0.41	381	47.0	1.08
X(a). Intracranial & intraspinal germ cell tumors	4	0.5	0.11	10	1.3	0.18	33	4.1	0.32	34	4.2	0.32
X(c). Malignant gonadal germ cell tumors	22	2.9	0.28	-	-	-	15	1.9	0.22	325	40.1	0.99
XI. Other malignant epithelial neoplasms and melanomas	19	2.6	0.26	33	4.2	0.33	124	15.7	0.63	325	40.2	1.00
XI(b). Thyroid carcinomas	2	0.3	0.09	8	1.0	0.16	32	4.1	0.32	98	12.1	0.55
XI(d). Malignant melanomas	13	1.7	0.21	10	1.3	0.18	26	3.3	0.29	64	7.9	0.44
XII. Other & unspecified malignant neoplasms	12	1.6	0.20	3	0.3	0.09	4	0.5	0.11	8	1.0	0.16

¹ Rates are per million population. Puerto Rico is defined as "Other" race and therefore is not included in the White race category, see technical notes.

² See Technical Notes, Section I, for NAACCR area inclusion criteria for the combined cancer statistics.

³ Abbreviations: S.E. - Standard Error; CNS - Central Nervous System.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

Average Annual Cancer Cases and Age-specific Incidence Rates¹ for Pediatric Cancers
NAACCR United States Combined², 2014-2018, White, Females

Cancer Types	Ages 0-4			Ages 5-9			Ages 10-14			Ages 15-19		
	Avg Annual Cases	Rate	S.E. ³	Avg Annual Cases	Rate	S.E.	Avg Annual Cases	Rate	S.E.	Avg Annual Cases	Rate	S.E.
All Sites	1,664	231.2	2.53	925	125.2	1.84	1,196	157.9	2.04	1,939	251.4	2.55
I. Leukemias	594	82.5	1.51	300	40.6	1.05	253	33.5	0.94	227	29.5	0.87
I(a). Lymphoid leukemias	468	65.0	1.34	247	33.4	0.95	167	22.1	0.76	101	13.0	0.58
I(b). Acute myeloid leukemias	84	11.6	0.57	30	4.0	0.33	52	6.9	0.43	74	9.6	0.50
II. Lymphomas & reticuloendothelial neoplasms	109	15.1	0.65	96	13.0	0.59	185	24.4	0.80	386	50.0	1.14
II(a). Hodgkin lymphomas	2	0.3	0.09	14	1.9	0.23	88	11.6	0.55	272	35.3	0.96
II(b, c, e). Non-Hodgkin lymphomas	36	5.0	0.37	48	6.5	0.42	75	9.9	0.51	103	13.3	0.59
III. CNS ³ & misc. intracranial & intraspinal neoplasms	302	41.9	1.08	246	33.3	0.95	224	29.5	0.88	170	22.1	0.76
III(a). Ependymomas and choroids plexus tumor	37	5.1	0.38	14	1.9	0.22	11	1.5	0.20	12	1.6	0.20
III(b). Astrocytomas	156	21.6	0.78	135	18.2	0.70	133	17.6	0.68	98	12.7	0.57
III(c). Intracranial and intraspinal embryonal tumors	63	8.8	0.49	39	5.2	0.38	21	2.8	0.27	12	1.6	0.20
III(d). Other gliomas	35	4.9	0.37	53	7.2	0.44	49	6.5	0.42	38	4.9	0.36
IV. Neuroblastoma and other peripheral nervous cell tumors	215	29.8	0.91	34	4.5	0.35	10	1.4	0.19	10	1.3	0.19
IV(a). Neuroblastoma & ganglioneuroblastoma	214	29.7	0.91	33	4.5	0.35	9	1.2	0.18	5	0.7	0.13
V. Retinoblastoma	83	11.6	0.57	3	0.5	0.11	-	-	-	-	-	-
VI. Renal Tumors	142	19.8	0.74	54	7.3	0.45	14	1.8	0.22	16	2.1	0.23
VI(a). Nephroblastoma and other nonepithelial renal tumors	141	19.6	0.74	52	7.1	0.44	8	1.0	0.16	3	0.4	0.10
VII. Hepatic tumors	45	6.2	0.42	6	0.9	0.15	5	0.7	0.14	11	1.5	0.20
VII(a). Hepatoblastoma	44	6.1	0.41	4	0.5	0.12	2	0.2	0.08	-	-	-
VIII. Malignant bone tumors	14	1.9	0.23	49	6.7	0.43	101	13.3	0.59	82	10.6	0.52
VIII(a). Osteosarcomas	2	0.3	0.08	24	3.3	0.30	56	7.4	0.44	38	4.9	0.36
VIII(c). Ewing tumor and related sarcomas of bone	9	1.3	0.19	22	3.0	0.28	33	4.3	0.34	30	3.9	0.32
IX. Soft tissue and other extraosseous sarcomas	77	10.7	0.55	60	8.1	0.47	89	11.8	0.56	112	14.6	0.61
IX(a). Rhabdomyosarcomas	46	6.4	0.42	29	3.9	0.33	27	3.6	0.31	22	2.8	0.27
X. Germ cell & trophoblastic tumors & neoplasms of gonads	50	7.0	0.44	24	3.3	0.30	73	9.6	0.50	101	13.0	0.58
X(a). Intracranial & intraspinal germ cell tumors	7	1.0	0.16	10	1.3	0.19	12	1.6	0.21	5	0.6	0.13
X(c). Malignant gonadal germ cell tumors	3	0.4	0.11	12	1.7	0.21	50	6.6	0.42	58	7.5	0.44
XI. Other malignant epithelial neoplasms and melanomas	22	3.1	0.29	49	6.6	0.42	237	31.3	0.91	813	105.5	1.65
XI(b). Thyroid carcinomas	3	0.4	0.11	17	2.2	0.25	118	15.6	0.64	485	62.9	1.28
XI(d). Malignant melanomas	11	1.6	0.21	15	2.0	0.23	24	3.1	0.29	109	14.1	0.60
XII. Other & unspecified malignant neoplasms	11	1.5	0.20	3	0.4	0.10	4	0.6	0.12	9	1.2	0.18

¹ Rates are per million population. Puerto Rico is defined as "Other" race and therefore is not included in the White race category, see technical notes.

² See Technical Notes, Section I, for NAACCR area inclusion criteria for the combined cancer statistics.

³ Abbreviations: S.E. - Standard Error; CNS - Central Nervous System.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

Average Annual Cancer Cases and Age-specific Incidence Rates¹ for Pediatric Cancers
NAACCR United States Combined², 2014-2018, Black, Males

Cancer Types	Ages 0-4			Ages 5-9			Ages 10-14			Ages 15-19		
	Avg Annual Cases	Rate	S.E. ³	Avg Annual Cases	Rate	S.E.	Avg Annual Cases	Rate	S.E.	Avg Annual Cases	Rate	S.E.
All Sites	296	174.4	4.53	182	105.0	3.48	220	128.7	3.88	289	164.8	4.34
I. Leukemias	85	49.9	2.42	48	27.5	1.78	48	28.4	1.82	51	29.1	1.82
I(a). Lymphoid leukemias	52	30.7	1.90	36	21.0	1.56	25	14.9	1.32	22	12.3	1.19
I(b). Acute myeloid leukemias	20	11.5	1.17	6	3.5	0.63	14	8.1	0.97	14	8.1	0.96
II. Lymphomas & reticuloendothelial neoplasms	19	11.1	1.14	35	20.3	1.53	59	34.8	2.02	92	52.4	2.44
II(a). Hodgkin lymphomas	2	1.4	0.41	10	5.7	0.81	24	13.9	1.28	42	23.8	1.65
II(b, c, e). Non-Hodgkin lymphomas	9	5.4	0.80	21	12.3	1.19	33	19.2	1.50	49	27.8	1.78
III. CNS ³ & misc. intracranial & intraspinal neoplasms	55	32.4	1.95	51	29.3	1.84	40	23.4	1.66	32	18.4	1.45
III(a). Ependymomas and choroids plexus tumor	8	4.8	0.75	4	2.1	0.49	3	1.5	0.42	3	1.9	0.47
III(b). Astrocytomas	24	14.4	1.30	26	14.8	1.31	22	12.7	1.22	16	9.0	1.01
III(c). Intracranial and intraspinal embryonal tumors	14	8.2	0.99	8	4.6	0.73	5	3.0	0.60	3	1.5	0.41
III(d). Other gliomas	6	3.6	0.66	11	6.3	0.86	8	4.7	0.74	8	4.3	0.70
IV. Neuroblastoma and other peripheral nervous cell tumors	40	23.5	1.66	7	3.8	0.66	3	1.5	0.42	2	1.0	0.34
IV(a). Neuroblastoma & ganglioneuroblastoma	40	23.3	1.66	7	3.8	0.66	2	1.1	0.35	-	-	-
V. Retinoblastoma	23	13.4	1.26	-	-	-	-	-	-	-	-	-
VI. Renal Tumors	30	17.8	1.45	12	6.9	0.89	6	3.3	0.62	5	2.6	0.55
VI(a). Nephroblastoma and other nonepithelial renal tumors	30	17.7	1.44	11	6.3	0.86	2	1.3	0.39	-	-	-
VII. Hepatic tumors	10	5.8	0.82	1	0.8	0.31	2	1.1	0.35	1	0.8	0.30
VII(a). Hepatoblastoma	9	5.5	0.81	-	-	-	-	-	-	-	-	-
VIII. Malignant bone tumors	-	-	-	7	3.9	0.67	22	13.0	1.23	25	14.5	1.29
VIII(a). Osteosarcomas	-	-	-	5	3.0	0.59	17	9.7	1.07	20	11.3	1.14
VIII(c). Ewing tumor and related sarcomas of bone	-	-	-	-	-	-	3	1.6	0.44	2	1.0	0.34
IX. Soft tissue and other extraosseous sarcomas	23	13.8	1.27	15	8.7	1.00	20	12.0	1.18	33	18.8	1.47
IX(a). Rhabdomyosarcomas	14	8.1	0.98	9	5.2	0.77	6	3.8	0.66	10	5.6	0.80
X. Germ cell & trophoblastic tumors & neoplasms of gonads	5	3.1	0.60	2	1.2	0.36	5	2.9	0.59	12	6.6	0.87
X(a). Intracranial & intraspinal germ cell tumors	-	-	-	1	0.8	0.31	4	2.5	0.54	4	2.3	0.51
X(c). Malignant gonadal germ cell tumors	2	1.2	0.37	-	-	-	-	-	-	6	3.3	0.61
XI. Other malignant epithelial neoplasms and melanomas	3	1.8	0.46	4	2.2	0.50	13	7.4	0.93	34	19.5	1.49
XI(b). Thyroid carcinomas	-	-	-	-	-	-	3	1.9	0.47	7	4.1	0.68
XI(d). Malignant melanomas	-	-	-	-	-	-	-	-	-	-	-	-
XII. Other & unspecified malignant neoplasms	2	1.3	0.39	-	-	-	1	0.7	0.29	2	1.1	0.36

¹ Rates are **per million** population. Puerto Rico is defined as "Other" race and therefore is not included in the Black race category, see technical notes.

² See Technical Notes, Section I, for NAACCR area inclusion criteria for the combined cancer statistics.

³ Abbreviations: S.E. - Standard Error; CNS - Central Nervous System.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

**Average Annual Cancer Cases and Age-specific Incidence Rates¹ for Pediatric Cancers
NAACCR United States Combined², 2014-2018, Black, Females**

Cancer Types	Ages 0-4			Ages 5-9			Ages 10-14			Ages 15-19		
	Avg Annual Cases	Rate	S.E. ³	Avg Annual Cases	Rate	S.E.	Avg Annual Cases	Rate	S.E.	Avg Annual Cases	Rate	S.E.
All Sites	260	158.4	4.39	165	98.1	3.42	179	108.5	3.62	269	158.5	4.32
I. Leukemias	80	48.6	2.43	41	24.2	1.70	32	19.2	1.53	39	23.0	1.65
I(a). Lymphoid leukemias	51	31.3	1.95	27	16.2	1.39	16	9.4	1.07	10	6.1	0.85
I(b). Acute myeloid leukemias	19	11.3	1.17	7	4.4	0.73	9	5.6	0.82	14	8.3	0.99
II. Lymphomas & reticuloendothelial neoplasms	10	6.2	0.87	18	10.6	1.12	33	20.2	1.56	59	34.7	2.02
II(a). Hodgkin lymphomas	-	-	-	4	2.4	0.53	18	10.8	1.14	39	22.8	1.64
II(b, c, e). Non-Hodgkin lymphomas	6	3.4	0.64	12	7.0	0.92	14	8.6	1.02	20	11.8	1.18
III. CNS ³ & misc. intracranial & intraspinal neoplasms	47	28.9	1.88	51	30.4	1.90	30	18.0	1.48	29	17.3	1.43
III(a). Ependymomas and choroids plexus tumor	6	3.5	0.66	3	2.0	0.49	2	1.3	0.40	2	1.1	0.35
III(b). Astrocytomas	20	12.2	1.22	25	14.7	1.32	15	9.2	1.05	14	8.3	0.99
III(c). Intracranial and intraspinal embryonal tumors	11	6.5	0.89	8	4.8	0.75	3	1.9	0.48	3	1.9	0.47
III(d). Other gliomas	9	5.4	0.81	11	6.8	0.90	8	4.6	0.75	8	4.5	0.73
IV. Neuroblastoma and other peripheral nervous cell tumors	30	18.4	1.50	8	5.0	0.77	2	1.5	0.42	2	1.2	0.37
IV(a). Neuroblastoma & ganglioneuroblastoma	30	18.4	1.50	8	4.9	0.76	2	1.1	0.36	1	0.8	0.31
V. Retinoblastoma	20	12.1	1.21	-	-	-	-	-	-	-	-	-
VI. Renal Tumors	35	21.6	1.62	17	10.0	1.09	5	3.1	0.62	5	2.7	0.57
VI(a). Nephroblastoma and other nonepithelial renal tumors	35	21.3	1.61	16	9.4	1.06	3	1.6	0.44	-	-	-
VII. Hepatic tumors	6	3.9	0.69	-	-	-	1	0.7	0.30	1	0.8	0.31
VII(a). Hepatoblastoma	6	3.9	0.69	-	-	-	-	-	-	-	-	-
VIII. Malignant bone tumors	-	-	-	7	4.3	0.72	21	12.5	1.23	15	8.7	1.01
VIII(a). Osteosarcomas	-	-	-	5	3.2	0.62	16	9.6	1.07	11	6.5	0.87
VIII(c). Ewing tumor and related sarcomas of bone	-	-	-	-	-	-	3	1.6	0.44	2	1.1	0.35
IX. Soft tissue and other extraosseous sarcomas	14	8.5	1.02	11	6.6	0.88	19	11.5	1.18	27	15.8	1.36
IX(a). Rhabdomyosarcomas	9	5.4	0.81	4	2.5	0.55	6	3.9	0.68	6	3.8	0.67
X. Germ cell & trophoblastic tumors & neoplasms of gonads	11	6.8	0.91	6	3.6	0.65	17	10.0	1.10	25	14.6	1.31
X(a). Intracranial & intraspinal germ cell tumors	-	-	-	1	0.8	0.32	2	1.2	0.38	-	-	-
X(c). Malignant gonadal germ cell tumors	1	0.9	0.32	3	1.8	0.46	12	7.4	0.94	16	9.2	1.04
XI. Other malignant epithelial neoplasms and melanomas	3	1.9	0.49	4	2.6	0.56	18	11.0	1.15	63	37.0	2.09
XI(b). Thyroid carcinomas	-	-	-	1	0.7	0.29	8	5.0	0.77	28	16.4	1.39
XI(d). Malignant melanomas	1	0.7	0.30	-	-	-	2	1.2	0.38	1	0.8	0.31
XII. Other & unspecified malignant neoplasms	2	1.0	0.34	-	-	-	-	-	-	4	2.6	0.55

¹ Rates are **per million** population. Puerto Rico is defined as "Other" race and therefore is not included in the Black race category, see technical notes.

² See Technical Notes, Section I, for NAACCR area inclusion criteria for the combined cancer statistics.

³ Abbreviations: S.E. - Standard Error; CNS - Central Nervous System.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

Average Annual Cancer Cases and Age-specific Incidence Rates¹ for Pediatric Cancers
NAACCR United States Combined², 2014-2018, Asian/Pacific Islander, Males

Cancer Types	Ages 0-4			Ages 5-9			Ages 10-14			Ages 15-19		
	Avg Annual Cases	Rate	S.E. ³	Avg Annual Cases	Rate	S.E.	Avg Annual Cases	Rate	S.E.	Avg Annual Cases	Rate	S.E.
All Sites	155	245.2	8.82	77	119.6	6.08	92	143.6	6.69	124	193.8	7.78
I. Leukemias	58	92.3	5.41	27	42.0	3.61	30	46.4	3.80	21	33.4	3.23
I(a). Lymphoid leukemias	44	69.8	4.71	22	34.0	3.24	19	30.2	3.07	10	15.9	2.23
I(b). Acute myeloid leukemias	9	14.3	2.13	3	4.6	1.20	7	11.5	1.90	6	8.7	1.65
II. Lymphomas & reticuloendothelial neoplasms	18	28.9	3.03	16	24.7	2.77	19	29.3	3.02	34	52.7	4.06
II(a). Hodgkin lymphomas	-	-	-	3	4.6	1.20	7	10.6	1.82	15	24.0	2.74
II(b, c, e). Non-Hodgkin lymphomas	7	11.7	1.93	9	14.5	2.12	11	16.5	2.27	17	26.5	2.88
III. CNS ³ & misc. intracranial & intraspinal neoplasms	22	34.3	3.30	17	26.9	2.88	13	20.9	2.55	10	15.9	2.23
III(a). Ependymomas and choroids plexus tumor	5	7.9	1.59	1	2.2	0.82	-	-	-	-	-	-
III(b). Astrocytomas	7	10.8	1.85	7	10.8	1.83	7	11.2	1.87	6	8.7	1.65
III(c). Intracranial and intraspinal embryonal tumors	7	11.4	1.90	6	9.6	1.72	3	5.0	1.25	2	2.8	0.94
III(d). Other gliomas	2	2.9	0.95	3	4.0	1.11	3	4.1	1.12	2	2.5	0.88
IV. Neuroblastoma and other peripheral nervous cell tumors	16	25.1	2.82	3	4.3	1.16	-	-	-	-	-	-
IV(a). Neuroblastoma & ganglioneuroblastoma	16	25.1	2.82	3	4.0	1.11	-	-	-	-	-	-
V. Retinoblastoma	10	15.9	2.24	-	-	-	-	-	-	-	-	-
VI. Renal Tumors	6	9.5	1.74	2	3.7	1.07	-	-	-	-	-	-
VI(a). Nephroblastoma and other nonepithelial renal tumors	6	9.5	1.74	2	2.8	0.93	-	-	-	-	-	-
VII. Hepatic tumors	6	9.8	1.77	-	-	-	-	-	-	1	1.9	0.76
VII(a). Hepatoblastoma	6	9.2	1.71	-	-	-	-	-	-	-	-	-
VIII. Malignant bone tumors	2	3.5	1.05	3	5.3	1.27	9	13.4	2.04	10	15.6	2.21
VIII(a). Osteosarcomas	-	-	-	1	2.2	0.82	6	9.3	1.71	7	11.5	1.90
VIII(c). Ewing tumor and related sarcomas of bone	-	-	-	2	2.5	0.87	2	2.8	0.93	2	3.4	1.04
IX. Soft tissue and other extraosseous sarcomas	8	13.0	2.03	4	6.8	1.45	6	9.7	1.73	8	12.5	1.97
IX(a). Rhabdomyosarcomas	4	7.0	1.49	2	3.1	0.98	2	3.4	1.03	2	3.1	0.99
X. Germ cell & trophoblastic tumors & neoplasms of gonads	7	10.8	1.85	-	-	-	6	9.0	1.68	19	29.6	3.04
X(a). Intracranial & intraspinal germ cell tumors	-	-	-	-	-	-	4	6.9	1.46	6	9.4	1.71
X(c). Malignant gonadal germ cell tumors	4	6.0	1.38	-	-	-	-	-	-	11	16.5	2.27
XI. Other malignant epithelial neoplasms and melanomas	-	-	-	2	3.7	1.07	8	12.2	1.95	19	30.0	3.06
XI(b). Thyroid carcinomas	-	-	-	-	-	-	4	5.6	1.32	9	14.7	2.14
XI(d). Malignant melanomas	-	-	-	-	-	-	-	-	-	-	-	-
XII. Other & unspecified malignant neoplasms	-	-	-	-	-	-	-	-	-	-	-	-

¹ Rates are **per million** population. Puerto Rico is defined as "Other" race and therefore is not included in the Asian/Pacific Islander race category, see technical notes.

² See Technical Notes, Section I, for NAACCR area inclusion criteria for the combined cancer statistics.

³ Abbreviations: S.E. - Standard Error; CNS - Central Nervous System.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

**Average Annual Cancer Cases and Age-specific Incidence Rates¹ for Pediatric Cancers
NAACCR United States Combined², 2014-2018, Asian/Pacific Islander, Females**

Cancer Types	Ages 0-4			Ages 5-9			Ages 10-14			Ages 15-19		
	Avg Annual Cases	Rate	S.E. ³	Avg Annual Cases	Rate	S.E.	Avg Annual Cases	Rate	S.E.	Avg Annual Cases	Rate	S.E.
All Sites	131	218.6	8.56	62	98.8	5.63	78	124.0	6.26	117	186.0	7.69
I. Leukemias	48	80.7	5.20	25	40.7	3.61	19	30.4	3.10	17	27.0	2.93
I(a). Lymphoid leukemias	37	61.6	4.54	19	30.8	3.14	11	17.4	2.35	7	11.8	1.93
I(b). Acute myeloid leukemias	8	13.7	2.14	4	6.1	1.40	5	7.9	1.58	6	9.5	1.74
II. Lymphomas & reticuloendothelial neoplasms	9	15.7	2.30	6	9.9	1.79	13	20.6	2.55	23	36.9	3.42
II(a). Hodgkin lymphomas	-	-	-	-	-	-	5	7.6	1.55	13	20.0	2.52
II(b, c, e). Non-Hodgkin lymphomas	4	6.0	1.42	3	4.8	1.24	7	10.8	1.85	10	15.9	2.25
III. CNS ³ & misc. intracranial & intraspinal neoplasms	20	33.5	3.35	14	23.1	2.72	11	17.1	2.33	6	9.9	1.77
III(a). Ependymomas and choroids plexus tumor	2	3.0	1.00	2	2.6	0.91	-	-	-	-	-	-
III(b). Astrocytomas	9	15.7	2.30	6	9.0	1.70	5	8.2	1.61	4	6.4	1.42
III(c). Intracranial and intraspinal embryonal tumors	6	10.0	1.83	3	5.1	1.28	2	2.8	0.95	-	-	-
III(d). Other gliomas	2	4.0	1.16	3	4.8	1.24	3	5.1	1.27	1	1.9	0.78
IV. Neuroblastoma and other peripheral nervous cell tumors	19	31.1	3.23	1	1.9	0.79	-	-	-	-	-	-
IV(a). Neuroblastoma & ganglioneuroblastoma	19	31.1	3.23	1	1.9	0.79	-	-	-	-	-	-
V. Retinoblastoma	10	16.1	2.32	-	-	-	-	-	-	-	-	-
VI. Renal Tumors	8	14.1	2.17	2	2.6	0.91	-	-	-	-	-	-
VI(a). Nephroblastoma and other nonepithelial renal tumors	8	13.7	2.14	1	2.2	0.85	-	-	-	-	-	-
VII. Hepatic tumors	3	5.4	1.34	-	-	-	-	-	-	-	-	-
VII(a). Hepatoblastoma	3	5.4	1.34	-	-	-	-	-	-	-	-	-
VIII. Malignant bone tumors	2	3.3	1.06	3	4.5	1.20	7	11.4	1.90	7	11.1	1.88
VIII(a). Osteosarcomas	-	-	-	1	2.2	0.85	5	7.3	1.52	4	6.0	1.39
VIII(c). Ewing tumor and related sarcomas of bone	2	2.7	0.95	1	1.9	0.79	2	2.8	0.95	1	2.2	0.84
IX. Soft tissue and other extraosseous sarcomas	5	8.4	1.67	3	5.1	1.28	4	7.0	1.48	9	13.7	2.08
IX(a). Rhabdomyosarcomas	3	4.7	1.25	2	3.2	1.01	-	-	-	2	2.9	0.95
X. Germ cell & trophoblastic tumors & neoplasms of gonads	4	7.0	1.53	3	4.8	1.24	9	13.6	2.07	7	11.8	1.93
X(a). Intracranial & intraspinal germ cell tumors	-	-	-	-	-	-	3	4.4	1.18	-	-	-
X(c). Malignant gonadal germ cell tumors	-	-	-	2	3.5	1.06	5	8.5	1.64	4	6.0	1.39
XI. Other malignant epithelial neoplasms and melanomas	1	2.3	0.89	3	4.8	1.24	13	21.2	2.59	46	72.8	4.81
XI(b). Thyroid carcinomas	-	-	-	1	1.9	0.79	11	17.1	2.33	34	54.4	4.16
XI(d). Malignant melanomas	-	-	-	-	-	-	-	-	-	-	-	-
XII. Other & unspecified malignant neoplasms	-	-	-	-	-	-	-	-	-	-	-	-

¹ Rates are **per million** population. Puerto Rico is defined as "Other" race and therefore is not included in the Asian/Pacific Islander race category, see technical notes.

² See Technical Notes, Section I, for NAACCR area inclusion criteria for the combined cancer statistics.

³ Abbreviations: S.E. - Standard Error; CNS - Central Nervous System.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

Average Annual Cancer Cases and Age-specific Incidence Rates¹ for Pediatric Cancers
NAACCR United States Combined², 2014-2018, American Indian/Alaskan Native for PRCDA³ Counties, Males

Cancer Types	Ages 0-4			Ages 5-9			Ages 10-14			Ages 15-19		
	Avg Annual Cases	Rate	S.E. ³	Avg Annual Cases	Rate	S.E.	Avg Annual Cases	Rate	S.E.	Avg Annual Cases	Rate	S.E.
All Sites	23	193.8	18.23	13	113.8	14.33	13	121.4	15.18	19	182.5	18.93
I. Leukemias	10	87.5	12.25	5	45.1	9.03	3	30.4	7.59	4	37.3	8.56
I(a). Lymphoid leukemias	9	75.5	11.38	4	39.7	8.47	3	26.6	7.10	3	27.5	7.34
I(b). Acute myeloid leukemias	-	-	-	-	-	-	-	-	-	-	-	-
II. Lymphomas & reticuloendothelial neoplasms	2	17.2	5.42	2	14.4	5.11	2	22.8	6.57	3	33.4	8.09
II(a). Hodgkin lymphomas	-	-	-	-	-	-	-	-	-	2	15.7	5.55
II(b, c, e). Non-Hodgkin lymphomas	-	-	-	-	-	-	2	17.1	5.69	1	11.8	4.81
III. CNS ³ & misc. intracranial & intraspinal neoplasms	3	22.3	6.18	4	32.5	7.66	2	20.9	6.29	2	23.6	6.80
III(a). Ependymomas and choroids plexus tumor	-	-	-	-	-	-	-	-	-	-	-	-
III(b). Astrocytomas	-	-	-	1	10.8	4.42	1	13.3	5.02	2	17.7	5.89
III(c). Intracranial and intraspinal embryonal tumors	1	10.3	4.20	-	-	-	-	-	-	-	-	-
III(d). Other gliomas	-	-	-	-	-	-	-	-	-	-	-	-
IV. Neuroblastoma and other peripheral nervous cell tumors	3	22.3	6.18	-	-	-	-	-	-	-	-	-
IV(a). Neuroblastoma & ganglioneuroblastoma	3	22.3	6.18	-	-	-	-	-	-	-	-	-
V. Retinoblastoma	-	-	-	-	-	-	-	-	-	-	-	-
VI. Renal Tumors	1	10.3	4.20	-	-	-	-	-	-	-	-	-
VI(a). Nephroblastoma and other nonepithelial renal tumors	1	10.3	4.20	-	-	-	-	-	-	-	-	-
VII. Hepatic tumors	1	10.3	4.20	-	-	-	-	-	-	-	-	-
VII(a). Hepatoblastoma	1	10.3	4.20	-	-	-	-	-	-	-	-	-
VIII. Malignant bone tumors	-	-	-	-	-	-	2	17.1	5.69	1	11.8	4.81
VIII(a). Osteosarcomas	-	-	-	-	-	-	-	-	-	-	-	-
VIII(c). Ewing tumor and related sarcomas of bone	-	-	-	-	-	-	-	-	-	-	-	-
IX. Soft tissue and other extraosseous sarcomas	-	-	-	1	10.8	4.42	1	13.3	5.02	-	-	-
IX(a). Rhabdomyosarcomas	-	-	-	-	-	-	-	-	-	-	-	-
X. Germ cell & trophoblastic tumors & neoplasms of gonads	-	-	-	-	-	-	-	-	-	4	35.3	8.33
X(a). Intracranial & intraspinal germ cell tumors	-	-	-	-	-	-	-	-	-	-	-	-
X(c). Malignant gonadal germ cell tumors	-	-	-	-	-	-	-	-	-	3	31.4	7.85
XI. Other malignant epithelial neoplasms and melanomas	-	-	-	-	-	-	-	-	-	2	23.6	6.80
XI(b). Thyroid carcinomas	-	-	-	-	-	-	-	-	-	1	11.8	4.81
XI(d). Malignant melanomas	-	-	-	-	-	-	-	-	-	-	-	-
XII. Other & unspecified malignant neoplasms	-	-	-	-	-	-	-	-	-	-	-	-

¹ Rates are **per million** population. Puerto Rico is defined as "Other" race and therefore is not included in the AI/AN race category, see technical notes.

² See Technical Notes, Section I, for NAACCR area inclusion criteria for the combined cancer statistics.

³ PRCDA - Indian Health Services Purchased/Referred Care Delivery Area (See Appendix G)

⁴ Abbreviations: S.E. - Standard Error; CNS - Central Nervous System.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

**Average Annual Cancer Cases and Age-specific Incidence Rates¹ for Pediatric Cancers
NAACCR United States Combined², 2014-2018, American Indian/Alaskan Native for PRCDA³ Counties, Females**

Cancer Types	Ages 0-4			Ages 5-9			Ages 10-14			Ages 15-19		
	<i>Avg Annual Cases</i>	<i>Rate</i>	<i>S.E.³</i>	<i>Avg Annual Cases</i>	<i>Rate</i>	<i>S.E.</i>	<i>Avg Annual Cases</i>	<i>Rate</i>	<i>S.E.</i>	<i>Avg Annual Cases</i>	<i>Rate</i>	<i>S.E.</i>
All Sites	19	169.5	17.39	9	87.6	12.78	10	97.5	13.79	16	159.7	17.97
I. Leukemias	7	64.2	10.70	3	28.0	7.22	3	29.3	7.55	2	24.3	7.00
I(a). Lymphoid leukemias	6	50.0	9.44	2	22.4	6.46	2	19.5	6.17	-	-	-
I(b). Acute myeloid leukemias	-	-	-	-	-	-	-	-	-	-	-	-
II. Lymphomas & reticuloendothelial neoplasms	2	16.1	5.35	-	-	-	2	19.5	6.17	3	26.3	7.29
II(a). Hodgkin lymphomas	-	-	-	-	-	-	-	-	-	1	14.1	5.35
II(b, c, e). Non-Hodgkin lymphomas	-	-	-	-	-	-	1	11.7	4.78	1	12.1	4.95
III. CNS ³ & misc. intracranial & intraspinal neoplasms	3	23.2	6.43	2	22.4	6.46	2	15.6	5.52	-	-	-
III(a). Ependymomas and choroids plexus tumor	-	-	-	-	-	-	-	-	-	-	-	-
III(b). Astrocytomas	-	-	-	2	14.9	5.27	-	-	-	-	-	-
III(c). Intracranial and intraspinal embryonal tumors	-	-	-	-	-	-	-	-	-	-	-	-
III(d). Other gliomas	-	-	-	-	-	-	-	-	-	-	-	-
IV. Neuroblastoma and other peripheral nervous cell tumors	2	17.8	5.64	-	-	-	-	-	-	-	-	-
IV(a). Neuroblastoma & ganglioneuroblastoma	2	17.8	5.64	-	-	-	-	-	-	-	-	-
V. Retinoblastoma	1	10.7	4.37	-	-	-	-	-	-	-	-	-
VI. Renal Tumors	2	14.3	5.05	-	-	-	-	-	-	-	-	-
VI(a). Nephroblastoma and other nonepithelial renal tumors	2	14.3	5.05	-	-	-	-	-	-	-	-	-
VII. Hepatic tumors	1	10.7	4.37	-	-	-	-	-	-	-	-	-
VII(a). Hepatoblastoma	1	10.7	4.37	-	-	-	-	-	-	-	-	-
VIII. Malignant bone tumors	-	-	-	-	-	-	1	13.7	5.16	-	-	-
VIII(a). Osteosarcomas	-	-	-	-	-	-	1	11.7	4.78	-	-	-
VIII(c). Ewing tumor and related sarcomas of bone	-	-	-	-	-	-	-	-	-	-	-	-
IX. Soft tissue and other extraosseous sarcomas	-	-	-	-	-	-	-	-	-	-	-	-
IX(a). Rhabdomyosarcomas	-	-	-	-	-	-	-	-	-	-	-	-
X. Germ cell & trophoblastic tumors & neoplasms of gonads	-	-	-	-	-	-	-	-	-	-	-	-
X(a). Intracranial & intraspinal germ cell tumors	-	-	-	-	-	-	-	-	-	-	-	-
X(c). Malignant gonadal germ cell tumors	-	-	-	-	-	-	-	-	-	-	-	-
XI. Other malignant epithelial neoplasms and melanomas	-	-	-	-	-	-	-	-	-	8	76.8	12.46
XI(b). Thyroid carcinomas	-	-	-	-	-	-	-	-	-	4	44.5	9.48
XI(d). Malignant melanomas	-	-	-	-	-	-	-	-	-	1	14.1	5.35
XII. Other & unspecified malignant neoplasms	-	-	-	-	-	-	-	-	-	-	-	-

¹ Rates are **per million** population. Puerto Rico is defined as "Other" race and therefore is not included in the AI/AN race category, see technical notes.

² See Technical Notes, Section I, for NAACCR area inclusion criteria for the combined cancer statistics.

³ PRCDA - Indian Health Services Purchased/Referred Care Delivery Area (See Appendix G)

⁴ Abbreviations: S.E. - Standard Error; CNS - Central Nervous System.

- Counts and rates are suppressed when fewer than 6 cases were reported for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

Average Annual Cancer Cases and Age-specific Incidence Rates¹ for Pediatric Cancers
NAACCR United States Combined², 2014-2018, Hispanic/Latino, All Races, Males

Cancer Types	Ages 0-4			Ages 5-9			Ages 10-14			Ages 15-19		
	Avg Annual Cases	Rate	S.E. ³	Avg Annual Cases	Rate	S.E.	Avg Annual Cases	Rate	S.E.	Avg Annual Cases	Rate	S.E.
All Sites	604	228.3	4.15	386	142.3	3.24	436	165.7	3.55	624	247.8	4.43
I. Leukemias	248	93.8	2.66	162	59.8	2.10	144	54.8	2.04	150	59.6	2.17
I(a). Lymphoid leukemias	202	76.4	2.40	137	50.6	1.93	106	40.5	1.75	99	39.2	1.76
I(b). Acute myeloid leukemias	28	10.7	0.90	13	4.8	0.59	23	8.8	0.82	26	10.5	0.91
II. Lymphomas & reticuloendothelial neoplasms	53	20.0	1.23	71	26.0	1.38	83	31.7	1.55	115	45.6	1.90
II(a). Hodgkin lymphomas	5	1.9	0.38	18	6.7	0.70	30	11.4	0.93	55	22.0	1.32
II(b, c, e). Non-Hodgkin lymphomas	12	4.6	0.59	35	13.0	0.98	37	14.2	1.04	53	20.9	1.29
III. CNS ³ & misc. intracranial & intraspinal neoplasms	88	33.2	1.58	75	27.5	1.42	58	22.1	1.30	39	15.6	1.11
III(a). Ependymomas and choroids plexus tumor	10	3.9	0.54	7	2.6	0.44	7	2.8	0.46	3	1.0	0.29
III(b). Astrocytomas	39	14.7	1.05	34	12.6	0.96	32	12.0	0.96	21	8.3	0.81
III(c). Intracranial and intraspinal embryonal tumors	25	9.5	0.85	17	6.3	0.68	9	3.4	0.51	6	2.5	0.45
III(d). Other gliomas	10	3.6	0.52	14	5.0	0.61	9	3.3	0.50	7	2.9	0.48
IV. Neuroblastoma and other peripheral nervous cell tumors	54	20.5	1.25	10	3.6	0.52	3	1.0	0.27	2	0.9	0.26
IV(a). Neuroblastoma & ganglioneuroblastoma	54	20.5	1.24	9	3.4	0.50	2	0.8	0.25	1	0.6	0.21
V. Retinoblastoma	36	13.5	1.01	-	-	-	-	-	-	-	-	-
VI. Renal Tumors	36	13.7	1.02	12	4.3	0.56	3	1.1	0.29	4	1.6	0.35
VI(a). Nephroblastoma and other nonepithelial renal tumors	36	13.5	1.01	11	4.1	0.55	1	0.5	0.19	-	-	-
VII. Hepatic tumors	28	10.4	0.89	3	1.0	0.28	2	0.9	0.26	4	1.4	0.34
VII(a). Hepatoblastoma	27	10.1	0.87	2	0.6	0.21	-	-	-	-	-	-
VIII. Malignant bone tumors	4	1.4	0.33	16	6.0	0.67	47	17.8	1.16	42	16.8	1.16
VIII(a). Osteosarcomas	-	-	-	8	3.0	0.47	30	11.6	0.94	25	10.0	0.89
VIII(c). Ewing tumor and related sarcomas of bone	2	0.8	0.24	6	2.3	0.41	13	4.9	0.61	11	4.3	0.58
IX. Soft tissue and other extraosseous sarcomas	33	12.4	0.97	22	8.0	0.77	35	13.4	1.01	38	15.2	1.10
IX(a). Rhabdomyosarcomas	18	6.8	0.72	12	4.6	0.58	12	4.6	0.59	8	3.3	0.51
X. Germ cell & trophoblastic tumors & neoplasms of gonads	16	6.2	0.68	6	2.2	0.40	24	9.1	0.83	154	61.2	2.20
X(a). Intracranial & intraspinal germ cell tumors	-	-	-	4	1.6	0.35	14	5.2	0.63	10	3.8	0.55
X(c). Malignant gonadal germ cell tumors	10	3.8	0.53	-	-	-	7	2.7	0.46	135	53.4	2.06
XI. Other malignant epithelial neoplasms and melanomas	5	1.8	0.37	9	3.2	0.48	35	13.2	1.00	72	28.5	1.50
XI(b). Thyroid carcinomas	-	-	-	2	0.8	0.24	13	4.9	0.61	26	10.4	0.91
XI(d). Malignant melanomas	2	0.8	0.25	1	0.5	0.19	4	1.4	0.33	4	1.4	0.34
XII. Other & unspecified malignant neoplasms	3	1.3	0.31	-	-	-	1	0.5	0.20	4	1.4	0.34

¹ Rates are **per million** population. Puerto Rico is defined as "Other" race and therefore is only included in the RegistryRaceT race category, see technical notes.

² See Technical Notes, Section I, for NAACCR area inclusion criteria for the combined cancer statistics.

³ Abbreviations: S.E. - Standard Error; CNS - Central Nervous System.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

N.B. In areas with small Latino populations, methods to indirectly identify Latinos (like NHIAv2) can overestimate the ethnicity-specific counts of cancer cases. Also, even small errors in Latino population estimates can affect the magnitude of the cancer rates. Data Item 190 used in place of NHIA for MA and RI, see technical notes.

Average Annual Cancer Cases and Age-specific Incidence Rates¹ for Pediatric Cancers
NAACCR United States Combined², 2014-2018, Hispanic/Latina, All Races, Females

Cancer Types	Ages 0-4			Ages 5-9			Ages 10-14			Ages 15-19		
	Avg Annual Cases	Rate	S.E. ³	Avg Annual Cases	Rate	S.E.	Avg Annual Cases	Rate	S.E.	Avg Annual Cases	Rate	S.E.
All Sites	534	209.8	4.06	321	123.0	3.07	393	155.3	3.50	524	216.9	4.24
I. Leukemias	214	84.0	2.57	124	47.6	1.91	115	45.6	1.90	83	34.5	1.69
I(a). Lymphoid leukemias	167	65.7	2.27	105	40.0	1.75	78	30.8	1.56	45	18.7	1.25
I(b). Acute myeloid leukemias	29	11.5	0.95	10	3.9	0.55	23	9.2	0.85	24	9.9	0.91
II. Lymphomas & reticuloendothelial neoplasms	45	17.6	1.18	37	14.2	1.04	54	21.4	1.30	90	37.2	1.76
II(a). Hodgkin lymphomas	2	0.7	0.24	5	2.1	0.40	25	10.0	0.89	56	23.2	1.39
II(b, c, e). Non-Hodgkin lymphomas	13	5.2	0.64	18	6.9	0.73	22	8.8	0.83	31	12.9	1.03
III. CNS ³ & misc. intracranial & intraspinal neoplasms	93	36.4	1.69	71	27.3	1.45	50	19.7	1.25	34	14.2	1.08
III(a). Ependymomas and choroids plexus tumor	11	4.5	0.59	5	1.8	0.37	3	1.2	0.31	2	0.9	0.27
III(b). Astrocytomas	42	16.4	1.14	37	14.2	1.04	27	10.7	0.92	18	7.4	0.78
III(c). Intracranial and intraspinal embryonal tumors	23	9.0	0.84	11	4.1	0.56	6	2.4	0.44	3	1.2	0.32
III(d). Other gliomas	13	5.1	0.63	16	6.0	0.68	11	4.5	0.60	8	3.5	0.54
IV. Neuroblastoma and other peripheral nervous cell tumors	46	18.2	1.20	7	2.8	0.46	-	-	-	2	0.9	0.27
IV(a). Neuroblastoma & ganglioneuroblastoma	46	18.2	1.20	7	2.7	0.45	-	-	-	1	0.5	0.20
V. Retinoblastoma	30	11.6	0.96	1	0.5	0.19	-	-	-	-	-	-
VI. Renal Tumors	42	16.5	1.14	17	6.5	0.71	4	1.5	0.34	3	1.4	0.34
VI(a). Nephroblastoma and other nonepithelial renal tumors	42	16.5	1.14	15	5.9	0.67	2	0.8	0.25	-	-	-
VII. Hepatic tumors	18	7.1	0.75	3	1.0	0.28	1	0.6	0.21	4	1.5	0.35
VII(a). Hepatoblastoma	18	7.0	0.74	2	0.6	0.22	-	-	-	-	-	-
VIII. Malignant bone tumors	3	1.2	0.30	14	5.4	0.65	32	12.8	1.01	22	9.2	0.87
VIII(a). Osteosarcomas	-	-	-	9	3.3	0.50	22	8.8	0.83	13	5.2	0.66
VIII(c). Ewing tumor and related sarcomas of bone	1	0.5	0.19	4	1.6	0.35	6	2.2	0.42	6	2.3	0.44
IX. Soft tissue and other extraosseous sarcomas	21	8.2	0.80	21	8.0	0.78	33	12.9	1.01	38	15.7	1.14
IX(a). Rhabdomyosarcomas	15	5.9	0.68	10	3.9	0.55	9	3.6	0.54	6	2.3	0.44
X. Germ cell & trophoblastic tumors & neoplasms of gonads	14	5.4	0.65	10	3.7	0.53	32	12.5	0.99	39	16.0	1.15
X(a). Intracranial & intraspinal germ cell tumors	2	0.9	0.27	3	1.1	0.29	5	2.0	0.39	2	0.7	0.25
X(c). Malignant gonadal germ cell tumors	2	0.7	0.24	6	2.4	0.43	23	9.2	0.85	24	10.1	0.91
XI. Other malignant epithelial neoplasms and melanomas	6	2.2	0.42	15	5.7	0.66	70	27.5	1.47	204	84.6	2.65
XI(b). Thyroid carcinomas	1	0.5	0.21	5	2.0	0.39	40	16.0	1.12	140	57.8	2.19
XI(d). Malignant melanomas	2	0.9	0.27	2	0.7	0.23	4	1.5	0.34	9	3.6	0.54
XII. Other & unspecified malignant neoplasms	3	1.2	0.30	1	0.5	0.19	1	0.6	0.21	4	1.7	0.38

¹ Rates are **per million** population. Puerto Rico is defined as "Other" race and therefore is only included in the RegistryRaceT race category, see technical notes.

² See Technical Notes, Section I, for NAACCR area inclusion criteria for the combined cancer statistics.

³ Abbreviations: S.E. - Standard Error; CNS - Central Nervous System.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

N.B. In areas with small Latino populations, methods to indirectly identify Latinos (like NHIAv2) can overestimate the ethnicity-specific counts of cancer cases. Also, even small errors in Latino population estimates can affect the magnitude of the cancer rates. Data Item 190 used in place of NHIA for MA and RI, see technical notes.

Average Annual Cancer Cases and Age-specific Incidence Rates¹ for Pediatric Cancers
NAACCR United States Combined², 2014-2018, Non-Hispanic White, Males

Cancer Types	Ages 0-4			Ages 5-9			Ages 10-14			Ages 15-19		
	Avg Annual Cases	Rate	S.E. ³	Avg Annual Cases	Rate	S.E.	Avg Annual Cases	Rate	S.E.	Avg Annual Cases	Rate	S.E.
All Sites	1,394	263.9	3.16	826	152.3	2.37	913	160.5	2.38	1,535	257.6	2.94
I. Leukemias	479	90.7	1.85	247	45.6	1.30	172	30.3	1.03	228	38.2	1.13
I(a). Lymphoid leukemias	373	70.6	1.63	203	37.4	1.18	114	20.1	0.84	128	21.5	0.85
I(b). Acute myeloid leukemias	62	11.8	0.67	25	4.5	0.41	33	5.8	0.45	54	9.1	0.55
II. Lymphomas & reticuloendothelial neoplasms	107	20.2	0.87	148	27.3	1.00	224	39.4	1.18	386	64.9	1.48
II(a). Hodgkin lymphomas	2	0.5	0.13	26	4.8	0.42	85	15.0	0.73	213	35.7	1.09
II(b, c, e). Non-Hodgkin lymphomas	47	9.0	0.58	90	16.6	0.78	107	18.9	0.81	155	26.0	0.94
III. CNS ³ & misc. intracranial & intraspinal neoplasms	264	49.9	1.37	232	42.7	1.26	199	35.0	1.11	170	28.6	0.98
III(a). Ependymomas and choroids plexus tumor	33	6.3	0.49	12	2.1	0.28	14	2.4	0.29	9	1.5	0.23
III(b). Astrocytomas	136	25.7	0.99	110	20.3	0.86	105	18.5	0.81	102	17.2	0.76
III(c). Intracranial and intraspinal embryonal tumors	59	11.1	0.65	57	10.5	0.62	33	5.9	0.45	15	2.5	0.29
III(d). Other gliomas	29	5.5	0.46	46	8.5	0.56	40	7.0	0.50	35	5.9	0.45
IV. Neuroblastoma and other peripheral nervous cell tumors	193	36.6	1.18	30	5.6	0.45	10	1.8	0.25	6	0.9	0.18
IV(a). Neuroblastoma & ganglioneuroblastoma	193	36.6	1.18	29	5.4	0.45	7	1.3	0.21	3	0.5	0.13
V. Retinoblastoma	64	12.0	0.68	1	0.3	0.10	-	-	-	-	-	-
VI. Renal Tumors	102	19.3	0.85	32	5.9	0.47	8	1.4	0.23	10	1.7	0.24
VI(a). Nephroblastoma and other nonepithelial renal tumors	101	19.1	0.85	30	5.5	0.45	4	0.8	0.16	3	0.4	0.12
VII. Hepatic tumors	45	8.6	0.57	7	1.2	0.21	4	0.8	0.16	7	1.2	0.20
VII(a). Hepatoblastoma	44	8.3	0.56	5	0.9	0.18	-	-	-	-	-	-
VIII. Malignant bone tumors	7	1.3	0.22	41	7.6	0.53	94	16.6	0.76	116	19.4	0.81
VIII(a). Osteosarcomas	-	-	-	19	3.4	0.36	52	9.2	0.57	61	10.2	0.58
VIII(c). Ewing tumor and related sarcomas of bone	5	1.0	0.19	19	3.4	0.36	35	6.1	0.46	43	7.3	0.49
IX. Soft tissue and other extraosseous sarcomas	79	15.0	0.75	53	9.8	0.60	70	12.3	0.66	101	16.9	0.75
IX(a). Rhabdomyosarcomas	49	9.3	0.59	28	5.2	0.44	21	3.8	0.36	23	3.9	0.36
X. Germ cell & trophoblastic tumors & neoplasms of gonads	29	5.6	0.46	8	1.5	0.23	32	5.7	0.45	239	40.2	1.16
X(a). Intracranial & intraspinal germ cell tumors	3	0.6	0.15	7	1.2	0.21	21	3.7	0.36	25	4.2	0.38
X(c). Malignant gonadal germ cell tumors	13	2.5	0.31	-	-	-	9	1.5	0.23	201	33.7	1.06
XI. Other malignant epithelial neoplasms and melanomas	16	3.0	0.33	25	4.6	0.41	95	16.7	0.77	266	44.6	1.22
XI(b). Thyroid carcinomas	2	0.3	0.11	6	1.0	0.20	22	3.8	0.37	77	12.9	0.66
XI(d). Malignant melanomas	11	2.2	0.29	9	1.6	0.24	23	4.0	0.38	61	10.2	0.59
XII. Other & unspecified malignant neoplasms	9	1.7	0.26	2	0.4	0.12	3	0.5	0.13	6	0.9	0.18

¹ Rates are **per million** population. Puerto Rico is defined as "Other" race and therefore is not included in the RegistryRaceT race category, see technical notes.

² See Technical Notes, Section I, for NAACCR area inclusion criteria for the combined cancer statistics.

³ Abbreviations: S.E. - Standard Error; CNS - Central Nervous System.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

N.B. In areas with small Latino populations, methods to indirectly identify Latinos (like NHIAv2) can overestimate the ethnicity-specific counts of cancer cases. Also, even small errors in Latino population estimates can affect the magnitude of the cancer rates. Data Item 190 used in place of NHIA for MA and RI, see technical notes.

Average Annual Cancer Cases and Age-specific Incidence Rates¹ for Pediatric Cancers
NAACCR United States Combined², 2014-2018, Non-Hispanic White, Females

Cancer Types	Ages 0-4			Ages 5-9			Ages 10-14			Ages 15-19		
	Avg Annual Cases	Rate	S.E. ³	Avg Annual Cases	Rate	S.E.	Avg Annual Cases	Rate	S.E.	Avg Annual Cases	Rate	S.E.
All Sites	1,196	238.4	3.08	645	125.0	2.20	852	157.4	2.41	1,488	263.1	3.05
I. Leukemias	407	81.0	1.80	191	37.0	1.20	148	27.4	1.01	154	27.2	0.98
I(a). Lymphoid leukemias	319	63.6	1.59	156	30.2	1.08	96	17.7	0.81	60	10.6	0.61
I(b). Acute myeloid leukemias	59	11.7	0.68	20	3.9	0.39	32	5.8	0.46	53	9.4	0.58
II. Lymphomas & reticuloendothelial neoplasms	69	13.8	0.74	63	12.2	0.69	138	25.5	0.97	309	54.6	1.39
II(a). Hodgkin lymphomas	-	-	-	10	1.9	0.27	67	12.3	0.68	224	39.6	1.18
II(b, c, e). Non-Hodgkin lymphomas	25	5.1	0.45	32	6.1	0.49	55	10.1	0.61	76	13.5	0.69
III. CNS ³ & misc. intracranial & intraspinal neoplasms	220	43.8	1.32	185	35.8	1.18	179	33.1	1.11	141	24.9	0.94
III(a). Ependymomas and choroids plexus tumor	26	5.1	0.45	10	1.9	0.27	9	1.6	0.24	10	1.8	0.25
III(b). Astrocytomas	119	23.8	0.97	102	19.8	0.88	109	20.1	0.86	83	14.6	0.72
III(c). Intracranial and intraspinal embryonal tumors	43	8.6	0.58	29	5.7	0.47	16	2.9	0.33	10	1.7	0.24
III(d). Other gliomas	24	4.7	0.43	41	7.9	0.55	39	7.2	0.52	31	5.4	0.44
IV. Neuroblastoma and other peripheral nervous cell tumors	175	34.8	1.18	27	5.2	0.45	9	1.7	0.25	8	1.4	0.23
IV(a). Neuroblastoma & ganglioneuroblastoma	174	34.7	1.18	26	5.1	0.44	8	1.6	0.24	4	0.8	0.17
V. Retinoblastoma	59	11.7	0.68	2	0.5	0.13	-	-	-	-	-	-
VI. Renal Tumors	105	21.0	0.91	40	7.8	0.55	11	2.0	0.27	14	2.4	0.29
VI(a). Nephroblastoma and other nonepithelial renal tumors	104	20.8	0.91	39	7.6	0.54	6	1.1	0.20	3	0.5	0.13
VII. Hepatic tumors	29	5.8	0.48	4	0.7	0.17	4	0.8	0.17	8	1.5	0.23
VII(a). Hepatoblastoma	29	5.7	0.48	2	0.5	0.13	1	0.2	0.09	-	-	-
VIII. Malignant bone tumors	11	2.2	0.30	37	7.2	0.53	74	13.7	0.71	63	11.2	0.63
VIII(a). Osteosarcomas	-	-	-	17	3.2	0.35	38	6.9	0.51	28	4.9	0.42
VIII(c). Ewing tumor and related sarcomas of bone	8	1.6	0.26	18	3.6	0.37	28	5.2	0.44	25	4.4	0.40
IX. Soft tissue and other extraosseous sarcomas	58	11.6	0.68	41	7.9	0.55	61	11.3	0.65	79	13.9	0.70
IX(a). Rhabdomyosarcomas	32	6.4	0.51	20	3.8	0.38	20	3.7	0.37	17	2.9	0.32
X. Germ cell & trophoblastic tumors & neoplasms of gonads	38	7.5	0.55	17	3.3	0.36	46	8.5	0.56	67	11.8	0.65
X(a). Intracranial & intraspinal germ cell tumors	5	0.9	0.19	7	1.4	0.23	8	1.5	0.24	3	0.5	0.14
X(c). Malignant gonadal germ cell tumors	2	0.4	0.12	8	1.5	0.24	31	5.7	0.46	37	6.5	0.48
XI. Other malignant epithelial neoplasms and melanomas	17	3.5	0.37	37	7.1	0.53	178	32.8	1.10	639	113.0	2.00
XI(b). Thyroid carcinomas	2	0.3	0.11	12	2.4	0.30	84	15.5	0.76	368	65.0	1.52
XI(d). Malignant melanomas	9	1.9	0.27	13	2.6	0.32	21	3.9	0.38	101	17.9	0.80
XII. Other & unspecified malignant neoplasms	9	1.7	0.26	2	0.3	0.12	3	0.5	0.14	6	1.1	0.20

¹ Rates are **per million** population. Puerto Rico is defined as "Other" race and therefore is not included in the RegistryRaceT race category, see technical notes.

² See Technical Notes, Section I, for NAACCR area inclusion criteria for the combined cancer statistics.

³ Abbreviations: S.E. - Standard Error; CNS - Central Nervous System.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

N.B. In areas with small Latino populations, methods to indirectly identify Latinos (like NHIAv2) can overestimate the ethnicity-specific counts of cancer cases. Also, even small errors in Latino population estimates can affect the magnitude of the cancer rates. Data Item 190 used in place of NHIA for MA and RI, see technical notes.

Average Annual Cancer Cases and Age-specific Incidence Rates¹ for Pediatric Cancers
NAACCR United States Combined², 2014-2018, Non-Hispanic Black, Males

Cancer Types	Ages 0-4			Ages 5-9			Ages 10-14			Ages 15-19		
	Avg Annual Cases	Rate	S.E. ³	Avg Annual Cases	Rate	S.E.	Avg Annual Cases	Rate	S.E.	Avg Annual Cases	Rate	S.E.
All Sites	279	182.0	4.87	174	110.9	3.76	208	133.9	4.15	275	170.6	4.60
I. Leukemias	81	52.7	2.62	44	28.4	1.90	46	29.4	1.94	48	29.8	1.92
I(a). Lymphoid leukemias	50	32.4	2.06	34	21.5	1.66	24	15.2	1.40	20	12.5	1.25
I(b). Acute myeloid leukemias	19	12.1	1.26	6	3.7	0.69	13	8.5	1.05	13	8.3	1.01
II. Lymphomas & reticuloendothelial neoplasms	18	11.7	1.24	34	21.7	1.67	58	37.3	2.19	88	54.3	2.59
II(a). Hodgkin lymphomas	2	1.3	0.41	9	6.0	0.88	23	14.8	1.38	40	24.6	1.74
II(b, c, e). Non-Hodgkin lymphomas	9	5.9	0.88	21	13.2	1.30	32	20.7	1.63	47	29.1	1.90
III. CNS ³ & misc. intracranial & intraspinal neoplasms	52	34.2	2.11	49	31.6	2.01	37	24.1	1.76	31	19.1	1.54
III(a). Ependymomas and choroids plexus tumor	8	5.0	0.80	4	2.3	0.54	3	1.7	0.46	3	2.0	0.50
III(b). Astrocytomas	24	15.5	1.42	25	15.8	1.42	20	12.7	1.28	15	9.4	1.08
III(c). Intracranial and intraspinal embryonal tumors	13	8.6	1.06	8	5.0	0.80	5	3.2	0.64	2	1.5	0.43
III(d). Other gliomas	6	3.7	0.69	11	6.9	0.94	7	4.8	0.78	7	4.6	0.75
IV. Neuroblastoma and other peripheral nervous cell tumors	37	24.0	1.77	6	4.1	0.72	3	1.7	0.46	1	0.9	0.33
IV(a). Neuroblastoma & ganglioneuroblastoma	36	23.8	1.76	6	4.1	0.72	2	1.2	0.39	-	-	-
V. Retinoblastoma	21	13.7	1.34	-	-	-	-	-	-	-	-	-
VI. Renal Tumors	29	18.8	1.57	11	7.2	0.96	5	3.3	0.66	5	2.9	0.59
VI(a). Nephroblastoma and other nonepithelial renal tumors	29	18.7	1.56	10	6.5	0.91	2	1.3	0.41	-	-	-
VII. Hepatic tumors	9	6.1	0.90	1	0.9	0.34	2	1.0	0.36	1	0.9	0.33
VII(a). Hepatoblastoma	9	5.9	0.88	-	-	-	-	-	-	-	-	-
VIII. Malignant bone tumors	-	-	-	6	4.0	0.71	21	13.5	1.32	24	15.0	1.36
VIII(a). Osteosarcomas	-	-	-	5	2.9	0.61	16	10.3	1.15	19	11.9	1.21
VIII(c). Ewing tumor and related sarcomas of bone	-	-	-	-	-	-	2	1.4	0.43	1	0.9	0.33
IX. Soft tissue and other extraosseous sarcomas	21	13.7	1.34	14	9.2	1.08	19	12.2	1.25	32	19.7	1.56
IX(a). Rhabdomyosarcomas	13	8.6	1.06	9	5.5	0.84	6	3.7	0.69	10	6.0	0.86
X. Germ cell & trophoblastic tumors & neoplasms of gonads	5	3.4	0.67	2	1.1	0.38	4	2.4	0.56	10	6.4	0.89
X(a). Intracranial & intraspinal germ cell tumors	-	-	-	1	0.9	0.34	3	2.1	0.51	4	2.5	0.55
X(c). Malignant gonadal germ cell tumors	2	1.3	0.41	-	-	-	-	-	-	5	2.9	0.59
XI. Other malignant epithelial neoplasms and melanomas	2	1.6	0.45	4	2.4	0.56	12	7.9	1.01	33	20.6	1.60
XI(b). Thyroid carcinomas	-	-	-	-	-	-	3	1.9	0.50	7	4.2	0.72
XI(d). Malignant melanomas	-	-	-	-	-	-	-	-	-	-	-	-
XII. Other & unspecified malignant neoplasms	2	1.3	0.41	-	-	-	1	0.8	0.32	2	1.1	0.37

¹ Rates are **per million** population. Puerto Rico is defined as "Other" race and therefore is not included in the RegistryRaceT race category, see technical notes.

² See Technical Notes, Section I, for NAACCR area inclusion criteria for the combined cancer statistics.

³ Abbreviations: S.E. - Standard Error; CNS - Central Nervous System.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

N.B. In areas with small Latino populations, methods to indirectly identify Latinos (like NHIAv2) can overestimate the ethnicity-specific counts of cancer cases. Also, even small errors in Latino population estimates can affect the magnitude of the cancer rates. Data Item 190 used in place of NHIA for MA and RI, see technical notes.

Average Annual Cancer Cases and Age-specific Incidence Rates¹ for Pediatric Cancers
NAACCR United States Combined², 2014-2018, Non-Hispanic Black, Females

Cancer Types	Ages 0-4			Ages 5-9			Ages 10-14			Ages 15-19		
	Avg Annual Cases	Rate	S.E. ³	Avg Annual Cases	Rate	S.E.	Avg Annual Cases	Rate	S.E.	Avg Annual Cases	Rate	S.E.
All Sites	245	165.1	4.72	157	103.5	3.69	170	113.0	3.87	256	163.9	4.58
I. Leukemias	74	49.9	2.59	38	25.2	1.82	30	20.2	1.64	37	23.5	1.74
I(a). Lymphoid leukemias	48	32.2	2.09	25	16.6	1.48	15	9.8	1.14	10	6.3	0.90
I(b). Acute myeloid leukemias	17	11.7	1.26	7	4.9	0.80	9	5.8	0.88	13	8.4	1.04
II. Lymphomas & reticuloendothelial neoplasms	9	6.2	0.91	17	11.3	1.22	31	20.7	1.66	55	35.1	2.12
II(a). Hodgkin lymphomas	-	-	-	4	2.4	0.56	17	11.3	1.22	36	23.0	1.72
II(b, c, e). Non-Hodgkin lymphomas	5	3.2	0.66	12	7.6	1.00	13	8.8	1.08	19	11.9	1.23
III. CNS ³ & misc. intracranial & intraspinal neoplasms	45	30.2	2.02	49	32.2	2.06	29	19.0	1.59	29	18.3	1.53
III(a). Ependymomas and choroids plexus tumor	6	3.9	0.73	3	1.8	0.49	2	1.3	0.42	2	1.0	0.36
III(b). Astrocytomas	19	12.5	1.30	24	15.6	1.43	15	9.7	1.13	14	8.7	1.06
III(c). Intracranial and intraspinal embryonal tumors	10	6.6	0.94	8	5.3	0.83	3	1.9	0.50	3	2.0	0.51
III(d). Other gliomas	8	5.7	0.87	11	7.1	0.97	8	5.0	0.82	7	4.7	0.78
IV. Neuroblastoma and other peripheral nervous cell tumors	29	19.4	1.62	8	5.4	0.84	2	1.6	0.46	2	1.3	0.40
IV(a). Neuroblastoma & ganglioneuroblastoma	29	19.4	1.62	8	5.3	0.83	2	1.2	0.40	1	0.9	0.34
V. Retinoblastoma	19	12.5	1.30	-	-	-	-	-	-	-	-	-
VI. Renal Tumors	34	23.1	1.76	16	10.8	1.19	5	3.4	0.68	4	2.6	0.57
VI(a). Nephroblastoma and other nonepithelial renal tumors	34	22.8	1.75	15	10.2	1.16	3	1.7	0.48	-	-	-
VII. Hepatic tumors	6	4.0	0.74	-	-	-	1	0.8	0.32	1	0.9	0.34
VII(a). Hepatoblastoma	6	4.0	0.74	-	-	-	-	-	-	-	-	-
VIII. Malignant bone tumors	-	-	-	7	4.4	0.76	19	12.7	1.30	14	9.2	1.09
VIII(a). Osteosarcomas	-	-	-	5	3.3	0.66	15	10.1	1.16	11	6.8	0.93
VIII(c). Ewing tumor and related sarcomas of bone	-	-	-	-	-	-	2	1.5	0.44	2	1.2	0.38
IX. Soft tissue and other extraosseous sarcomas	14	9.2	1.11	10	6.9	0.95	18	11.7	1.24	26	16.9	1.47
IX(a). Rhabdomyosarcomas	9	5.8	0.88	4	2.5	0.57	6	3.7	0.70	6	4.1	0.72
X. Germ cell & trophoblastic tumors & neoplasms of gonads	10	7.0	0.97	6	3.7	0.70	16	10.5	1.18	24	15.5	1.41
X(a). Intracranial & intraspinal germ cell tumors	-	-	-	1	0.8	0.32	2	1.1	0.38	-	-	-
X(c). Malignant gonadal germ cell tumors	1	0.8	0.33	3	1.8	0.49	12	7.8	1.02	15	9.6	1.11
XI. Other malignant epithelial neoplasms and melanomas	3	2.0	0.52	4	2.9	0.62	18	11.7	1.24	59	37.9	2.20
XI(b). Thyroid carcinomas	-	-	-	1	0.8	0.32	8	5.4	0.85	26	16.5	1.45
XI(d). Malignant melanomas	-	-	-	-	-	-	2	1.3	0.42	1	0.9	0.34
XII. Other & unspecified malignant neoplasms	1	0.9	0.36	-	-	-	-	-	-	4	2.8	0.60

¹ Rates are **per million** population. Puerto Rico is defined as "Other" race and therefore is not included in the RegistryRaceT race category, see technical notes.

² See Technical Notes, Section I, for NAACCR area inclusion criteria for the combined cancer statistics.

³ Abbreviations: S.E. - Standard Error; CNS - Central Nervous System.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

N.B. In areas with small Latino populations, methods to indirectly identify Latinos (like NHIAv2) can overestimate the ethnicity-specific counts of cancer cases. Also, even small errors in Latino population estimates can affect the magnitude of the cancer rates. Data Item 190 used in place of NHIA for MA and RI, see technical notes.

Average Annual Cancer Cases and Age-adjusted Incidence Rates¹ for Pediatric Cancers
NAACCR United States Combined², 2014-2018, All Races, Males

Cancer Types	Ages 0-14					Ages 0-19				
	2000 U.S.			2011 Cdn		2000 U.S.			2011 Cdn	
	<i>Avg. Annual Cases</i>	<i>Rate</i>	<i>S.E.³</i>	<i>Rate</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Rate</i>	<i>S.E.</i>	<i>Rate</i>	<i>S.E.</i>
All Sites	5,704	183.0	1.08	184.6	1.09	8,323	198.0	0.97	201.1	0.99
I. Leukemias	1,789	57.3	0.61	57.9	0.61	2,246	53.5	0.51	53.5	0.51
I(a). Lymphoid leukemias	1,366	43.7	0.53	44.2	0.54	1,629	38.9	0.43	38.6	0.43
I(b). Acute myeloid leukemias	247	7.9	0.23	8.0	0.23	348	8.3	0.20	8.4	0.20
II. Lymphomas & reticuloendothelial neoplasms	875	28.2	0.43	28.1	0.42	1,511	35.9	0.41	36.9	0.43
II(a). Hodgkin lymphomas	216	7.0	0.21	6.9	0.21	546	12.9	0.25	13.6	0.26
II(b, c, e). Non-Hodgkin lymphomas	432	13.9	0.30	13.8	0.30	710	16.9	0.28	17.2	0.29
III. CNS ³ & misc. intracranial & intraspinal neoplasms	1,137	36.5	0.48	36.6	0.49	1,395	33.4	0.40	33.0	0.40
III(a). Ependymomas and choroids plexus tumor	106	3.4	0.15	3.4	0.15	122	2.9	0.12	2.9	0.12
III(b). Astrocytomas	560	18.0	0.34	18.0	0.34	710	16.9	0.28	16.9	0.28
III(c). Intracranial and intraspinal embryonal tumors	249	8.0	0.23	8.0	0.23	275	6.6	0.18	6.4	0.17
III(d). Other gliomas	182	5.9	0.19	5.8	0.19	235	5.6	0.16	5.6	0.16
IV. Neuroblastoma and other peripheral nervous cell tumors	377	12.1	0.28	12.4	0.29	387	9.3	0.21	9.2	0.21
IV(a). Neuroblastoma & ganglioneuroblastoma	370	11.8	0.27	12.2	0.28	376	9.0	0.21	8.9	0.20
V. Retinoblastoma	139	4.4	0.17	4.6	0.18	139	3.3	0.13	3.3	0.13
VI. Renal Tumors	253	8.1	0.23	8.3	0.23	272	6.5	0.18	6.4	0.17
VI(a). Nephroblastoma and other nonepithelial renal tumors	237	7.6	0.22	7.8	0.23	241	5.8	0.17	5.6	0.16
VII. Hepatic tumors	111	3.6	0.15	3.7	0.16	125	3.0	0.12	3.0	0.12
VII(a). Hepatoblastoma	97	3.1	0.14	3.2	0.15	97	2.3	0.11	2.3	0.10
VIII. Malignant bone tumors	258	8.3	0.23	8.2	0.23	454	10.8	0.23	11.1	0.23
VIII(a). Osteosarcomas	143	4.6	0.17	4.6	0.17	258	6.1	0.17	6.3	0.18
VIII(c). Ewing tumor and related sarcomas of bone	90	2.9	0.14	2.9	0.14	149	3.5	0.13	3.6	0.13
IX. Soft tissue and other extraosseous sarcomas	376	12.1	0.28	12.2	0.28	559	13.3	0.25	13.5	0.26
IX(a). Rhabdomyosarcomas	183	5.9	0.19	5.9	0.20	227	5.4	0.16	5.4	0.16
X. Germ cell & trophoblastic tumors & neoplasms of gonads	144	4.6	0.17	4.7	0.17	575	13.5	0.25	14.7	0.27
X(a). Intracranial & intraspinal germ cell tumors	63	2.0	0.11	2.0	0.11	107	2.6	0.11	2.6	0.11
X(c). Malignant gonadal germ cell tumors	48	1.5	0.10	1.6	0.10	406	9.5	0.21	10.6	0.23
XI. Other malignant epithelial neoplasms and melanomas	220	7.1	0.21	7.1	0.21	622	14.7	0.26	15.6	0.28
XI(b). Thyroid carcinomas	54	1.8	0.11	1.7	0.11	177	4.2	0.14	4.5	0.15
XI(d). Malignant melanomas	55	1.8	0.11	1.8	0.11	124	2.9	0.12	3.1	0.12
XII. Other & unspecified malignant neoplasms	26	0.8	0.07	0.8	0.07	37	0.9	0.06	0.9	0.07

¹ Rates are per million population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population as well as the 2011 Canadian Population Standard. Puerto Rico is defined as "Other" race and therefore is only included in the All Races race category, see technical notes.

² See Technical Notes, Section I, for NAACCR area inclusion criteria for the combined cancer statistics.

³ Abbreviations: S.E. - Standard Error; CNS - Central Nervous System.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

**Average Annual Cancer Cases and Age-adjusted Incidence Rates¹ for Pediatric Cancers
NAACCR United States Combined², 2014-2018, All Races, Females**

Cancer Types	Ages 0-14					Ages 0-19				
	2000 U.S.			2011 Cdn		2000 U.S.			2011 Cdn	
	<i>Avg. Annual Cases</i>	<i>Rate</i>	<i>S.E.³</i>	<i>Rate</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Rate</i>	<i>S.E.</i>	<i>Rate</i>	<i>S.E.</i>
All Sites	4,916	164.7	1.05	166.3	1.06	7,364	182.9	0.95	186.5	0.97
I. Leukemias	1,467	49.1	0.57	49.7	0.58	1,767	44.0	0.47	43.8	0.47
I(a). Lymphoid leukemias	1,101	36.8	0.50	37.3	0.50	1,226	30.6	0.39	30.1	0.39
I(b). Acute myeloid leukemias	228	7.6	0.23	7.7	0.23	326	8.1	0.20	8.2	0.20
II. Lymphomas & reticuloendothelial neoplasms	506	17.0	0.34	17.0	0.34	992	24.6	0.35	25.6	0.36
II(a). Hodgkin lymphomas	140	4.7	0.18	4.7	0.18	475	11.7	0.24	12.6	0.26
II(b, c, e). Non-Hodgkin lymphomas	214	7.2	0.22	7.2	0.22	354	8.8	0.21	9.0	0.21
III. CNS ³ & misc. intracranial & intraspinal neoplasms	994	33.3	0.47	33.4	0.47	1,210	30.2	0.39	29.9	0.38
III(a). Ependymomas and choroids plexus tumor	79	2.7	0.13	2.7	0.14	94	2.4	0.11	2.3	0.11
III(b). Astrocytomas	530	17.8	0.35	17.8	0.35	652	16.3	0.28	16.1	0.28
III(c). Intracranial and intraspinal embryonal tumors	164	5.5	0.19	5.6	0.19	181	4.5	0.15	4.4	0.15
III(d). Other gliomas	183	6.2	0.20	6.1	0.20	233	5.8	0.17	5.8	0.17
IV. Neuroblastoma and other peripheral nervous cell tumors	332	11.1	0.27	11.5	0.28	346	8.6	0.21	8.6	0.21
IV(a). Neuroblastoma & ganglioneuroblastoma	329	11.0	0.27	11.3	0.28	337	8.4	0.21	8.3	0.20
V. Retinoblastoma	124	4.1	0.17	4.3	0.17	124	3.1	0.12	3.1	0.12
VI. Renal Tumors	293	9.8	0.26	10.0	0.26	316	7.9	0.20	7.8	0.20
VI(a). Nephroblastoma and other nonepithelial renal tumors	278	9.3	0.25	9.5	0.25	282	7.0	0.19	6.9	0.18
VII. Hepatic tumors	74	2.5	0.13	2.5	0.13	88	2.2	0.10	2.2	0.11
VII(a). Hepatoblastoma	65	2.2	0.12	2.2	0.12	65	1.6	0.09	1.6	0.09
VIII. Malignant bone tumors	215	7.2	0.22	7.2	0.22	325	8.1	0.20	8.1	0.20
VIII(a). Osteosarcomas	116	3.9	0.16	3.9	0.16	171	4.3	0.15	4.3	0.15
VIII(c). Ewing tumor and related sarcomas of bone	76	2.5	0.13	2.5	0.13	110	2.7	0.12	2.8	0.12
IX. Soft tissue and other extrasosseous sarcomas	300	10.1	0.26	10.1	0.26	453	11.3	0.24	11.5	0.24
IX(a). Rhabdomyosarcomas	133	4.5	0.17	4.5	0.17	164	4.1	0.14	4.1	0.14
X. Germ cell & trophoblastic tumors & neoplasms of gonads	209	7.0	0.22	7.1	0.22	349	8.7	0.21	8.9	0.21
X(a). Intracranial & intraspinal germ cell tumors	38	1.3	0.09	1.3	0.09	45	1.1	0.07	1.1	0.07
X(c). Malignant gonadal germ cell tumors	98	3.3	0.15	3.3	0.15	180	4.5	0.15	4.6	0.15
XI. Other malignant epithelial neoplasms and melanomas	378	12.7	0.29	12.7	0.29	1,356	33.3	0.40	36.0	0.44
XI(b). Thyroid carcinomas	170	5.7	0.20	5.7	0.20	752	18.5	0.30	20.1	0.33
XI(d). Malignant melanomas	60	2.0	0.12	2.0	0.12	181	4.4	0.15	4.8	0.16
XII. Other & unspecified malignant neoplasms	24	0.8	0.07	0.8	0.07	40	1.0	0.07	1.0	0.07

¹ Rates are **per million** population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population as well as the 2011 Canadian Population Standard. Puerto Rico is defined as "Other" race and therefore is only included in the All Races race category, see technical notes.

² See Technical Notes, Section I, for NAACCR area inclusion criteria for the combined cancer statistics.

³ Abbreviations: S.E. - Standard Error; CNS - Central Nervous System.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

Average Annual Cancer Cases and Age-adjusted Incidence Rates¹ for Pediatric Cancers
NAACCR United States Combined², 2014-2018, White, Males

Cancer Types	Ages 0-14					Ages 0-19				
	2000 U.S.			2011 Cdn		2000 U.S.			2011 Cdn	
	<i>Avg. Annual Cases</i>	<i>Rate</i>	<i>S.E.³</i>	<i>Rate</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Rate</i>	<i>S.E.</i>	<i>Rate</i>	<i>S.E.</i>
All Sites	4,383	188.5	1.27	190.1	1.28	6,466	205.7	1.14	209.1	1.17
I. Leukemias	1,394	59.9	0.72	60.6	0.73	1,756	56.1	0.60	56.1	0.60
I(a). Lymphoid leukemias	1,089	46.8	0.63	47.3	0.64	1,308	41.8	0.52	41.5	0.51
I(b). Acute myeloid leukemias	178	7.7	0.26	7.8	0.26	255	8.1	0.23	8.3	0.23
II. Lymphomas & reticuloendothelial neoplasms	661	28.5	0.50	28.4	0.49	1,146	36.4	0.48	37.3	0.49
II(a). Hodgkin lymphomas	158	6.8	0.24	6.8	0.24	420	13.2	0.29	14.0	0.31
II(b, c, e). Non-Hodgkin lymphomas	319	13.8	0.34	13.7	0.34	518	16.5	0.32	16.8	0.33
III. CNS ³ & misc. intracranial & intraspinal neoplasms	885	38.1	0.57	38.2	0.57	1,089	34.8	0.47	34.5	0.47
III(a). Ependymomas and choroids plexus tumor	81	3.5	0.17	3.5	0.18	93	3.0	0.14	2.9	0.14
III(b). Astrocytomas	439	18.9	0.40	19.0	0.40	560	17.9	0.34	17.8	0.34
III(c). Intracranial and intraspinal embryonal tumors	194	8.4	0.27	8.4	0.27	214	6.9	0.21	6.7	0.20
III(d). Other gliomas	143	6.2	0.23	6.1	0.23	184	5.9	0.19	5.8	0.19
IV. Neuroblastoma and other peripheral nervous cell tumors	289	12.4	0.33	12.8	0.34	296	9.5	0.25	9.4	0.24
IV(a). Neuroblastoma & ganglioneuroblastoma	283	12.2	0.32	12.5	0.33	287	9.2	0.24	9.1	0.24
V. Retinoblastoma	98	4.2	0.19	4.4	0.20	98	3.1	0.14	3.1	0.14
VI. Renal Tumors	184	7.9	0.26	8.1	0.27	198	6.3	0.20	6.3	0.20
VI(a). Nephroblastoma and other nonepithelial renal tumors	176	7.5	0.25	7.7	0.26	179	5.7	0.19	5.6	0.19
VII. Hepatic tumors	86	3.7	0.18	3.8	0.18	96	3.1	0.14	3.1	0.14
VII(a). Hepatoblastoma	75	3.2	0.17	3.3	0.17	75	2.4	0.12	2.4	0.12
VIII. Malignant bone tumors	202	8.7	0.27	8.6	0.27	356	11.3	0.27	11.6	0.28
VIII(a). Osteosarcomas	107	4.6	0.20	4.5	0.20	190	6.0	0.20	6.2	0.20
VIII(c). Ewing tumor and related sarcomas of bone	77	3.3	0.17	3.3	0.17	130	4.1	0.16	4.2	0.17
IX. Soft tissue and other extraosseous sarcomas	280	12.1	0.32	12.1	0.32	414	13.2	0.29	13.4	0.29
IX(a). Rhabdomyosarcomas	136	5.9	0.22	5.9	0.23	166	5.3	0.18	5.3	0.18
X. Germ cell & trophoblastic tumors & neoplasms of gonads	108	4.6	0.20	4.7	0.20	489	15.3	0.31	16.7	0.34
X(a). Intracranial & intraspinal germ cell tumors	46	2.0	0.13	2.0	0.13	80	2.6	0.13	2.6	0.13
X(c). Malignant gonadal germ cell tumors	38	1.6	0.12	1.7	0.12	362	11.3	0.27	12.6	0.30
XI. Other malignant epithelial neoplasms and melanomas	176	7.6	0.26	7.6	0.25	502	15.8	0.32	16.8	0.34
XI(b). Thyroid carcinomas	42	1.8	0.12	1.8	0.12	140	4.4	0.17	4.7	0.18
XI(d). Malignant melanomas	49	2.1	0.13	2.1	0.14	113	3.6	0.15	3.8	0.16
XII. Other & unspecified malignant neoplasms	18	0.8	0.08	0.8	0.08	27	0.9	0.07	0.9	0.08

¹ Rates are per million population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population as well as the 2011 Canadian Population Standard. Puerto Rico is defined as "Other" race and therefore is not included in the White race category, see technical notes.

² See Technical Notes, Section I, for NAACCR area inclusion criteria for the combined cancer statistics.

³ Abbreviations: S.E. - Standard Error; CNS - Central Nervous System.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

Average Annual Cancer Cases and Age-adjusted Incidence Rates¹ for Pediatric Cancers
NAACCR United States Combined², 2014-2018, White, Females

Cancer Types	Ages 0-14					Ages 0-19				
	2000 U.S.			2011 Cdn		2000 U.S.			2011 Cdn	
	<i>Avg. Annual Cases</i>	<i>Rate</i>	<i>S.E.³</i>	<i>Rate</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Rate</i>	<i>S.E.</i>	<i>Rate</i>	<i>S.E.</i>
All Sites	3,785	170.5	1.24	172.1	1.25	5,723	190.8	1.13	194.7	1.15
I. Leukemias	1,147	51.6	0.68	52.3	0.69	1,375	46.1	0.56	45.8	0.55
I(a). Lymphoid leukemias	882	39.7	0.60	40.2	0.61	982	33.0	0.47	32.5	0.46
I(b). Acute myeloid leukemias	166	7.5	0.26	7.6	0.26	240	8.0	0.23	8.1	0.24
II. Lymphomas & reticuloendothelial neoplasms	390	17.6	0.40	17.6	0.40	775	25.7	0.41	26.8	0.43
II(a). Hodgkin lymphomas	104	4.7	0.21	4.7	0.20	377	12.4	0.29	13.4	0.31
II(b, c, e). Non-Hodgkin lymphomas	159	7.2	0.25	7.1	0.25	261	8.7	0.24	8.9	0.25
III. CNS ³ & misc. intracranial & intraspinal neoplasms	772	34.8	0.56	34.9	0.56	942	31.6	0.46	31.3	0.46
III(a). Ependymomas and choroids plexus tumor	62	2.8	0.16	2.8	0.16	74	2.5	0.13	2.5	0.13
III(b). Astrocytomas	424	19.1	0.41	19.2	0.42	522	17.5	0.34	17.3	0.34
III(c). Intracranial and intraspinal embryonal tumors	123	5.6	0.22	5.6	0.23	136	4.6	0.18	4.5	0.17
III(d). Other gliomas	138	6.2	0.24	6.2	0.24	176	5.9	0.20	5.8	0.20
IV. Neuroblastoma and other peripheral nervous cell tumors	259	11.6	0.32	12.0	0.33	269	9.0	0.25	9.0	0.24
IV(a). Neuroblastoma & ganglioneuroblastoma	256	11.5	0.32	11.9	0.33	261	8.8	0.24	8.7	0.24
V. Retinoblastoma	87	3.9	0.19	4.1	0.20	87	2.9	0.14	2.9	0.14
VI. Renal Tumors	210	9.5	0.29	9.7	0.30	227	7.6	0.23	7.5	0.22
VI(a). Nephroblastoma and other nonepithelial renal tumors	202	9.1	0.29	9.3	0.29	204	6.9	0.22	6.7	0.21
VII. Hepatic tumors	57	2.5	0.15	2.6	0.16	68	2.3	0.12	2.3	0.12
VII(a). Hepatoblastoma	50	2.2	0.14	2.3	0.15	50	1.7	0.11	1.7	0.11
VIII. Malignant bone tumors	164	7.4	0.26	7.3	0.26	246	8.2	0.23	8.3	0.24
VIII(a). Osteosarcomas	83	3.7	0.18	3.7	0.18	121	4.0	0.16	4.0	0.16
VIII(c). Ewing tumor and related sarcomas of bone	64	2.9	0.16	2.9	0.16	95	3.2	0.15	3.2	0.15
IX. Soft tissue and other extrasosseous sarcomas	226	10.2	0.30	10.2	0.30	339	11.3	0.27	11.5	0.28
IX(a). Rhabdomyosarcomas	103	4.6	0.20	4.7	0.21	125	4.2	0.17	4.1	0.17
X. Germ cell & trophoblastic tumors & neoplasms of gonads	147	6.6	0.24	6.7	0.25	248	8.2	0.23	8.5	0.24
X(a). Intracranial & intraspinal germ cell tumors	29	1.3	0.11	1.3	0.11	34	1.1	0.09	1.1	0.09
X(c). Malignant gonadal germ cell tumors	66	3.0	0.16	2.9	0.16	123	4.1	0.16	4.2	0.17
XI. Other malignant epithelial neoplasms and melanomas	308	13.9	0.35	13.8	0.35	1,121	36.9	0.49	39.9	0.53
XI(b). Thyroid carcinomas	138	6.2	0.24	6.2	0.24	623	20.5	0.37	22.3	0.40
XI(d). Malignant melanomas	50	2.2	0.14	2.2	0.14	159	5.2	0.19	5.6	0.20
XII. Other & unspecified malignant neoplasms	18	0.8	0.08	0.8	0.09	27	0.9	0.08	0.9	0.08

¹ Rates are per million population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population as well as the 2011 Canadian Population Standard. Puerto Rico is defined as "Other" race and therefore is not included in the White race category, see technical notes.

² See Technical Notes, Section I, for NAACCR area inclusion criteria for the combined cancer statistics.

³ Abbreviations: S.E. - Standard Error; CNS - Central Nervous System.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

Average Annual Cancer Cases and Age-adjusted Incidence Rates¹ for Pediatric Cancers
NAACCR United States Combined², 2014-2018, Black, Males

Cancer Types	Ages 0-14					Ages 0-19				
	2000 U.S.			2011 Cdn		2000 U.S.			2011 Cdn	
	<i>Avg. Annual Cases</i>	<i>Rate</i>	<i>S.E.³</i>	<i>Rate</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Rate</i>	<i>S.E.</i>	<i>Rate</i>	<i>S.E.</i>
All Sites	698	135.4	2.29	136.5	2.31	987	142.8	2.03	144.6	2.06
I. Leukemias	181	35.0	1.16	35.3	1.18	232	33.5	0.98	33.6	0.99
I(a). Lymphoid leukemias	114	22.0	0.92	22.2	0.93	136	19.6	0.75	19.4	0.75
I(b). Acute myeloid leukemias	39	7.6	0.54	7.8	0.55	54	7.8	0.47	7.9	0.48
II. Lymphomas & reticuloendothelial neoplasms	113	22.3	0.94	22.1	0.93	205	29.8	0.93	30.7	0.96
II(a). Hodgkin lymphomas	36	7.1	0.53	7.1	0.53	78	11.3	0.57	11.8	0.60
II(b, c, e). Non-Hodgkin lymphomas	63	12.5	0.70	12.4	0.69	112	16.3	0.69	16.8	0.71
III. CNS ³ & misc. intracranial & intraspinal neoplasms	146	28.3	1.05	28.3	1.05	178	25.8	0.87	25.5	0.86
III(a). Ependymomas and choroids plexus tumor	14	2.8	0.33	2.8	0.33	18	2.6	0.27	2.6	0.27
III(b). Astrocytomas	72	13.9	0.74	13.9	0.74	87	12.7	0.61	12.5	0.60
III(c). Intracranial and intraspinal embryonal tumors	27	5.2	0.45	5.3	0.46	30	4.3	0.35	4.2	0.35
III(d). Other gliomas	25	4.9	0.44	4.9	0.43	33	4.8	0.37	4.7	0.37
IV. Neuroblastoma and other peripheral nervous cell tumors	49	9.4	0.60	9.7	0.62	51	7.3	0.46	7.2	0.45
IV(a). Neuroblastoma & ganglioneuroblastoma	48	9.2	0.59	9.5	0.61	48	6.9	0.44	6.8	0.44
V. Retinoblastoma	24	4.5	0.41	4.7	0.43	24	3.4	0.31	3.4	0.31
VI. Renal Tumors	48	9.2	0.59	9.3	0.60	52	7.5	0.47	7.4	0.46
VI(a). Nephroblastoma and other nonepithelial renal tumors	43	8.3	0.56	8.4	0.57	44	6.2	0.42	6.1	0.41
VII. Hepatic tumors	13	2.5	0.31	2.6	0.32	14	2.1	0.24	2.1	0.24
VII(a). Hepatoblastoma	11	2.1	0.28	2.2	0.29	11	1.6	0.21	1.6	0.21
VIII. Malignant bone tumors	30	5.9	0.49	5.9	0.48	55	8.1	0.49	8.3	0.50
VIII(a). Osteosarcomas	23	4.5	0.42	4.4	0.42	42	6.2	0.43	6.4	0.44
VIII(c). Ewing tumor and related sarcomas of bone	4	0.8	0.18	0.8	0.18	6	0.9	0.16	0.9	0.16
IX. Soft tissue and other extraosseous sarcomas	59	11.4	0.67	11.5	0.67	92	13.3	0.62	13.6	0.64
IX(a). Rhabdomyosarcomas	29	5.6	0.47	5.7	0.47	39	5.6	0.40	5.7	0.41
X. Germ cell & trophoblastic tumors & neoplasms of gonads	12	2.4	0.30	2.4	0.31	24	3.4	0.32	3.6	0.33
X(a). Intracranial & intraspinal germ cell tumors	7	1.3	0.23	1.3	0.23	11	1.5	0.21	1.6	0.22
X(c). Malignant gonadal germ cell tumors	3	0.5	0.14	0.6	0.15	9	1.2	0.19	1.3	0.20
XI. Other malignant epithelial neoplasms and melanomas	19	3.8	0.39	3.8	0.39	54	7.8	0.47	8.3	0.51
XI(b). Thyroid carcinomas	4	0.8	0.18	0.8	0.18	11	1.6	0.22	1.7	0.23
XI(d). Malignant melanomas	2	0.4	0.12	0.4	0.12	3	0.4	0.11	0.4	0.11
XII. Other & unspecified malignant neoplasms	4	0.7	0.17	0.8	0.17	6	0.8	0.16	0.9	0.16

¹ Rates are per million population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population as well as the 2011 Canadian Population Standard. Puerto Rico is defined as "Other" race and therefore is not included in the Black race category, see technical notes.

² See Technical Notes, Section I, for NAACCR area inclusion criteria for the combined cancer statistics.

³ Abbreviations: S.E. - Standard Error; CNS - Central Nervous System.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

Average Annual Cancer Cases and Age-adjusted Incidence Rates¹ for Pediatric Cancers
NAACCR United States Combined², 2014-2018, Black, Females

Cancer Types	Ages 0-14					Ages 0-19				
	2000 U.S.			2011 Cdn		2000 U.S.			2011 Cdn	
	<i>Avg. Annual Cases</i>	<i>Rate</i>	<i>S.E.³</i>	<i>Rate</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Rate</i>	<i>S.E.</i>	<i>Rate</i>	<i>S.E.</i>
All Sites	604	121.1	2.20	122.0	2.22	873	130.5	1.98	132.4	2.01
I. Leukemias	152	30.4	1.10	30.7	1.11	191	28.5	0.92	28.5	0.93
I(a). Lymphoid leukemias	94	18.8	0.86	19.0	0.88	105	15.6	0.68	15.3	0.67
I(b). Acute myeloid leukemias	35	7.0	0.53	7.1	0.54	49	7.3	0.47	7.5	0.48
II. Lymphomas & reticuloendothelial neoplasms	61	12.5	0.71	12.4	0.71	120	18.0	0.74	18.7	0.77
II(a). Hodgkin lymphomas	22	4.5	0.43	4.4	0.43	60	9.1	0.52	9.7	0.56
II(b, c, e). Non-Hodgkin lymphomas	32	6.4	0.51	6.3	0.50	52	7.8	0.48	7.9	0.49
III. CNS ³ & misc. intracranial & intraspinal neoplasms	128	25.7	1.01	25.7	1.01	158	23.6	0.84	23.3	0.83
III(a). Ependymomas and choroids plexus tumor	11	2.3	0.30	2.3	0.30	13	2.0	0.24	1.9	0.24
III(b). Astrocytomas	60	12.0	0.69	12.0	0.69	74	11.1	0.58	10.9	0.57
III(c). Intracranial and intraspinal embryonal tumors	22	4.4	0.42	4.4	0.42	25	3.7	0.33	3.7	0.33
III(d). Other gliomas	28	5.6	0.47	5.6	0.47	35	5.3	0.40	5.3	0.40
IV. Neuroblastoma and other peripheral nervous cell tumors	41	8.1	0.57	8.3	0.58	43	6.4	0.43	6.3	0.43
IV(a). Neuroblastoma & ganglioneuroblastoma	40	8.0	0.56	8.2	0.58	42	6.2	0.43	6.1	0.42
V. Retinoblastoma	20	4.0	0.40	4.2	0.41	20	3.0	0.30	3.0	0.30
VI. Renal Tumors	57	11.4	0.67	11.6	0.68	62	9.2	0.52	9.0	0.51
VI(a). Nephroblastoma and other nonepithelial renal tumors	53	10.6	0.65	10.8	0.66	54	8.0	0.49	7.8	0.48
VII. Hepatic tumors	8	1.6	0.25	1.6	0.26	9	1.4	0.20	1.4	0.21
VII(a). Hepatoblastoma	7	1.3	0.23	1.4	0.24	7	1.0	0.17	1.0	0.17
VIII. Malignant bone tumors	29	5.8	0.49	5.8	0.48	43	6.6	0.45	6.6	0.45
VIII(a). Osteosarcomas	22	4.4	0.42	4.4	0.42	33	4.9	0.39	5.0	0.39
VIII(c). Ewing tumor and related sarcomas of bone	3	0.7	0.16	0.7	0.16	5	0.8	0.15	0.8	0.15
IX. Soft tissue and other extrasosseous sarcomas	44	8.9	0.60	8.9	0.60	71	10.6	0.56	10.9	0.58
IX(a). Rhabdomyosarcomas	19	3.9	0.39	3.9	0.40	26	3.9	0.34	3.9	0.34
X. Germ cell & trophoblastic tumors & neoplasms of gonads	34	6.8	0.53	6.9	0.53	59	8.8	0.51	9.1	0.53
X(a). Intracranial & intraspinal germ cell tumors	4	0.8	0.18	0.8	0.18	5	0.8	0.15	0.7	0.15
X(c). Malignant gonadal germ cell tumors	17	3.4	0.37	3.4	0.37	32	4.8	0.38	5.0	0.40
XI. Other malignant epithelial neoplasms and melanomas	26	5.3	0.46	5.3	0.46	89	13.3	0.63	14.3	0.68
XI(b). Thyroid carcinomas	9	1.9	0.28	1.9	0.28	37	5.6	0.41	6.0	0.44
XI(d). Malignant melanomas	4	0.8	0.18	0.8	0.18	5	0.8	0.15	0.8	0.16
XII. Other & unspecified malignant neoplasms	3	0.6	0.16	0.7	0.16	8	1.1	0.18	1.2	0.20

¹ Rates are **per million** population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population as well as the 2011 Canadian Population Standard. Puerto Rico is defined as “Other” race and therefore is not included in the Black race category, see technical notes.

² See Technical Notes, Section I, for NAACCR area inclusion criteria for the combined cancer statistics.

³ Abbreviations: S.E. - Standard Error; CNS - Central Nervous System.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

Average Annual Cancer Cases and Age-adjusted Incidence Rates¹ for Pediatric Cancers
NAACCR United States Combined², 2014-2018, Asian/Pacific Islander, Males

Cancer Types	Ages 0-14					Ages 0-19				
	2000 U.S.			2011 Cdn		2000 U.S.			2011 Cdn	
	<i>Avg. Annual Cases</i>	<i>Rate</i>	<i>S.E.³</i>	<i>Rate</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Rate</i>	<i>S.E.</i>	<i>Rate</i>	<i>S.E.</i>
All Sites	324	168.4	4.18	170.3	4.23	448	174.8	3.69	177.0	3.75
I. Leukemias	115	59.6	2.49	60.4	2.52	137	53.0	2.03	52.7	2.02
I(a). Lymphoid leukemias	85	44.1	2.13	44.7	2.16	96	37.0	1.69	36.5	1.67
I(b). Acute myeloid leukemias	19	10.1	1.03	10.3	1.04	25	9.8	0.87	9.8	0.88
II. Lymphomas & reticuloendothelial neoplasms	53	27.6	1.70	27.7	1.70	87	33.9	1.63	34.8	1.68
II(a). Hodgkin lymphomas	11	5.7	0.77	5.6	0.77	26	10.3	0.90	10.9	0.95
II(b, c, e). Non-Hodgkin lymphomas	27	14.3	1.22	14.2	1.22	44	17.4	1.16	17.7	1.20
III. CNS ³ & misc. intracranial & intraspinal neoplasms	52	27.2	1.68	27.3	1.69	63	24.4	1.38	24.1	1.36
III(a). Ependymomas and choroids plexus tumor	7	3.4	0.59	3.5	0.60	7	2.7	0.45	2.7	0.45
III(b). Astrocytomas	21	10.9	1.07	10.9	1.07	27	10.4	0.90	10.3	0.90
III(c). Intracranial and intraspinal embryonal tumors	17	8.6	0.95	8.6	0.95	18	7.2	0.75	7.0	0.73
III(d). Other gliomas	7	3.7	0.62	3.6	0.62	9	3.4	0.51	3.3	0.51
IV. Neuroblastoma and other peripheral nervous cell tumors	19	9.7	1.00	10.0	1.03	19	7.3	0.75	7.2	0.74
IV(a). Neuroblastoma & ganglioneuroblastoma	19	9.6	0.99	9.9	1.03	19	7.3	0.75	7.2	0.74
V. Retinoblastoma	10	5.2	0.73	5.4	0.76	10	3.9	0.55	4.0	0.55
VI. Renal Tumors	9	4.7	0.70	4.8	0.71	10	3.9	0.55	3.8	0.54
VI(a). Nephroblastoma and other nonepithelial renal tumors	8	4.0	0.64	4.1	0.66	8	3.1	0.49	3.0	0.48
VII. Hepatic tumors	7	3.7	0.62	3.9	0.65	8	3.3	0.51	3.3	0.51
VII(a). Hepatoblastoma	6	3.2	0.58	3.4	0.60	6	2.4	0.43	2.4	0.43
VIII. Malignant bone tumors	14	7.5	0.88	7.4	0.88	24	9.5	0.86	9.8	0.89
VIII(a). Osteosarcomas	8	4.1	0.66	4.1	0.66	15	6.0	0.69	6.2	0.72
VIII(c). Ewing tumor and related sarcomas of bone	4	2.2	0.48	2.2	0.48	6	2.5	0.44	2.5	0.45
IX. Soft tissue and other extraosseous sarcomas	19	9.8	1.01	9.9	1.02	27	10.5	0.91	10.6	0.92
IX(a). Rhabdomyosarcomas	9	4.5	0.68	4.5	0.69	11	4.1	0.57	4.1	0.57
X. Germ cell & trophoblastic tumors & neoplasms of gonads	13	6.9	0.85	7.0	0.87	32	12.6	0.99	13.5	1.07
X(a). Intracranial & intraspinal germ cell tumors	6	2.9	0.56	3.0	0.56	12	4.6	0.60	4.8	0.63
X(c). Malignant gonadal germ cell tumors	4	2.2	0.47	2.3	0.49	15	5.8	0.67	6.3	0.74
XI. Other malignant epithelial neoplasms and melanomas	11	5.7	0.77	5.7	0.77	30	11.8	0.96	12.6	1.03
XI(b). Thyroid carcinomas	5	2.5	0.52	2.5	0.51	14	5.6	0.66	6.0	0.71
XI(d). Malignant melanomas	2	0.8	0.29	0.8	0.29	2	0.9	0.27	0.9	0.27
XII. Other & unspecified malignant neoplasms	1	0.7	0.27	0.7	0.28	2	0.6	0.22	0.6	0.22

¹ Rates are per million population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population as well as the 2011 Canadian Population Standard. Puerto Rico is defined as "Other" race and therefore is not included in the Asian/Pacific Islander race category, see technical notes.

² See Technical Notes, Section I, for NAACCR area inclusion criteria for the combined cancer statistics.

³ Abbreviations: S.E. - Standard Error; CNS - Central Nervous System.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

**Average Annual Cancer Cases and Age-adjusted Incidence Rates¹ for Pediatric Cancers
NAACCR United States Combined², 2014-2018, Asian/Pacific Islander, Females**

Cancer Types	Ages 0-14					Ages 0-19				
	2000 U.S.			2011 Cdn		2000 U.S.			2011 Cdn	
	<i>Avg. Annual Cases</i>	<i>Rate</i>	<i>S.E.³</i>	<i>Rate</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Rate</i>	<i>S.E.</i>	<i>Rate</i>	<i>S.E.</i>
All Sites	271	146.1	3.97	148.0	4.03	388	156.2	3.55	158.8	3.62
I. Leukemias	93	50.0	2.32	50.6	2.35	110	44.2	1.89	43.9	1.88
I(a). Lymphoid leukemias	67	36.0	1.97	36.5	1.99	74	29.9	1.55	29.5	1.53
I(b). Acute myeloid leukemias	17	9.2	1.00	9.3	1.01	23	9.3	0.87	9.4	0.88
II. Lymphomas & reticuloendothelial neoplasms	29	15.4	1.29	15.5	1.30	52	20.8	1.29	21.6	1.35
II(a). Hodgkin lymphomas	6	3.1	0.58	3.1	0.58	18	7.4	0.77	7.9	0.83
II(b, c, e). Non-Hodgkin lymphomas	13	7.2	0.88	7.2	0.89	23	9.4	0.87	9.7	0.90
III. CNS ³ & misc. intracranial & intraspinal neoplasms	45	24.4	1.62	24.6	1.64	51	20.7	1.29	20.4	1.27
III(a). Ependymomas and choroids plexus tumor	4	1.9	0.46	2.0	0.46	4	1.6	0.36	1.6	0.35
III(b). Astrocytomas	20	10.9	1.08	11.0	1.09	24	9.7	0.89	9.7	0.88
III(c). Intracranial and intraspinal embryonal tumors	11	5.9	0.80	6.0	0.81	12	4.7	0.62	4.6	0.60
III(d). Other gliomas	9	4.6	0.71	4.6	0.71	10	4.0	0.57	3.9	0.55
IV. Neuroblastoma and other peripheral nervous cell tumors	20	11.0	1.09	11.4	1.14	21	8.5	0.83	8.4	0.83
IV(a). Neuroblastoma & ganglioneuroblastoma	20	11.0	1.09	11.4	1.14	21	8.5	0.83	8.4	0.83
V. Retinoblastoma	10	5.2	0.75	5.5	0.79	10	3.9	0.56	3.9	0.56
VI. Renal Tumors	11	5.9	0.80	6.0	0.82	11	4.5	0.61	4.5	0.60
VI(a). Nephroblastoma and other nonepithelial renal tumors	10	5.4	0.77	5.6	0.79	10	4.1	0.57	4.0	0.57
VII. Hepatic tumors	4	2.2	0.49	2.2	0.50	5	1.9	0.39	1.9	0.39
VII(a). Hepatoblastoma	4	2.1	0.47	2.1	0.49	4	1.5	0.35	1.5	0.35
VIII. Malignant bone tumors	12	6.5	0.83	6.4	0.83	19	7.6	0.78	7.8	0.80
VIII(a). Osteosarcomas	6	3.3	0.60	3.3	0.60	10	4.0	0.57	4.1	0.58
VIII(c). Ewing tumor and related sarcomas of bone	5	2.5	0.52	2.5	0.52	6	2.4	0.44	2.4	0.44
IX. Soft tissue and other extrasosseous sarcomas	13	6.8	0.86	6.9	0.86	21	8.5	0.83	8.8	0.86
IX(a). Rhabdomyosarcomas	6	3.0	0.57	3.0	0.58	7	3.0	0.49	3.0	0.49
X. Germ cell & trophoblastic tumors & neoplasms of gonads	16	8.6	0.96	8.6	0.97	23	9.4	0.87	9.5	0.88
X(a). Intracranial & intraspinal germ cell tumors	4	2.1	0.47	2.0	0.47	5	1.9	0.39	1.8	0.38
X(c). Malignant gonadal germ cell tumors	8	4.3	0.68	4.3	0.68	12	4.7	0.62	4.8	0.62
XI. Other malignant epithelial neoplasms and melanomas	18	9.6	1.02	9.6	1.01	64	25.5	1.43	27.6	1.55
XI(b). Thyroid carcinomas	12	6.6	0.84	6.6	0.84	46	18.6	1.22	20.2	1.33
XI(d). Malignant melanomas	-	-	-	-	-	2	0.7	0.24	0.8	0.25
XII. Other & unspecified malignant neoplasms	1	0.6	0.27	0.7	0.27	1	0.6	0.21	0.6	0.21

¹ Rates are per million population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population as well as the 2011 Canadian Population Standard. Puerto Rico is defined as "Other" race and therefore is not included in the Asian/Pacific Islander race category, see technical notes.

² See Technical Notes, Section I, for NAACCR area inclusion criteria for the combined cancer statistics.

³ Abbreviations: S.E. - Standard Error; CNS - Central Nervous System.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

Average Annual Cancer Cases and Age-adjusted Incidence Rates¹ for Pediatric Cancers
NAACCR United States Combined², 2014-2018, American Indian/Alaskan Native for PRCDA³ Counties, Males

Cancer Types	Ages 0-14					Ages 0-19				
	2000 U.S.			2011 Cdn		2000 U.S.			2011 Cdn	
	<i>Avg. Annual Cases</i>	<i>Rate</i>	<i>S.E.³</i>	<i>Rate</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Rate</i>	<i>S.E.</i>	<i>Rate</i>	<i>S.E.</i>
All Sites	48	142.2	9.20	143.4	9.27	67	152.3	8.37	154.5	8.54
I. Leukemias	18	53.7	5.61	54.4	5.67	22	49.6	4.72	49.5	4.73
I(a). Lymphoid leukemias	16	46.7	5.23	47.3	5.29	19	41.9	4.33	41.6	4.32
I(b). Acute myeloid leukemias	-	-	-	-	-	2	4.2	1.40	4.4	1.47
II. Lymphomas & reticuloendothelial neoplasms	6	18.1	3.32	18.2	3.33	9	22.0	3.21	22.5	3.31
II(a). Hodgkin lymphomas	-	-	-	-	-	3	6.3	1.75	6.7	1.87
II(b, c, e). Non-Hodgkin lymphomas	3	8.8	2.35	8.7	2.33	4	9.5	2.14	9.6	2.16
III. CNS ³ & misc. intracranial & intraspinal neoplasms	8	25.3	3.90	25.1	3.88	11	24.8	3.39	24.7	3.38
III(a). Ependymomas and choroids plexus tumor	-	-	-	-	-	-	-	-	-	-
III(b). Astrocytomas	3	9.3	2.40	9.2	2.37	5	11.4	2.33	11.6	2.38
III(c). Intracranial and intraspinal embryonal tumors	3	8.3	2.22	8.3	2.23	3	6.2	1.66	6.0	1.59
III(d). Other gliomas	2	4.8	1.70	4.7	1.67	2	4.1	1.36	3.9	1.32
IV. Neuroblastoma and other peripheral nervous cell tumors	3	9.7	2.35	9.9	2.41	4	8.2	1.89	8.2	1.89
IV(a). Neuroblastoma & ganglioneuroblastoma	3	9.7	2.35	9.9	2.41	4	8.2	1.89	8.2	1.89
V. Retinoblastoma	-	-	-	-	-	-	-	-	-	-
VI. Renal Tumors	2	5.2	1.74	5.3	1.78	2	4.4	1.39	4.4	1.39
VI(a). Nephroblastoma and other nonepithelial renal tumors	2	4.6	1.61	4.7	1.66	2	3.4	1.21	3.4	1.19
VII. Hepatic tumors	1	3.4	1.37	3.5	1.42	1	2.5	1.02	2.5	1.02
VII(a). Hepatoblastoma	1	3.4	1.37	3.5	1.42	1	2.5	1.02	2.5	1.02
VIII. Malignant bone tumors	2	6.4	2.01	6.4	2.02	3	7.7	1.93	7.9	1.99
VIII(a). Osteosarcomas	-	-	-	-	-	2	4.4	1.47	4.6	1.55
VIII(c). Ewing tumor and related sarcomas of bone	-	-	-	-	-	-	-	-	-	-
IX. Soft tissue and other extraosseous sarcomas	3	10.4	2.52	10.3	2.51	4	10.2	2.19	10.2	2.19
IX(a). Rhabdomyosarcomas	2	6.7	2.03	6.7	2.03	3	6.5	1.74	6.5	1.74
X. Germ cell & trophoblastic tumors & neoplasms of gonads	-	-	-	-	-	5	11.2	2.34	12.3	2.57
X(a). Intracranial & intraspinal germ cell tumors	-	-	-	-	-	-	-	-	-	-
X(c). Malignant gonadal germ cell tumors	-	-	-	-	-	3	7.9	1.98	8.9	2.23
XI. Other malignant epithelial neoplasms and melanomas	-	-	-	-	-	3	8.2	2.00	8.9	2.18
XI(b). Thyroid carcinomas	-	-	-	-	-	1	3.0	1.21	3.4	1.37
XI(d). Malignant melanomas	-	-	-	-	-	-	-	-	-	-
XII. Other & unspecified malignant neoplasms	-	-	-	-	-	-	-	-	-	-

¹ Rates are per million population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population as well as the 2011 Canadian Population Standard. Puerto Rico is defined as "Other" race and therefore is not included in the AI/AN race category, see technical notes.

² See Technical Notes, Section I, for NAACCR area inclusion criteria for the combined cancer statistics.

³ PRCDA – Indian Health Services Purchased/Referred Care Delivery Area (See Appendix G)

⁴ Abbreviations: S.E. - Standard Error; CNS - Central Nervous System.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

**Average Annual Cancer Cases and Age-adjusted Incidence Rates¹ for Pediatric Cancers
NAACCR United States Combined², 2014-2018, American Indian/Alaskan Native for PRCDA³ Counties, Females**

Cancer Types	Ages 0-14					Ages 0-19				
	2000 U.S.			2011 Cdn		2000 U.S.			2011 Cdn	
	<i>Avg. Annual Cases</i>	<i>Rate</i>	<i>S.E.³</i>	<i>Rate</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Rate</i>	<i>S.E.</i>	<i>Rate</i>	<i>S.E.</i>
All Sites	38	117.4	8.49	118.6	8.57	54	128.0	7.80	130.3	7.98
I. Leukemias	13	40.1	4.94	40.6	5.01	16	36.1	4.10	36.0	4.10
I(a). Lymphoid leukemias	10	30.2	4.29	30.7	4.34	11	25.2	3.40	24.8	3.36
I(b). Acute myeloid leukemias	2	4.9	1.73	4.9	1.75	2	5.2	1.57	5.3	1.60
II. Lymphomas & reticuloendothelial neoplasms	5	14.3	2.99	14.5	3.02	7	17.3	2.90	17.8	3.00
II(a). Hodgkin lymphomas	-	-	-	-	-	2	4.6	1.52	5.0	1.66
II(b, c, e). Non-Hodgkin lymphomas	2	7.7	2.21	7.6	2.19	4	8.8	2.07	8.9	2.11
III. CNS ³ & misc. intracranial & intraspinal neoplasms	7	20.3	3.55	20.3	3.54	7	17.3	2.84	16.9	2.78
III(a). Ependymomas and choroids plexus tumor	-	-	-	-	-	-	-	-	-	-
III(b). Astrocytomas	4	11.2	2.65	11.1	2.63	4	9.9	2.17	9.7	2.13
III(c). Intracranial and intraspinal embryonal tumors	-	-	-	-	-	1	2.8	1.14	2.8	1.16
III(d). Other gliomas	1	3.7	1.51	3.7	1.50	1	2.8	1.13	2.6	1.07
IV. Neuroblastoma and other peripheral nervous cell tumors	2	7.0	2.03	7.2	2.09	2	5.3	1.52	5.2	1.49
IV(a). Neuroblastoma & ganglioneuroblastoma	2	7.0	2.03	7.2	2.09	2	5.3	1.52	5.2	1.49
V. Retinoblastoma	1	3.5	1.41	3.6	1.48	1	2.6	1.06	2.6	1.06
VI. Renal Tumors	3	7.7	2.15	7.8	2.17	3	6.8	1.76	6.7	1.75
VI(a). Nephroblastoma and other nonepithelial renal tumors	3	7.7	2.15	7.8	2.17	3	5.8	1.61	5.6	1.55
VII. Hepatic tumors	1	3.5	1.41	3.6	1.48	1	3.1	1.17	3.2	1.20
VII(a). Hepatoblastoma	1	3.5	1.41	3.6	1.48	1	2.6	1.06	2.6	1.06
VIII. Malignant bone tumors	2	6.5	2.05	6.5	2.04	3	6.9	1.84	6.9	1.86
VIII(a). Osteosarcomas	2	5.2	1.85	5.2	1.84	2	4.4	1.48	4.3	1.43
VIII(c). Ewing tumor and related sarcomas of bone	-	-	-	-	-	-	-	-	-	-
IX. Soft tissue and other extraosseous sarcomas	2	5.6	1.86	5.5	1.85	2	5.7	1.65	5.7	1.65
IX(a). Rhabdomyosarcomas	-	-	-	-	-	-	-	-	-	-
X. Germ cell & trophoblastic tumors & neoplasms of gonads	-	-	-	-	-	1	3.4	1.28	3.4	1.31
X(a). Intracranial & intraspinal germ cell tumors	-	-	-	-	-	-	-	-	-	-
X(c). Malignant gonadal germ cell tumors	-	-	-	-	-	-	-	-	-	-
XI. Other malignant epithelial neoplasms and melanomas	2	5.8	1.93	5.7	1.91	9	23.6	3.45	26.0	3.80
XI(b). Thyroid carcinomas	-	-	-	-	-	5	13.1	2.58	14.5	2.85
XI(d). Malignant melanomas	-	-	-	-	-	2	4.5	1.49	4.9	1.64
XII. Other & unspecified malignant neoplasms	-	-	-	-	-	-	-	-	-	-

¹ Rates are **per million** population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population as well as the 2011 Canadian Population Standard. Puerto Rico is defined as "Other" race and therefore is not included in the AI/AN race category, see technical notes.

² See Technical Notes, Section I, for NAACCR area inclusion criteria for the combined cancer statistics.

³ PRCDA - Indian Health Services Purchased/Referred Care Delivery Area (See Appendix G)

⁴ Abbreviations: S.E. - Standard Error; CNS - Central Nervous System.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined..

Average Annual Cancer Cases and Age-adjusted Incidence Rates¹ for Pediatric Cancers
NAACCR United States Combined², 2014-2018, Hispanic/Latino, All Races, Males

Cancer Types	Ages 0-14					Ages 0-19				
	2000 U.S.			2011 Cdn		2000 U.S.			2011 Cdn	
	<i>Avg. Annual Cases</i>	<i>Rate</i>	<i>S.E.³</i>	<i>Rate</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Rate</i>	<i>S.E.</i>	<i>Rate</i>	<i>S.E.</i>
All Sites	1,426	178.0	2.11	179.3	2.12	2,051	195.5	1.93	198.8	1.98
I. Leukemias	555	69.0	1.31	69.5	1.32	705	66.6	1.12	66.7	1.13
I(a). Lymphoid leukemias	446	55.4	1.17	55.8	1.18	545	51.3	0.98	51.1	0.98
I(b). Acute myeloid leukemias	65	8.1	0.45	8.2	0.45	91	8.7	0.41	8.8	0.42
II. Lymphomas & reticuloendothelial neoplasms	207	26.0	0.81	25.9	0.81	322	30.9	0.77	31.5	0.79
II(a). Hodgkin lymphomas	53	6.8	0.41	6.7	0.41	109	10.6	0.45	11.0	0.48
II(b, c, e). Non-Hodgkin lymphomas	85	10.7	0.52	10.5	0.51	137	13.2	0.51	13.5	0.52
III. CNS ³ & misc. intracranial & intraspinal neoplasms	221	27.5	0.83	27.6	0.83	260	24.5	0.68	24.2	0.67
III(a). Ependymomas and choroids plexus tumor	25	3.1	0.28	3.1	0.28	27	2.6	0.22	2.5	0.22
III(b). Astrocytomas	105	13.1	0.57	13.1	0.57	126	11.9	0.47	11.7	0.47
III(c). Intracranial and intraspinal embryonal tumors	51	6.3	0.40	6.4	0.40	58	5.4	0.32	5.3	0.31
III(d). Other gliomas	32	4.0	0.32	4.0	0.31	39	3.7	0.27	3.7	0.26
IV. Neuroblastoma and other peripheral nervous cell tumors	67	8.2	0.45	8.4	0.46	69	6.4	0.34	6.3	0.34
IV(a). Neuroblastoma & ganglioneuroblastoma	66	8.0	0.44	8.3	0.46	67	6.2	0.34	6.1	0.33
V. Retinoblastoma	37	4.5	0.33	4.7	0.35	37	3.4	0.25	3.4	0.25
VI. Renal Tumors	51	6.2	0.39	6.4	0.40	55	5.1	0.31	5.0	0.30
VI(a). Nephroblastoma and other nonepithelial renal tumors	48	5.9	0.38	6.0	0.39	49	4.5	0.29	4.4	0.28
VII. Hepatic tumors	33	4.0	0.31	4.2	0.33	36	3.4	0.25	3.4	0.25
VII(a). Hepatoblastoma	29	3.5	0.29	3.6	0.30	29	2.6	0.22	2.6	0.22
VIII. Malignant bone tumors	67	8.6	0.47	8.5	0.46	109	10.6	0.46	10.9	0.47
VIII(a). Osteosarcomas	39	5.0	0.36	5.0	0.36	64	6.3	0.35	6.4	0.36
VIII(c). Ewing tumor and related sarcomas of bone	21	2.7	0.26	2.7	0.26	32	3.1	0.24	3.1	0.25
IX. Soft tissue and other extraosseous sarcomas	90	11.3	0.53	11.3	0.54	128	12.3	0.48	12.4	0.49
IX(a). Rhabdomyosarcomas	42	5.3	0.36	5.3	0.37	51	4.8	0.30	4.7	0.30
X. Germ cell & trophoblastic tumors & neoplasms of gonads	46	5.8	0.38	5.9	0.39	200	19.8	0.62	21.6	0.69
X(a). Intracranial & intraspinal germ cell tumors	19	2.4	0.25	2.4	0.25	29	2.8	0.23	2.8	0.24
X(c). Malignant gonadal germ cell tumors	18	2.2	0.24	2.3	0.24	152	15.1	0.55	16.8	0.61
XI. Other malignant epithelial neoplasms and melanomas	48	6.2	0.40	6.1	0.40	120	11.8	0.48	12.5	0.51
XI(b). Thyroid carcinomas	15	2.0	0.23	2.0	0.22	42	4.1	0.28	4.4	0.30
XI(d). Malignant melanomas	7	0.9	0.15	0.9	0.15	11	1.1	0.14	1.1	0.15
XII. Other & unspecified malignant neoplasms	6	0.7	0.13	0.7	0.14	9	0.9	0.13	0.9	0.14

¹ Rates are per million population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population as well as the 2011 Canadian Population Standard. Puerto Rico is defined as "Other" race and therefore is only included in the RegistryRaceT race category, see technical notes.

² See Technical Notes, Section I, for NAACCR area inclusion criteria for the combined cancer statistics.

³ Abbreviations: S.E. - Standard Error; CNS - Central Nervous System.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

N.B. In areas with small Latino populations, methods to indirectly identify Latinos (like NHIAv2) can overestimate the ethnicity-specific counts of cancer cases. Also, even small errors in Latino population estimates can affect the magnitude of the cancer rates. Data Item 190 used in place of NHIA for MA and RI, see technical notes.

Average Annual Cancer Cases and Age-adjusted Incidence Rates¹ for Pediatric Cancers
NAACCR United States Combined², 2014-2018, Hispanic/Latina, All Races, Females

Cancer Types	Ages 0-14					Ages 0-19				
	2000 U.S.			2011 Cdn		2000 U.S.			2011 Cdn	
	<i>Avg. Annual Cases</i>	<i>Rate</i>	<i>S.E.³</i>	<i>Rate</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Rate</i>	<i>S.E.</i>	<i>Rate</i>	<i>S.E.</i>
All Sites	1,249	162.0	2.05	163.3	2.07	1,773	175.8	1.87	178.6	1.91
I. Leukemias	454	58.6	1.23	59.2	1.24	537	52.5	1.01	52.2	1.01
I(a). Lymphoid leukemias	350	45.1	1.08	45.5	1.09	395	38.5	0.87	37.9	0.86
I(b). Acute myeloid leukemias	63	8.1	0.46	8.3	0.47	87	8.6	0.41	8.7	0.42
II. Lymphomas & reticuloendothelial neoplasms	136	17.7	0.68	17.8	0.68	226	22.6	0.67	23.3	0.70
II(a). Hodgkin lymphomas	33	4.3	0.34	4.3	0.34	89	9.1	0.43	9.7	0.46
II(b, c, e). Non-Hodgkin lymphomas	53	7.0	0.43	7.0	0.43	85	8.5	0.41	8.7	0.42
III. CNS ³ & misc. intracranial & intraspinal neoplasms	214	27.7	0.85	27.8	0.85	248	24.3	0.69	23.9	0.68
III(a). Ependymomas and choroids plexus tumor	19	2.4	0.25	2.5	0.25	21	2.1	0.20	2.0	0.20
III(b). Astrocytomas	106	13.7	0.60	13.8	0.60	124	12.1	0.49	12.0	0.48
III(c). Intracranial and intraspinal embryonal tumors	40	5.1	0.36	5.2	0.37	43	4.1	0.28	4.0	0.28
III(d). Other gliomas	40	5.2	0.37	5.2	0.37	48	4.8	0.31	4.7	0.30
IV. Neuroblastoma and other peripheral nervous cell tumors	55	7.0	0.42	7.2	0.43	57	5.4	0.32	5.4	0.32
IV(a). Neuroblastoma & ganglioneuroblastoma	54	6.9	0.42	7.1	0.43	55	5.3	0.32	5.2	0.32
V. Retinoblastoma	31	3.9	0.32	4.1	0.33	31	3.0	0.24	2.9	0.24
VI. Renal Tumors	63	8.0	0.45	8.2	0.46	66	6.4	0.35	6.2	0.34
VI(a). Nephroblastoma and other nonepithelial renal tumors	59	7.6	0.44	7.7	0.45	60	5.7	0.33	5.6	0.32
VII. Hepatic tumors	22	2.8	0.27	2.9	0.28	26	2.5	0.22	2.5	0.22
VII(a). Hepatoblastoma	20	2.5	0.25	2.6	0.26	20	1.9	0.19	1.9	0.19
VIII. Malignant bone tumors	50	6.6	0.42	6.5	0.41	72	7.2	0.38	7.3	0.39
VIII(a). Osteosarcomas	32	4.2	0.33	4.2	0.33	44	4.5	0.30	4.5	0.30
VIII(c). Ewing tumor and related sarcomas of bone	11	1.4	0.20	1.4	0.19	17	1.7	0.18	1.7	0.19
IX. Soft tissue and other extrasosseous sarcomas	74	9.7	0.50	9.7	0.50	112	11.2	0.47	11.4	0.49
IX(a). Rhabdomyosarcomas	34	4.5	0.34	4.5	0.34	40	3.9	0.28	3.9	0.27
X. Germ cell & trophoblastic tumors & neoplasms of gonads	55	7.2	0.44	7.3	0.44	94	9.4	0.44	9.8	0.45
X(a). Intracranial & intraspinal germ cell tumors	10	1.3	0.19	1.3	0.19	12	1.2	0.15	1.2	0.15
X(c). Malignant gonadal germ cell tumors	31	4.1	0.33	4.1	0.33	56	5.6	0.34	5.8	0.35
XI. Other malignant epithelial neoplasms and melanomas	90	12.0	0.56	11.9	0.56	294	30.2	0.79	32.6	0.85
XI(b). Thyroid carcinomas	47	6.3	0.41	6.3	0.41	187	19.2	0.63	20.9	0.69
XI(d). Malignant melanomas	8	1.0	0.17	1.1	0.17	17	1.7	0.18	1.8	0.20
XII. Other & unspecified malignant neoplasms	6	0.7	0.14	0.7	0.14	10	1.0	0.14	1.0	0.15

¹ Rates are per million population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population as well as the 2011 Canadian Population Standard. Puerto Rico is defined as "Other" race and therefore is only included in the RegistryRaceT race category, see technical notes.

² See Technical Notes, Section I, for NAACCR area inclusion criteria for the combined cancer statistics.

³ Abbreviations: S.E. - Standard Error; CNS - Central Nervous System.

- Counts and rates are suppressed when fewer than 6 cases were reported for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

N.B. In areas with small Latino populations, methods to indirectly identify Latinos (like NHIAv2) can overestimate the ethnicity-specific counts of cancer cases. Also, even small errors in Latino population estimates can affect the magnitude of the cancer rates. Data Item 190 used in place of NHIA for MA and RI, see technical notes.

Average Annual Cancer Cases and Age-adjusted Incidence Rates¹ for Pediatric Cancers
NAACCR United States Combined², 2014-2018, Non-Hispanic White, Males

Cancer Types	Ages 0-14					Ages 0-19				
	2000 U.S.			2011 Cdn		2000 U.S.			2011 Cdn	
	<i>Avg. Annual Cases</i>	<i>Rate</i>	<i>S.E.³</i>	<i>Rate</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Rate</i>	<i>S.E.</i>	<i>Rate</i>	<i>S.E.</i>
All Sites	3,133	191.1	1.53	192.8	1.54	4,668	207.8	1.36	211.2	1.38
I. Leukemias	898	54.9	0.82	55.6	0.83	1,126	50.7	0.68	50.6	0.68
I(a). Lymphoid leukemias	690	42.2	0.72	42.7	0.73	818	37.0	0.58	36.7	0.57
I(b). Acute myeloid leukemias	120	7.3	0.30	7.4	0.30	174	7.8	0.26	7.9	0.27
II. Lymphomas & reticuloendothelial neoplasms	479	29.1	0.60	29.0	0.59	865	38.1	0.58	39.2	0.60
II(a). Hodgkin lymphomas	114	6.9	0.29	6.8	0.29	327	14.1	0.35	15.0	0.37
II(b, c, e). Non-Hodgkin lymphomas	245	14.9	0.43	14.8	0.42	400	17.7	0.40	18.0	0.40
III. CNS ³ & misc. intracranial & intraspinal neoplasms	694	42.4	0.72	42.5	0.72	865	38.9	0.59	38.6	0.59
III(a). Ependymomas and choroids plexus tumor	59	3.6	0.21	3.6	0.21	68	3.1	0.17	3.0	0.17
III(b). Astrocytomas	351	21.4	0.51	21.5	0.51	453	20.3	0.43	20.2	0.43
III(c). Intracranial and intraspinal embryonal tumors	149	9.1	0.33	9.1	0.33	163	7.4	0.26	7.2	0.25
III(d). Other gliomas	115	7.0	0.29	7.0	0.29	150	6.8	0.25	6.7	0.24
IV. Neuroblastoma and other peripheral nervous cell tumors	234	14.3	0.42	14.8	0.43	240	11.0	0.32	10.8	0.31
IV(a). Neuroblastoma & ganglioneuroblastoma	230	14.1	0.42	14.5	0.43	233	10.7	0.31	10.5	0.31
V. Retinoblastoma	65	4.0	0.22	4.2	0.23	65	3.0	0.17	3.0	0.16
VI. Renal Tumors	142	8.7	0.33	8.9	0.33	152	6.9	0.25	6.8	0.25
VI(a). Nephroblastoma and other nonepithelial renal tumors	135	8.3	0.32	8.5	0.33	138	6.3	0.24	6.2	0.24
VII. Hepatic tumors	56	3.4	0.21	3.6	0.21	64	2.9	0.16	2.9	0.16
VII(a). Hepatoblastoma	49	3.0	0.19	3.1	0.20	49	2.2	0.14	2.2	0.14
VIII. Malignant bone tumors	142	8.6	0.32	8.5	0.32	258	11.3	0.32	11.6	0.32
VIII(a). Osteosarcomas	72	4.3	0.23	4.3	0.23	132	5.8	0.23	6.0	0.23
VIII(c). Ewing tumor and related sarcomas of bone	58	3.5	0.21	3.5	0.21	102	4.5	0.20	4.6	0.20
IX. Soft tissue and other extraosseous sarcomas	202	12.3	0.39	12.4	0.39	303	13.5	0.35	13.7	0.35
IX(a). Rhabdomyosarcomas	99	6.0	0.27	6.1	0.27	122	5.5	0.22	5.5	0.22
X. Germ cell & trophoblastic tumors & neoplasms of gonads	70	4.2	0.23	4.3	0.23	309	13.3	0.34	14.5	0.37
X(a). Intracranial & intraspinal germ cell tumors	31	1.9	0.15	1.9	0.15	56	2.5	0.15	2.5	0.15
X(c). Malignant gonadal germ cell tumors	22	1.4	0.13	1.4	0.13	223	9.5	0.28	10.6	0.32
XI. Other malignant epithelial neoplasms and melanomas	136	8.2	0.31	8.2	0.31	402	17.4	0.39	18.6	0.41
XI(b). Thyroid carcinomas	29	1.8	0.15	1.7	0.14	106	4.6	0.20	4.9	0.21
XI(d). Malignant melanomas	43	2.6	0.18	2.6	0.18	104	4.5	0.20	4.8	0.21
XII. Other & unspecified malignant neoplasms	14	0.8	0.10	0.9	0.10	19	0.9	0.09	0.9	0.09

¹ Rates are per million population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population as well as the 2011 Canadian Population Standard. Puerto Rico is defined as "Other" race and therefore is not included in the RegistryRaceT race category, see technical notes.

² See Technical Notes, Section I, for NAACCR area inclusion criteria for the combined cancer statistics.

³ Abbreviations: S.E. - Standard Error; CNS - Central Nervous System.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

N.B. In areas with small Latino populations, methods to indirectly identify Latinos (like NHIAv2) can overestimate the ethnicity-specific counts of cancer cases. Also, even small errors in Latino population estimates can affect the magnitude of the cancer rates. Data Item 190 used in place of NHIA for MA and RI, see technical notes.

**Average Annual Cancer Cases and Age-adjusted Incidence Rates¹ for Pediatric Cancers
NAACCR United States Combined², 2014-2018, Non-Hispanic White, Females**

Cancer Types	Ages 0-14					Ages 0-19				
	2000 U.S.			2011 Cdn		2000 U.S.			2011 Cdn	
	<i>Avg. Annual Cases</i>	<i>Rate</i>	<i>S.E.³</i>	<i>Rate</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Rate</i>	<i>S.E.</i>	<i>Rate</i>	<i>S.E.</i>
All Sites	2,693	172.6	1.49	174.3	1.50	4,182	195.4	1.35	199.6	1.38
I. Leukemias	746	47.9	0.78	48.6	0.80	900	42.7	0.64	42.5	0.63
I(a). Lymphoid leukemias	571	36.7	0.69	37.2	0.70	631	30.1	0.54	29.6	0.53
I(b). Acute myeloid leukemias	110	7.1	0.30	7.2	0.31	164	7.7	0.27	7.8	0.27
II. Lymphomas & reticuloendothelial neoplasms	270	17.3	0.47	17.3	0.47	579	26.7	0.50	27.9	0.52
II(a). Hodgkin lymphomas	77	4.9	0.25	4.9	0.25	302	13.6	0.35	14.8	0.38
II(b, c, e). Non-Hodgkin lymphomas	112	7.1	0.30	7.1	0.30	188	8.7	0.29	8.9	0.29
III. CNS ³ & misc. intracranial & intraspinal neoplasms	584	37.4	0.69	37.6	0.70	724	34.3	0.57	33.9	0.56
III(a). Ependymomas and choroids plexus tumor	44	2.8	0.19	2.9	0.19	55	2.6	0.16	2.6	0.16
III(b). Astrocytomas	331	21.2	0.52	21.3	0.52	413	19.5	0.43	19.4	0.43
III(c). Intracranial and intraspinal embryonal tumors	88	5.7	0.27	5.7	0.27	98	4.7	0.21	4.6	0.21
III(d). Other gliomas	104	6.6	0.29	6.6	0.29	134	6.3	0.24	6.3	0.24
IV. Neuroblastoma and other peripheral nervous cell tumors	211	13.6	0.42	14.0	0.43	219	10.5	0.32	10.4	0.32
IV(a). Neuroblastoma & ganglioneuroblastoma	209	13.4	0.42	13.9	0.43	213	10.3	0.31	10.1	0.31
V. Retinoblastoma	61	3.9	0.23	4.1	0.23	61	3.0	0.17	2.9	0.17
VI. Renal Tumors	156	10.1	0.36	10.3	0.37	170	8.1	0.28	8.0	0.28
VI(a). Nephroblastoma and other nonepithelial renal tumors	150	9.6	0.35	9.8	0.36	152	7.3	0.27	7.2	0.26
VII. Hepatic tumors	37	2.4	0.18	2.5	0.18	46	2.2	0.14	2.2	0.14
VII(a). Hepatoblastoma	32	2.1	0.16	2.1	0.17	33	1.6	0.12	1.6	0.12
VIII. Malignant bone tumors	122	7.8	0.31	7.7	0.31	185	8.6	0.28	8.7	0.29
VIII(a). Osteosarcomas	55	3.5	0.21	3.5	0.21	83	3.9	0.19	3.9	0.19
VIII(c). Ewing tumor and related sarcomas of bone	55	3.5	0.21	3.5	0.21	80	3.7	0.19	3.8	0.19
IX. Soft tissue and other extraosseous sarcomas	160	10.3	0.36	10.3	0.36	239	11.2	0.32	11.4	0.33
IX(a). Rhabdomyosarcomas	72	4.6	0.24	4.6	0.25	88	4.2	0.20	4.1	0.20
X. Germ cell & trophoblastic tumors & neoplasms of gonads	100	6.4	0.29	6.5	0.29	167	7.8	0.27	8.0	0.28
X(a). Intracranial & intraspinal germ cell tumors	20	1.3	0.13	1.3	0.13	23	1.1	0.10	1.1	0.10
X(c). Malignant gonadal germ cell tumors	40	2.6	0.18	2.5	0.18	77	3.6	0.18	3.7	0.19
XI. Other malignant epithelial neoplasms and melanomas	232	14.7	0.43	14.7	0.43	871	39.4	0.60	42.6	0.65
XI(b). Thyroid carcinomas	98	6.2	0.28	6.1	0.28	465	21.0	0.44	22.9	0.48
XI(d). Malignant melanomas	44	2.8	0.19	2.8	0.19	145	6.6	0.25	7.1	0.26
XII. Other & unspecified malignant neoplasms	13	0.8	0.10	0.9	0.11	20	0.9	0.09	0.9	0.10

¹ Rates are **per million** population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population as well as the 2011 Canadian Population Standard. Puerto Rico is defined as "Other" race and therefore is not included in the RegistryRaceT race category, see technical notes.

² See Technical Notes, Section I, for NAACCR area inclusion criteria for the combined cancer statistics.

³ Abbreviations: S.E. - Standard Error; CNS - Central Nervous System.

- Counts and rates are suppressed when fewer than 6 cases were reported for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

N.B. In areas with small Latino populations, methods to indirectly identify Latinos (like NHIAv2) can overestimate the ethnicity-specific counts of cancer cases. Also, even small errors in Latino population estimates can affect the magnitude of the cancer rates. Data Item 190 used in place of NHIA for MA and RI, see technical notes.

Average Annual Cancer Cases and Age-adjusted Incidence Rates¹ for Pediatric Cancers
NAACCR United States Combined², 2014-2018, Non-Hispanic Black, Males

Cancer Types	Ages 0-14					Ages 0-19				
	2000 U.S.			2011 Cdn		2000 U.S.			2011 Cdn	
	<i>Avg. Annual Cases</i>	<i>Rate</i>	<i>S.E.³</i>	<i>Rate</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Rate</i>	<i>S.E.</i>	<i>Rate</i>	<i>S.E.</i>
All Sites	660	141.6	2.47	142.7	2.48	936	148.9	2.18	150.7	2.21
I. Leukemias	171	36.5	1.25	36.9	1.26	219	34.8	1.05	34.9	1.06
I(a). Lymphoid leukemias	107	22.8	0.99	23.0	1.00	127	20.2	0.80	20.0	0.80
I(b). Acute myeloid leukemias	38	8.1	0.59	8.2	0.60	51	8.1	0.51	8.2	0.52
II. Lymphomas & reticuloendothelial neoplasms	110	23.8	1.02	23.7	1.01	198	31.5	1.00	32.4	1.03
II(a). Hodgkin lymphomas	34	7.5	0.57	7.4	0.57	74	11.8	0.61	12.3	0.64
II(b, c, e). Non-Hodgkin lymphomas	62	13.4	0.76	13.3	0.76	109	17.3	0.74	17.8	0.76
III. CNS ³ & misc. intracranial & intraspinal neoplasms	139	29.9	1.13	29.9	1.13	170	27.2	0.93	26.8	0.92
III(a). Ependymomas and choroids plexus tumor	14	2.9	0.35	3.0	0.36	17	2.7	0.29	2.7	0.29
III(b). Astrocytomas	68	14.7	0.79	14.7	0.79	84	13.4	0.65	13.2	0.65
III(c). Intracranial and intraspinal embryonal tumors	26	5.6	0.49	5.6	0.49	28	4.5	0.38	4.4	0.37
III(d). Other gliomas	24	5.1	0.47	5.1	0.47	31	5.0	0.40	4.9	0.40
IV. Neuroblastoma and other peripheral nervous cell tumors	46	9.7	0.64	10.0	0.66	47	7.5	0.49	7.4	0.48
IV(a). Neuroblastoma & ganglioneuroblastoma	45	9.4	0.63	9.7	0.65	45	7.1	0.47	7.0	0.47
V. Retinoblastoma	22	4.6	0.44	4.8	0.46	22	3.4	0.33	3.4	0.33
VI. Renal Tumors	45	9.6	0.64	9.8	0.65	50	7.9	0.50	7.8	0.50
VI(a). Nephroblastoma and other nonepithelial renal tumors	41	8.6	0.61	8.8	0.62	41	6.5	0.46	6.4	0.45
VII. Hepatic tumors	12	2.6	0.33	2.7	0.34	14	2.2	0.26	2.2	0.26
VII(a). Hepatoblastoma	11	2.2	0.31	2.3	0.32	11	1.7	0.23	1.7	0.23
VIII. Malignant bone tumors	28	6.1	0.52	6.1	0.51	52	8.4	0.52	8.6	0.53
VIII(a). Osteosarcomas	21	4.7	0.45	4.6	0.45	41	6.5	0.46	6.7	0.47
VIII(c). Ewing tumor and related sarcomas of bone	3	0.7	0.18	0.7	0.18	5	0.8	0.16	0.8	0.16
IX. Soft tissue and other extraosseous sarcomas	54	11.7	0.71	11.8	0.71	86	13.7	0.66	14.0	0.68
IX(a). Rhabdomyosarcomas	28	5.9	0.50	5.9	0.51	37	5.9	0.43	5.9	0.44
X. Germ cell & trophoblastic tumors & neoplasms of gonads	11	2.3	0.32	2.3	0.32	21	3.4	0.33	3.5	0.34
X(a). Intracranial & intraspinal germ cell tumors	6	1.2	0.23	1.2	0.23	10	1.5	0.22	1.6	0.23
X(c). Malignant gonadal germ cell tumors	3	0.6	0.15	0.6	0.16	7	1.1	0.19	1.2	0.20
XI. Other malignant epithelial neoplasms and melanomas	18	4.0	0.42	4.0	0.42	52	8.2	0.51	8.7	0.54
XI(b). Thyroid carcinomas	4	0.8	0.19	0.8	0.19	11	1.7	0.23	1.8	0.25
XI(d). Malignant melanomas	1	0.3	0.11	0.3	0.11	2	0.3	0.10	0.4	0.11
XII. Other & unspecified malignant neoplasms	3	0.7	0.18	0.7	0.18	5	0.8	0.16	0.9	0.17

¹ Rates are per million population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population as well as the 2011 Canadian Population Standard. Puerto Rico is defined as "Other" race and therefore is not included in the RegistryRaceT race category, see technical notes.

² See Technical Notes, Section I, for NAACCR area inclusion criteria for the combined cancer statistics.

³ Abbreviations: S.E. - Standard Error; CNS - Central Nervous System.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

N.B. In areas with small Latino populations, methods to indirectly identify Latinos (like NHIAv2) can overestimate the ethnicity-specific counts of cancer cases. Also, even small errors in Latino population estimates can affect the magnitude of the cancer rates. Data Item 190 used in place of NHIA for MA and RI, see technical notes.

**Average Annual Cancer Cases and Age-adjusted Incidence Rates¹ for Pediatric Cancers
NAACCR United States Combined², 2014-2018, Non-Hispanic Black, Females**

Cancer Types	Ages 0-14					Ages 0-19				
	2000 U.S.			2011 Cdn		2000 U.S.			2011 Cdn	
	<i>Avg. Annual Cases</i>	<i>Rate</i>	<i>S.E.³</i>	<i>Rate</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Rate</i>	<i>S.E.</i>	<i>Rate</i>	<i>S.E.</i>
All Sites	572	126.6	2.37	127.5	2.39	828	136.0	2.11	137.9	2.15
I. Leukemias	143	31.4	1.18	31.8	1.19	179	29.4	0.98	29.5	0.99
I(a). Lymphoid leukemias	88	19.3	0.92	19.6	0.93	98	16.0	0.73	15.8	0.72
I(b). Acute myeloid leukemias	34	7.4	0.57	7.5	0.58	47	7.7	0.50	7.8	0.51
II. Lymphomas & reticuloendothelial neoplasms	58	12.9	0.76	12.8	0.75	112	18.5	0.78	19.1	0.81
II(a). Hodgkin lymphomas	21	4.6	0.46	4.6	0.45	57	9.3	0.55	9.8	0.59
II(b, c, e). Non-Hodgkin lymphomas	30	6.6	0.54	6.5	0.54	48	7.9	0.51	8.1	0.52
III. CNS ³ & misc. intracranial & intraspinal neoplasms	122	27.0	1.09	27.0	1.09	151	24.8	0.90	24.5	0.90
III(a). Ependymomas and choroids plexus tumor	11	2.3	0.32	2.4	0.33	12	2.0	0.26	2.0	0.25
III(b). Astrocytomas	57	12.6	0.75	12.5	0.74	70	11.6	0.62	11.4	0.61
III(c). Intracranial and intraspinal embryonal tumors	21	4.5	0.45	4.6	0.45	24	3.9	0.36	3.8	0.35
III(d). Other gliomas	27	5.9	0.51	5.9	0.51	34	5.6	0.43	5.6	0.43
IV. Neuroblastoma and other peripheral nervous cell tumors	39	8.6	0.62	8.8	0.63	41	6.8	0.47	6.7	0.47
IV(a). Neuroblastoma & ganglioneuroblastoma	39	8.5	0.61	8.7	0.62	40	6.6	0.46	6.5	0.46
V. Retinoblastoma	19	4.1	0.43	4.3	0.44	19	3.1	0.32	3.1	0.32
VI. Renal Tumors	56	12.2	0.73	12.4	0.74	60	9.8	0.57	9.6	0.56
VI(a). Nephroblastoma and other nonepithelial renal tumors	52	11.4	0.71	11.5	0.72	53	8.6	0.53	8.4	0.52
VII. Hepatic tumors	8	1.7	0.27	1.7	0.28	9	1.5	0.22	1.5	0.22
VII(a). Hepatoblastoma	6	1.4	0.24	1.4	0.25	6	1.0	0.18	1.0	0.18
VIII. Malignant bone tumors	27	6.0	0.52	5.9	0.51	41	6.8	0.47	6.9	0.48
VIII(a). Osteosarcomas	21	4.6	0.46	4.6	0.45	31	5.2	0.41	5.2	0.42
VIII(c). Ewing tumor and related sarcomas of bone	3	0.6	0.16	0.6	0.16	4	0.7	0.16	0.7	0.16
IX. Soft tissue and other extraosseous sarcomas	42	9.2	0.64	9.3	0.64	68	11.2	0.61	11.4	0.62
IX(a). Rhabdomyosarcomas	18	4.0	0.42	4.0	0.42	24	4.0	0.36	4.0	0.37
X. Germ cell & trophoblastic tumors & neoplasms of gonads	32	7.1	0.56	7.1	0.57	56	9.2	0.55	9.5	0.57
X(a). Intracranial & intraspinal germ cell tumors	3	0.8	0.18	0.8	0.18	4	0.7	0.16	0.7	0.15
X(c). Malignant gonadal germ cell tumors	16	3.5	0.40	3.5	0.40	31	5.1	0.41	5.3	0.42
XI. Other malignant epithelial neoplasms and melanomas	25	5.6	0.50	5.6	0.50	84	13.7	0.67	14.8	0.72
XI(b). Thyroid carcinomas	9	2.1	0.31	2.1	0.31	35	5.7	0.43	6.2	0.47
XI(d). Malignant melanomas	4	0.8	0.19	0.8	0.19	5	0.8	0.17	0.8	0.17
XII. Other & unspecified malignant neoplasms	3	0.7	0.17	0.7	0.17	7	1.2	0.20	1.3	0.21

¹ Rates are **per million** population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population as well as the 2011 Canadian Population Standard. Puerto Rico is defined as "Other" race and therefore is not included in the RegistryRaceT race category, see technical notes.

² See Technical Notes, Section I, for NAACCR area inclusion criteria for the combined cancer statistics.

³ Abbreviations: S.E. - Standard Error; CNS - Central Nervous System.

- Counts and rates are suppressed when fewer than 6 cases were reported for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

N.B. In areas with small Latino populations, methods to indirectly identify Latinos (like NHIAv2) can overestimate the ethnicity-specific counts of cancer cases. Also, even small errors in Latino population estimates can affect the magnitude of the cancer rates. Data Item 190 used in place of NHIA for MA and RI, see technical notes.

NAACCR Canadian Combined Pediatric Cancer Incidence 2014-2018



Average Annual Cancer Cases and Age-specific Incidence Rates¹ for Pediatric Cancers
NAACCR Canadian Combined², 2014-2018, All Races, Males

Cancer Types	Ages 0-4			Ages 5-9			Ages 10-14			Ages 15-19		
	Avg Annual Cases	Rate	S.E. ³	Avg Annual Cases	Rate	S.E.	Avg Annual Cases	Rate	S.E.	Avg Annual Cases	Rate	S.E.
All Sites	190	255.8	8.30	112	146.7	6.19	108	143.0	6.16	201	241.0	7.61
I. Leukemias	84	112.7	5.51	43	55.7	3.82	29	37.9	3.17	31	37.2	2.99
I(a). Lymphoid leukemias	62	83.7	4.74	34	43.9	3.39	21	27.9	2.72	16	19.0	2.13
I(b). Acute myeloid leukemias	10	13.7	1.92	5	6.8	1.33	4	5.3	1.19	8	9.6	1.52
II. Lymphomas & reticuloendothelial neoplasms	10	13.2	1.88	19	24.8	2.55	27	35.5	3.07	53	63.8	3.91
II(a). Hodgkin lymphomas	-	-	-	4	5.5	1.20	11	15.1	2.00	31	37.7	3.01
II(b, c, e). Non-Hodgkin lymphomas	5	7.3	1.40	10	13.3	1.87	14	18.8	2.24	20	24.0	2.40
III. CNS ³ & misc. intracranial & intraspinal neoplasms	28	38.2	3.21	27	35.3	3.04	15	19.9	2.30	17	20.2	2.20
III(a). Ependymomas and choroids plexus tumor	5	6.5	1.32	3	3.9	1.01	-	-	-	-	-	-
III(b). Astrocytomas	13	16.9	2.14	11	13.9	1.90	8	10.1	1.64	10	12.2	1.71
III(c). Intracranial and intraspinal embryonal tumors	8	10.5	1.68	7	9.7	1.59	3	4.2	1.06	2	2.2	0.72
III(d). Other gliomas	2	3.2	0.93	5	6.3	1.28	3	3.4	0.96	3	3.6	0.93
IV. Neuroblastoma and other peripheral nervous cell tumors	26	35.0	3.07	2	2.9	0.87	-	-	-	1	1.4	0.59
IV(a). Neuroblastoma & ganglioneuroblastoma	26	35.0	3.07	2	2.9	0.87	-	-	-	-	-	-
V. Retinoblastoma	6	8.1	1.47	-	-	-	-	-	-	-	-	-
VI. Renal Tumors	12	16.4	2.10	4	4.7	1.11	-	-	-	2	1.9	0.68
VI(a). Nephroblastoma and other nonepithelial renal tumors	12	16.4	2.10	4	4.7	1.11	-	-	-	-	-	-
VII. Hepatic tumors	6	7.8	1.45	-	-	-	-	-	-	-	-	-
VII(a). Hepatoblastoma	6	7.8	1.45	-	-	-	-	-	-	-	-	-
VIII. Malignant bone tumors	-	-	-	4	4.7	1.11	9	12.2	1.80	13	15.6	1.94
VIII(a). Osteosarcomas	-	-	-	-	-	-	5	6.6	1.33	8	10.1	1.56
VIII(c). Ewing tumor and related sarcomas of bone	-	-	-	2	2.9	0.87	3	4.2	1.06	4	4.3	1.02
IX. Soft tissue and other extraosseous sarcomas	11	14.3	1.96	9	11.8	1.75	10	13.3	1.88	18	21.1	2.25
IX(a). Rhabdomyosarcomas	7	8.9	1.55	5	6.8	1.33	4	5.3	1.19	7	7.9	1.38
X. Germ cell & trophoblastic tumors & neoplasms of gonads	6	7.8	1.45	2	2.1	0.74	6	7.4	1.40	32	38.4	3.04
X(a). Intracranial & intraspinal germ cell tumors	-	-	-	2	2.1	0.74	5	6.1	1.27	3	3.4	0.90
X(c). Malignant gonadal germ cell tumors	3	4.0	1.04	-	-	-	-	-	-	28	33.6	2.84
XI. Other malignant epithelial neoplasms and melanomas	-	-	-	3	3.9	1.01	10	13.0	1.86	32	38.9	3.05
XI(b). Thyroid carcinomas	-	-	-	-	-	-	2	3.2	0.92	10	12.5	1.73
XI(d). Malignant melanomas	-	-	-	-	-	-	1	1.6	0.65	5	5.5	1.15
XII. Other & unspecified malignant neoplasms	-	-	-	-	-	-	-	-	-	1	1.4	0.59

¹ Rates are per million population.

² See Technical Notes, Section I, for NAACCR area inclusion criteria for the combined cancer statistics.

³ Abbreviations: S.E. - Standard Error; CNS - Central Nervous System.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

**Average Annual Cancer Cases and Age-specific Incidence Rates¹ for Pediatric Cancers
NAACCR Canadian Combined², 2014-2018, All Races, Females**

Cancer Types	Ages 0-4			Ages 5-9			Ages 10-14			Ages 15-19		
	<i>Avg Annual Cases</i>	<i>Rate</i>	<i>S.E.³</i>	<i>Avg Annual Cases</i>	<i>Rate</i>	<i>S.E.</i>	<i>Avg Annual Cases</i>	<i>Rate</i>	<i>S.E.</i>	<i>Avg Annual Cases</i>	<i>Rate</i>	<i>S.E.</i>
All Sites	151	212.6	7.75	90	122.9	5.78	96	133.3	6.07	184	235.2	7.76
I. Leukemias	59	83.6	4.86	33	45.1	3.50	21	29.3	2.85	23	29.5	2.75
I(a). Lymphoid leukemias	43	60.7	4.14	26	35.9	3.12	14	19.1	2.30	11	13.6	1.87
I(b). Acute myeloid leukemias	8	11.3	1.79	4	5.2	1.19	4	5.3	1.21	7	9.0	1.52
II. Lymphomas & reticuloendothelial neoplasms	8	11.3	1.79	8	10.3	1.68	15	20.5	2.38	40	51.5	3.63
II(a). Hodgkin lymphomas	-	-	-	-	-	-	10	13.6	1.94	31	39.5	3.18
II(b, c, e). Non-Hodgkin lymphomas	2	3.4	0.98	5	6.3	1.30	3	4.7	1.14	8	10.5	1.64
III. CNS ³ & misc. intracranial & intraspinal neoplasms	23	32.8	3.04	23	31.3	2.92	15	20.5	2.38	13	16.7	2.07
III(a). Ependymomas and choroids plexus tumor	4	5.6	1.26	1	1.6	0.67	-	-	-	-	-	-
III(b). Astrocytomas	10	14.4	2.02	13	17.9	2.21	9	12.2	1.83	8	10.3	1.62
III(c). Intracranial and intraspinal embryonal tumors	5	6.5	1.35	3	4.4	1.09	2	2.5	0.83	-	-	-
III(d). Other gliomas	3	4.5	1.13	5	7.1	1.39	2	3.3	0.96	3	3.3	0.92
IV. Neuroblastoma and other peripheral nervous cell tumors	24	33.6	3.08	3	4.1	1.05	-	-	-	-	-	-
IV(a). Neuroblastoma & ganglioneuroblastoma	24	33.6	3.08	3	3.8	1.02	-	-	-	-	-	-
V. Retinoblastoma	5	7.1	1.41	-	-	-	-	-	-	-	-	-
VI. Renal Tumors	11	15.0	2.06	5	7.3	1.41	1	1.9	0.73	2	2.1	0.72
VI(a). Nephroblastoma and other nonepithelial renal tumors	10	14.7	2.04	5	7.1	1.39	-	-	-	-	-	-
VII. Hepatic tumors	3	4.5	1.13	-	-	-	-	-	-	-	-	-
VII(a). Hepatoblastoma	3	4.5	1.13	-	-	-	-	-	-	-	-	-
VIII. Malignant bone tumors	-	-	-	6	7.9	1.46	8	10.8	1.73	10	13.1	1.83
VIII(a). Osteosarcomas	-	-	-	3	3.8	1.02	6	8.0	1.49	6	7.2	1.36
VIII(c). Ewing tumor and related sarcomas of bone	-	-	-	2	3.3	0.94	2	2.2	0.78	3	3.8	0.99
IX. Soft tissue and other extraosseous sarcomas	10	13.6	1.96	6	8.7	1.54	9	11.9	1.81	12	15.6	2.00
IX(a). Rhabdomyosarcomas	7	9.6	1.65	3	4.6	1.12	3	4.1	1.07	2	2.8	0.85
X. Germ cell & trophoblastic tumors & neoplasms of gonads	6	7.9	1.49	2	2.2	0.77	4	5.5	1.24	11	14.4	1.92
X(a). Intracranial & intraspinal germ cell tumors	-	-	-	-	-	-	-	-	-	-	-	-
X(c). Malignant gonadal germ cell tumors	-	-	-	-	-	-	3	4.1	1.07	7	9.5	1.56
XI. Other malignant epithelial neoplasms and melanomas	-	-	-	3	4.4	1.09	22	30.4	2.90	70	89.4	4.79
XI(b). Thyroid carcinomas	-	-	-	-	-	-	9	12.2	1.83	38	48.2	3.51
XI(d). Malignant melanomas	-	-	-	-	-	-	2	2.5	0.83	8	10.5	1.64
XII. Other & unspecified malignant neoplasms	-	-	-	-	-	-	-	-	-	1	1.8	0.68

¹ Rates are **per million** population.

² See Technical Notes, Section I, for NAACCR area inclusion criteria for the combined cancer statistics.

³ Abbreviations: S.E. - Standard Error; CNS - Central Nervous System.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

Average Annual Cancer Cases and Age-adjusted Incidence Rates¹ for Pediatric Cancers
NAACCR Canadian Combined², 2014-2018, All Races, Males

Cancer Types	Ages 0-14					Ages 0-19				
	2000 U.S.			2011 Cdn		2000 U.S.			2011 Cdn	
	<i>Avg. Annual Cases</i>	<i>Rate</i>	<i>S.E.³</i>	<i>Rate</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Rate</i>	<i>S.E.</i>	<i>Rate</i>	<i>S.E.</i>
All Sites	410	180.6	3.99	182.3	4.03	611	195.8	3.55	199.0	3.60
I. Leukemias	155	68.0	2.44	68.9	2.48	186	60.3	1.98	59.9	1.96
I(a). Lymphoid leukemias	117	51.2	2.12	51.8	2.15	133	43.1	1.67	42.5	1.65
I(b). Acute myeloid leukemias	19	8.5	0.87	8.6	0.88	27	8.8	0.75	8.9	0.76
II. Lymphomas & reticuloendothelial neoplasms	56	24.7	1.48	24.6	1.47	109	34.6	1.48	35.7	1.53
II(a). Hodgkin lymphomas	16	7.0	0.79	6.9	0.78	47	14.7	0.96	15.7	1.02
II(b, c, e). Non-Hodgkin lymphomas	30	13.2	1.09	13.2	1.08	50	16.0	1.01	16.2	1.03
III. CNS ³ & misc. intracranial & intraspinal neoplasms	70	31.0	1.65	31.0	1.65	87	28.3	1.35	27.9	1.34
III(a). Ependymomas and choroids plexus tumor	8	3.7	0.57	3.7	0.57	9	3.1	0.45	3.0	0.44
III(b). Astrocytomas	31	13.6	1.09	13.6	1.10	41	13.2	0.93	13.2	0.92
III(c). Intracranial and intraspinal embryonal tumors	18	8.1	0.84	8.1	0.84	20	6.6	0.66	6.4	0.64
III(d). Other gliomas	10	4.3	0.62	4.3	0.61	13	4.1	0.52	4.1	0.51
IV. Neuroblastoma and other peripheral nervous cell tumors	29	12.7	1.05	13.2	1.09	30	9.9	0.80	9.8	0.80
IV(a). Neuroblastoma & ganglioneuroblastoma	29	12.5	1.05	13.0	1.08	30	9.7	0.79	9.7	0.79
V. Retinoblastoma	6	2.6	0.48	2.7	0.50	6	2.0	0.36	2.0	0.36
VI. Renal Tumors	17	7.3	0.80	7.5	0.82	18	6.0	0.62	5.9	0.62
VI(a). Nephroblastoma and other nonepithelial renal tumors	17	7.2	0.79	7.4	0.81	17	5.5	0.60	5.4	0.59
VII. Hepatic tumors	6	2.8	0.49	2.9	0.51	7	2.3	0.39	2.3	0.39
VII(a). Hepatoblastoma	6	2.7	0.48	2.8	0.51	6	2.0	0.36	2.0	0.36
VIII. Malignant bone tumors	13	5.9	0.73	5.9	0.72	26	8.4	0.73	8.6	0.75
VIII(a). Osteosarcomas	6	2.6	0.48	2.6	0.48	14	4.5	0.53	4.7	0.56
VIII(c). Ewing tumor and related sarcomas of bone	6	2.6	0.48	2.6	0.47	9	3.0	0.44	3.1	0.45
IX. Soft tissue and other extraosseous sarcomas	30	13.1	1.08	13.1	1.08	47	15.1	0.98	15.4	1.00
IX(a). Rhabdomyosarcomas	16	7.0	0.78	7.0	0.79	22	7.2	0.68	7.3	0.69
X. Germ cell & trophoblastic tumors & neoplasms of gonads	13	5.8	0.71	5.8	0.72	45	14.0	0.93	15.1	1.01
X(a). Intracranial & intraspinal germ cell tumors	7	3.0	0.52	3.0	0.52	10	3.1	0.45	3.1	0.45
X(c). Malignant gonadal germ cell tumors	4	1.7	0.38	1.7	0.40	32	9.7	0.77	10.8	0.86
XI. Other malignant epithelial neoplasms and melanomas	13	5.9	0.73	5.9	0.72	46	14.2	0.94	15.3	1.01
XI(b). Thyroid carcinomas	3	1.3	0.34	1.3	0.34	13	4.1	0.50	4.4	0.55
XI(d). Malignant melanomas	2	0.9	0.28	0.9	0.28	7	2.1	0.36	2.2	0.38
XII. Other & unspecified malignant neoplasms	2	0.8	0.26	0.8	0.27	3	1.0	0.25	1.0	0.25

¹ Rates are per million population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population as well as the 2011 Canadian Population Standard.

² See Technical Notes, Section I, for NAACCR area inclusion criteria for the combined cancer statistics.

³ Abbreviations: S.E. - Standard Error; CNS - Central Nervous System.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

**Average Annual Cancer Cases and Age-adjusted Incidence Rates¹ for Pediatric Cancers
NAACCR Canadian Combined², 2014-2018, All Races, Females**

Cancer Types	Ages 0-14					Ages 0-19				
	2000 U.S.			2011 Cdn		2000 U.S.			2011 Cdn	
	<i>Avg. Annual Cases</i>	<i>Rate</i>	<i>S.E.³</i>	<i>Rate</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Rate</i>	<i>S.E.</i>	<i>Rate</i>	<i>S.E.</i>
All Sites	337	155.4	3.78	156.7	3.82	521	175.5	3.44	179.1	3.51
I. Leukemias	114	52.1	2.19	52.7	2.21	137	46.4	1.78	46.1	1.77
I(a). Lymphoid leukemias	83	38.1	1.87	38.5	1.89	94	31.9	1.48	31.4	1.45
I(b). Acute myeloid leukemias	16	7.2	0.81	7.3	0.82	23	7.6	0.72	7.8	0.73
II. Lymphomas & reticuloendothelial neoplasms	30	14.1	1.14	14.1	1.15	71	23.5	1.25	24.8	1.32
II(a). Hodgkin lymphomas	11	5.2	0.70	5.2	0.70	42	13.8	0.95	14.9	1.03
II(b, c, e). Non-Hodgkin lymphomas	10	4.8	0.67	4.8	0.66	19	6.2	0.65	6.4	0.66
III. CNS ³ & misc. intracranial & intraspinal neoplasms	61	28.1	1.61	28.1	1.61	74	25.2	1.31	24.8	1.29
III(a). Ependymomas and choroids plexus tumor	6	2.7	0.50	2.8	0.51	7	2.2	0.39	2.2	0.39
III(b). Astrocytomas	32	14.8	1.17	14.8	1.17	40	13.7	0.97	13.5	0.95
III(c). Intracranial and intraspinal embryonal tumors	10	4.4	0.64	4.4	0.64	11	3.6	0.50	3.5	0.49
III(d). Other gliomas	11	5.0	0.68	4.9	0.67	13	4.6	0.56	4.5	0.55
IV. Neuroblastoma and other peripheral nervous cell tumors	28	12.6	1.07	13.0	1.11	28	9.7	0.81	9.6	0.81
IV(a). Neuroblastoma & ganglioneuroblastoma	27	12.3	1.06	12.8	1.10	28	9.4	0.80	9.4	0.80
V. Retinoblastoma	5	2.4	0.47	2.5	0.49	5	1.8	0.35	1.8	0.35
VI. Renal Tumors	17	8.0	0.85	8.1	0.87	19	6.5	0.66	6.4	0.65
VI(a). Nephroblastoma and other nonepithelial renal tumors	16	7.4	0.82	7.5	0.84	17	5.7	0.62	5.5	0.61
VII. Hepatic tumors	5	2.1	0.44	2.2	0.45	5	1.6	0.34	1.6	0.33
VII(a). Hepatoblastoma	3	1.6	0.38	1.6	0.39	3	1.2	0.28	1.2	0.28
VIII. Malignant bone tumors	14	6.6	0.78	6.5	0.77	24	8.2	0.75	8.4	0.76
VIII(a). Osteosarcomas	9	4.0	0.61	4.0	0.60	14	4.8	0.57	4.9	0.58
VIII(c). Ewing tumor and related sarcomas of bone	4	1.9	0.42	1.9	0.41	7	2.4	0.40	2.5	0.41
IX. Soft tissue and other extrasosseous sarcomas	25	11.3	1.02	11.4	1.03	37	12.4	0.92	12.6	0.93
IX(a). Rhabdomyosarcomas	13	6.1	0.75	6.1	0.76	15	5.2	0.60	5.2	0.59
X. Germ cell & trophoblastic tumors & neoplasms of gonads	11	5.2	0.69	5.3	0.70	22	7.5	0.71	7.9	0.74
X(a). Intracranial & intraspinal germ cell tumors	2	1.0	0.31	1.0	0.31	3	0.9	0.25	0.9	0.24
X(c). Malignant gonadal germ cell tumors	4	1.8	0.41	1.8	0.41	11	3.7	0.50	4.0	0.53
XI. Other malignant epithelial neoplasms and melanomas	26	12.2	1.07	12.2	1.07	96	31.6	1.45	34.1	1.56
XI(b). Thyroid carcinomas	9	4.3	0.64	4.3	0.64	47	15.4	1.00	16.8	1.10
XI(d). Malignant melanomas	3	1.3	0.35	1.3	0.35	11	3.6	0.49	3.9	0.53
XII. Other & unspecified malignant neoplasms	2	0.7	0.26	0.8	0.27	3	1.0	0.26	1.0	0.27

¹ Rates are per million population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population as well as the 2011 Canadian Population Standard.

² See Technical Notes, Section I, for NAACCR area inclusion criteria for the combined cancer statistics.

³ Abbreviations: S.E. - Standard Error; CNS - Central Nervous System.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

NAACCR North American Combined Pediatric Cancer Incidence 2014-2018



Average Annual Cancer Cases and Age-specific Incidence Rates¹ for Pediatric Cancers
NAACCR North American Combined², 2014-2018, All Races, Males

Cancer Types	Ages 0-4			Ages 5-9			Ages 10-14			Ages 15-19		
	Avg Annual Cases	Rate	S.E. ³	Avg Annual Cases	Rate	S.E.	Avg Annual Cases	Rate	S.E.	Avg Annual Cases	Rate	S.E.
All Sites	2,702	248.2	2.14	1,615	144.7	1.61	1,797	158.7	1.67	2,820	242.5	2.04
I. Leukemias	979	90.0	1.29	536	48.0	0.93	428	37.8	0.82	488	42.0	0.85
I(a). Lymphoid leukemias	754	69.3	1.13	439	39.3	0.84	290	25.6	0.67	278	23.9	0.64
I(b). Acute myeloid leukemias	131	12.0	0.47	53	4.7	0.29	82	7.3	0.36	110	9.4	0.40
II. Lymphomas & reticuloendothelial neoplasms	214	19.6	0.60	296	26.5	0.69	421	37.2	0.81	689	59.3	1.01
II(a). Hodgkin lymphomas	10	1.0	0.13	62	5.5	0.31	160	14.1	0.50	361	31.0	0.73
II(b, c, e). Non-Hodgkin lymphomas	84	7.7	0.38	171	15.3	0.52	207	18.3	0.57	298	25.6	0.66
III. CNS ³ & misc. intracranial & intraspinal neoplasms	466	42.8	0.89	412	36.9	0.81	330	29.1	0.72	275	23.7	0.64
III(a). Ependymomas and choroids plexus tumor	62	5.7	0.32	27	2.4	0.21	25	2.2	0.20	17	1.5	0.16
III(b). Astrocytomas	223	20.5	0.61	192	17.2	0.55	176	15.5	0.52	160	13.8	0.49
III(c). Intracranial and intraspinal embryonal tumors	115	10.6	0.44	98	8.8	0.40	55	4.8	0.29	27	2.3	0.20
III(d). Other gliomas	50	4.6	0.29	80	7.2	0.36	62	5.5	0.31	56	4.8	0.29
IV. Neuroblastoma and other peripheral nervous cell tumors	336	30.9	0.75	53	4.7	0.29	18	1.6	0.17	11	1.0	0.13
IV(a). Neuroblastoma & ganglioneuroblastoma	335	30.8	0.75	51	4.6	0.29	13	1.1	0.14	6	0.6	0.10
V. Retinoblastoma	141	12.9	0.49	3	0.3	0.07	-	-	-	-	-	-
VI. Renal Tumors	189	17.4	0.56	62	5.5	0.31	19	1.7	0.17	21	1.8	0.18
VI(a). Nephroblastoma and other nonepithelial renal tumors	187	17.2	0.56	58	5.2	0.30	9	0.8	0.12	4	0.4	0.08
VII. Hepatic tumors	97	8.9	0.40	11	1.0	0.14	9	0.8	0.12	14	1.2	0.14
VII(a). Hepatoblastoma	94	8.7	0.40	8	0.7	0.11	2	0.1	0.05	-	-	-
VIII. Malignant bone tumors	14	1.3	0.16	72	6.4	0.34	185	16.3	0.54	210	18.0	0.56
VIII(a). Osteosarcomas	2	0.2	0.06	34	3.1	0.23	112	9.9	0.42	123	10.6	0.43
VIII(c). Ewing tumor and related sarcomas of bone	9	0.8	0.12	30	2.7	0.22	56	5.0	0.30	63	5.4	0.30
IX. Soft tissue and other extraosseous sarcomas	157	14.4	0.51	105	9.4	0.41	144	12.7	0.47	201	17.3	0.55
IX(a). Rhabdomyosarcomas	94	8.6	0.40	58	5.2	0.31	47	4.1	0.27	50	4.3	0.27
X. Germ cell & trophoblastic tumors & neoplasms of gonads	66	6.0	0.33	18	1.6	0.17	73	6.4	0.34	463	39.8	0.83
X(a). Intracranial & intraspinal germ cell tumors	6	0.6	0.10	15	1.3	0.16	48	4.2	0.27	48	4.1	0.27
X(c). Malignant gonadal germ cell tumors	33	3.0	0.24	1	0.1	0.04	18	1.6	0.17	386	33.2	0.76
XI. Other malignant epithelial neoplasms and melanomas	25	2.3	0.21	44	3.9	0.26	164	14.5	0.51	434	37.3	0.80
XI(b). Thyroid carcinomas	3	0.3	0.07	10	0.9	0.13	44	3.9	0.26	133	11.4	0.44
XI(d). Malignant melanomas	15	1.4	0.16	13	1.1	0.14	29	2.6	0.21	73	6.3	0.33
XII. Other & unspecified malignant neoplasms	18	1.6	0.17	4	0.4	0.08	6	0.5	0.10	13	1.1	0.14

¹ Rates are **per million** population. Puerto Rico is defined as "Other" race and therefore is only included in the All Races race category, see technical notes.

² See Technical Notes, Section I, for NAACCR area inclusion criteria for the combined cancer statistics.

³ Abbreviations: S.E. - Standard Error; CNS - Central Nervous System.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

Average Annual Cancer Cases and Age-specific Incidence Rates¹ for Pediatric Cancers
NAACCR North American Combined², 2014-2018, All Races, Females

Cancer Types	Ages 0-4			Ages 5-9			Ages 10-14			Ages 15-19		
	<i>Avg Annual Cases</i>	<i>Rate</i>	<i>S.E.³</i>	<i>Avg Annual Cases</i>	<i>Rate</i>	<i>S.E.</i>	<i>Avg Annual Cases</i>	<i>Rate</i>	<i>S.E.</i>	<i>Avg Annual Cases</i>	<i>Rate</i>	<i>S.E.</i>
All Sites	2,318	222.9	2.07	1,308	122.3	1.51	1,627	149.8	1.66	2,632	237.1	2.07
I. Leukemias	820	78.9	1.23	420	39.3	0.86	340	31.3	0.76	322	29.0	0.72
I(a). Lymphoid leukemias	629	60.5	1.08	337	31.5	0.77	218	20.0	0.61	136	12.3	0.47
I(b). Acute myeloid leukemias	124	11.9	0.48	47	4.4	0.29	73	6.7	0.35	105	9.4	0.41
II. Lymphomas & reticuloendothelial neoplasms	145	13.9	0.52	135	12.6	0.49	257	23.7	0.66	527	47.4	0.92
II(a). Hodgkin lymphomas	3	0.3	0.07	22	2.1	0.20	126	11.6	0.46	366	32.9	0.77
II(b, c, e). Non-Hodgkin lymphomas	50	4.8	0.30	71	6.6	0.35	103	9.5	0.42	148	13.3	0.49
III. CNS ³ & misc. intracranial & intraspinal neoplasms	413	39.7	0.87	352	32.9	0.78	290	26.7	0.70	229	20.6	0.61
III(a). Ependymomas and choroids plexus tumor	50	4.8	0.30	21	1.9	0.19	15	1.4	0.16	16	1.4	0.16
III(b). Astrocytomas	206	19.8	0.62	188	17.5	0.57	169	15.6	0.54	129	11.6	0.46
III(c). Intracranial and intraspinal embryonal tumors	88	8.5	0.40	55	5.2	0.31	30	2.8	0.23	18	1.6	0.17
III(d). Other gliomas	53	5.1	0.31	77	7.2	0.37	64	5.9	0.33	52	4.7	0.29
IV. Neuroblastoma and other peripheral nervous cell tumors	298	28.7	0.74	47	4.4	0.29	14	1.3	0.16	14	1.3	0.15
IV(a). Neuroblastoma & ganglioneuroblastoma	298	28.6	0.74	46	4.3	0.28	12	1.1	0.14	8	0.7	0.12
V. Retinoblastoma	124	11.9	0.48	4	0.4	0.09	-	-	-	-	-	-
VI. Renal Tumors	205	19.7	0.62	83	7.8	0.38	22	2.0	0.19	24	2.1	0.20
VI(a). Nephroblastoma and other nonepithelial renal tumors	203	19.6	0.61	79	7.4	0.37	12	1.1	0.14	4	0.4	0.08
VII. Hepatic tumors	62	6.0	0.34	8	0.8	0.12	8	0.7	0.11	15	1.3	0.15
VII(a). Hepatoblastoma	61	5.9	0.34	5	0.4	0.09	2	0.2	0.06	-	-	-
VIII. Malignant bone tumors	18	1.7	0.18	68	6.3	0.34	143	13.2	0.49	120	10.8	0.44
VIII(a). Osteosarcomas	2	0.2	0.07	35	3.3	0.25	87	8.0	0.38	61	5.5	0.32
VIII(c). Ewing tumor and related sarcomas of bone	12	1.1	0.15	27	2.5	0.22	41	3.8	0.26	38	3.4	0.25
IX. Soft tissue and other extraosseous sarcomas	112	10.7	0.45	84	7.9	0.38	128	11.8	0.47	166	15.0	0.52
IX(a). Rhabdomyosarcomas	68	6.5	0.35	39	3.7	0.26	39	3.6	0.26	33	3.0	0.23
X. Germ cell & trophoblastic tumors & neoplasms of gonads	74	7.1	0.37	38	3.5	0.26	108	10.0	0.43	151	13.6	0.50
X(a). Intracranial & intraspinal germ cell tumors	9	0.9	0.13	13	1.2	0.15	18	1.7	0.17	7	0.6	0.11
X(c). Malignant gonadal germ cell tumors	6	0.6	0.10	20	1.9	0.19	76	7.0	0.36	89	8.0	0.38
XI. Other malignant epithelial neoplasms and melanomas	31	3.0	0.24	64	6.0	0.33	309	28.5	0.72	1,047	94.3	1.30
XI(b). Thyroid carcinomas	3	0.3	0.08	21	2.0	0.19	155	14.3	0.51	619	55.8	1.00
XI(d). Malignant melanomas	15	1.5	0.17	18	1.6	0.18	30	2.7	0.22	129	11.6	0.46
XII. Other & unspecified malignant neoplasms	15	1.5	0.17	4	0.4	0.09	6	0.6	0.10	17	1.5	0.17

¹ Rates are **per million** population. Puerto Rico is defined as "Other" race and therefore is only included in the All Races race category, see technical notes.

² See Technical Notes, Section I, for NAACCR area inclusion criteria for the combined cancer statistics.

³ Abbreviations: S.E. - Standard Error; CNS - Central Nervous System.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

Average Annual Cancer Cases and Age-adjusted Incidence Rates¹ for Pediatric Cancers
NAACCR North American Combined², 2014-2018, All Races, Males

Cancer Types	Ages 0-14					Ages 0-19				
	2000 U.S.			2011 Cdn		2000 U.S.			2011 Cdn	
	<i>Avg. Annual Cases</i>	<i>Rate</i>	<i>S.E.³</i>	<i>Rate</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Rate</i>	<i>S.E.</i>	<i>Rate</i>	<i>S.E.</i>
All Sites	6,114	182.9	1.05	184.4	1.06	8,934	197.9	0.94	201.0	0.95
I. Leukemias	1,944	58.0	0.59	58.7	0.60	2,432	54.0	0.49	53.9	0.49
I(a). Lymphoid leukemias	1,483	44.2	0.51	44.7	0.52	1,761	39.1	0.42	38.8	0.41
I(b). Acute myeloid leukemias	266	7.9	0.22	8.1	0.22	376	8.3	0.19	8.4	0.20
II. Lymphomas & reticuloendothelial neoplasms	931	27.9	0.41	27.8	0.41	1,620	35.8	0.40	36.8	0.41
II(a). Hodgkin lymphomas	232	7.0	0.20	6.9	0.20	593	13.0	0.24	13.8	0.25
II(b, c, e). Non-Hodgkin lymphomas	462	13.9	0.29	13.8	0.29	760	16.8	0.27	17.1	0.28
III. CNS ³ & misc. intracranial & intraspinal neoplasms	1,207	36.1	0.47	36.2	0.47	1,483	33.0	0.38	32.7	0.38
III(a). Ependymomas and choroids plexus tumor	114	3.4	0.14	3.5	0.14	131	2.9	0.11	2.9	0.11
III(b). Astrocytomas	591	17.7	0.33	17.7	0.33	751	16.7	0.27	16.6	0.27
III(c). Intracranial and intraspinal embryonal tumors	268	8.0	0.22	8.0	0.22	295	6.6	0.17	6.4	0.17
III(d). Other gliomas	192	5.8	0.19	5.7	0.18	248	5.5	0.16	5.5	0.16
IV. Neuroblastoma and other peripheral nervous cell tumors	406	12.1	0.27	12.5	0.28	418	9.3	0.20	9.2	0.20
IV(a). Neuroblastoma & ganglioneuroblastoma	399	11.9	0.27	12.3	0.27	405	9.0	0.20	8.9	0.20
V. Retinoblastoma	145	4.3	0.16	4.5	0.17	145	3.2	0.12	3.2	0.12
VI. Renal Tumors	269	8.0	0.22	8.2	0.22	291	6.5	0.17	6.4	0.17
VI(a). Nephroblastoma and other nonepithelial renal tumors	254	7.5	0.21	7.7	0.22	258	5.7	0.16	5.6	0.16
VII. Hepatic tumors	118	3.5	0.14	3.6	0.15	132	2.9	0.11	2.9	0.11
VII(a). Hepatoblastoma	103	3.1	0.14	3.2	0.14	103	2.3	0.10	2.3	0.10
VIII. Malignant bone tumors	271	8.1	0.22	8.1	0.22	481	10.6	0.22	10.9	0.22
VIII(a). Osteosarcomas	149	4.5	0.16	4.4	0.16	272	6.0	0.16	6.2	0.17
VIII(c). Ewing tumor and related sarcomas of bone	95	2.9	0.13	2.8	0.13	158	3.5	0.12	3.6	0.13
IX. Soft tissue and other extraosseous sarcomas	406	12.2	0.27	12.2	0.27	607	13.4	0.24	13.7	0.25
IX(a). Rhabdomyosarcomas	199	5.9	0.19	6.0	0.19	249	5.5	0.16	5.5	0.16
X. Germ cell & trophoblastic tumors & neoplasms of gonads	157	4.7	0.17	4.8	0.17	620	13.5	0.24	14.7	0.27
X(a). Intracranial & intraspinal germ cell tumors	69	2.1	0.11	2.1	0.11	117	2.6	0.11	2.7	0.11
X(c). Malignant gonadal germ cell tumors	52	1.5	0.10	1.6	0.10	438	9.5	0.20	10.6	0.23
XI. Other malignant epithelial neoplasms and melanomas	233	7.0	0.21	7.0	0.20	667	14.6	0.25	15.6	0.27
XI(b). Thyroid carcinomas	57	1.7	0.10	1.7	0.10	190	4.2	0.14	4.5	0.15
XI(d). Malignant melanomas	57	1.7	0.10	1.7	0.10	130	2.9	0.11	3.0	0.12
XII. Other & unspecified malignant neoplasms	28	0.8	0.07	0.8	0.07	40	0.9	0.06	0.9	0.06

¹ Rates are **per million** population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population as well as the 2011 Canadian Population Standard. Puerto Rico is defined as "Other" race and therefore is only included in the All Races race category, see technical notes.

² See Technical Notes, Section I, for NAACCR area inclusion criteria for the combined cancer statistics.

³ Abbreviations: S.E. - Standard Error; CNS - Central Nervous System.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

Average Annual Cancer Cases and Age-adjusted Incidence Rates¹ for Pediatric Cancers
NAACCR North American Combined², 2014-2018, All Races, Females

Cancer Types	Ages 0-14					Ages 0-19				
	2000 U.S.			2011 Cdn		2000 U.S.			2011 Cdn	
	<i>Avg. Annual Cases</i>	<i>Rate</i>	<i>S.E.³</i>	<i>Rate</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Rate</i>	<i>S.E.</i>	<i>Rate</i>	<i>S.E.</i>
All Sites	5,253	164.1	1.01	165.6	1.02	7,885	182.4	0.92	186.0	0.94
I. Leukemias	1,581	49.3	0.55	49.9	0.56	1,903	44.2	0.45	44.0	0.45
I(a). Lymphoid leukemias	1,184	36.9	0.48	37.4	0.49	1,320	30.7	0.38	30.2	0.37
I(b). Acute myeloid leukemias	243	7.6	0.22	7.7	0.22	348	8.1	0.19	8.2	0.20
II. Lymphomas & reticuloendothelial neoplasms	536	16.8	0.32	16.8	0.32	1,063	24.5	0.34	25.5	0.35
II(a). Hodgkin lymphomas	151	4.7	0.17	4.7	0.17	517	11.8	0.23	12.7	0.25
II(b, c, e). Non-Hodgkin lymphomas	224	7.0	0.21	7.0	0.21	372	8.6	0.20	8.8	0.20
III. CNS ³ & misc. intracranial & intraspinal neoplasms	1,055	33.0	0.45	33.1	0.46	1,284	29.9	0.37	29.5	0.37
III(a). Ependymomas and choroids plexus tumor	85	2.7	0.13	2.7	0.13	101	2.3	0.10	2.3	0.10
III(b). Astrocytomas	563	17.6	0.33	17.6	0.33	692	16.1	0.27	15.9	0.27
III(c). Intracranial and intraspinal embryonal tumors	174	5.4	0.18	5.5	0.19	192	4.5	0.14	4.4	0.14
III(d). Other gliomas	194	6.1	0.20	6.0	0.19	246	5.7	0.16	5.7	0.16
IV. Neuroblastoma and other peripheral nervous cell tumors	360	11.2	0.26	11.6	0.27	374	8.7	0.20	8.6	0.20
IV(a). Neuroblastoma & ganglioneuroblastoma	356	11.1	0.26	11.4	0.27	364	8.5	0.20	8.4	0.20
V. Retinoblastoma	129	4.0	0.16	4.2	0.16	129	3.0	0.12	3.0	0.12
VI. Renal Tumors	311	9.7	0.25	9.9	0.25	335	7.8	0.19	7.7	0.19
VI(a). Nephroblastoma and other nonepithelial renal tumors	295	9.2	0.24	9.4	0.24	299	7.0	0.18	6.8	0.18
VII. Hepatic tumors	78	2.4	0.12	2.5	0.13	93	2.2	0.10	2.2	0.10
VII(a). Hepatoblastoma	68	2.1	0.11	2.2	0.12	69	1.6	0.09	1.6	0.09
VIII. Malignant bone tumors	229	7.2	0.21	7.1	0.21	349	8.1	0.19	8.2	0.20
VIII(a). Osteosarcomas	124	3.9	0.16	3.9	0.15	186	4.3	0.14	4.3	0.14
VIII(c). Ewing tumor and related sarcomas of bone	80	2.5	0.13	2.5	0.12	117	2.7	0.11	2.7	0.11
IX. Soft tissue and other extrasosseous sarcomas	324	10.1	0.25	10.2	0.25	490	11.3	0.23	11.5	0.23
IX(a). Rhabdomyosarcomas	146	4.6	0.17	4.6	0.17	179	4.2	0.14	4.1	0.14
X. Germ cell & trophoblastic tumors & neoplasms of gonads	220	6.9	0.21	6.9	0.21	371	8.6	0.20	8.8	0.21
X(a). Intracranial & intraspinal germ cell tumors	40	1.3	0.09	1.3	0.09	47	1.1	0.07	1.1	0.07
X(c). Malignant gonadal germ cell tumors	102	3.2	0.14	3.2	0.14	191	4.4	0.14	4.6	0.15
XI. Other malignant epithelial neoplasms and melanomas	404	12.7	0.28	12.6	0.28	1,452	33.2	0.39	35.9	0.42
XI(b). Thyroid carcinomas	180	5.6	0.19	5.6	0.19	799	18.2	0.29	19.9	0.32
XI(d). Malignant melanomas	62	2.0	0.11	2.0	0.11	192	4.4	0.14	4.7	0.15
XII. Other & unspecified malignant neoplasms	26	0.8	0.07	0.8	0.07	43	1.0	0.07	1.0	0.07

¹ Rates are **per million** population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population as well as the 2011 Canadian Population Standard. Puerto Rico is defined as “Other” race and therefore is only included in the All Races race category, see technical notes.

² See Technical Notes, Section I, for NAACCR area inclusion criteria for the combined cancer statistics.

³ Abbreviations: S.E. - Standard Error; CNS - Central Nervous System.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.



Section IV

NAACCR Combined Stage at Diagnosis by Age for Select Cancer Sites in the United States, Canada and North America



**Average Annual Cases and Age-adjusted Rates by Stage at Diagnosis,
Age, Race and Hispanic Ethnicity for Selected Cancer Sites
NAACCR United States Combined, 2014-2018**

Cervix, 2014-2018

Stage at Diagnosis	All Races			White			Black			AI/AN PRCDA ¹			API ¹			Hispanic, All Races		
	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²
<i>All Ages</i>																		
Localized	5,747	43.8	3.6	4,450	45.1	3.7	730	36.9	3.2	38	41.6	3.6	300	45.1	2.7	1,113	44.2	4.2
Regional	4,441	33.8	2.6	3,313	33.6	2.5	736	37.2	3.2	32	34.4	3.1	238	35.8	2.2	853	33.9	3.3
Distant	1,953	14.9	1.1	1,459	14.8	1.0	359	18.2	1.5	14	15.4	1.4	86	12.9	0.8	309	12.3	1.2
Unknown	982	7.5	0.5	644	6.5	0.5	153	7.7	0.7	8	8.7	0.8	41	6.1	0.4	243	9.6	1.0

Colon and Rectum, 2014-2018

Stage at Diagnosis	All Races			White			Black			AI/AN PRCDA ¹			API ¹			Hispanic, All Races		
	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²
<i>Male</i>																		
<i>All Ages</i>																		
In Situ	3,449	4.4	1.9	2,708	4.2	1.8	465	5.0	2.5	11	2.6	1.3	144	4.6	1.6	310	3.7	1.6
Localized	26,350	33.3	15.1	21,426	33.5	14.8	2,917	31.1	16.2	125	30.8	15.1	1,052	33.5	12.1	2,689	32.4	13.8
Regional	27,495	34.7	15.9	22,664	35.4	15.8	2,978	31.8	16.8	144	35.2	17.0	1,141	36.3	13.2	2,897	34.9	14.9
Distant	16,175	20.4	9.3	12,958	20.2	9.0	2,261	24.1	12.7	90	22.2	10.4	585	18.6	6.7	1,695	20.4	8.5
Unknown	5,753	7.3	3.4	4,285	6.7	3.0	744	7.9	4.7	37	9.2	5.3	220	7.0	2.7	705	8.5	4.0
<i>Age < 50</i>																		
In Situ	232	2.6	0.2	171	2.5	0.2	37	3.1	0.3	1	2.1	0.2	11	2.4	0.2	30	2.2	0.2
Localized	2,590	29.2	2.6	2,028	29.5	2.6	307	26.0	2.3	19	28.2	2.7	122	27.1	1.8	399	29.8	2.0
Regional	3,391	38.3	3.4	2,666	38.8	3.5	434	36.8	3.3	26	39.1	3.7	182	40.5	2.7	501	37.4	2.5
Distant	2,224	25.1	2.3	1,716	25.0	2.2	337	28.6	2.6	17	25.2	2.4	113	25.1	1.6	337	25.2	1.7
Unknown	428	4.8	0.4	284	4.1	0.4	64	5.5	0.5	4	5.5	0.5	22	4.9	0.3	73	5.4	0.4
<i>Age ≥ 50</i>																		
In Situ	3,218	4.6	6.3	2,537	4.4	6.0	428	5.2	8.5	9	2.7	4.2	133	4.9	5.5	281	4.0	5.3
Localized	23,760	33.8	47.7	19,399	33.9	46.7	2,610	31.9	52.7	107	31.3	47.5	930	34.5	39.0	2,290	32.9	44.6
Regional	24,104	34.3	48.4	19,998	35.0	48.0	2,543	31.1	52.1	118	34.5	51.9	958	35.6	40.8	2,397	34.4	47.2
Distant	13,951	19.8	27.6	11,242	19.7	26.6	1,923	23.5	39.0	74	21.6	31.5	472	17.5	20.1	1,357	19.5	26.2
Unknown	5,326	7.6	11.2	4,001	7.0	10.1	680	8.3	15.6	34	9.9	18.0	198	7.4	9.0	632	9.1	13.4
<i>Female</i>																		
<i>All Ages</i>																		
In Situ	2,697	3.8	1.3	2,062	3.6	1.2	432	4.7	1.8	10	2.5	0.9	99	3.6	0.9	264	3.8	1.1
Localized	24,236	34.2	11.9	19,419	34.3	11.8	3,068	33.5	13.0	124	31.7	12.3	912	33.0	8.6	2,405	34.2	10.4
Regional	24,643	34.8	12.1	20,114	35.5	12.1	2,881	31.4	12.4	146	37.5	15.3	1,029	37.3	9.8	2,420	34.4	10.5
Distant	13,864	19.6	6.9	10,940	19.3	6.7	2,099	22.9	9.0	81	20.7	8.4	522	18.9	4.9	1,342	19.1	5.8
Unknown	5,444	7.7	2.5	4,163	7.3	2.3	680	7.4	3.0	30	7.6	3.2	199	7.2	2.0	608	8.6	2.8
<i>Age < 50</i>																		
In Situ	239	2.9	0.2	182	3.0	0.2	37	3.1	0.3	-	-	-	10	2.3	0.1	34	2.7	0.2
Localized	2,743	33.7	2.7	2,107	34.3	2.8	386	31.9	2.6	19	32.9	2.6	124	27.8	1.6	412	32.0	2.1
Regional	2,843	35.0	2.8	2,154	35.1	2.9	410	33.9	2.8	23	39.4	3.3	178	40.2	2.3	457	35.5	2.4
Distant	1,932	23.8	1.9	1,449	23.6	1.9	317	26.3	2.2	13	22.1	1.8	114	25.6	1.5	308	24.0	1.6
Unknown	373	4.6	0.4	250	4.1	0.3	59	4.9	0.4	3	4.8	0.4	18	4.1	0.2	75	5.8	0.4
<i>Age ≥ 50</i>																		
In Situ	2,458	3.9	4.1	1,879	3.7	3.8	395	5.0	5.9	-	-	-	89	3.8	3.0	230	4.0	3.6
Localized	21,493	34.2	36.1	17,313	34.2	35.3	2,682	33.7	40.3	105	31.5	37.6	789	34.0	26.8	1,993	34.6	32.1
Regional	21,799	34.7	36.3	17,960	35.5	36.3	2,471	31.1	37.6	123	37.1	46.7	851	36.7	29.3	1,962	34.1	31.8
Distant	11,931	19.0	19.8	9,492	18.8	19.1	1,782	22.4	27.0	68	20.5	25.5	409	17.6	13.9	1,034	18.0	16.7
Unknown	5,072	8.1	8.1	3,913	7.7	7.5	621	7.8	9.8	27	8.1	10.6	180	7.8	6.4	533	9.3	8.9

¹ Abbreviations: AI/AN PRCDA - American Indian/Alaskan Native Indian Health Services Purchased/Referred Care Delivery Area (See Appendix G); API - Asian/Pacific Islander

² Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer.

Note: Percentages based upon small cell sizes should be used with caution.

**Average Annual Cases and Age-adjusted Rates by Stage at Diagnosis,
Age, Race and Hispanic Ethnicity for Selected Cancer Sites
NAACCR United States Combined, 2014-2018**

Female Breast, 2014-2018

Stage at Diagnosis	All Races			White			Black			AI/AN PRCD ¹			API ¹			Hispanic, All Races		
	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²
<i>All Ages</i>																		
In Situ	56,966	18.6	29.4	44,767	18.0	28.9	7,382	20.2	31.0	178	15.7	17.0	3,333	23.7	30.3	5,403	18.9	22.1
Localized	162,827	53.1	81.4	135,726	54.6	83.9	16,618	45.5	70.7	570	50.2	55.9	6,956	49.6	63.5	13,743	48.1	57.5
Regional	65,108	21.2	34.3	51,290	20.6	33.8	9,242	25.3	39.6	288	25.3	27.7	2,957	21.1	26.9	7,115	24.9	28.8
Distant	14,419	4.7	7.3	11,159	4.5	6.9	2,417	6.6	10.3	62	5.4	6.3	531	3.8	4.9	1,326	4.6	5.5
Unknown	7,368	2.4	3.6	5,446	2.2	3.2	872	2.4	3.8	38	3.4	4.1	260	1.8	2.4	980	3.4	4.2
<i>Age < 50</i>																		
In Situ	11,460	20.6	11.7	8,663	20.7	11.6	1,418	18.0	10.0	38	15.4	5.7	1,013	24.1	13.5	1,530	19.1	8.3
Localized	24,759	44.5	25.0	19,041	45.5	25.5	3,152	40.0	22.1	104	42.3	15.4	1,879	44.7	24.8	3,360	41.9	18.0
Regional	16,001	28.8	16.2	11,842	28.3	15.9	2,597	33.0	18.1	80	32.6	11.6	1,097	26.1	14.4	2,552	31.8	13.5
Distant	2,431	4.4	2.4	1,669	4.0	2.2	537	6.8	3.7	16	6.5	2.3	152	3.6	2.0	359	4.5	1.9
Unknown	998	1.8	1.0	627	1.5	0.8	166	2.1	1.1	8	3.2	1.1	64	1.5	0.8	224	2.8	1.2
<i>Age ≥ 50</i>																		
In Situ	45,505	18.1	75.8	36,104	17.5	74.2	5,964	20.8	86.0	140	15.7	46.4	2,320	23.6	74.1	3,873	18.9	58.1
Localized	138,068	55.0	229.1	116,685	56.5	237.0	13,466	47.0	198.0	466	52.4	161.9	5,077	51.6	164.6	10,383	50.5	161.1
Regional	49,107	19.6	81.6	39,448	19.1	80.6	6,646	23.2	95.8	208	23.3	69.8	1,860	18.9	59.7	4,563	22.2	69.0
Distant	11,988	4.8	19.8	9,491	4.6	19.2	1,880	6.6	27.7	46	5.1	16.7	379	3.9	12.5	967	4.7	15.1
Unknown	6,370	2.5	10.3	4,819	2.3	9.4	706	2.5	10.9	31	3.4	11.9	195	2.0	6.6	755	3.7	12.2

Lung and Bronchus, 2014-2018

Stage at Diagnosis	All Races			White			Black			AI/AN PRCD ¹			API ¹			Hispanic, All Races		
	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²
<i>Male</i>																		
In Situ	269	0.2	0.2	234	0.2	0.2	21	0.2	0.1	-	-	-	9	0.3	0.1	12	0.2	0.1
Localized	25,180	21.8	14.5	21,816	22.4	14.9	2,370	18.5	14.5	81	18.2	10.9	646	19.1	8.3	1,061	18.6	6.6
Regional	25,688	22.3	14.4	21,820	22.4	14.6	2,858	22.3	16.7	104	23.5	13.3	676	20.0	8.3	1,162	20.4	6.9
Distant	54,880	47.6	30.9	45,790	47.0	30.8	6,566	51.3	37.7	209	47.1	27.4	1,816	53.8	22.4	2,821	49.5	16.5
Unknown	9,234	8.0	5.5	7,669	7.9	5.4	994	7.8	6.5	49	11.1	7.1	228	6.8	3.1	648	11.4	4.3
<i>Female</i>																		
In Situ	404	0.4	0.2	344	0.4	0.2	36	0.3	0.2	-	-	-	18	0.6	0.2	20	0.4	0.1
Localized	28,913	26.9	13.7	25,255	27.3	14.5	2,618	24.2	11.3	116	24.3	12.3	684	23.7	6.6	1,229	25.0	5.7
Regional	23,477	21.8	11.1	20,242	21.9	11.6	2,462	22.8	10.4	108	22.5	11.1	504	17.5	4.9	958	19.5	4.4
Distant	46,959	43.7	22.1	39,880	43.2	22.8	5,035	46.5	21.4	208	43.6	21.7	1,482	51.4	14.3	2,201	44.7	10.1
Unknown	7,796	7.2	3.6	6,666	7.2	3.7	670	6.2	3.0	45	9.4	5.3	198	6.9	2.0	511	10.4	2.5

Prostate, 2014-2018

Stage at Diagnosis	All Races			White			Black			AI/AN PRCD ¹			API ¹			Hispanic, All Races		
	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²	Avg. Annual Cases	%	Rate ²
<i>All Ages</i>																		
Localized	142,891	70.6	74.6	110,061	71.2	68.9	23,529	72.7	119.7	374	66.5	44.1	3,114	66.7	36.0	11,218	65.7	58.4
Regional	26,313	13.0	13.2	21,504	13.9	13.0	3,564	11.0	17.0	75	13.3	7.9	699	15.0	7.7	1,994	11.7	9.6
Distant	14,812	7.3	8.6	11,446	7.4	7.9	2,632	8.1	15.8	64	11.3	8.9	413	8.9	5.4	1,316	7.7	8.0
Unknown	18,324	9.1	10.4	11,496	7.4	7.8	2,629	8.1	16.3	50	9.0	7.8	441	9.4	5.7	2,545	14.9	15.6
<i>Age < 65</i>																		
Localized	58,270	73.0	31.4	42,024	73.4	27.7	12,622	74.6	59.8	160	67.4	15.7	1,073	69.8	11.4	4,836	69.3	21.3
Regional	12,610	15.8	6.8	9,804	17.1	6.4	2,250	13.3	10.7	42	17.8	4.1	275	17.9	2.9	1,030	14.8	4.5
Distant	3,993	5.0	2.1	2,728	4.8	1.8	1,080	6.4	5.1	22	9.1	2.2	92	6.0	1.0	424	6.1	1.9
Unknown	4,975	6.2	2.6	2,728	4.8	1.8	957	5.7	4.5	13	5.7	1.3	98	6.4	1.0	685	9.8	3.0
<i>Age ≥ 65</i>																		
Localized	84,621	69.1	372.8	68,037	70.0	354.2	10,907	70.6	533.8	215	65.8	240.4	2,041	65.2	205.5	6,382	63.2	315.1
Regional	13,703	11.2	57.8	11,700	12.0	58.3	1,314	8.5	60.9	33	10.0	33.8	424	13.5	40.8	965	9.6	45.0
Distant	10,819	8.8	53.2	8,718	9.0	50.3	1,553	10.1	90.4	42	12.9	55.8	322	10.3	36.2	892	8.8	50.0
Unknown	13,348	10.9	63.9	8,769	9.0	49.5	1,672	10.8	98.1	37	11.3	52.5	342	10.9	37.5	1,860	18.4	102.2

¹ Abbreviations: AI/AN PRCD¹ - American Indian/Alaskan Native Indian Health Services Purchased/Referred Care Delivery Area (See Appendix G); API - Asian/Pacific Islander

² Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer.

Note: Percentages based upon small cell sizes should be used with caution.

**Average Annual Cases and Age-adjusted Rates by Stage at Diagnosis, Age and Race for Selected Cancer Sites
NAACCR Canada Combined, 2014-2017**

Cervix, 2014-2017

Stage at Diagnosis	All Races		
	Avg. Annual Cases	%	Rate ¹
<i>All Ages</i>			
Localized	532	48.3	3.9
Regional	344	31.2	2.3
Distant	111	10.1	0.7
Unknown	115	10.5	0.8

Colon and Rectum, 2014-2017

Stage at Diagnosis	All Races		
	Avg. Annual Cases	%	Rate ¹
<i>Male</i>			
<i>All Ages</i>			
In Situ	945	9.1	5.9
Localized	3,462	33.3	22.5
Regional	3,269	31.5	21.2
Distant	1,732	16.7	11.3
Unknown	975	9.4	6.6
<i>Age < 50</i>			
In Situ	42	5.6	0.5
Localized	223	29.5	2.5
Regional	261	34.5	3.0
Distant	159	21.0	1.8
Unknown	71	9.3	0.8
<i>Age ≥ 50</i>			
In Situ	903	9.4	19.9
Localized	3,239	33.6	74.8
Regional	3,008	31.2	69.0
Distant	1,573	16.3	35.9
Unknown	904	9.4	21.6
<i>Female</i>			
<i>All Ages</i>			
In Situ	556	6.8	3.2
Localized	2,773	34.0	15.9
Regional	2,553	31.3	14.5
Distant	1,385	17.0	8.0
Unknown	900	11.0	4.9
<i>Age < 50</i>			
In Situ	38	5.4	0.4
Localized	237	33.5	2.7
Regional	220	31.1	2.5
Distant	155	21.9	1.8
Unknown	57	8.1	0.7
<i>Age ≥ 50</i>			
In Situ	517	6.9	10.3
Localized	2,537	34.0	50.6
Regional	2,333	31.3	46.1
Distant	1,231	16.5	24.2
Unknown	843	11.3	15.9

Female Breast, 2014-2017

Stage at Diagnosis	All Races		
	Avg. Annual Cases	%	Rate ¹
<i>All Ages</i>			
In Situ	2,896	12.5	17.1
Localized	11,922	51.6	69.6
Regional	6,278	27.2	38.3
Distant	1,271	5.5	7.5
Unknown	751	3.2	4.3
<i>Age < 50</i>			
In Situ	507	12.6	5.8
Localized	1,698	42.2	19.5
Regional	1,474	36.7	17.0
Distant	219	5.4	2.5
Unknown	122	3.0	1.4
<i>Age ≥ 50</i>			
In Situ	2,389	12.5	46.7
Localized	10,225	53.5	200.9
Regional	4,805	25.2	94.1
Distant	1,052	5.5	20.7
Unknown	629	3.3	12.0

Lung and Bronchus, 2014-2017

Stage at Diagnosis	All Races		
	Avg. Annual Cases	%	Rate ¹
<i>Male</i>			
In Situ	11	0.1	0.1
Localized	1,526	16.1	10.1
Regional	2,148	22.7	14.0
Distant	4,842	51.2	31.4
Unknown	924	9.8	6.3
<i>Female</i>			
In Situ	19	0.2	0.1
Localized	1,986	20.9	11.2
Regional	2,145	22.5	12.0
Distant	4,401	46.2	24.6
Unknown	974	10.2	5.3

Prostate, 2014-2017

Stage at Diagnosis	All Races		
	Avg. Annual Cases	%	Rate ¹
<i>All Ages</i>			
Localized	10,785	67.6	66.0
Regional	2,675	16.8	15.4
Distant	2,281	14.3	15.2
Unknown	218	1.4	1.6
<i>Age < 65</i>			
Localized	3,727	68.5	22.4
Regional	1,164	21.4	6.9
Distant	537	9.9	3.2
Unknown	16	0.3	0.1
<i>Age ≥ 65</i>			
Localized	7,058	67.1	367.4
Regional	1,511	14.4	73.9
Distant	1,744	16.6	97.6
Unknown	202	1.9	12.2

¹ Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer.

Note: Percentages based upon small cell sizes should be used with caution.

**Average Annual Cases and Age-adjusted Rates by Stage at Diagnosis, Age and Race for Selected Cancer Sites
NAACCR North America Combined, 2014-2018***

Cervix, 2014-2018*

Stage at Diagnosis	All Races		
	Avg. Annual Cases	%	Rate ¹
<i>All Ages</i>			
Localized	6,280	44.1	3.6
Regional	4,784	33.6	2.5
Distant	2,064	14.5	1.0
Unknown	1,097	7.7	0.6

Colon and Rectum, 2014-2018*

Stage at Diagnosis	All Races		
	Avg. Annual Cases	%	Rate ¹
<i>Male</i>			
<i>All Ages</i>			
In Situ	4,394	4.9	2.2
Localized	29,812	33.3	15.5
Regional	30,764	34.3	16.2
Distant	17,906	20.0	9.4
Unknown	6,728	7.5	3.6
<i>Age < 50</i>			
In Situ	274	2.8	0.3
Localized	2,813	29.2	2.6
Regional	3,652	38.0	3.4
Distant	2,382	24.8	2.2
Unknown	498	5.2	0.5
<i>Age ≥ 50</i>			
In Situ	4,120	5.2	7.2
Localized	26,999	33.8	49.5
Regional	27,112	33.9	49.8
Distant	15,524	19.4	28.1
Unknown	6,230	7.8	11.9
<i>Female</i>			
<i>All Ages</i>			
In Situ	3,253	4.1	1.4
Localized	27,009	34.2	12.2
Regional	27,195	34.4	12.2
Distant	15,249	19.3	6.9
Unknown	6,344	8.0	2.7
<i>Age < 50</i>			
In Situ	277	3.1	0.3
Localized	2,980	33.7	2.7
Regional	3,063	34.7	2.8
Distant	2,087	23.6	1.9
Unknown	430	4.9	0.4
<i>Age ≥ 50</i>			
In Situ	2,976	4.2	4.5
Localized	24,029	34.2	37.0
Regional	24,132	34.4	36.9
Distant	13,162	18.7	20.0
Unknown	5,915	8.4	8.6

Female Breast, 2014-2018*

Stage at Diagnosis	All Races		
	Avg. Annual Cases	%	Rate ¹
<i>All Ages</i>			
In Situ	59,862	18.2	28.6
Localized	174,749	53.0	80.7
Regional	71,386	21.6	34.5
Distant	15,690	4.8	7.3
Unknown	8,119	2.5	3.6
<i>Age < 50</i>			
In Situ	11,968	20.1	11.3
Localized	26,457	44.3	24.7
Regional	17,475	29.3	16.2
Distant	2,649	4.4	2.4
Unknown	1,120	1.9	1.0
<i>Age ≥ 50</i>			
In Situ	47,894	17.7	73.9
Localized	148,293	54.9	227.3
Regional	53,911	20.0	82.4
Distant	13,040	4.8	19.9
Unknown	6,999	2.6	10.4

Lung and Bronchus, 2014-2018*

Stage at Diagnosis	All Races		
	Avg. Annual Cases	%	Rate ¹
<i>Male</i>			
In Situ	280	0.2	0.1
Localized	26,706	21.4	14.2
Regional	27,836	22.3	14.4
Distant	59,722	47.9	30.9
Unknown	10,158	8.1	5.5
<i>Female</i>			
In Situ	423	0.4	0.2
Localized	30,899	26.4	13.5
Regional	25,622	21.9	11.1
Distant	51,360	43.9	22.2
Unknown	8,770	7.5	3.7

Prostate, 2014-2018*

Stage at Diagnosis	All Races		
	Avg. Annual Cases	%	Rate ¹
<i>All Ages</i>			
Localized	153,676	70.4	74.0
Regional	28,988	13.3	13.4
Distant	17,093	7.8	9.0
Unknown	18,542	8.5	9.8
<i>Age < 65</i>			
Localized	61,997	72.7	30.8
Regional	13,773	16.1	6.8
Distant	4,530	5.3	2.2
Unknown	4,991	5.9	2.5
<i>Age ≥ 65</i>			
Localized	91,679	68.9	372.5
Regional	15,214	11.4	58.9
Distant	12,562	9.4	56.1
Unknown	13,550	10.2	60.5

* Canadian data is comprised of 2014-2017 only due to changes in coding of stage starting in 2018.

¹ Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer.

Note: Percentages based upon small cell sizes should be used with caution.



Section V

Average-annual Age-adjusted Cancer Incidence Observed and Delay Adjusted Counts and Rates for Select Cancer Sites in the United States, Canada and North America



NAACCR U.S. Combined Delay Adjusted Incidence 2014-2018, All Races Combined



UNITED STATES

V-1 Combined Delay Adjusted Incidence – All Races

**Average Annual Delay Adjusted Cancer Cases and Age-adjusted Incidence Rates*, Selected Sites
NAACCR United States Combined¹, 2014-2018, All Races**

<i>SITES</i>	MALES (ALL RACES)						FEMALES (ALL RACES)					
	Observed			Delay Adjusted			Observed			Delay Adjusted		
	<i>Avg. Annual Cases</i>	<i>Rate</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Rate</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Rate</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Rate</i>	<i>S.E.</i>
All Sites (invasive & in situ bladder)	862,314	487.0	0.24	880,707	497.4	0.25	844,991	422.0	0.21	862,887	430.9	0.22
Oral Cavity & Pharynx	33,012	18.0	0.05	33,631	18.4	0.05	13,237	6.5	0.03	13,478	6.6	0.03
<i>Digestive</i>												
Esophagus	14,079	7.8	0.03	14,235	7.9	0.03	3,735	1.7	0.01	3,774	1.8	0.01
Stomach	15,116	8.7	0.03	15,312	8.8	0.03	9,451	4.6	0.02	9,572	4.7	0.02
Colon & Rectum	75,772	43.6	0.07	76,807	44.2	0.07	68,187	33.4	0.06	69,101	33.9	0.06
Liver & IBD ²	24,746	13.1	0.04	25,293	13.4	0.04	9,925	4.7	0.02	10,146	4.8	0.02
Pancreas	26,160	14.9	0.04	26,487	15.1	0.04	24,376	11.5	0.03	24,673	11.6	0.03
<i>Respiratory</i>												
Larynx	9,955	5.4	0.02	10,094	5.5	0.03	2,563	1.2	0.01	2,598	1.2	0.01
Lung & bronchus	114,982	65.3	0.09	116,448	66.1	0.09	107,146	50.4	0.07	108,539	51.0	0.07
<i>Skin</i>												
Melanomas of the skin	49,236	28.7	0.06	50,348	29.3	0.06	34,061	17.9	0.04	34,799	18.2	0.05
Breast (female cases only)	-	-	-	-	-	-	249,720	126.5	0.12	253,498	128.5	0.12
<i>Female Genital</i>												
Cervix uteri	-	-	-	-	-	-	13,123	7.7	0.03	13,314	7.9	0.03
Corpus & uterus, NOS ²	-	-	-	-	-	-	56,878	27.4	0.05	57,417	27.7	0.05
Ovary	-	-	-	-	-	-	21,136	10.7	0.03	21,629	10.9	0.03
<i>Male Genital</i>												
Prostate	202,340	106.8	0.11	209,346	110.5	0.11	-	-	-	-	-	-
Testis	8,908	5.7	0.03	9,021	5.8	0.03	-	-	-	-	-	-
<i>Urinary</i>												
Bladder (incl. <i>in situ</i>)	57,332	33.8	0.06	58,564	34.6	0.07	17,952	8.4	0.03	18,334	8.6	0.03
Kidney & renal pelvis	40,894	23.1	0.05	41,807	23.6	0.05	23,679	11.8	0.04	24,209	12.0	0.04
Brain & Other CNS ²	12,822	7.6	0.03	13,098	7.8	0.03	10,135	5.5	0.02	10,350	5.6	0.03
<i>Endocrine</i>												
Thyroid gland	12,406	7.3	0.03	12,579	7.4	0.03	35,907	20.9	0.05	36,411	21.2	0.05
<i>Lymphomas</i>												
Hodgkin Lymphoma	4,808	3.0	0.02	4,888	3.0	0.02	3,903	2.3	0.02	3,969	2.4	0.02
Non-Hodgkin Lymphoma	39,424	23.1	0.05	40,540	23.7	0.05	32,274	15.9	0.04	33,190	16.3	0.04
Multiple Myeloma	14,980	8.6	0.03	15,978	9.2	0.03	11,863	5.7	0.02	12,658	6.0	0.03
Leukemias	30,349	18.0	0.05	32,799	19.5	0.05	21,674	11.0	0.03	23,407	11.9	0.04

* Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population. Puerto Rico is defined as “Other” race and therefore is only included in the All Races race category, see technical notes.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ NAACCR United States Combined includes registries for which a U.S. average delay adjustment factor was calculated. See technical notes.

² Abbreviations: IBD – Intrahepatic Bile Duct; NOS - Not Otherwise Specified; CNS – Central Nervous System

Note: Delay adjusted counts are rounded to the nearest whole number. A small registry and/or rare cancer site may have the same delay adjusted count and observed count, but this is just due to rounding to whole counts. For more information about cancer incidence rates adjusted for reporting delay see <https://surveillance.cancer.gov/delay/>.

Average Annual Cancer Incidence Delay Adjusted Counts and Age-adjusted (2000 U.S. Standard) Rates¹ for the Five Most Commonly Diagnosed Cancers
Selected Areas in the NAACCR United States Combined², 2014-2018, All Races, Males

	All Sites			Prostate			Lung & Bronchus			Colon & Rectum			Bladder			Melanoma of the Skin		
	<i>Avg. Annual Cases</i>	<i>Rate</i>	<i>S.E.³</i>	<i>Avg. Annual Cases</i>	<i>Rate</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Rate</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Rate</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Rate</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Rate</i>	<i>S.E.</i>
NAACCR U.S. Combined																		
Observed	862,314	487.0	0.24	202,340	106.8	0.11	114,982	65.3	0.09	75,772	43.6	0.07	57,332	33.8	0.06	49,236	28.7	0.06
Delay Adjusted	880,707	497.4	0.25	209,346	110.5	0.11	116,448	66.1	0.09	76,807	44.2	0.07	58,564	34.6	0.07	50,348	29.3	0.06
Alabama																		
Observed	14,158	515.2	2.00	3,588	121.9	0.93	2,273	81.9	0.79	1,323	49.3	0.63	826	31.6	0.51	754	29.0	0.49
Delay Adjusted	14,282	519.7	2.01	3,638	123.6	0.95	2,284	82.3	0.79	1,330	49.6	0.63	829	31.7	0.51	760	29.2	0.49
Alaska																		
Observed	1,541	440.7	5.55	329	88.4	2.42	203	62.6	2.18	161	45.2	1.76	105	34.5	1.68	57	16.9	1.09
Delay Adjusted	1,609	460.1	5.79	348	93.5	2.56	210	64.7	2.25	165	46.6	1.81	108	35.6	1.73	61	18.1	1.16
Arizona																		
Observed	16,500	410.3	1.45	3,395	79.6	0.62	2,018	49.2	0.50	1,451	37.0	0.44	1,248	31.1	0.40	1,421	36.1	0.44
Delay Adjusted	17,237	428.6	1.52	3,651	85.6	0.67	2,062	50.3	0.51	1,513	38.5	0.46	1,310	32.6	0.42	1,473	37.4	0.45
Arkansas																		
Observed	9,292	543.5	2.58	2,146	117.1	1.15	1,626	93.7	1.06	851	51.1	0.80	577	34.9	0.66	478	29.1	0.61
Delay Adjusted	9,438	552.1	2.62	2,181	119.0	1.17	1,639	94.5	1.07	861	51.7	0.81	584	35.3	0.67	488	29.7	0.62
California																		
Observed	84,236	428.4	0.68	19,101	92.3	0.31	8,483	44.9	0.22	7,782	39.7	0.21	5,306	28.6	0.18	5,890	30.4	0.18
Delay Adjusted	85,543	435.0	0.69	19,588	94.7	0.31	8,576	45.4	0.23	7,849	40.0	0.21	5,376	29.0	0.18	5,963	30.8	0.18
Greater California																		
Observed	48,660	442.8	0.92	10,970	94.6	0.41	4,964	46.7	0.30	4,326	39.7	0.28	3,131	30.1	0.25	3,687	34.2	0.26
Delay Adjusted	49,551	450.9	0.93	11,293	97.4	0.43	5,027	47.3	0.31	4,373	40.1	0.28	3,184	30.7	0.25	3,739	34.6	0.26
Greater Bay																		
Observed	16,288	423.1	1.52	3,647	89.8	0.68	1,581	42.9	0.49	1,455	37.5	0.45	1,015	27.9	0.40	1,321	34.7	0.44
Delay Adjusted	16,434	427.0	1.53	3,695	91.0	0.69	1,593	43.2	0.50	1,460	37.6	0.45	1,021	28.1	0.40	1,328	34.9	0.44
Los Angeles																		
Observed	19,286	399.4	1.32	4,485	89.0	0.61	1,937	42.3	0.44	2,000	41.4	0.42	1,160	25.6	0.34	882	18.6	0.29
Delay Adjusted	19,557	405.0	1.34	4,600	91.3	0.63	1,955	42.7	0.44	2,015	41.7	0.43	1,171	25.8	0.35	895	18.9	0.29
Colorado																		
Observed	11,761	415.5	1.78	2,808	92.3	0.81	1,161	43.1	0.59	1,011	36.2	0.53	810	30.9	0.51	756	27.2	0.46
Delay Adjusted	11,970	422.9	1.81	2,960	97.2	0.85	1,171	43.4	0.59	1,020	36.5	0.53	835	31.9	0.52	770	27.7	0.47

**Average Annual Cancer Incidence Delay Adjusted Counts and Age-adjusted (2000 U.S. Standard) Rates¹ for the Five Most Commonly Diagnosed Cancers
Selected Areas in the NAACCR United States Combined², 2014-2018, All Races, Males**

	All Sites			Prostate			Lung & Bronchus			Colon & Rectum			Bladder			Melanoma of the Skin		
	<i>Avg. Annual Cases</i>	<i>Rate</i>	<i>S.E.³</i>	<i>Avg. Annual Cases</i>	<i>Rate</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Rate</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Rate</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Rate</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Rate</i>	<i>S.E.</i>
Connecticut																		
Observed	10,385	499.5	2.25	2,560	114.4	1.03	1,295	62.8	0.80	802	39.6	0.64	837	41.7	0.66	517	25.5	0.52
Delay Adjusted	10,516	505.9	2.28	2,625	117.4	1.06	1,306	63.3	0.81	807	39.8	0.65	845	42.1	0.67	523	25.8	0.52
Delaware																		
Observed	3,011	524.9	4.40	765	122.8	2.03	411	71.4	1.61	236	43.1	1.29	231	41.5	1.25	216	38.7	1.21
Delay Adjusted	3,086	538.0	4.51	795	127.6	2.11	417	72.5	1.64	240	43.8	1.32	237	42.6	1.28	219	39.2	1.23
District of Columbia																		
Observed	1,360	456.1	5.70	391	130.3	3.03	142	49.0	1.89	124	42.6	1.76	61	22.3	1.30	43	14.6	1.03
Delay Adjusted	1,412	473.6	5.92	407	135.7	3.16	145	49.9	1.93	127	43.7	1.80	63	22.9	1.34	44	14.8	1.05
Florida																		
Observed	67,464	499.9	0.88	13,622	95.2	0.37	9,112	65.2	0.31	5,479	41.5	0.26	4,495	32.5	0.22	4,512	34.0	0.23
Delay Adjusted	70,780	524.4	0.92	14,858	103.8	0.40	9,293	66.5	0.31	5,653	42.9	0.27	4,763	34.4	0.23	4,801	36.1	0.25
Georgia																		
Observed	26,727	531.4	1.51	6,829	126.6	0.71	3,740	76.2	0.58	2,405	48.0	0.46	1,481	32.6	0.40	1,724	35.5	0.40
Delay Adjusted	27,152	539.9	1.54	6,966	129.1	0.72	3,776	76.9	0.59	2,433	48.6	0.46	1,504	33.1	0.40	1,744	35.9	0.40
Hawaii																		
Observed	3,745	439.8	3.30	855	95.6	1.50	467	54.5	1.16	385	46.0	1.08	209	24.9	0.79	264	31.2	0.88
Delay Adjusted	3,779	443.7	3.33	865	96.7	1.52	473	55.1	1.17	387	46.2	1.08	211	25.2	0.80	265	31.3	0.89
Idaho																		
Observed	4,434	478.2	3.30	1,079	108.5	1.52	498	54.2	1.11	354	39.2	0.96	320	35.6	0.91	314	34.9	0.90
Delay Adjusted	4,539	489.5	3.38	1,131	113.7	1.59	505	55.0	1.13	359	39.7	0.97	336	37.3	0.96	320	35.5	0.92
Illinois																		
Observed	34,401	503.6	1.25	8,175	111.5	0.57	4,821	71.8	0.47	3,273	48.7	0.39	2,308	35.7	0.34	1,738	26.2	0.29
Delay Adjusted	34,881	510.6	1.26	8,417	114.8	0.58	4,855	72.4	0.48	3,292	49.0	0.39	2,335	36.1	0.34	1,757	26.4	0.29
Indiana																		
Observed	17,863	499.0	1.72	3,700	96.5	0.73	2,946	82.2	0.70	1,687	47.9	0.54	1,288	37.7	0.48	943	27.2	0.41
Delay Adjusted	18,474	515.9	1.78	3,945	102.9	0.78	3,014	84.1	0.71	1,728	49.0	0.55	1,347	39.4	0.50	1,000	28.8	0.43

¹. Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population. Puerto Rico is defined as "Other" race and therefore is only included in the All Races race category, see technical notes.

². See Technical Notes, Section I, for NAACCR area inclusion criteria for the combined cancer statistics.

³. Abbreviations: S.E. - Standard Error

[^] There are insufficient historical registry data to calculate delay factors necessary for delay adjusted rates.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

Note: Delay adjusted counts are rounded to the nearest whole number. A small registry and/or rare cancer site may have the same delay adjusted count and observed count, but this is just due to rounding to whole counts. For more information about cancer incidence rates adjusted for reporting delay see <https://surveillance.cancer.gov/delay/>.

**Average Annual Cancer Incidence Delay Adjusted Counts and Age-adjusted (2000 U.S. Standard) Rates¹ for the Five Most Commonly Diagnosed Cancers
Selected Areas in the NAACCR United States Combined², 2014-2018, All Races, Males**

	All Sites			Prostate			Lung & Bronchus			Colon & Rectum			Bladder			Melanoma of the Skin		
	Avg. Annual Cases	Rate	S.E. ³	Avg. Annual Cases	Rate	S.E.	Avg. Annual Cases	Rate	S.E.	Avg. Annual Cases	Rate	S.E.	Avg. Annual Cases	Rate	S.E.	Avg. Annual Cases	Rate	S.E.
Iowa																		
Observed	9,547	527.1	2.47	2,180	112.1	1.10	1,332	72.9	0.91	846	48.1	0.76	670	37.8	0.67	555	31.8	0.62
Delay Adjusted	9,656	533.2	2.50	2,222	114.3	1.12	1,347	73.7	0.92	850	48.3	0.76	675	38.1	0.67	560	32.1	0.63
Kansas																		
Observed	7,845	495.5	2.57	1,866	111.0	1.18	991	63.0	0.92	696	45.2	0.78	551	36.0	0.70	501	32.6	0.67
Delay Adjusted	-	^	^	-	^	^	-	^	^	-	^	^	-	^	^	-	^	^
Kentucky																		
Observed	14,069	568.4	2.21	2,809	105.1	0.91	2,605	104.6	0.95	1,359	55.9	0.70	912	38.7	0.59	811	34.4	0.56
Delay Adjusted	14,202	573.8	2.23	2,849	106.6	0.93	2,620	105.2	0.95	1,368	56.3	0.71	922	39.1	0.60	818	34.7	0.56
Louisiana																		
Observed	13,801	556.7	2.19	3,577	134.7	1.04	1,977	80.6	0.84	1,279	52.4	0.68	740	31.8	0.54	578	24.7	0.47
Delay Adjusted	13,960	563.1	2.21	3,617	136.2	1.05	1,989	81.1	0.84	1,286	52.7	0.68	748	32.2	0.55	585	25.0	0.48
Maine																		
Observed	4,527	504.9	3.49	921	92.6	1.40	711	77.5	1.34	343	39.9	1.00	409	46.2	1.05	257	29.7	0.86
Delay Adjusted	4,573	509.9	3.52	939	94.4	1.43	714	77.8	1.35	345	40.1	1.01	413	46.7	1.06	259	29.9	0.87
Maryland																		
Observed	15,726	493.1	1.81	4,405	128.1	0.89	1,893	60.9	0.64	1,271	40.9	0.53	948	32.0	0.48	979	31.9	0.47
Delay Adjusted	16,033	502.7	1.85	4,522	131.5	0.91	1,929	62.0	0.66	1,286	41.4	0.53	967	32.6	0.49	981	31.9	0.47
Massachusetts																		
Observed	18,464	486.3	1.64	4,433	107.7	0.74	2,415	64.5	0.60	1,449	39.4	0.47	1,376	37.9	0.47	976	26.5	0.39
Delay Adjusted	18,733	493.3	1.67	4,566	110.9	0.76	2,455	65.5	0.61	1,463	39.8	0.48	1,392	38.4	0.47	1,000	27.2	0.40
Michigan																		
Observed	28,275	487.2	1.34	6,764	107.3	0.60	4,110	70.5	0.51	2,344	41.7	0.40	2,086	37.5	0.38	1,384	24.8	0.31
Delay Adjusted	28,711	494.7	1.36	6,891	109.3	0.61	4,177	71.6	0.51	2,379	42.3	0.40	2,109	37.9	0.38	1,399	25.1	0.31
Detroit																		
Observed	11,535	539.8	2.32	2,948	127.8	1.09	1,580	75.1	0.87	984	47.1	0.69	792	39.1	0.64	483	23.5	0.49
Delay Adjusted	11,626	544.2	2.34	2,970	128.8	1.09	1,588	75.5	0.88	988	47.2	0.69	798	39.4	0.64	484	23.6	0.50

**Average Annual Cancer Incidence Delay Adjusted Counts and Age-adjusted (2000 U.S. Standard) Rates¹ for the Five Most Commonly Diagnosed Cancers
Selected Areas in the NAACCR United States Combined², 2014-2018, All Races, Males**

	All Sites			Prostate			Lung & Bronchus			Colon & Rectum			Bladder			Melanoma of the Skin		
	<i>Avg. Annual Cases</i>	<i>Rate</i>	<i>S.E.³</i>	<i>Avg. Annual Cases</i>	<i>Rate</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Rate</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Rate</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Rate</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Rate</i>	<i>S.E.</i>
Mississippi																		
Observed	8,841	549.8	2.70	2,269	131.5	1.27	1,530	95.6	1.13	890	56.1	0.87	455	30.3	0.66	366	24.2	0.58
Delay Adjusted	8,978	558.3	2.74	2,327	134.8	1.30	1,542	96.4	1.14	898	56.7	0.88	462	30.8	0.67	371	24.4	0.59
Missouri																		
Observed	16,897	486.8	1.72	3,485	93.0	0.72	2,855	81.7	0.70	1,553	46.1	0.54	1,151	34.3	0.46	802	24.0	0.39
Delay Adjusted	17,248	496.8	1.75	3,637	97.1	0.75	2,892	82.8	0.71	1,575	46.8	0.54	1,177	35.1	0.47	820	24.6	0.40
Montana																		
Observed	3,331	496.7	4.00	918	124.2	1.89	350	52.0	1.28	279	43.4	1.21	242	36.8	1.09	205	32.3	1.05
Delay Adjusted	3,425	510.9	4.11	954	129.1	1.96	355	52.8	1.30	284	44.1	1.23	252	38.3	1.13	211	33.2	1.08
Nebraska																		
Observed	5,285	508.7	3.20	1,365	123.3	1.53	656	63.4	1.13	485	47.6	0.99	351	35.0	0.85	306	30.7	0.80
Delay Adjusted	5,443	523.9	3.30	1,445	130.5	1.62	669	64.6	1.15	495	48.7	1.01	368	36.7	0.89	314	31.4	0.82
New Hampshire																		
Observed	4,264	509.4	3.63	1,022	109.2	1.58	546	65.7	1.30	335	41.8	1.06	362	45.6	1.11	307	37.8	1.00
Delay Adjusted	4,360	520.9	3.71	1,052	112.4	1.62	556	66.9	1.33	342	42.7	1.09	368	46.3	1.12	314	38.7	1.03
New Jersey																		
Observed	26,013	531.8	1.51	7,026	134.5	0.73	2,839	59.5	0.51	2,218	45.9	0.45	1,850	39.6	0.42	1,363	28.5	0.35
Delay Adjusted	26,527	542.4	1.54	7,203	137.9	0.75	2,877	60.3	0.52	2,242	46.4	0.45	1,884	40.3	0.43	1,383	28.9	0.36
New Mexico																		
Observed	4,689	390.3	2.62	1,070	82.7	1.16	507	42.3	0.86	442	37.6	0.82	284	23.9	0.65	247	20.8	0.61
Delay Adjusted	4,796	399.2	2.68	1,104	85.3	1.19	516	43.1	0.87	451	38.3	0.84	290	24.5	0.66	252	21.3	0.62
New York																		
Observed	56,614	528.0	1.02	14,479	126.5	0.48	6,875	64.8	0.36	4,604	43.9	0.30	4,031	39.0	0.28	2,423	23.3	0.22
Delay Adjusted	57,271	534.2	1.03	14,696	128.4	0.49	6,920	65.3	0.36	4,629	44.1	0.30	4,083	39.5	0.28	2,465	23.7	0.22
North Carolina																		
Observed	28,882	521.1	1.41	7,140	119.3	0.65	4,429	80.2	0.55	2,292	42.1	0.41	1,808	34.7	0.38	1,818	34.2	0.37
Delay Adjusted	29,756	536.9	1.45	7,535	125.9	0.68	4,488	81.3	0.56	2,334	42.9	0.41	1,851	35.6	0.38	1,874	35.3	0.38

¹. Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population. Puerto Rico is defined as "Other" race and therefore is only included in the All Races race category, see technical notes.

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³. Abbreviations: S.E. - Standard Error

[^] There are insufficient historical registry data to calculate delay factors necessary for delay adjusted rates.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

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Average Annual Cancer Incidence Delay Adjusted Counts and Age-adjusted (2000 U.S. Standard) Rates¹ for the Five Most Commonly Diagnosed Cancers
Selected Areas in the NAACCR United States Combined², 2014-2018, All Races, Males

	All Sites			Prostate			Lung & Bronchus			Colon & Rectum			Bladder			Melanoma of the Skin		
	Avg. Annual Cases	Rate	S.E. ³	Avg. Annual Cases	Rate	S.E.	Avg. Annual Cases	Rate	S.E.	Avg. Annual Cases	Rate	S.E.	Avg. Annual Cases	Rate	S.E.	Avg. Annual Cases	Rate	S.E.
North Dakota																		
Observed	2,009	490.1	5.03	522	118.2	2.38	261	64.4	1.83	189	47.2	1.58	132	33.9	1.35	103	25.9	1.18
Delay Adjusted	2,057	501.8	5.15	538	121.8	2.45	266	65.7	1.86	192	48.0	1.61	137	35.1	1.40	105	26.5	1.21
Ohio																		
Observed	33,788	505.2	1.26	7,754	107.2	0.56	5,291	78.7	0.50	3,058	46.9	0.39	2,444	37.9	0.35	1,933	30.1	0.32
Delay Adjusted	34,739	519.4	1.30	8,074	111.6	0.58	5,410	80.5	0.51	3,120	47.9	0.40	2,492	38.7	0.36	1,984	30.9	0.32
Oklahoma																		
Observed	10,347	488.8	2.20	2,148	95.7	0.94	1,672	78.4	0.88	985	47.6	0.69	667	32.8	0.58	603	29.6	0.55
Delay Adjusted	10,475	494.8	2.23	2,198	97.9	0.96	1,688	79.2	0.88	990	47.8	0.70	672	33.1	0.59	604	29.7	0.55
Oregon																		
Observed	10,892	450.3	1.99	2,453	93.3	0.87	1,349	56.0	0.70	887	37.8	0.58	842	36.0	0.57	729	31.0	0.53
Delay Adjusted	11,202	463.1	2.04	2,554	97.1	0.90	1,376	57.1	0.71	909	38.8	0.60	861	36.8	0.58	743	31.6	0.54
Pennsylvania																		
Observed	39,705	515.6	1.19	8,698	104.3	0.51	5,555	71.5	0.44	3,442	45.9	0.36	3,029	40.2	0.33	2,193	29.3	0.29
Delay Adjusted	40,258	522.8	1.20	8,971	107.6	0.53	5,596	72.0	0.44	3,468	46.2	0.36	3,064	40.7	0.34	2,220	29.7	0.29
Puerto Rico*																		
Observed	7,638	410.0	2.14	2,849	144.3	1.22	428	22.6	0.49	919	49.7	0.75	316	16.9	0.43	79	4.5	0.23
Delay Adjusted	-	^	^	-	^	^	-	^	^	-	^	^	-	^	^	-	^	^
Rhode Island																		
Observed	3,046	503.8	4.20	685	105.1	1.84	455	75.3	1.62	230	39.1	1.19	261	44.7	1.27	176	30.1	1.04
Delay Adjusted	3,123	516.6	4.31	708	108.8	1.91	465	77.0	1.66	234	39.8	1.20	268	45.8	1.30	179	30.5	1.06
South Carolina																		
Observed	14,444	502.6	1.94	3,532	113.0	0.87	2,253	77.6	0.76	1,208	43.4	0.58	841	31.0	0.49	844	30.8	0.49
Delay Adjusted	14,821	515.8	1.99	3,686	117.9	0.91	2,286	78.7	0.77	1,237	44.5	0.59	865	31.9	0.51	862	31.4	0.50
South Dakota																		
Observed	2,487	500.9	4.63	636	118.3	2.16	318	64.4	1.66	229	47.6	1.45	162	33.9	1.22	148	30.9	1.17
Delay Adjusted	2,588	521.1	4.82	682	126.9	2.32	328	66.5	1.71	235	48.9	1.49	173	36.1	1.30	157	32.7	1.24
Tennessee																		
Observed	19,471	523.1	1.73	4,560	113.9	0.77	3,337	89.5	0.71	1,691	46.5	0.52	1,225	34.7	0.46	934	26.2	0.40
Delay Adjusted	19,826	532.6	1.76	4,660	116.4	0.79	3,375	90.5	0.72	1,707	46.9	0.53	1,247	35.3	0.47	953	26.7	0.40

**Average Annual Cancer Incidence Delay Adjusted Counts and Age-adjusted (2000 U.S. Standard) Rates¹ for the Five Most Commonly Diagnosed Cancers
Selected Areas in the NAACCR United States Combined², 2014-2018, All Races, Males**

	All Sites			Prostate			Lung & Bronchus			Colon & Rectum			Bladder			Melanoma of the Skin		
	<i>Avg. Annual Cases</i>	<i>Rate</i>	<i>S.E.³</i>	<i>Avg. Annual Cases</i>	<i>Rate</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Rate</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Rate</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Rate</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Rate</i>	<i>S.E.</i>
Texas																		
Observed	58,198	454.4	0.87	13,056	97.6	0.39	7,268	59.4	0.32	5,810	45.2	0.27	3,081	26.3	0.22	2,268	18.3	0.18
Delay Adjusted	59,527	464.7	0.89	13,593	101.6	0.41	7,337	60.0	0.33	5,874	45.7	0.28	3,138	26.8	0.22	2,321	18.7	0.18
Utah																		
Observed	5,634	444.5	2.72	1,504	115.0	1.36	364	30.4	0.73	399	32.0	0.73	356	30.5	0.74	634	50.5	0.92
Delay Adjusted	5,703	450.0	2.75	1,528	116.8	1.38	367	30.7	0.74	402	32.2	0.74	361	30.8	0.75	639	50.9	0.93
Vermont																		
Observed	1,910	477.0	5.09	412	92.1	2.10	267	66.0	1.87	144	37.3	1.45	153	38.9	1.46	178	46.0	1.61
Delay Adjusted	1,949	486.5	5.19	421	94.1	2.14	271	66.9	1.90	147	38.1	1.48	157	39.9	1.49	181	46.7	1.63
Virginia																		
Observed	19,841	439.2	1.44	4,783	98.0	0.65	2,814	63.2	0.55	1,734	39.3	0.43	1,239	29.4	0.38	1,146	26.4	0.36
Delay Adjusted	20,132	445.6	1.46	4,903	100.5	0.67	2,839	63.7	0.55	1,752	39.7	0.44	1,253	29.7	0.39	1,159	26.7	0.36
Washington																		
Observed	18,571	469.3	1.59	4,188	98.1	0.70	2,206	56.9	0.56	1,516	39.0	0.46	1,349	36.2	0.45	1,209	31.2	0.41
Delay Adjusted	18,811	475.3	1.61	4,250	99.5	0.71	2,236	57.7	0.57	1,530	39.3	0.47	1,371	36.8	0.46	1,230	31.7	0.42
Seattle																		
Observed	13,563	507.7	2.02	3,160	109.9	0.90	1,528	59.2	0.70	1,099	41.5	0.58	961	38.3	0.57	945	36.1	0.54
Delay Adjusted	13,630	510.2	2.03	3,175	110.4	0.91	1,531	59.3	0.70	1,101	41.6	0.58	965	38.5	0.57	958	36.5	0.55
West Virginia																		
Observed	6,120	513.7	3.04	1,226	94.3	1.24	1,122	91.3	1.25	602	52.2	0.99	436	36.8	0.81	306	27.2	0.72
Delay Adjusted	6,264	526.1	3.12	1,256	96.6	1.27	1,139	92.6	1.27	612	53.2	1.01	445	37.5	0.83	313	27.8	0.74
Wisconsin																		
Observed	17,243	509.5	1.79	4,162	112.6	0.80	2,224	65.7	0.64	1,345	41.1	0.52	1,265	38.9	0.50	976	29.8	0.44
Delay Adjusted	17,683	522.6	1.83	4,281	115.8	0.82	2,255	66.6	0.65	1,377	42.0	0.53	1,306	40.2	0.52	1,013	30.9	0.46
Wyoming																		
Observed	1,468	429.4	5.21	418	111.4	2.53	148	44.0	1.68	118	35.7	1.53	111	34.7	1.53	95	28.9	1.38
Delay Adjusted	1,479	432.8	5.25	421	112.4	2.55	148	44.2	1.68	118	35.8	1.53	111	34.9	1.54	96	29.3	1.40

¹. Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population. Puerto Rico is defined as "Other" race and therefore is only included in the All Races race category, see technical notes.

². See Technical Notes, Section I, for NAACCR area inclusion criteria for the combined cancer statistics.

³. Abbreviations: S.E. - Standard Error

[^] There are insufficient historical registry data to calculate delay factors necessary for delay adjusted rates.

* Puerto Rico data have been adjusted to accommodate the impact of Hurricane Maria, see technical notes.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

Note: Delay adjusted counts are rounded to the nearest whole number. A small registry and/or rare cancer site may have the same delay adjusted count and observed count, but this is just due to rounding to whole counts. For more information about cancer incidence rates adjusted for reporting delay see <https://surveillance.cancer.gov/delay/>.

Average Annual Cancer Incidence Delay Adjusted Counts and Age-adjusted (2000 U.S. Standard) Rates¹ for the Five Most Commonly Diagnosed Cancers
Selected Areas in the NAACCR United States Combined², 2014-2018, All Races, Females

	All Sites			Breast			Lung & Bronchus			Colon & Rectum			Uterus Corpus & Uterus, NOS ³			Thyroid		
	<i>Avg. Annual Cases</i>	<i>Rate</i>	<i>S.E.³</i>	<i>Avg. Annual Cases</i>	<i>Rate</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Rate</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Rate</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Rate</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Rate</i>	<i>S.E.</i>
NAACCR U.S. Combined																		
Observed	844,991	422.0	0.21	249,720	126.5	0.12	107,146	50.4	0.07	68,187	33.4	0.06	56,878	27.4	0.05	35,907	20.9	0.05
Delay Adjusted	862,887	430.9	0.22	253,498	128.5	0.12	108,539	51.0	0.07	69,101	33.9	0.06	57,417	27.7	0.05	36,411	21.2	0.05
Alabama																		
Observed	12,743	404.1	1.65	3,786	121.4	0.91	1,698	49.6	0.55	1,200	37.5	0.50	660	20.3	0.37	388	14.5	0.34
Delay Adjusted	12,857	407.8	1.67	3,816	122.4	0.92	1,707	49.9	0.55	1,206	37.7	0.50	663	20.4	0.37	392	14.6	0.34
Alaska																		
Observed	1,411	403.8	5.04	434	121.9	2.74	163	48.5	1.79	132	39.3	1.60	96	25.1	1.20	68	19.4	1.08
Delay Adjusted	1,472	421.4	5.26	446	125.1	2.81	169	50.2	1.85	136	40.4	1.65	98	25.5	1.22	72	20.5	1.14
Arizona																		
Observed	15,876	368.5	1.35	4,859	114.2	0.76	1,955	41.6	0.43	1,228	28.1	0.37	1,019	23.4	0.34	705	19.8	0.34
Delay Adjusted	16,586	384.9	1.41	5,047	118.7	0.79	1,998	42.5	0.44	1,281	29.3	0.38	1,053	24.2	0.35	728	20.4	0.36
Arkansas																		
Observed	8,172	430.9	2.20	2,234	119.5	1.17	1,290	62.9	0.80	736	37.9	0.64	480	25.0	0.53	291	18.4	0.50
Delay Adjusted	8,306	438.1	2.24	2,269	121.4	1.19	1,301	63.4	0.80	744	38.3	0.65	483	25.1	0.53	297	18.8	0.51
California																		
Observed	86,932	387.4	0.60	27,077	121.8	0.34	8,527	36.9	0.18	6,982	30.7	0.17	6,134	26.5	0.15	3,988	19.4	0.14
Delay Adjusted	88,283	393.4	0.61	27,349	123.0	0.34	8,622	37.3	0.18	7,041	30.9	0.17	6,172	26.7	0.16	4,026	19.6	0.14
Greater California																		
Observed	49,012	397.4	0.82	14,937	122.1	0.46	5,135	40.2	0.25	3,871	31.0	0.23	3,348	26.3	0.21	2,217	19.9	0.19
Delay Adjusted	49,913	404.7	0.84	15,122	123.7	0.46	5,201	40.7	0.26	3,913	31.4	0.23	3,373	26.5	0.21	2,241	20.1	0.20
Greater Bay																		
Observed	16,895	386.4	1.36	5,469	126.7	0.78	1,590	35.3	0.40	1,317	29.7	0.37	1,194	26.3	0.35	714	18.0	0.31
Delay Adjusted	17,045	389.8	1.37	5,491	127.2	0.78	1,602	35.5	0.41	1,321	29.8	0.38	1,198	26.4	0.35	719	18.1	0.31
Los Angeles																		
Observed	21,023	366.6	1.15	6,671	117.2	0.65	1,802	30.9	0.33	1,794	30.7	0.33	1,593	27.1	0.31	1,057	19.6	0.27
Delay Adjusted	21,324	371.9	1.17	6,736	118.3	0.66	1,818	31.2	0.33	1,807	30.9	0.33	1,601	27.3	0.31	1,066	19.7	0.28
Colorado																		
Observed	12,013	387.3	1.62	4,007	129.0	0.94	1,215	38.5	0.51	900	29.2	0.45	754	22.7	0.38	613	21.4	0.40
Delay Adjusted	12,224	394.1	1.65	4,029	129.7	0.94	1,225	38.8	0.51	908	29.5	0.45	757	22.8	0.38	617	21.6	0.40

**Average Annual Cancer Incidence Delay Adjusted Counts and Age-adjusted (2000 U.S. Standard) Rates¹ for the Five Most Commonly Diagnosed Cancers
Selected Areas in the NAACCR United States Combined², 2014-2018, All Races, Females**

	All Sites			Breast			Lung & Bronchus			Colon & Rectum			Uterus Corpus & Uterus, NOS ³			Thyroid		
	<i>Avg. Annual Cases</i>	<i>Rate</i>	<i>S.E.³</i>	<i>Avg. Annual Cases</i>	<i>Rate</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Rate</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Rate</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Rate</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Rate</i>	<i>S.E.</i>
Connecticut																		
Observed	10,654	443.6	2.00	3,281	140.2	1.14	1,395	54.2	0.66	778	31.1	0.52	739	29.5	0.50	497	25.6	0.54
Delay Adjusted	10,786	449.0	2.02	3,317	141.7	1.15	1,407	54.7	0.67	783	31.3	0.52	740	29.6	0.50	500	25.8	0.54
Delaware																		
Observed	2,883	447.2	3.89	847	133.7	2.15	421	59.7	1.33	220	33.5	1.05	201	29.5	0.97	127	24.9	1.04
Delay Adjusted	2,955	458.3	3.99	857	135.3	2.18	428	60.6	1.35	223	34.0	1.07	202	29.6	0.97	130	25.4	1.06
District of Columbia																		
Observed	1,508	410.2	4.85	501	140.4	2.88	159	42.1	1.52	127	34.2	1.39	110	29.5	1.28	65	17.1	0.99
Delay Adjusted	1,565	425.8	5.04	522	146.2	3.00	162	42.9	1.55	130	35.0	1.43	112	30.0	1.31	68	17.9	1.04
Florida																		
Observed	63,405	431.0	0.80	17,130	120.4	0.43	8,231	50.1	0.25	4,820	31.6	0.21	3,812	25.3	0.19	2,121	18.6	0.19
Delay Adjusted	66,564	452.3	0.84	17,740	124.7	0.45	8,397	51.1	0.26	4,969	32.6	0.22	3,923	26.1	0.20	2,168	19.0	0.19
Georgia																		
Observed	25,237	424.1	1.22	7,664	128.4	0.67	3,072	50.0	0.41	2,094	35.1	0.35	1,532	24.5	0.29	982	17.7	0.26
Delay Adjusted	25,635	430.8	1.24	7,741	129.7	0.68	3,103	50.6	0.41	2,118	35.5	0.35	1,542	24.6	0.29	989	17.8	0.26
Hawaii																		
Observed	3,648	402.1	3.12	1,233	139.6	1.86	359	35.5	0.86	325	34.6	0.90	286	32.4	0.89	160	21.7	0.80
Delay Adjusted	3,680	405.6	3.15	1,241	140.5	1.87	363	35.9	0.87	326	34.8	0.91	287	32.5	0.90	161	21.8	0.80
Idaho																		
Observed	4,081	420.2	3.03	1,242	128.8	1.69	462	45.1	0.95	311	31.9	0.83	258	25.5	0.73	185	21.8	0.74
Delay Adjusted	4,177	430.0	3.10	1,255	130.1	1.71	469	45.8	0.97	315	32.3	0.84	261	25.7	0.74	186	21.9	0.74
Illinois																		
Observed	35,171	444.5	1.09	10,389	133.7	0.60	4,718	56.7	0.38	2,971	36.6	0.31	2,481	30.2	0.28	1,445	21.1	0.26
Delay Adjusted	35,659	450.6	1.10	10,473	134.8	0.61	4,752	57.1	0.38	2,988	36.8	0.31	2,492	30.4	0.28	1,456	21.3	0.26
Indiana																		
Observed	17,608	431.5	1.50	5,032	124.5	0.81	2,611	60.5	0.54	1,520	36.5	0.43	1,204	28.8	0.38	619	18.1	0.34
Delay Adjusted	18,208	446.0	1.55	5,127	126.8	0.83	2,674	61.9	0.55	1,556	37.4	0.44	1,216	29.0	0.39	635	18.5	0.34

¹. Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population. Puerto Rico is defined as "Other" race and therefore is only included in the All Races race category, see technical notes.

². See Technical Notes, Section I, for NAACCR area inclusion criteria for the combined cancer statistics.

³. Abbreviations: NOS - Not Otherwise Specified; S.E. - Standard Error

[^] There are insufficient historical registry data to calculate delay factors necessary for delay adjusted rates.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

Note: Delay adjusted counts are rounded to the nearest whole number. A small registry and/or rare cancer site may have the same delay adjusted count and observed count, but this is just due to rounding to whole counts. For more information about cancer incidence rates adjusted for reporting delay see <https://surveillance.cancer.gov/delay/>.

**Average Annual Cancer Incidence Delay Adjusted Counts and Age-adjusted (2000 U.S. Standard) Rates¹ for the Five Most Commonly Diagnosed Cancers
Selected Areas in the NAACCR United States Combined², 2014-2018, All Races, Females**

	All Sites			Breast			Lung & Bronchus			Colon & Rectum			Uterus Corpus & Uterus, NOS ³			Thyroid		
	Avg. Annual Cases	Rate	S.E. ³	Avg. Annual Cases	Rate	S.E.	Avg. Annual Cases	Rate	S.E.	Avg. Annual Cases	Rate	S.E.	Avg. Annual Cases	Rate	S.E.	Avg. Annual Cases	Rate	S.E.
Iowa																		
Observed	9,035	455.5	2.24	2,555	132.6	1.23	1,171	54.8	0.73	807	38.8	0.64	626	30.4	0.56	344	21.8	0.55
Delay Adjusted	9,136	460.4	2.26	2,566	133.1	1.23	1,183	55.4	0.74	811	38.9	0.64	630	30.5	0.57	347	21.9	0.55
Kansas																		
Observed	7,503	433.5	2.32	2,251	131.6	1.29	925	50.0	0.75	622	35.1	0.65	484	27.3	0.57	336	22.8	0.58
Delay Adjusted	-	^	^	-	^	^	-	^	^	-	^	^	-	^	^	-	^	^
Kentucky																		
Observed	13,577	484.5	1.92	3,556	127.6	0.99	2,309	76.9	0.73	1,181	41.4	0.55	794	28.0	0.46	550	23.2	0.46
Delay Adjusted	13,706	489.0	1.94	3,580	128.5	1.00	2,323	77.4	0.73	1,189	41.7	0.56	798	28.1	0.46	555	23.4	0.46
Louisiana																		
Observed	12,073	427.3	1.79	3,568	127.4	0.99	1,560	52.2	0.60	1,111	38.9	0.54	613	20.8	0.39	541	21.8	0.43
Delay Adjusted	12,212	432.2	1.81	3,591	128.3	0.99	1,570	52.5	0.60	1,117	39.1	0.54	616	20.9	0.39	546	22.0	0.44
Maine																		
Observed	4,471	458.0	3.24	1,215	127.2	1.73	700	66.7	1.16	330	33.1	0.86	332	31.7	0.81	160	21.1	0.79
Delay Adjusted	4,516	462.7	3.28	1,231	128.8	1.76	703	67.0	1.17	331	33.3	0.86	333	31.8	0.81	161	21.1	0.80
Maryland																		
Observed	16,066	426.1	1.54	4,943	132.2	0.87	2,004	50.9	0.52	1,247	32.8	0.43	1,131	28.4	0.39	667	20.2	0.36
Delay Adjusted	16,376	434.3	1.57	5,011	134.0	0.88	2,043	51.9	0.53	1,262	33.2	0.43	1,135	28.5	0.39	677	20.5	0.37
Massachusetts																		
Observed	19,561	440.6	1.46	5,931	136.9	0.82	2,747	58.1	0.51	1,391	30.5	0.38	1,357	29.2	0.36	1,030	27.4	0.40
Delay Adjusted	19,836	446.6	1.48	5,955	137.5	0.83	2,793	59.1	0.51	1,404	30.7	0.38	1,366	29.4	0.37	1,036	27.6	0.40
Michigan																		
Observed	27,348	422.6	1.19	7,828	123.1	0.65	3,962	57.1	0.41	2,203	33.4	0.33	1,978	29.2	0.30	981	18.6	0.28
Delay Adjusted	27,762	428.9	1.21	7,915	124.5	0.66	4,027	58.1	0.42	2,236	33.9	0.33	1,995	29.4	0.31	990	18.8	0.28
Detroit																		
Observed	11,556	456.9	1.96	3,322	133.8	1.07	1,659	62.1	0.70	967	37.4	0.55	812	30.6	0.50	478	22.6	0.48
Delay Adjusted	11,648	460.6	1.98	3,339	134.5	1.08	1,668	62.5	0.70	971	37.5	0.56	814	30.7	0.50	480	22.7	0.48
Minnesota																		
Observed	14,951	445.5	1.68	4,433	134.2	0.93	1,830	51.7	0.55	1,142	33.3	0.45	1,097	31.2	0.43	526	18.6	0.37
Delay Adjusted	-	^	^	-	^	^	-	^	^	-	^	^	-	^	^	-	^	^

**Average Annual Cancer Incidence Delay Adjusted Counts and Age-adjusted (2000 U.S. Standard) Rates¹ for the Five Most Commonly Diagnosed Cancers
Selected Areas in the NAACCR United States Combined², 2014-2018, All Races, Females**

	All Sites			Breast			Lung & Bronchus			Colon & Rectum			Uterus Corpus & Uterus, NOS ³			Thyroid		
	<i>Avg. Annual Cases</i>	<i>Rate</i>	<i>S.E.³</i>	<i>Avg. Annual Cases</i>	<i>Rate</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Rate</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Rate</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Rate</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Rate</i>	<i>S.E.</i>
Mississippi																		
Observed	7,776	418.9	2.18	2,210	120.9	1.19	1,140	57.6	0.77	789	41.6	0.68	443	23.3	0.51	236	14.8	0.44
Delay Adjusted	7,897	425.5	2.22	2,240	122.6	1.20	1,149	58.1	0.78	797	42.0	0.69	446	23.4	0.51	239	15.0	0.45
Missouri																		
Observed	16,858	430.0	1.53	4,990	130.2	0.86	2,624	62.3	0.55	1,407	35.1	0.43	1,088	26.9	0.38	570	17.5	0.34
Delay Adjusted	17,207	438.8	1.57	5,053	131.8	0.87	2,658	63.1	0.56	1,427	35.6	0.44	1,097	27.1	0.38	577	17.7	0.35
Montana																		
Observed	2,939	435.8	3.78	899	135.4	2.14	376	50.9	1.20	218	32.0	1.01	184	25.9	0.90	108	19.9	0.90
Delay Adjusted	3,022	448.6	3.90	917	138.3	2.19	381	51.6	1.22	222	32.5	1.03	185	26.1	0.91	109	20.1	0.91
Nebraska																		
Observed	4,975	440.3	2.89	1,452	130.5	1.59	603	50.3	0.94	452	38.6	0.84	317	27.6	0.72	223	23.6	0.73
Delay Adjusted	5,123	453.3	2.98	1,472	132.3	1.61	615	51.3	0.95	462	39.4	0.86	319	27.7	0.72	227	24.0	0.74
New Hampshire																		
Observed	4,172	460.1	3.33	1,286	143.1	1.87	590	60.8	1.15	285	31.3	0.87	297	30.6	0.83	159	22.1	0.82
Delay Adjusted	4,264	470.0	3.40	1,298	144.5	1.89	600	61.8	1.17	290	31.9	0.88	300	30.9	0.83	163	22.5	0.84
New Jersey																		
Observed	26,517	459.2	1.30	7,763	137.2	0.72	3,141	51.2	0.42	2,109	35.4	0.35	1,950	32.2	0.33	1,344	27.7	0.35
Delay Adjusted	27,034	468.1	1.32	7,871	139.1	0.73	3,183	51.8	0.42	2,132	35.8	0.36	1,963	32.4	0.34	1,362	28.1	0.35
New Mexico																		
Observed	4,744	363.2	2.45	1,450	111.0	1.36	466	33.0	0.70	396	29.7	0.69	326	24.4	0.63	250	23.1	0.68
Delay Adjusted	4,854	371.6	2.51	1,478	113.2	1.39	475	33.6	0.71	404	30.3	0.70	329	24.7	0.64	253	23.4	0.69
New York																		
Observed	57,554	454.8	0.88	16,483	133.9	0.48	7,194	53.2	0.29	4,375	33.5	0.23	4,171	31.8	0.23	3,013	28.2	0.24
Delay Adjusted	58,217	460.0	0.89	16,593	134.8	0.49	7,243	53.6	0.29	4,399	33.7	0.23	4,183	31.9	0.23	3,036	28.4	0.24
North Carolina																		
Observed	27,902	433.3	1.19	8,713	136.5	0.67	3,822	55.9	0.41	2,099	32.4	0.32	1,732	25.9	0.29	967	17.6	0.26
Delay Adjusted	28,742	446.3	1.23	8,934	140.0	0.69	3,873	56.6	0.42	2,136	33.0	0.33	1,749	26.1	0.29	990	18.0	0.27

¹. Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population. Puerto Rico is defined as "Other" race and therefore is only included in the All Races race category, see technical notes.

². See Technical Notes, Section I, for NAACCR area inclusion criteria for the combined cancer statistics.

³. Abbreviations: NOS - Not Otherwise Specified; S.E. - Standard Error

[^] There are insufficient historical registry data to calculate delay factors necessary for delay adjusted rates.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

Note: Delay adjusted counts are rounded to the nearest whole number. A small registry and/or rare cancer site may have the same delay adjusted count and observed count, but this is just due to rounding to whole counts. For more information about cancer incidence rates adjusted for reporting delay see <https://surveillance.cancer.gov/delay/>.

Average Annual Cancer Incidence Delay Adjusted Counts and Age-adjusted (2000 U.S. Standard) Rates¹ for the Five Most Commonly Diagnosed Cancers
Selected Areas in the NAACCR United States Combined², 2014-2018, All Races, Females

	All Sites			Breast			Lung & Bronchus			Colon & Rectum			Uterus Corpus & Uterus, NOS ³			Thyroid		
	Avg. Annual Cases	Rate	S.E. ³	Avg. Annual Cases	Rate	S.E.	Avg. Annual Cases	Rate	S.E.	Avg. Annual Cases	Rate	S.E.	Avg. Annual Cases	Rate	S.E.	Avg. Annual Cases	Rate	S.E.
North Dakota																		
Observed	1,813	428.2	4.70	535	129.4	2.62	238	53.2	1.58	157	35.3	1.32	113	26.3	1.15	93	26.6	1.28
Delay Adjusted	1,856	438.3	4.81	538	130.1	2.63	243	54.3	1.61	160	35.9	1.34	114	26.5	1.16	95	27.2	1.31
Ohio																		
Observed	33,667	443.7	1.12	9,703	129.6	0.61	4,767	58.7	0.39	2,857	36.6	0.32	2,451	31.1	0.29	1,402	22.6	0.28
Delay Adjusted	34,601	455.9	1.15	9,919	132.4	0.63	4,876	60.1	0.40	2,915	37.3	0.32	2,502	31.7	0.30	1,438	23.2	0.29
Oklahoma																		
Observed	10,011	424.3	1.95	2,895	124.2	1.07	1,450	57.4	0.68	854	35.6	0.56	571	23.7	0.46	380	18.8	0.45
Delay Adjusted	10,137	429.8	1.98	2,914	125.0	1.07	1,464	58.0	0.69	858	35.8	0.56	575	23.9	0.46	384	19.0	0.45
Oregon																		
Observed	10,986	419.0	1.86	3,331	128.0	1.03	1,402	50.2	0.61	809	30.5	0.50	798	29.2	0.48	429	19.7	0.44
Delay Adjusted	11,305	431.1	1.91	3,418	131.4	1.06	1,431	51.2	0.63	829	31.3	0.51	810	29.7	0.49	437	20.1	0.45
Pennsylvania																		
Observed	40,073	459.0	1.08	11,223	132.2	0.59	5,348	56.2	0.35	3,233	35.3	0.29	2,975	32.8	0.28	1,895	27.6	0.30
Delay Adjusted	40,636	465.5	1.09	11,331	133.5	0.59	5,388	56.6	0.35	3,257	35.5	0.29	2,983	32.9	0.28	1,914	27.9	0.30
Puerto Rico*																		
Observed	6,976	334.3	1.87	2,015	95.2	0.99	276	11.5	0.32	778	34.7	0.58	628	30.1	0.56	765	44.5	0.75
Delay Adjusted	-	^	^	-	^	^	-	^	^	-	^	^	-	^	^	-	^	^
Rhode Island																		
Observed	3,226	456.8	3.76	962	139.8	2.10	487	64.6	1.34	218	29.4	0.93	220	29.8	0.93	148	25.7	0.99
Delay Adjusted	3,306	468.1	3.85	974	141.6	2.13	498	66.0	1.37	221	29.9	0.94	223	30.3	0.94	149	25.9	0.99
South Carolina																		
Observed	13,401	411.0	1.65	4,180	129.9	0.94	1,813	51.4	0.55	1,067	32.6	0.46	795	23.2	0.38	425	15.4	0.35
Delay Adjusted	13,752	421.7	1.69	4,267	132.7	0.96	1,841	52.2	0.56	1,092	33.4	0.47	805	23.5	0.39	432	15.7	0.36
South Dakota																		
Observed	2,232	430.3	4.27	634	124.8	2.33	294	53.0	1.42	194	35.7	1.20	149	28.0	1.07	85	20.5	1.04
Delay Adjusted	2,322	447.3	4.44	645	127.1	2.37	304	54.8	1.46	199	36.6	1.23	150	28.1	1.08	87	21.0	1.07
Tennessee																		
Observed	17,998	425.0	1.46	5,158	123.1	0.79	2,810	62.2	0.53	1,507	35.3	0.42	1,100	25.3	0.35	632	17.7	0.33
Delay Adjusted	18,331	433.0	1.49	5,262	125.6	0.81	2,843	62.9	0.54	1,521	35.6	0.42	1,112	25.5	0.35	645	18.1	0.33

**Average Annual Cancer Incidence Delay Adjusted Counts and Age-adjusted (2000 U.S. Standard) Rates¹ for the Five Most Commonly Diagnosed Cancers
Selected Areas in the NAACCR United States Combined², 2014-2018, All Races, Females**

	All Sites			Breast			Lung & Bronchus			Colon & Rectum			Uterus Corpus & Uterus, NOS ³			Thyroid		
	<i>Avg. Annual Cases</i>	<i>Rate</i>	<i>S.E.³</i>	<i>Avg. Annual Cases</i>	<i>Rate</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Rate</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Rate</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Rate</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Rate</i>	<i>S.E.</i>
Texas																		
Observed	55,947	381.2	0.73	16,792	114.2	0.40	6,187	41.7	0.24	4,651	31.6	0.21	3,525	23.2	0.18	2,449	17.5	0.16
Delay Adjusted	57,228	389.9	0.75	17,159	116.7	0.41	6,247	42.2	0.24	4,701	31.9	0.21	3,560	23.5	0.18	2,513	17.9	0.16
Utah																		
Observed	5,198	376.2	2.37	1,579	115.5	1.32	311	22.5	0.58	365	26.8	0.64	382	26.9	0.63	365	26.2	0.62
Delay Adjusted	5,258	380.5	2.40	1,586	116.0	1.33	314	22.7	0.59	367	27.0	0.64	384	27.0	0.63	366	26.3	0.62
Vermont																		
Observed	1,930	447.0	4.80	560	132.4	2.65	260	55.9	1.59	145	32.6	1.27	162	34.6	1.27	69	20.9	1.19
Delay Adjusted	1,968	455.6	4.89	564	133.3	2.67	264	56.6	1.61	148	33.3	1.30	162	34.8	1.28	71	21.4	1.22
Virginia																		
Observed	20,256	393.6	1.27	6,464	126.4	0.72	2,608	48.4	0.43	1,623	31.3	0.36	1,378	25.4	0.31	847	18.9	0.30
Delay Adjusted	20,561	399.6	1.29	6,538	127.9	0.73	2,632	48.8	0.43	1,639	31.6	0.36	1,388	25.6	0.32	855	19.1	0.30
Washington																		
Observed	18,524	426.5	1.44	5,777	133.5	0.81	2,238	49.5	0.48	1,370	31.6	0.39	1,205	26.4	0.35	726	18.9	0.32
Delay Adjusted	18,763	431.8	1.46	5,811	134.2	0.81	2,269	50.2	0.49	1,383	31.9	0.40	1,211	26.5	0.35	729	19.0	0.32
Seattle																		
Observed	13,384	448.8	1.78	4,182	140.7	1.00	1,566	50.9	0.59	962	32.2	0.48	861	27.3	0.43	531	19.7	0.39
Delay Adjusted	13,449	450.9	1.79	4,188	141.0	1.00	1,570	51.0	0.59	964	32.3	0.48	862	27.3	0.43	532	19.8	0.39
West Virginia																		
Observed	5,908	464.1	2.84	1,501	118.7	1.44	968	69.3	1.02	533	40.5	0.82	427	33.1	0.76	260	26.5	0.78
Delay Adjusted	6,053	476.2	2.92	1,542	122.2	1.49	983	70.4	1.04	542	41.2	0.83	432	33.5	0.77	267	27.2	0.80
Wisconsin																		
Observed	16,185	440.5	1.61	4,782	132.9	0.89	2,102	53.6	0.53	1,219	32.4	0.43	1,230	32.0	0.42	609	20.1	0.38
Delay Adjusted	16,594	451.6	1.65	4,874	135.5	0.91	2,132	54.3	0.54	1,248	33.2	0.44	1,248	32.5	0.43	621	20.5	0.39
Wyoming																		
Observed	1,296	382.0	4.94	387	114.3	2.71	145	40.5	1.54	101	30.2	1.39	84	23.2	1.18	65	23.7	1.36
Delay Adjusted	1,306	385.4	4.99	391	115.3	2.74	146	40.7	1.55	101	30.3	1.39	85	23.3	1.19	66	23.9	1.37

¹. Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population. Puerto Rico is defined as "Other" race and therefore is only included in the All Races race category, see technical notes.

². See Technical Notes, Section I, for NAACCR area inclusion criteria for the combined cancer statistics.

³. Abbreviations: NOS - Not Otherwise Specified; S.E. - Standard Error

[^] There are insufficient historical registry data to calculate delay factors necessary for delay adjusted rates.

* Puerto Rico data have been adjusted to accommodate the impact of Hurricane Maria, see technical notes.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

Note: Delay adjusted counts are rounded to the nearest whole number. A small registry and/or rare cancer site may have the same delay adjusted count and observed count, but this is just due to rounding to whole counts. For more information about cancer incidence rates adjusted for reporting delay see <https://surveillance.cancer.gov/delay/>.

NAACCR U.S. Combined Delay Adjusted Incidence 2014-2018, White Combined



UNITED STATES

V-15 Combined Delay Adjusted Incidence – White

**Average Annual Delay Adjusted Cancer Cases and Age-adjusted Incidence Rates*, Selected Sites
NAACCR United States Combined¹, 2014-2018, White**

SITES	MALES (WHITE)						FEMALES (WHITE)					
	Observed			Delay Adjusted			Observed			Delay Adjusted		
	Avg. Annual Cases	Rate	S.E.	Avg. Annual Cases	Rate	S.E.	Avg. Annual Cases	Rate	S.E.	Avg. Annual Cases	Rate	S.E.
All Sites (invasive & in situ bladder)	714,060	485.6	0.26	733,100	498.6	0.27	696,276	429.4	0.24	714,678	440.7	0.24
Oral Cavity & Pharynx	28,453	18.8	0.05	29,101	19.2	0.05	11,117	6.7	0.03	11,365	6.8	0.03
Digestive												
Esophagus	12,418	8.3	0.03	12,590	8.4	0.03	3,062	1.7	0.01	3,104	1.8	0.01
Stomach	11,448	7.9	0.03	11,631	8.0	0.03	6,657	4.0	0.02	6,764	4.1	0.02
Colon & Rectum	61,334	42.6	0.08	62,351	43.3	0.08	54,636	32.8	0.06	55,530	33.4	0.07
Liver & IBD ²	18,738	12.0	0.04	19,201	12.2	0.04	7,517	4.3	0.02	7,706	4.4	0.02
Pancreas	21,826	14.8	0.05	22,135	15.0	0.05	19,644	11.2	0.04	19,917	11.3	0.04
Respiratory												
Larynx	8,088	5.3	0.03	8,225	5.4	0.03	2,123	1.3	0.01	2,158	1.3	0.01
Lung & bronchus	97,095	65.7	0.10	98,446	66.6	0.10	92,043	52.6	0.08	93,347	53.3	0.08
Skin												
Melanomas of the skin	46,668	32.7	0.07	48,527	34.0	0.07	31,815	21.0	0.05	33,032	21.8	0.06
Breast (female cases only)	-	-	-	-	-	-	203,620	127.8	0.13	207,121	130.0	0.13
Female Genital												
Cervix uteri	-	-	-	-	-	-	9,867	7.6	0.04	10,048	7.7	0.04
Corpus & uterus, NOS ²	-	-	-	-	-	-	46,098	27.6	0.06	46,670	27.9	0.06
Ovary	-	-	-	-	-	-	17,588	11.0	0.04	18,028	11.3	0.04
Male Genital												
Prostate	154,508	97.7	0.11	162,467	102.7	0.12	-	-	-	-	-	-
Testis	7,933	6.7	0.03	8,061	6.8	0.03	-	-	-	-	-	-
Urinary												
Bladder (incl. <i>in situ</i>)	51,752	36.1	0.07	53,150	37.1	0.07	15,681	8.9	0.03	16,103	9.1	0.03
Kidney & renal pelvis	34,117	23.3	0.06	34,949	23.9	0.06	19,373	12.0	0.04	19,844	12.2	0.04
Brain & Other CNS ²	11,192	8.2	0.04	11,457	8.4	0.04	8,750	5.9	0.03	8,955	6.1	0.03
Endocrine												
Thyroid gland	10,507	7.7	0.03	10,692	7.8	0.04	28,684	21.7	0.06	29,193	22.0	0.06
Lymphomas												
Hodgkin Lymphoma	3,870	3.0	0.02	3,944	3.1	0.02	3,097	2.4	0.02	3,157	2.4	0.02
Non-Hodgkin Lymphoma	33,828	23.8	0.06	34,937	24.6	0.06	27,287	16.4	0.05	28,180	16.9	0.05
Multiple Myeloma	11,394	7.8	0.03	12,196	8.4	0.04	8,375	4.9	0.02	8,965	5.2	0.03
Leukemias	26,099	18.7	0.05	28,534	20.5	0.06	18,189	11.4	0.04	19,875	12.4	0.04

* Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population. Puerto Rico is defined as “Other” race and therefore is not included in the White race category, see technical notes.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ NAACCR United States Combined includes registries for which a U.S. average delay adjustment factor was calculated. See technical notes.

² Abbreviations: IBD – Intrahepatic Bile Duct; NOS - Not Otherwise Specified; CNS – Central Nervous System

Note: Delay adjusted counts are rounded to the nearest whole number. A small registry and/or rare cancer site may have the same delay adjusted count and observed count, but this is just due to rounding to whole counts. For more information about cancer incidence rates adjusted for reporting delay see <https://surveillance.cancer.gov/delay/>.

Average Annual Cancer Incidence Delay Adjusted Counts and Age-adjusted (2000 U.S. Standard) Rates¹ for the Five Most Commonly Diagnosed Cancers
Selected Areas in the NAACCR United States Combined², 2014-2018, White, Males

	All Sites			Prostate			Lung & Bronchus			Colon & Rectum			Bladder			Melanoma of the Skin		
	Avg. Annual Cases	Rate	S.E. ³	Avg. Annual Cases	Rate	S.E.	Avg. Annual Cases	Rate	S.E.	Avg. Annual Cases	Rate	S.E.	Avg. Annual Cases	Rate	S.E.	Avg. Annual Cases	Rate	S.E.
NAACCR U.S. Combined																		
Observed	714,060	485.6	0.26	154,508	97.7	0.11	97,095	65.7	0.10	61,334	42.6	0.08	51,752	36.1	0.07	46,668	32.7	0.07
Delay Adjusted	733,100	498.6	0.27	162,467	102.7	0.12	98,446	66.6	0.10	62,351	43.3	0.08	53,150	37.1	0.07	48,527	34.0	0.07
Alabama																		
Observed	10,636	498.7	2.22	2,246	97.6	0.94	1,792	82.2	0.89	988	47.3	0.69	719	34.4	0.59	735	36.1	0.62
Delay Adjusted	10,772	505.1	2.25	2,317	100.7	0.97	1,801	82.6	0.89	995	47.7	0.70	724	34.6	0.59	748	36.8	0.63
Alaska																		
Observed	1,204	436.9	6.21	275	91.7	2.73	151	58.8	2.37	112	40.4	1.88	91	37.7	1.96	54	20.7	1.36
Delay Adjusted	1,266	459.3	6.53	296	98.7	2.94	157	61.0	2.46	116	41.8	1.94	94	39.0	2.03	59	22.3	1.47
Arizona																		
Observed	15,123	413.4	1.53	3,043	78.0	0.64	1,891	50.0	0.52	1,328	37.3	0.47	1,195	32.2	0.42	1,326	37.0	0.46
Delay Adjusted	15,990	437.1	1.62	3,375	86.5	0.71	1,938	51.2	0.53	1,397	39.2	0.49	1,259	33.9	0.44	1,480	41.3	0.52
Arkansas																		
Observed	7,846	528.8	2.73	1,663	104.2	1.16	1,396	91.7	1.12	709	49.2	0.85	537	36.8	0.72	452	31.5	0.68
Delay Adjusted	7,980	537.9	2.78	1,712	107.3	1.20	1,406	92.4	1.12	716	49.7	0.86	546	37.4	0.74	463	32.3	0.70
California																		
Observed	66,675	441.3	0.78	14,214	89.1	0.34	6,466	44.4	0.25	5,947	39.6	0.23	4,524	31.5	0.21	5,336	35.8	0.22
Delay Adjusted	68,175	451.3	0.80	14,984	94.1	0.36	6,544	44.9	0.26	6,005	40.0	0.24	4,621	32.1	0.22	5,529	37.1	0.23
Greater California																		
Observed	40,954	449.0	1.01	8,710	90.1	0.44	4,178	47.0	0.33	3,565	39.6	0.30	2,794	32.0	0.28	3,332	37.1	0.29
Delay Adjusted	42,022	460.7	1.04	9,235	95.7	0.47	4,233	47.6	0.34	3,605	40.0	0.31	2,865	32.8	0.28	3,483	38.8	0.31
Greater Bay																		
Observed	11,627	455.3	1.93	2,498	91.9	0.84	989	40.2	0.58	967	37.8	0.56	801	32.9	0.53	1,206	47.7	0.63
Delay Adjusted	11,753	460.3	1.95	2,551	93.9	0.86	997	40.5	0.59	970	37.9	0.56	810	33.3	0.54	1,225	48.5	0.64
Los Angeles																		
Observed	14,066	409.8	1.58	3,003	84.3	0.71	1,295	40.3	0.51	1,413	41.0	0.50	927	28.8	0.43	797	23.7	0.38
Delay Adjusted	14,371	418.8	1.62	3,193	89.9	0.76	1,310	40.7	0.52	1,427	41.4	0.51	944	29.4	0.44	820	24.4	0.40
Colorado																		
Observed	10,746	410.6	1.84	2,457	87.0	0.82	1,075	42.7	0.60	913	35.5	0.54	756	30.9	0.52	751	29.2	0.49
Delay Adjusted	11,006	420.6	1.88	2,656	94.3	0.89	1,084	43.1	0.61	923	35.9	0.55	785	32.2	0.54	767	29.8	0.50

**Average Annual Cancer Incidence Delay Adjusted Counts and Age-adjusted (2000 U.S. Standard) Rates¹ for the Five Most Commonly Diagnosed Cancers
Selected Areas in the NAACCR United States Combined², 2014-2018, White, Males**

	All Sites			Prostate			Lung & Bronchus			Colon & Rectum			Bladder			Melanoma of the Skin		
	<i>Avg. Annual Cases</i>	<i>Rate</i>	<i>S.E.³</i>	<i>Avg. Annual Cases</i>	<i>Rate</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Rate</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Rate</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Rate</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Rate</i>	<i>S.E.</i>
Connecticut																		
Observed	9,115	495.5	2.39	2,133	107.2	1.06	1,169	63.3	0.85	688	38.5	0.68	788	43.7	0.71	492	27.4	0.57
Delay Adjusted	9,257	503.3	2.43	2,206	110.9	1.10	1,180	63.9	0.85	694	38.8	0.68	798	44.2	0.72	502	28.0	0.58
Delaware																		
Observed	2,402	521.8	4.93	528	104.5	2.08	342	72.6	1.80	184	42.2	1.45	205	44.7	1.43	211	47.0	1.51
Delay Adjusted	2,455	533.2	5.04	545	107.9	2.14	347	73.7	1.83	187	42.9	1.47	210	45.9	1.47	214	47.8	1.53
District of Columbia																		
Observed	451	351.7	7.72	118	94.0	3.96	27	23.0	2.02	33	25.0	2.01	27	23.1	2.04	30	23.3	1.97
Delay Adjusted	491	383.0	8.41	132	105.1	4.43	29	24.4	2.15	36	27.2	2.19	29	24.7	2.18	32	24.4	2.07
Florida																		
Observed	57,371	490.1	0.94	10,488	83.9	0.37	8,029	65.4	0.33	4,585	40.2	0.27	4,034	32.9	0.23	4,286	37.2	0.26
Delay Adjusted	60,197	514.2	0.99	11,448	91.6	0.41	8,186	66.7	0.34	4,726	41.5	0.28	4,255	34.7	0.25	4,573	39.7	0.28
Georgia																		
Observed	19,100	531.5	1.77	4,078	105.4	0.76	2,781	77.3	0.68	1,654	46.7	0.53	1,260	37.1	0.48	1,697	48.2	0.54
Delay Adjusted	19,480	542.1	1.81	4,184	108.2	0.78	2,812	78.1	0.68	1,677	47.3	0.54	1,284	37.8	0.49	1,740	49.4	0.55
Hawaii																		
Observed	1,402	520.3	6.72	284	95.7	2.73	129	46.6	1.97	111	43.0	1.98	92	35.8	1.79	231	88.9	2.81
Delay Adjusted	1,439	534.2	6.91	293	99.0	2.82	131	47.2	1.99	112	43.5	2.01	94	36.5	1.82	243	93.4	2.96
Idaho																		
Observed	4,280	475.5	3.34	1,022	105.7	1.52	485	54.2	1.13	342	39.0	0.97	311	35.5	0.92	313	35.9	0.93
Delay Adjusted	4,407	489.6	3.44	1,094	113.2	1.62	492	55.0	1.14	348	39.8	0.99	327	37.4	0.97	321	36.8	0.96
Illinois																		
Observed	28,473	502.9	1.37	6,298	103.3	0.60	4,006	71.4	0.52	2,646	47.5	0.42	2,090	38.4	0.38	1,662	30.1	0.34
Delay Adjusted	28,997	512.2	1.39	6,553	107.5	0.62	4,042	72.1	0.52	2,669	47.9	0.43	2,127	39.1	0.39	1,704	30.8	0.35
Indiana																		
Observed	16,294	498.3	1.80	3,220	91.5	0.74	2,735	82.9	0.73	1,540	47.8	0.56	1,220	38.6	0.51	907	28.7	0.44
Delay Adjusted	16,921	517.4	1.86	3,479	99.0	0.80	2,802	85.0	0.75	1,583	49.1	0.58	1,288	40.8	0.54	978	30.9	0.47

¹. Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population. Puerto Rico is defined as "Other" race and therefore is not included in the White race category, see technical notes.

². See Technical Notes, Section I, for NAACCR area inclusion criteria for the combined cancer statistics.

³. Abbreviations: S.E. - Standard Error

[^] There are insufficient historical registry data to calculate delay factors necessary for delay adjusted rates.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

Note: Delay adjusted counts are rounded to the nearest whole number. A small registry and/or rare cancer site may have the same delay adjusted count and observed count, but this is just due to rounding to whole counts. For more information about cancer incidence rates adjusted for reporting delay see <https://surveillance.cancer.gov/delay/>.

**Average Annual Cancer Incidence Delay Adjusted Counts and Age-adjusted (2000 U.S. Standard) Rates¹ for the Five Most Commonly Diagnosed Cancers
Selected Areas in the NAACCR United States Combined², 2014-2018, White, Males**

	All Sites			Prostate			Lung & Bronchus			Colon & Rectum			Bladder			Melanoma of the Skin		
	Avg. Annual Cases	Rate	S.E. ³	Avg. Annual Cases	Rate	S.E.	Avg. Annual Cases	Rate	S.E.	Avg. Annual Cases	Rate	S.E.	Avg. Annual Cases	Rate	S.E.	Avg. Annual Cases	Rate	S.E.
Iowa																		
Observed	9,187	525.4	2.52	2,089	110.7	1.11	1,292	72.8	0.92	814	48.0	0.77	655	38.0	0.68	532	31.7	0.63
Delay Adjusted	9,320	533.0	2.55	2,149	113.9	1.14	1,306	73.6	0.93	819	48.3	0.78	664	38.6	0.69	542	32.4	0.65
Kansas																		
Observed	7,039	481.0	2.63	1,592	102.0	1.17	912	62.2	0.94	634	44.5	0.81	511	35.7	0.72	452	32.0	0.69
Delay Adjusted	-	^	^	-	^	^	-	^	^	-	^	^	-	^	^	-	^	^
Kentucky																		
Observed	13,023	568.5	2.30	2,441	98.5	0.92	2,455	105.7	0.98	1,253	55.8	0.73	882	40.1	0.62	796	36.4	0.60
Delay Adjusted	13,252	578.3	2.34	2,585	104.3	0.97	2,470	106.3	0.99	1,265	56.3	0.73	900	40.8	0.63	811	37.1	0.61
Louisiana																		
Observed	9,752	548.5	2.55	2,266	118.4	1.14	1,357	76.1	0.95	863	49.4	0.77	628	36.5	0.67	568	33.4	0.65
Delay Adjusted	9,853	554.2	2.58	2,286	119.5	1.15	1,366	76.6	0.95	865	49.6	0.78	636	36.9	0.68	576	33.9	0.65
Maine																		
Observed	4,423	503.3	3.52	897	91.7	1.41	699	77.5	1.35	335	39.8	1.01	404	46.3	1.06	241	28.5	0.86
Delay Adjusted	4,478	509.5	3.56	926	94.7	1.45	702	77.9	1.36	337	40.0	1.02	409	47.0	1.07	245	28.9	0.87
Maryland																		
Observed	10,821	495.8	2.19	2,567	108.7	0.98	1,356	62.3	0.77	832	39.3	0.63	778	36.9	0.60	955	44.9	0.67
Delay Adjusted	11,080	507.7	2.24	2,672	113.3	1.03	1,383	63.5	0.79	846	40.0	0.64	798	37.9	0.62	964	45.3	0.67
Massachusetts																		
Observed	16,343	483.8	1.74	3,742	101.6	0.76	2,205	65.4	0.64	1,271	39.0	0.50	1,301	39.7	0.50	887	27.2	0.42
Delay Adjusted	16,632	492.2	1.77	3,894	105.7	0.79	2,244	66.6	0.65	1,286	39.4	0.51	1,324	40.4	0.51	917	28.1	0.43
Michigan																		
Observed	23,952	476.8	1.42	5,363	97.6	0.61	3,532	69.3	0.54	1,956	40.3	0.42	1,926	39.4	0.41	1,289	26.7	0.34
Delay Adjusted	24,549	488.7	1.46	5,635	102.6	0.64	3,594	70.5	0.54	1,995	41.1	0.43	1,964	40.2	0.42	1,340	27.8	0.36
Detroit																		
Observed	8,716	538.5	2.66	2,042	116.2	1.18	1,188	73.7	0.98	708	44.7	0.78	693	44.2	0.77	470	30.0	0.64
Delay Adjusted	8,807	544.1	2.69	2,075	118.0	1.20	1,193	74.0	0.99	711	44.9	0.78	702	44.8	0.78	474	30.2	0.64
Minnesota																		
Observed	14,424	502.2	1.92	3,385	107.9	0.85	1,704	59.3	0.66	1,158	41.7	0.56	1,048	37.5	0.53	1,137	40.9	0.56
Delay Adjusted	-	^	^	-	^	^	-	^	^	-	^	^	-	^	^	-	^	^

**Average Annual Cancer Incidence Delay Adjusted Counts and Age-adjusted (2000 U.S. Standard) Rates¹ for the Five Most Commonly Diagnosed Cancers
Selected Areas in the NAACCR United States Combined², 2014-2018, White, Males**

	All Sites			Prostate			Lung & Bronchus			Colon & Rectum			Bladder			Melanoma of the Skin		
	<i>Avg. Annual Cases</i>	<i>Rate</i>	<i>S.E.³</i>	<i>Avg. Annual Cases</i>	<i>Rate</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Rate</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Rate</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Rate</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Rate</i>	<i>S.E.</i>
Mississippi																		
Observed	5,965	532.5	3.17	1,290	107.2	1.36	1,053	92.2	1.30	562	51.4	1.00	380	34.7	0.81	360	33.7	0.82
Delay Adjusted	6,072	542.1	3.22	1,336	110.9	1.41	1,062	93.0	1.31	568	51.9	1.01	388	35.4	0.83	366	34.2	0.83
Missouri																		
Observed	15,014	482.5	1.81	2,970	88.1	0.74	2,556	80.9	0.73	1,371	45.5	0.56	1,071	35.2	0.49	780	26.1	0.43
Delay Adjusted	15,328	492.6	1.84	3,100	92.0	0.77	2,589	81.9	0.74	1,390	46.1	0.57	1,096	36.0	0.50	799	26.8	0.44
Montana																		
Observed	3,133	489.0	4.06	863	121.9	1.91	329	50.9	1.29	259	42.1	1.22	236	37.3	1.12	191	31.6	1.07
Delay Adjusted	3,240	505.8	4.20	917	129.6	2.03	334	51.7	1.31	264	42.9	1.24	248	39.1	1.17	198	32.8	1.11
Nebraska																		
Observed	4,949	503.3	3.28	1,251	118.8	1.54	624	63.3	1.16	454	47.1	1.01	341	35.6	0.88	296	31.6	0.84
Delay Adjusted	5,115	520.1	3.39	1,344	127.6	1.65	636	64.4	1.18	465	48.2	1.04	359	37.4	0.92	314	33.4	0.89
New Hampshire																		
Observed	4,121	506.7	3.68	979	107.2	1.58	535	65.9	1.32	323	41.8	1.08	358	46.0	1.13	285	36.1	0.99
Delay Adjusted	4,214	518.1	3.76	1,009	110.5	1.63	544	67.0	1.34	329	42.6	1.11	363	46.8	1.14	292	37.0	1.02
New Jersey																		
Observed	21,103	538.6	1.70	5,171	122.9	0.78	2,397	61.7	0.58	1,784	46.2	0.50	1,630	42.6	0.48	1,295	33.7	0.43
Delay Adjusted	21,755	555.2	1.75	5,465	129.9	0.83	2,431	62.6	0.58	1,817	47.0	0.51	1,690	44.1	0.50	1,347	35.0	0.45
New Mexico																		
Observed	4,185	389.2	2.77	933	80.0	1.20	475	43.7	0.92	389	37.1	0.87	266	24.7	0.69	235	22.3	0.67
Delay Adjusted	4,308	400.7	2.85	972	83.3	1.25	483	44.5	0.93	399	38.0	0.89	273	25.3	0.71	245	23.2	0.70
New York																		
Observed	44,577	537.3	1.16	10,445	117.5	0.52	5,529	66.4	0.41	3,503	43.2	0.33	3,598	44.0	0.33	2,359	29.2	0.28
Delay Adjusted	45,445	547.8	1.19	10,736	120.8	0.54	5,574	67.0	0.41	3,542	43.7	0.34	3,667	44.9	0.34	2,456	30.4	0.29
North Carolina																		
Observed	22,283	508.0	1.56	4,859	102.2	0.67	3,490	78.8	0.61	1,726	40.3	0.45	1,592	37.6	0.43	1,731	40.8	0.45
Delay Adjusted	23,060	525.8	1.62	5,181	109.0	0.71	3,542	79.9	0.62	1,764	41.2	0.46	1,638	38.7	0.44	1,809	42.7	0.47

¹. Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population. Puerto Rico is defined as "Other" race and therefore is not included in the White race category, see technical notes.

². See Technical Notes, Section I, for NAACCR area inclusion criteria for the combined cancer statistics.

³. Abbreviations: S.E. - Standard Error

[^] There are insufficient historical registry data to calculate delay factors necessary for delay adjusted rates.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

Note: Delay adjusted counts are rounded to the nearest whole number. A small registry and/or rare cancer site may have the same delay adjusted count and observed count, but this is just due to rounding to whole counts. For more information about cancer incidence rates adjusted for reporting delay see <https://surveillance.cancer.gov/delay/>.

Average Annual Cancer Incidence Delay Adjusted Counts and Age-adjusted (2000 U.S. Standard) Rates¹ for the Five Most Commonly Diagnosed Cancers
Selected Areas in the NAACCR United States Combined², 2014-2018, White, Males

	All Sites			Prostate			Lung & Bronchus			Colon & Rectum			Bladder			Melanoma of the Skin		
	Avg. Annual Cases	Rate	S.E. ³	Avg. Annual Cases	Rate	S.E.	Avg. Annual Cases	Rate	S.E.	Avg. Annual Cases	Rate	S.E.	Avg. Annual Cases	Rate	S.E.	Avg. Annual Cases	Rate	S.E.
North Dakota																		
Observed	1,884	482.4	5.12	488	115.4	2.40	245	62.9	1.84	175	45.8	1.60	127	33.8	1.38	101	27.1	1.25
Delay Adjusted	1,925	493.0	5.23	500	118.2	2.46	250	64.2	1.88	177	46.4	1.62	130	34.8	1.42	103	27.6	1.27
Ohio																		
Observed	29,474	498.2	1.34	6,381	99.2	0.57	4,701	78.5	0.52	2,651	46.1	0.41	2,281	39.5	0.38	1,760	31.0	0.34
Delay Adjusted	30,481	515.3	1.38	6,815	105.9	0.61	4,809	80.3	0.54	2,716	47.3	0.42	2,349	40.7	0.39	1,843	32.5	0.36
Oklahoma																		
Observed	8,446	466.5	2.32	1,676	86.8	0.97	1,399	75.7	0.92	791	44.8	0.73	589	33.2	0.62	536	30.7	0.61
Delay Adjusted	8,518	470.5	2.34	1,734	89.9	1.00	1,407	76.2	0.93	793	45.0	0.73	592	33.4	0.63	538	30.8	0.61
Oregon																		
Observed	10,143	448.1	2.05	2,244	90.5	0.88	1,257	55.3	0.72	824	37.7	0.60	795	36.0	0.59	713	32.5	0.56
Delay Adjusted	10,486	463.2	2.12	2,364	95.4	0.93	1,286	56.5	0.73	847	38.7	0.62	818	37.1	0.60	730	33.2	0.57
Pennsylvania																		
Observed	34,848	506.8	1.25	7,139	95.3	0.51	4,978	71.0	0.46	3,047	45.5	0.38	2,847	41.7	0.36	2,017	30.3	0.31
Delay Adjusted	35,488	516.0	1.27	7,494	100.0	0.54	5,018	71.6	0.46	3,074	45.9	0.38	2,892	42.3	0.36	2,088	31.3	0.32
Rhode Island																		
Observed	2,797	504.6	4.40	611	102.2	1.90	424	76.0	1.69	209	38.9	1.24	253	46.6	1.34	166	30.9	1.11
Delay Adjusted	2,874	518.4	4.52	640	107.1	1.99	433	77.7	1.73	213	39.6	1.26	260	47.8	1.38	169	31.5	1.13
South Carolina																		
Observed	10,909	494.8	2.19	2,336	96.6	0.92	1,726	76.5	0.85	866	40.8	0.64	740	34.4	0.58	835	39.3	0.63
Delay Adjusted	11,229	509.3	2.26	2,465	101.9	0.97	1,753	77.7	0.86	886	41.8	0.66	764	35.5	0.60	859	40.5	0.65
South Dakota																		
Observed	2,333	499.0	4.78	597	117.3	2.21	298	63.4	1.68	213	47.0	1.49	158	34.4	1.26	147	32.7	1.26
Delay Adjusted	2,428	519.1	4.97	640	125.8	2.37	308	65.4	1.74	219	48.3	1.53	168	36.6	1.33	155	34.5	1.33
Tennessee																		
Observed	16,622	518.2	1.85	3,599	103.9	0.79	2,917	89.7	0.76	1,415	45.3	0.55	1,136	36.6	0.50	921	29.8	0.45
Delay Adjusted	16,934	527.9	1.88	3,684	106.3	0.81	2,949	90.7	0.77	1,428	45.7	0.56	1,158	37.3	0.51	948	30.7	0.47
Texas																		
Observed	49,345	455.7	0.94	10,363	91.6	0.41	6,120	58.5	0.34	4,868	44.9	0.30	2,819	27.9	0.24	2,188	20.7	0.20
Delay Adjusted	50,945	470.5	0.97	11,122	98.3	0.44	6,195	59.3	0.35	4,949	45.6	0.30	2,905	28.7	0.25	2,343	22.2	0.22

**Average Annual Cancer Incidence Delay Adjusted Counts and Age-adjusted (2000 U.S. Standard) Rates¹ for the Five Most Commonly Diagnosed Cancers
Selected Areas in the NAACCR United States Combined², 2014-2018, White, Males**

	All Sites			Prostate			Lung & Bronchus			Colon & Rectum			Bladder			Melanoma of the Skin		
	<i>Avg. Annual Cases</i>	<i>Rate</i>	<i>S.E.³</i>	<i>Avg. Annual Cases</i>	<i>Rate</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Rate</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Rate</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Rate</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Rate</i>	<i>S.E.</i>
Utah																		
Observed	5,374	445.5	2.78	1,431	114.6	1.39	347	30.2	0.74	373	31.6	0.75	349	31.1	0.76	617	51.8	0.95
Delay Adjusted	5,468	453.3	2.83	1,474	118.0	1.43	352	30.7	0.75	376	31.9	0.75	355	31.6	0.77	629	52.8	0.97
Vermont																		
Observed	1,861	474.0	5.14	399	90.6	2.10	261	65.6	1.89	140	37.1	1.46	151	39.0	1.47	174	45.8	1.63
Delay Adjusted	1,897	483.1	5.23	408	92.6	2.14	264	66.4	1.91	143	37.9	1.50	154	40.0	1.51	176	46.5	1.65
Virginia																		
Observed	14,910	425.6	1.60	3,093	81.5	0.67	2,185	62.2	0.61	1,278	37.3	0.48	1,047	31.2	0.44	1,132	33.3	0.45
Delay Adjusted	15,198	433.8	1.63	3,169	83.5	0.69	2,201	62.6	0.61	1,290	37.7	0.48	1,061	31.6	0.45	1,151	33.9	0.46
Washington																		
Observed	16,411	469.8	1.69	3,630	95.5	0.73	1,982	57.3	0.59	1,295	37.9	0.49	1,247	37.3	0.49	1,157	34.0	0.46
Delay Adjusted	16,729	478.9	1.72	3,734	98.3	0.75	2,014	58.2	0.60	1,314	38.5	0.49	1,279	38.3	0.50	1,181	34.7	0.47
Seattle																		
Observed	11,748	515.8	2.20	2,696	109.0	0.97	1,330	59.6	0.75	907	40.5	0.62	881	40.5	0.63	919	41.3	0.63
Delay Adjusted	11,871	521.2	2.22	2,758	111.5	0.99	1,332	59.7	0.76	911	40.7	0.62	895	41.2	0.64	940	42.2	0.64
West Virginia																		
Observed	5,875	512.4	3.10	1,145	91.4	1.24	1,086	91.5	1.28	578	52.2	1.01	428	37.4	0.83	300	27.7	0.74
Delay Adjusted	6,024	525.4	3.18	1,177	94.0	1.27	1,105	93.1	1.30	589	53.1	1.02	438	38.2	0.85	308	28.4	0.76
Wisconsin																		
Observed	15,994	502.5	1.83	3,798	108.7	0.81	2,050	63.9	0.65	1,234	40.1	0.53	1,220	39.5	0.52	937	30.4	0.46
Delay Adjusted	16,472	517.5	1.89	3,922	112.3	0.84	2,094	65.3	0.66	1,271	41.3	0.54	1,260	40.8	0.53	983	31.9	0.48
Wyoming																		
Observed	1,422	429.2	5.29	408	112.1	2.57	144	44.0	1.70	110	34.5	1.53	109	35.1	1.56	94	29.6	1.42
Delay Adjusted	1,435	433.2	5.35	412	113.2	2.60	145	44.2	1.71	111	34.7	1.54	109	35.3	1.57	95	30.0	1.44

¹ Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population. Puerto Rico is defined as "Other" race and therefore is not included in the White race category, see technical notes.

² See Technical Notes, Section I, for NAACCR area inclusion criteria for the combined cancer statistics.

³ Abbreviations: S.E. - Standard Error

[^] There are insufficient historical registry data to calculate delay factors necessary for delay adjusted rates.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

Note: Delay adjusted counts are rounded to the nearest whole number. A small registry and/or rare cancer site may have the same delay adjusted count and observed count, but this is just due to rounding to whole counts. For more information about cancer incidence rates adjusted for reporting delay see <https://surveillance.cancer.gov/delay/>.

Average Annual Cancer Incidence Delay Adjusted Counts and Age-adjusted (2000 U.S. Standard) Rates¹ for the Five Most Commonly Diagnosed Cancers
Selected Areas in the NAACCR United States Combined², 2014-2018, White, Females

	All Sites			Breast			Lung & Bronchus			Colon & Rectum			Uterus Corpus & Uterus, NOS ³			Melanoma of the Skin		
	Avg. Annual Cases	Rate	S.E. ³	Avg. Annual Cases	Rate	S.E.	Avg. Annual Cases	Rate	S.E.	Avg. Annual Cases	Rate	S.E.	Avg. Annual Cases	Rate	S.E.	Avg. Annual Cases	Rate	S.E.
NAACCR U.S. Combined																		
Observed	696,276	429.4	0.24	203,620	127.8	0.13	92,043	52.6	0.08	54,636	32.8	0.06	46,098	27.6	0.06	31,815	21.0	0.05
Delay Adjusted	714,678	440.7	0.24	207,121	130.0	0.13	93,347	53.3	0.08	55,530	33.4	0.07	46,670	27.9	0.06	33,032	21.8	0.06
Alabama																		
Observed	9,573	408.1	1.95	2,762	118.8	1.06	1,397	53.7	0.65	850	35.5	0.57	468	19.8	0.43	507	24.2	0.51
Delay Adjusted	9,695	413.3	1.97	2,788	120.0	1.07	1,404	54.0	0.66	855	35.7	0.57	470	19.9	0.43	516	24.7	0.52
Alaska																		
Observed	1,031	398.7	5.84	329	125.6	3.25	114	45.2	2.00	79	32.0	1.69	76	26.1	1.41	38	15.0	1.15
Delay Adjusted	1,084	419.0	6.14	339	129.2	3.35	119	47.0	2.08	82	33.1	1.75	77	26.6	1.44	41	16.2	1.23
Arizona																		
Observed	14,446	375.3	1.46	4,438	117.1	0.82	1,833	42.9	0.46	1,114	28.3	0.39	909	23.3	0.36	732	20.0	0.35
Delay Adjusted	15,275	396.8	1.54	4,646	122.6	0.86	1,879	43.9	0.47	1,171	29.8	0.41	945	24.2	0.37	817	22.3	0.39
Arkansas																		
Observed	6,887	427.5	2.40	1,856	116.8	1.27	1,140	64.5	0.87	601	36.1	0.68	398	24.9	0.58	287	19.7	0.55
Delay Adjusted	7,005	434.8	2.44	1,881	118.4	1.28	1,148	65.0	0.88	607	36.5	0.69	400	25.0	0.59	294	20.2	0.56
California																		
Observed	67,828	403.1	0.71	20,807	125.1	0.40	6,727	38.4	0.21	5,304	31.0	0.19	4,724	27.3	0.18	3,400	20.5	0.16
Delay Adjusted	69,327	412.0	0.72	21,011	126.4	0.40	6,809	38.8	0.22	5,355	31.3	0.20	4,754	27.5	0.18	3,523	21.2	0.17
Greater California																		
Observed	41,067	407.8	0.92	12,394	124.5	0.51	4,418	41.6	0.28	3,191	31.2	0.25	2,778	26.8	0.23	2,121	21.5	0.21
Delay Adjusted	42,120	418.1	0.95	12,552	126.2	0.52	4,476	42.2	0.29	3,228	31.6	0.26	2,797	27.0	0.23	2,218	22.5	0.22
Greater Bay																		
Observed	11,640	417.8	1.78	3,704	135.4	1.02	1,081	36.9	0.51	872	30.9	0.48	800	27.6	0.45	789	29.0	0.48
Delay Adjusted	11,765	422.3	1.80	3,711	135.6	1.02	1,090	37.2	0.52	875	31.0	0.48	805	27.8	0.45	800	29.4	0.48
Los Angeles																		
Observed	15,087	380.2	1.41	4,702	119.3	0.79	1,225	30.6	0.40	1,239	30.7	0.40	1,144	28.3	0.38	489	12.3	0.25
Delay Adjusted	15,406	388.2	1.44	4,740	120.4	0.80	1,239	31.0	0.40	1,251	31.0	0.40	1,148	28.4	0.38	503	12.7	0.26
Colorado																		
Observed	11,098	389.7	1.70	3,711	130.3	0.99	1,133	38.6	0.53	812	28.6	0.46	693	22.6	0.40	547	19.8	0.39
Delay Adjusted	11,358	398.6	1.74	3,748	131.6	1.00	1,143	39.0	0.53	820	28.9	0.46	697	22.8	0.40	559	20.2	0.40

**Average Annual Cancer Incidence Delay Adjusted Counts and Age-adjusted (2000 U.S. Standard) Rates¹ for the Five Most Commonly Diagnosed Cancers
Selected Areas in the NAACCR United States Combined², 2014-2018, White, Females**

	All Sites			Breast			Lung & Bronchus			Colon & Rectum			Uterus Corpus & Uterus, NOS ³			Melanoma of the Skin		
	<i>Avg. Annual Cases</i>	<i>Rate</i>	<i>S.E.³</i>	<i>Avg. Annual Cases</i>	<i>Rate</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Rate</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Rate</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Rate</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Rate</i>	<i>S.E.</i>
Connecticut																		
Observed	9,325	446.2	2.18	2,851	141.0	1.25	1,272	55.9	0.72	671	30.4	0.55	640	29.4	0.54	347	17.6	0.45
Delay Adjusted	9,467	452.8	2.21	2,887	142.8	1.26	1,285	56.4	0.73	677	30.7	0.56	641	29.4	0.54	353	17.9	0.46
Delaware																		
Observed	2,289	459.0	4.58	650	132.7	2.49	352	62.4	1.53	170	33.6	1.22	157	29.9	1.13	129	27.9	1.18
Delay Adjusted	2,340	469.1	4.68	657	134.2	2.52	358	63.4	1.55	173	34.1	1.24	159	30.2	1.14	131	28.3	1.20
District of Columbia																		
Observed	471	358.3	7.72	174	136.8	4.78	34	26.8	2.13	34	25.5	2.04	28	22.6	1.95	18	11.3	1.32
Delay Adjusted	513	390.2	8.42	187	146.8	5.14	36	28.5	2.26	37	27.7	2.22	30	23.6	2.04	19	11.9	1.38
Florida																		
Observed	53,367	428.6	0.89	14,256	118.9	0.48	7,433	52.5	0.28	3,994	30.6	0.23	3,073	24.4	0.21	2,445	20.9	0.20
Delay Adjusted	56,026	449.8	0.93	14,760	123.1	0.49	7,582	53.5	0.29	4,113	31.6	0.24	3,162	25.1	0.21	2,611	22.3	0.22
Georgia																		
Observed	17,681	442.2	1.53	5,126	128.2	0.82	2,362	55.1	0.51	1,359	33.5	0.42	1,006	24.3	0.35	1,162	31.2	0.42
Delay Adjusted	18,028	450.9	1.56	5,186	129.7	0.83	2,389	55.7	0.52	1,377	34.0	0.42	1,015	24.6	0.36	1,192	32.0	0.43
Hawaii																		
Observed	1,032	454.9	7.01	312	141.1	3.97	98	39.3	1.92	85	37.7	2.00	66	26.1	1.56	113	49.5	2.31
Delay Adjusted	1,059	466.7	7.19	314	142.0	3.99	99	39.7	1.94	86	38.1	2.02	67	26.3	1.58	119	51.8	2.42
Idaho																		
Observed	3,938	419.5	3.08	1,198	128.5	1.72	449	45.0	0.97	300	31.8	0.85	249	25.4	0.75	213	24.2	0.77
Delay Adjusted	4,053	431.7	3.17	1,212	130.1	1.74	456	45.8	0.98	305	32.4	0.86	253	25.9	0.76	218	24.8	0.79
Illinois																		
Observed	28,842	452.3	1.23	8,412	134.8	0.68	3,932	57.9	0.42	2,361	35.7	0.34	2,012	30.5	0.31	1,273	21.6	0.28
Delay Adjusted	29,365	460.4	1.25	8,495	136.2	0.69	3,968	58.4	0.42	2,382	36.0	0.34	2,028	30.8	0.32	1,302	22.1	0.29
Indiana																		
Observed	16,044	436.5	1.60	4,553	125.1	0.86	2,409	61.3	0.57	1,380	36.6	0.46	1,103	29.3	0.41	684	20.4	0.36
Delay Adjusted	16,655	452.7	1.65	4,651	127.8	0.88	2,470	62.9	0.58	1,419	37.6	0.47	1,115	29.7	0.41	736	21.8	0.39

¹. Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population. Puerto Rico is defined as "Other" race and therefore is not included in the White race category, see technical notes.

². See Technical Notes, Section I, for NAACCR area inclusion criteria for the combined cancer statistics.

³. Abbreviations: NOS - Not Otherwise Specified; S.E. - Standard Error

[^] There are insufficient historical registry data to calculate delay factors necessary for delay adjusted rates.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

Note: Delay adjusted counts are rounded to the nearest whole number. A small registry and/or rare cancer site may have the same delay adjusted count and observed count, but this is just due to rounding to whole counts. For more information about cancer incidence rates adjusted for reporting delay see <https://surveillance.cancer.gov/delay/>.

**Average Annual Cancer Incidence Delay Adjusted Counts and Age-adjusted (2000 U.S. Standard) Rates¹ for the Five Most Commonly Diagnosed Cancers
Selected Areas in the NAACCR United States Combined², 2014-2018, White, Females**

	All Sites			Breast			Lung & Bronchus			Colon & Rectum			Uterus Corpus & Uterus, NOS ³			Melanoma of the Skin		
	Avg. Annual Cases	Rate	S.E. ³	Avg. Annual Cases	Rate	S.E.	Avg. Annual Cases	Rate	S.E.	Avg. Annual Cases	Rate	S.E.	Avg. Annual Cases	Rate	S.E.	Avg. Annual Cases	Rate	S.E.
Iowa																		
Observed	8,720	456.5	2.30	2,472	133.3	1.26	1,138	54.9	0.75	780	38.6	0.65	608	30.6	0.58	439	26.5	0.60
Delay Adjusted	8,844	462.8	2.33	2,485	134.1	1.27	1,150	55.4	0.75	784	38.8	0.65	612	30.8	0.58	447	27.0	0.61
Kansas																		
Observed	6,782	425.7	2.41	2,053	130.5	1.34	853	49.7	0.78	561	34.3	0.67	436	26.8	0.60	325	22.5	0.59
Delay Adjusted	-	^	^	-	^	^	-	^	^	-	^	^	-	^	^	-	^	^
Kentucky																		
Observed	12,577	488.5	2.02	3,278	127.9	1.04	2,168	78.1	0.76	1,083	41.2	0.58	734	28.3	0.49	601	25.6	0.49
Delay Adjusted	12,798	496.9	2.05	3,306	129.0	1.05	2,182	78.6	0.77	1,093	41.6	0.58	741	28.6	0.49	612	26.1	0.50
Louisiana																		
Observed	8,438	434.2	2.20	2,413	125.0	1.18	1,164	55.4	0.74	720	36.4	0.63	398	20.0	0.47	340	19.4	0.49
Delay Adjusted	8,525	438.6	2.22	2,423	125.5	1.19	1,171	55.8	0.74	722	36.5	0.63	401	20.1	0.47	345	19.7	0.50
Maine																		
Observed	4,371	457.1	3.28	1,191	127.3	1.76	689	66.8	1.17	323	33.1	0.87	328	32.0	0.83	208	23.7	0.79
Delay Adjusted	4,424	462.6	3.32	1,206	129.0	1.78	692	67.1	1.18	324	33.2	0.87	329	32.1	0.83	211	24.1	0.80
Maryland																		
Observed	10,768	443.7	1.99	3,187	133.6	1.10	1,429	54.6	0.66	798	32.2	0.53	730	28.7	0.49	655	28.9	0.53
Delay Adjusted	11,024	454.2	2.04	3,242	136.0	1.12	1,458	55.7	0.67	812	32.7	0.54	737	29.0	0.50	661	29.2	0.53
Massachusetts																		
Observed	17,401	444.6	1.58	5,291	139.1	0.90	2,561	60.5	0.55	1,231	30.4	0.41	1,203	29.3	0.39	703	19.0	0.34
Delay Adjusted	17,697	451.9	1.60	5,318	139.8	0.90	2,606	61.6	0.56	1,245	30.7	0.41	1,214	29.5	0.39	724	19.5	0.35
Michigan																		
Observed	23,173	424.4	1.31	6,628	123.8	0.72	3,403	57.4	0.45	1,822	32.4	0.35	1,696	29.7	0.34	942	19.4	0.30
Delay Adjusted	23,746	434.8	1.34	6,729	125.6	0.73	3,464	58.4	0.46	1,858	33.1	0.36	1,719	30.1	0.34	979	20.1	0.31
Detroit																		
Observed	8,635	472.8	2.38	2,463	138.0	1.30	1,260	64.0	0.82	684	36.0	0.64	609	32.0	0.60	343	20.8	0.53
Delay Adjusted	8,726	477.7	2.40	2,483	139.1	1.31	1,265	64.3	0.83	688	36.2	0.65	611	32.1	0.60	346	21.0	0.54
Minnesota																		
Observed	13,871	446.8	1.77	4,146	135.8	0.99	1,707	51.3	0.57	1,060	33.0	0.47	1,021	31.2	0.45	877	31.8	0.50
Delay Adjusted	-	^	^	-	^	^	-	^	^	-	^	^	-	^	^	-	^	^

**Average Annual Cancer Incidence Delay Adjusted Counts and Age-adjusted (2000 U.S. Standard) Rates¹ for the Five Most Commonly Diagnosed Cancers
Selected Areas in the NAACCR United States Combined², 2014-2018, White, Females**

	All Sites			Breast			Lung & Bronchus			Colon & Rectum			Uterus Corpus & Uterus, NOS ³			Melanoma of the Skin		
	<i>Avg. Annual Cases</i>	<i>Rate</i>	<i>S.E.³</i>	<i>Avg. Annual Cases</i>	<i>Rate</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Rate</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Rate</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Rate</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Rate</i>	<i>S.E.</i>
Mississippi																		
Observed	5,237	429.0	2.78	1,431	118.9	1.48	853	63.5	0.99	490	38.7	0.81	272	22.6	0.64	229	21.1	0.66
Delay Adjusted	5,331	436.7	2.83	1,452	120.7	1.50	860	64.0	1.00	495	39.1	0.82	274	22.8	0.65	232	21.4	0.67
Missouri																		
Observed	14,824	430.9	1.65	4,366	129.9	0.92	2,336	62.6	0.59	1,220	34.4	0.46	957	27.1	0.41	541	17.8	0.36
Delay Adjusted	15,132	439.8	1.69	4,419	131.5	0.93	2,367	63.4	0.60	1,238	34.9	0.46	966	27.3	0.41	555	18.3	0.37
Montana																		
Observed	2,745	430.1	3.89	845	134.9	2.21	348	49.4	1.21	203	31.5	1.04	171	25.2	0.91	141	24.4	0.98
Delay Adjusted	2,838	444.7	4.02	864	137.9	2.26	353	50.1	1.23	207	32.1	1.06	173	25.6	0.92	146	25.2	1.01
Nebraska																		
Observed	4,687	441.9	3.01	1,380	132.3	1.66	569	49.9	0.96	427	38.6	0.87	301	27.8	0.75	259	27.4	0.80
Delay Adjusted	4,842	456.6	3.11	1,401	134.2	1.69	579	50.8	0.98	437	39.5	0.89	303	28.0	0.75	274	29.0	0.84
New Hampshire																		
Observed	4,053	460.8	3.40	1,258	144.7	1.92	578	61.0	1.16	279	31.6	0.89	288	30.5	0.84	220	26.6	0.85
Delay Adjusted	4,143	471.0	3.48	1,270	146.1	1.94	588	62.0	1.18	284	32.2	0.90	291	30.8	0.85	226	27.2	0.87
New Jersey																		
Observed	21,529	476.5	1.52	6,172	140.7	0.84	2,696	54.9	0.48	1,683	35.6	0.40	1,575	33.4	0.39	920	21.4	0.33
Delay Adjusted	22,189	491.1	1.56	6,280	143.2	0.85	2,734	55.6	0.49	1,714	36.3	0.41	1,592	33.8	0.39	957	22.3	0.35
New Mexico																		
Observed	4,226	368.8	2.66	1,313	114.8	1.49	437	34.7	0.76	344	29.3	0.74	277	23.4	0.66	155	13.7	0.52
Delay Adjusted	4,351	379.6	2.74	1,345	117.5	1.53	445	35.3	0.77	352	30.0	0.75	282	23.8	0.67	162	14.3	0.54
New York																		
Observed	44,956	475.2	1.05	12,680	138.8	0.58	5,992	58.2	0.34	3,309	33.4	0.27	3,131	32.1	0.27	1,695	18.9	0.22
Delay Adjusted	45,833	484.5	1.07	12,823	140.4	0.58	6,042	58.7	0.35	3,344	33.8	0.27	3,159	32.4	0.27	1,764	19.7	0.22
North Carolina																		
Observed	21,499	437.9	1.38	6,606	136.0	0.78	3,116	58.5	0.48	1,546	31.2	0.37	1,289	25.4	0.33	1,157	25.5	0.35
Delay Adjusted	22,246	453.0	1.43	6,791	139.8	0.80	3,163	59.4	0.48	1,580	31.9	0.37	1,305	25.8	0.33	1,209	26.6	0.36

¹. Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population. Puerto Rico is defined as "Other" race and therefore is not included in the White race category, see technical notes.

². See Technical Notes, Section I, for NAACCR area inclusion criteria for the combined cancer statistics.

³. Abbreviations: NOS - Not Otherwise Specified; S.E. - Standard Error

[^] There are insufficient historical registry data to calculate delay factors necessary for delay adjusted rates.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

Note: Delay adjusted counts are rounded to the nearest whole number. A small registry and/or rare cancer site may have the same delay adjusted count and observed count, but this is just due to rounding to whole counts. For more information about cancer incidence rates adjusted for reporting delay see <https://surveillance.cancer.gov/delay/>.

**Average Annual Cancer Incidence Delay Adjusted Counts and Age-adjusted (2000 U.S. Standard) Rates¹ for the Five Most Commonly Diagnosed Cancers
Selected Areas in the NAACCR United States Combined², 2014-2018, White, Females**

	All Sites			Breast			Lung & Bronchus			Colon & Rectum			Uterus Corpus & Uterus, NOS ³			Melanoma of the Skin		
	Avg. Annual Cases	Rate	S.E. ³	Avg. Annual Cases	Rate	S.E.	Avg. Annual Cases	Rate	S.E.	Avg. Annual Cases	Rate	S.E.	Avg. Annual Cases	Rate	S.E.	Avg. Annual Cases	Rate	S.E.
North Dakota																		
Observed	1,692	422.1	4.83	504	128.4	2.70	219	51.1	1.59	145	34.2	1.34	107	26.2	1.18	84	23.8	1.24
Delay Adjusted	1,729	431.3	4.94	507	129.3	2.71	224	52.2	1.62	146	34.6	1.36	108	26.4	1.20	85	24.1	1.25
Ohio																		
Observed	29,468	446.2	1.22	8,484	130.2	0.66	4,212	59.1	0.42	2,476	36.1	0.34	2,172	31.7	0.32	1,292	21.6	0.28
Delay Adjusted	30,460	461.1	1.26	8,688	133.3	0.68	4,310	60.5	0.43	2,537	37.0	0.35	2,221	32.4	0.32	1,349	22.6	0.30
Oklahoma																		
Observed	8,142	409.6	2.11	2,368	120.7	1.16	1,220	56.5	0.74	679	33.4	0.59	456	22.6	0.49	327	17.8	0.46
Delay Adjusted	8,213	413.3	2.13	2,374	121.0	1.16	1,228	56.9	0.74	681	33.5	0.59	458	22.7	0.49	328	17.9	0.46
Oregon																		
Observed	10,297	423.3	1.95	3,128	129.9	1.09	1,323	50.4	0.64	753	30.4	0.52	750	29.6	0.50	544	23.9	0.48
Delay Adjusted	10,648	437.5	2.01	3,218	133.6	1.12	1,354	51.6	0.65	774	31.3	0.53	762	30.1	0.51	556	24.4	0.49
Pennsylvania																		
Observed	35,199	459.6	1.16	9,924	133.6	0.64	4,715	55.8	0.37	2,821	34.6	0.31	2,631	33.2	0.30	1,401	20.3	0.26
Delay Adjusted	35,844	468.0	1.18	10,032	135.1	0.64	4,752	56.3	0.38	2,846	34.9	0.31	2,644	33.3	0.30	1,446	20.9	0.27
Rhode Island																		
Observed	2,963	459.6	3.98	889	141.9	2.24	460	66.1	1.41	197	29.0	0.97	201	29.9	0.98	120	19.3	0.84
Delay Adjusted	3,044	472.0	4.09	901	143.9	2.27	471	67.6	1.45	201	29.5	0.99	205	30.4	0.99	122	19.7	0.86
South Carolina																		
Observed	10,048	420.5	1.97	3,082	130.7	1.11	1,468	55.6	0.67	755	31.4	0.53	544	22.0	0.44	548	25.0	0.51
Delay Adjusted	10,341	432.5	2.02	3,149	133.5	1.13	1,491	56.5	0.68	773	32.2	0.55	553	22.4	0.45	564	25.7	0.52
South Dakota																		
Observed	2,076	431.3	4.49	590	125.6	2.45	272	51.9	1.45	178	35.0	1.24	141	28.2	1.12	113	27.3	1.23
Delay Adjusted	2,160	448.7	4.67	601	127.9	2.50	280	53.6	1.49	183	35.9	1.27	142	28.4	1.12	119	28.9	1.30
Tennessee																		
Observed	15,267	430.0	1.61	4,317	122.9	0.87	2,476	64.5	0.59	1,244	34.4	0.45	914	25.2	0.39	617	18.8	0.35
Delay Adjusted	15,559	438.4	1.65	4,403	125.3	0.89	2,505	65.2	0.60	1,255	34.7	0.45	921	25.4	0.39	634	19.3	0.36
Texas																		
Observed	47,139	387.4	0.81	14,005	115.3	0.44	5,289	42.3	0.26	3,815	31.1	0.23	2,954	23.8	0.20	1,342	11.3	0.14
Delay Adjusted	48,656	399.9	0.84	14,391	118.5	0.46	5,355	42.8	0.27	3,877	31.6	0.23	3,007	24.2	0.20	1,437	12.2	0.15

**Average Annual Cancer Incidence Delay Adjusted Counts and Age-adjusted (2000 U.S. Standard) Rates¹ for the Five Most Commonly Diagnosed Cancers
Selected Areas in the NAACCR United States Combined², 2014-2018, White, Females**

	All Sites			Breast			Lung & Bronchus			Colon & Rectum			Uterus Corpus & Uterus, NOS ³			Melanoma of the Skin		
	<i>Avg. Annual Cases</i>	<i>Rate</i>	<i>S.E.³</i>	<i>Avg. Annual Cases</i>	<i>Rate</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Rate</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Rate</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Rate</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Rate</i>	<i>S.E.</i>
Utah																		
Observed	4,944	378.5	2.44	1,509	116.7	1.37	296	22.5	0.59	344	26.7	0.65	357	26.6	0.64	449	34.6	0.74
Delay Adjusted	5,029	385.1	2.49	1,521	117.6	1.38	300	22.8	0.60	347	27.0	0.66	359	26.7	0.64	458	35.3	0.76
Vermont																		
Observed	1,888	447.1	4.88	546	132.4	2.69	256	55.9	1.61	140	32.2	1.28	161	35.1	1.30	129	32.5	1.37
Delay Adjusted	1,924	455.5	4.97	551	133.4	2.71	259	56.6	1.63	143	32.8	1.30	161	35.3	1.30	131	32.9	1.39
Virginia																		
Observed	15,268	395.0	1.47	4,804	125.4	0.84	2,070	50.1	0.50	1,195	30.6	0.41	1,013	25.0	0.36	765	21.0	0.35
Delay Adjusted	15,570	403.1	1.51	4,853	126.8	0.85	2,085	50.4	0.50	1,205	30.8	0.41	1,023	25.3	0.36	780	21.5	0.36
Washington																		
Observed	16,253	431.2	1.57	5,058	135.0	0.88	2,020	50.7	0.52	1,181	31.4	0.42	1,044	26.3	0.38	878	24.5	0.38
Delay Adjusted	16,570	439.6	1.60	5,111	136.4	0.89	2,052	51.5	0.52	1,199	31.8	0.43	1,057	26.6	0.38	895	25.0	0.39
Seattle																		
Observed	11,438	460.0	1.99	3,566	144.4	1.12	1,377	52.6	0.65	801	32.2	0.53	726	27.5	0.47	702	29.7	0.52
Delay Adjusted	11,555	464.7	2.01	3,577	144.8	1.13	1,380	52.7	0.65	805	32.3	0.53	729	27.6	0.47	717	30.3	0.53
West Virginia																		
Observed	5,718	466.6	2.91	1,447	118.7	1.47	944	70.1	1.05	517	40.8	0.84	414	33.5	0.78	198	18.2	0.62
Delay Adjusted	5,862	478.3	2.98	1,488	122.0	1.51	961	71.4	1.07	526	41.5	0.85	420	34.0	0.79	204	18.7	0.63
Wisconsin																		
Observed	14,956	437.4	1.67	4,442	132.9	0.94	1,942	52.6	0.55	1,109	31.4	0.44	1,143	31.9	0.44	643	20.8	0.39
Delay Adjusted	15,401	450.4	1.72	4,534	135.7	0.95	1,984	53.7	0.56	1,143	32.3	0.45	1,166	32.6	0.45	675	21.9	0.41
Wyoming																		
Observed	1,250	382.7	5.05	375	115.1	2.78	140	40.4	1.56	97	29.9	1.41	81	23.0	1.20	67	21.4	1.23
Delay Adjusted	1,262	386.7	5.11	378	116.2	2.81	141	40.5	1.57	97	30.0	1.41	82	23.1	1.20	68	21.8	1.25

¹ Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population. Puerto Rico is defined as "Other" race and therefore is not included in the White race category, see technical notes.

² See Technical Notes, Section I, for NAACCR area inclusion criteria for the combined cancer statistics.

³ Abbreviations: NOS - Not Otherwise Specified; S.E. - Standard Error

[^] There are insufficient historical registry data to calculate delay factors necessary for delay adjusted rates.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

Note: Delay adjusted counts are rounded to the nearest whole number. A small registry and/or rare cancer site may have the same delay adjusted count and observed count, but this is just due to rounding to whole counts. For more information about cancer incidence rates adjusted for reporting delay see <https://surveillance.cancer.gov/delay/>.

NAACCR U.S. Combined Delay Adjusted Incidence 2014-2018, Black Combined



UNITED STATES

V-29 Combined Delay Adjusted Incidence – Black

**Average Annual Delay Adjusted Cancer Cases and Age-adjusted Incidence Rates*, Selected Sites
NAACCR United States Combined¹, 2014-2018, Black**

<i>SITES</i>	MALES (BLACK)						FEMALES (BLACK)					
	Observed			Delay Adjusted			Observed			Delay Adjusted		
	<i>Avg. Annual Cases</i>	<i>Rate</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Rate</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Rate</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Rate</i>	<i>S.E.</i>
All Sites (invasive & in situ bladder)	93,846	517.2	0.80	96,632	532.7	0.83	92,815	397.1	0.60	95,578	409.0	0.61
Oral Cavity & Pharynx	2,591	13.5	0.12	2,643	13.7	0.13	1,182	4.9	0.07	1,206	5.0	0.07
<i>Digestive</i>												
Esophagus	1,058	5.9	0.09	1,070	5.9	0.09	498	2.1	0.04	503	2.1	0.04
Stomach	2,172	13.1	0.13	2,209	13.3	0.14	1,664	7.3	0.08	1,693	7.5	0.08
Colon & Rectum	8,899	50.4	0.25	9,080	51.4	0.26	8,728	37.5	0.18	8,903	38.3	0.19
Liver & IBD ²	3,556	17.5	0.14	3,645	17.9	0.14	1,347	5.5	0.07	1,381	5.6	0.07
Pancreas	2,982	17.4	0.15	3,021	17.6	0.15	3,380	14.8	0.12	3,424	15.0	0.12
<i>Respiratory</i>												
Larynx	1,412	7.7	0.10	1,432	7.8	0.10	364	1.5	0.04	369	1.5	0.04
Lung & bronchus	12,789	75.4	0.32	12,963	76.4	0.32	10,785	46.1	0.20	10,937	46.8	0.21
<i>Skin</i>												
Melanomas of the skin	182	1.1	0.04	189	1.1	0.04	197	0.9	0.03	205	0.9	0.03
Breast (female cases only)	-	-	-	-	-	-	29,149	124.4	0.33	29,780	127.1	0.34
<i>Female Genital</i>												
Cervix uteri	-	-	-	-	-	-	1,978	8.7	0.09	2,018	8.8	0.09
Corpus & uterus, NOS ²	-	-	-	-	-	-	6,778	27.6	0.15	6,880	28.0	0.16
Ovary	-	-	-	-	-	-	2,011	8.6	0.09	2,068	8.8	0.09
<i>Male Genital</i>												
Prostate	32,355	168.9	0.44	34,117	178.3	0.47	-	-	-	-	-	-
Testis	317	1.5	0.04	323	1.6	0.04	-	-	-	-	-	-
<i>Urinary</i>												
Bladder (incl. <i>in situ</i>)	2,975	19.0	0.17	3,052	19.5	0.17	1,436	6.4	0.08	1,473	6.6	0.08
Kidney & renal pelvis	4,732	25.3	0.17	4,855	26.0	0.18	3,100	13.1	0.11	3,182	13.5	0.11
Brain & Other CNS ²	921	4.7	0.07	946	4.8	0.07	800	3.4	0.06	821	3.5	0.06
<i>Endocrine</i>												
Thyroid gland	725	3.8	0.07	740	3.9	0.07	3,008	13.0	0.11	3,071	13.3	0.11
<i>Lymphomas</i>												
Hodgkin Lymphoma	616	2.9	0.05	630	3.0	0.06	536	2.3	0.04	548	2.3	0.05
Non-Hodgkin Lymphoma	3,082	16.9	0.14	3,191	17.5	0.15	2,798	12.1	0.10	2,897	12.5	0.11
Multiple Myeloma	2,741	16.3	0.15	2,959	17.6	0.16	2,781	12.1	0.10	3,003	13.1	0.11
Leukemias	2,342	13.4	0.13	2,536	14.5	0.14	2,034	8.9	0.09	2,202	9.6	0.10

* Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population. Puerto Rico is defined as “Other” race and therefore is not included in the Black race category, see technical notes.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ NAACCR United States Combined includes registries for which a U.S. average delay adjustment factor was calculated. See technical notes.

² Abbreviations: IBD – Intrahepatic Bile Duct; NOS - Not Otherwise Specified; CNS – Central Nervous System

Note: Delay adjusted counts are rounded to the nearest whole number. A small registry and/or rare cancer site may have the same delay adjusted count and observed count, but this is just due to rounding to whole counts. For more information about cancer incidence rates adjusted for reporting delay see <https://surveillance.cancer.gov/delay/>.

Average Annual Cancer Incidence Delay Adjusted Counts and Age-adjusted (2000 U.S. Standard) Rates¹ for the Five Most Commonly Diagnosed Cancers
Selected Areas in the NAACCR United States Combined², 2014-2018, Black, Males

	All Sites			Prostate			Lung & Bronchus			Colon & Rectum			Kidney & Renal Pelvis			Liver & IBD ³		
	<i>Avg. Annual Cases</i>	<i>Rate</i>	<i>S.E.³</i>	<i>Avg. Annual Cases</i>	<i>Rate</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Rate</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Rate</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Rate</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Rate</i>	<i>S.E.</i>
NAACCR U.S. Combined																		
Observed	93,846	517.2	0.80	32,355	168.9	0.44	12,789	75.4	0.32	8,899	50.4	0.25	4,732	25.3	0.17	3,556	17.5	0.14
Delay Adjusted	96,632	532.7	0.83	34,117	178.3	0.47	12,963	76.4	0.32	9,080	51.4	0.26	4,855	26.0	0.18	3,645	17.9	0.14
Alabama																		
Observed	3,072	534.4	4.61	1,125	185.7	2.64	462	82.1	1.83	302	55.4	1.52	150	25.9	1.00	84	12.9	0.67
Delay Adjusted	3,123	543.3	4.68	1,162	192.0	2.74	464	82.6	1.84	306	56.1	1.54	151	26.1	1.01	86	13.1	0.68
Alaska																		
Observed	41	382.4	32.42	15	138.3	19.53	4	49.6	12.55	3	27.8	9.26	-	-	-	2	17.5	6.58
Delay Adjusted	43	402.1	34.05	16	144.7	20.38	5	51.4	12.95	3	28.9	9.65	-	-	-	2	18.7	6.98
Arizona																		
Observed	518	386.3	8.34	164	115.2	4.34	66	56.5	3.40	43	31.6	2.38	34	24.2	2.00	17	11.9	1.36
Delay Adjusted	557	415.4	8.97	183	127.9	4.82	68	57.9	3.48	47	34.4	2.60	36	25.4	2.10	18	12.5	1.44
Arkansas																		
Observed	1,185	598.7	8.38	409	195.0	4.62	205	108.0	3.65	118	61.3	2.72	58	28.8	1.81	33	15.8	1.33
Delay Adjusted	1,216	614.5	8.60	426	203.2	4.82	206	108.8	3.68	121	62.6	2.77	59	29.3	1.84	33	16.0	1.35
California																		
Observed	5,404	442.3	2.83	1,757	133.9	1.50	661	58.8	1.07	505	42.3	0.88	288	23.0	0.63	228	17.2	0.53
Delay Adjusted	5,623	460.3	2.95	1,896	145.0	1.63	675	60.0	1.10	518	43.3	0.91	297	23.7	0.65	234	17.7	0.55
Greater California																		
Observed	2,295	435.3	4.37	763	135.3	2.34	263	55.7	1.65	212	40.8	1.35	125	22.5	0.96	98	16.9	0.81
Delay Adjusted	2,409	457.3	4.60	829	147.5	2.56	270	57.4	1.70	218	42.1	1.39	130	23.5	1.01	101	17.4	0.84
Greater Bay																		
Observed	1,143	472.1	6.55	360	135.9	3.35	141	62.9	2.49	103	43.0	1.99	61	25.4	1.52	61	23.4	1.40
Delay Adjusted	1,174	485.3	6.73	379	143.1	3.53	142	63.5	2.51	104	43.7	2.02	63	26.1	1.56	62	23.9	1.44
Los Angeles																		
Observed	1,967	434.7	4.54	634	131.5	2.41	257	60.0	1.73	191	43.6	1.46	102	22.4	1.02	69	14.2	0.79
Delay Adjusted	2,040	451.0	4.71	688	143.2	2.64	262	61.2	1.77	196	44.6	1.49	104	22.8	1.04	71	14.5	0.81
Colorado																		
Observed	441	424.4	10.07	151	136.8	5.51	45	49.6	3.69	40	40.2	3.16	27	24.9	2.36	16	13.7	1.69
Delay Adjusted	454	437.1	10.37	161	147.6	5.98	45	50.0	3.72	41	40.6	3.19	27	25.3	2.40	16	13.9	1.72

**Average Annual Cancer Incidence Delay Adjusted Counts and Age-adjusted (2000 U.S. Standard) Rates¹ for the Five Most Commonly Diagnosed Cancers
Selected Areas in the NAACCR United States Combined², 2014-2018, Black, Males**

	All Sites			Prostate			Lung & Bronchus			Colon & Rectum			Kidney & Renal Pelvis			Liver & IBD ³		
	<i>Avg. Annual Cases</i>	<i>Rate</i>	<i>S.E.³</i>	<i>Avg. Annual Cases</i>	<i>Rate</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Rate</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Rate</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Rate</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Rate</i>	<i>S.E.</i>
Connecticut																		
Observed	819	485.5	8.06	292	165.7	4.58	98	65.9	3.16	71	42.8	2.42	43	23.4	1.66	30	16.7	1.42
Delay Adjusted	834	494.7	8.21	301	171.5	4.75	99	66.5	3.20	72	43.2	2.44	44	23.8	1.68	31	16.9	1.44
Delaware																		
Observed	505	529.7	11.13	201	195.9	6.45	62	71.5	4.31	45	50.9	3.59	25	25.9	2.41	21	19.4	1.99
Delay Adjusted	522	547.3	11.50	213	207.3	6.83	63	72.6	4.37	46	51.7	3.65	26	26.6	2.48	21	19.8	2.03
District of Columbia																		
Observed	818	510.8	8.27	243	146.7	4.36	109	69.0	3.05	82	54.4	2.78	36	21.9	1.70	51	28.7	1.85
Delay Adjusted	853	532.8	8.63	261	157.4	4.67	111	69.9	3.10	85	56.2	2.86	38	23.1	1.79	53	29.5	1.91
Florida																		
Observed	6,600	452.9	2.62	2,193	143.7	1.43	785	56.3	0.95	646	45.0	0.83	273	18.4	0.52	205	12.8	0.42
Delay Adjusted	6,921	475.0	2.75	2,383	156.4	1.57	801	57.4	0.97	667	46.4	0.86	284	19.1	0.54	209	13.1	0.43
Georgia																		
Observed	7,020	553.8	3.26	2,612	195.4	1.87	908	78.1	1.29	675	53.3	1.01	333	25.3	0.67	193	13.4	0.47
Delay Adjusted	7,157	564.8	3.33	2,695	201.7	1.93	918	79.0	1.30	685	54.1	1.03	341	25.9	0.69	196	13.6	0.47
Hawaii																		
Observed	65	456.9	28.51	26	176.8	17.09	5	41.4	9.47	7	47.3	8.98	3	19.3	5.88	3	20.7	6.49
Delay Adjusted	68	476.6	29.74	27	182.4	17.67	5	42.1	9.60	7	48.1	9.13	3	19.6	5.96	3	21.1	6.65
Idaho																		
Observed	20	439.8	58.86	8	147.9	26.30	3	53.2	16.88	2	44.8	16.04	-	-	-	1	34.6	21.12
Delay Adjusted	21	453.9	60.65	9	158.2	28.02	3	54.4	17.29	2	45.9	16.38	-	-	-	1	35.0	21.25
Illinois																		
Observed	4,521	552.9	3.84	1,498	172.5	2.07	685	88.6	1.58	470	60.3	1.30	241	29.0	0.87	142	15.6	0.61
Delay Adjusted	4,605	563.5	3.91	1,556	179.5	2.16	692	89.5	1.60	476	60.9	1.31	245	29.5	0.88	145	16.0	0.62
Indiana																		
Observed	1,303	523.0	6.92	422	163.3	3.78	190	81.3	2.82	124	51.9	2.23	74	29.1	1.61	57	20.5	1.29
Delay Adjusted	1,377	552.7	7.32	480	185.9	4.32	195	83.3	2.89	127	53.4	2.29	79	31.0	1.71	60	21.6	1.37

¹. Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population. Puerto Rico is defined as "Other" race and therefore is not included in the Black race category, see technical notes.

². See Technical Notes, Section I, for NAACCR area inclusion criteria for the combined cancer statistics.

³. Abbreviations: IBD – Intrahepatic Bile Duct; S.E. - Standard Error

[^]. There are insufficient historical registry data to calculate delay factors necessary for delay adjusted rates.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

Note: Delay adjusted counts are rounded to the nearest whole number. A small registry and/or rare cancer site may have the same delay adjusted count and observed count, but this is just due to rounding to whole counts. For more information about cancer incidence rates adjusted for reporting delay see <https://surveillance.cancer.gov/delay/>.

**Average Annual Cancer Incidence Delay Adjusted Counts and Age-adjusted (2000 U.S. Standard) Rates¹ for the Five Most Commonly Diagnosed Cancers
Selected Areas in the NAACCR United States Combined², 2014-2018, Black, Males**

	All Sites			Prostate			Lung & Bronchus			Colon & Rectum			Kidney & Renal Pelvis			Liver & IBD ³		
	Avg. Annual Cases	Rate	S.E. ³	Avg. Annual Cases	Rate	S.E.	Avg. Annual Cases	Rate	S.E.	Avg. Annual Cases	Rate	S.E.	Avg. Annual Cases	Rate	S.E.	Avg. Annual Cases	Rate	S.E.
Iowa																		
Observed	208	584.1	20.88	64	175.5	10.88	28	94.3	9.05	18	56.5	6.94	10	24.3	4.16	13	33.9	4.55
Delay Adjusted	214	601.1	21.51	66	180.0	11.16	29	97.3	9.34	18	56.9	6.99	10	24.7	4.22	14	35.0	4.69
Kansas																		
Observed	383	504.7	12.48	126	159.1	6.78	56	77.3	4.99	31	43.8	3.82	18	22.4	2.51	17	19.7	2.28
Delay Adjusted	-	^	^	-	^	^	-	^	^	-	^	^	-	^	^	-	^	^
Kentucky																		
Observed	839	546.3	9.19	259	159.2	4.80	140	101.0	4.15	87	57.8	3.02	47	29.1	2.05	31	17.7	1.51
Delay Adjusted	855	556.6	9.36	274	168.6	5.09	141	101.6	4.18	88	58.4	3.06	48	29.6	2.09	32	17.9	1.53
Louisiana																		
Observed	3,833	590.2	4.55	1,259	183.9	2.46	593	95.8	1.89	393	61.9	1.49	182	28.0	0.98	173	23.1	0.83
Delay Adjusted	3,896	599.9	4.62	1,289	188.2	2.52	597	96.5	1.90	397	62.5	1.50	185	28.4	1.00	178	23.7	0.85
Maine																		
Observed	26	367.1	36.84	8	130.8	23.25	4	65.5	15.73	2	29.7	9.54	1	13.6	5.65	2	21.1	7.12
Delay Adjusted	26	373.8	37.53	8	135.6	24.17	4	65.7	15.78	2	29.8	9.61	1	13.9	5.76	2	21.3	7.19
Maryland																		
Observed	4,204	516.2	3.80	1,650	189.0	2.20	470	63.1	1.39	366	47.1	1.18	189	22.8	0.78	173	18.9	0.67
Delay Adjusted	4,330	531.7	3.91	1,710	196.4	2.30	481	64.5	1.42	375	48.3	1.21	194	23.4	0.81	180	19.6	0.70
Massachusetts																		
Observed	1,063	454.2	6.68	408	167.7	3.96	108	51.5	2.38	97	42.8	2.09	45	18.2	1.29	44	17.2	1.22
Delay Adjusted	1,098	469.3	6.91	430	176.9	4.19	110	52.5	2.42	98	43.4	2.12	45	18.5	1.31	46	17.8	1.27
Michigan																		
Observed	3,305	526.8	4.30	1,057	158.8	2.28	493	82.6	1.75	322	52.7	1.38	171	26.6	0.95	131	18.7	0.76
Delay Adjusted	3,360	535.6	4.37	1,090	163.7	2.35	499	83.7	1.77	326	53.5	1.40	175	27.1	0.97	134	19.1	0.78
Detroit																		
Observed	2,501	571.2	5.34	809	174.2	2.85	360	85.7	2.12	252	59.6	1.75	123	27.5	1.16	101	20.4	0.95
Delay Adjusted	2,535	579.0	5.41	832	179.1	2.93	363	86.4	2.13	253	60.0	1.76	125	28.0	1.17	102	20.7	0.96
Minnesota																		
Observed	544	536.4	12.17	170	165.3	6.50	67	75.0	4.80	46	46.2	3.66	31	26.8	2.54	33	33.4	3.10
Delay Adjusted	-	^	^	-	^	^	-	^	^	-	^	^	-	^	^	-	^	^

**Average Annual Cancer Incidence Delay Adjusted Counts and Age-adjusted (2000 U.S. Standard) Rates¹ for the Five Most Commonly Diagnosed Cancers
Selected Areas in the NAACCR United States Combined², 2014-2018, Black, Males**

	All Sites			Prostate			Lung & Bronchus			Colon & Rectum			Kidney & Renal Pelvis			Liver & IBD ³		
	<i>Avg. Annual Cases</i>	<i>Rate</i>	<i>S.E.³</i>	<i>Avg. Annual Cases</i>	<i>Rate</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Rate</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Rate</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Rate</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Rate</i>	<i>S.E.</i>
Mississippi																		
Observed	2,810	591.8	5.38	963	191.0	2.95	472	105.1	2.35	320	68.8	1.86	146	31.1	1.23	62	11.7	0.71
Delay Adjusted	2,861	602.6	5.48	997	197.6	3.05	476	106.0	2.37	324	69.5	1.88	148	31.6	1.25	62	11.9	0.72
Missouri																		
Observed	1,586	534.1	6.37	462	145.3	3.19	266	95.2	2.78	149	51.8	2.01	85	28.0	1.43	76	23.1	1.24
Delay Adjusted	1,619	545.1	6.50	488	153.7	3.38	269	96.3	2.81	151	52.4	2.03	87	28.6	1.46	78	23.4	1.26
Montana																		
Observed	10	466.3	77.46	3	158.1	41.30	-	-	-	-	-	-	-	-	-	-	-	-
Delay Adjusted	10	482.6	80.16	4	169.0	44.13	-	-	-	-	-	-	-	-	-	-	-	-
Nebraska																		
Observed	197	581.3	20.26	70	200.2	11.59	21	70.9	7.51	19	56.2	6.20	15	40.9	5.06	9	24.8	3.99
Delay Adjusted	208	612.5	21.34	75	214.7	12.44	22	73.7	7.81	20	57.5	6.34	16	42.6	5.27	9	25.6	4.14
New Hampshire																		
Observed	30	363.4	34.08	13	151.7	22.24	3	44.8	12.12	3	39.3	11.05	-	-	-	1	15.8	7.31
Delay Adjusted	31	380.1	35.67	13	156.7	22.98	3	45.7	12.33	3	40.2	11.34	-	-	-	1	16.6	7.71
New Jersey																		
Observed	2,950	521.8	4.52	1,142	193.0	2.67	318	61.7	1.63	273	49.5	1.41	138	23.1	0.92	99	15.7	0.73
Delay Adjusted	3,054	540.3	4.69	1,232	208.2	2.89	323	62.7	1.66	283	51.2	1.46	143	23.8	0.94	104	16.5	0.77
New Mexico																		
Observed	93	354.4	17.64	34	114.5	9.32	12	56.6	7.64	5	19.5	3.96	5	17.1	3.69	4	12.7	3.08
Delay Adjusted	102	386.8	19.25	38	129.9	10.59	13	59.3	8.01	6	20.0	4.05	5	17.8	3.82	4	13.5	3.29
New York																		
Observed	8,068	523.5	2.72	3,093	191.7	1.60	863	58.9	0.94	702	47.3	0.83	371	23.4	0.57	302	18.1	0.48
Delay Adjusted	8,274	537.0	2.79	3,232	200.5	1.68	870	59.4	0.94	715	48.2	0.85	379	24.0	0.58	308	18.5	0.49
North Carolina																		
Observed	5,481	546.8	3.54	1,924	180.2	1.96	829	87.4	1.46	468	48.0	1.06	270	26.1	0.75	175	15.5	0.56
Delay Adjusted	5,671	565.9	3.66	2,051	192.1	2.09	841	88.7	1.48	478	49.0	1.09	277	26.9	0.77	182	16.1	0.58

¹. Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population. Puerto Rico is defined as "Other" race and therefore is not included in the Black race category, see technical notes.

². See Technical Notes, Section I, for NAACCR area inclusion criteria for the combined cancer statistics.

³. Abbreviations: IBD – Intrahepatic Bile Duct; S.E. - Standard Error

^ There are insufficient historical registry data to calculate delay factors necessary for delay adjusted rates.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

Note: Delay adjusted counts are rounded to the nearest whole number. A small registry and/or rare cancer site may have the same delay adjusted count and observed count, but this is just due to rounding to whole counts. For more information about cancer incidence rates adjusted for reporting delay see <https://surveillance.cancer.gov/delay/>.

Average Annual Cancer Incidence Delay Adjusted Counts and Age-adjusted (2000 U.S. Standard) Rates¹ for the Five Most Commonly Diagnosed Cancers
Selected Areas in the NAACCR United States Combined², 2014-2018, Black, Males

	All Sites			Prostate			Lung & Bronchus			Colon & Rectum			Kidney & Renal Pelvis			Liver & IBD ³		
	Avg. Annual Cases	Rate	S.E. ³	Avg. Annual Cases	Rate	S.E.	Avg. Annual Cases	Rate	S.E.	Avg. Annual Cases	Rate	S.E.	Avg. Annual Cases	Rate	S.E.	Avg. Annual Cases	Rate	S.E.
North Dakota																		
Observed	14	244.9	43.19	5	92.0	21.18	-	-	-	2	51.6	29.48	-	-	-	-	-	-
Delay Adjusted	14	250.4	44.14	6	94.0	21.64	-	-	-	2	52.2	29.75	-	-	-	-	-	-
Ohio																		
Observed	3,385	514.2	4.15	1,113	159.5	2.24	542	86.7	1.75	294	45.5	1.25	175	26.1	0.92	140	19.2	0.76
Delay Adjusted	3,502	532.2	4.29	1,187	170.1	2.39	555	88.7	1.79	301	46.7	1.28	180	26.9	0.95	145	19.9	0.79
Oklahoma																		
Observed	641	506.0	9.70	216	164.1	5.39	98	82.9	4.06	58	46.9	3.00	33	25.9	2.16	22	13.6	1.35
Delay Adjusted	660	521.1	9.99	227	172.6	5.68	99	84.5	4.14	60	48.0	3.07	34	26.2	2.18	22	13.8	1.38
Oregon																		
Observed	198	509.6	18.31	64	163.6	10.33	24	72.7	7.55	13	33.2	4.70	12	25.9	3.59	14	30.4	3.93
Delay Adjusted	208	537.4	19.36	69	177.0	11.19	24	74.2	7.72	13	34.2	4.85	12	26.8	3.71	14	31.6	4.08
Pennsylvania																		
Observed	3,348	535.5	4.37	1,033	155.7	2.28	477	82.3	1.78	280	46.4	1.31	192	29.7	1.00	190	27.2	0.93
Delay Adjusted	3,443	550.7	4.49	1,115	168.0	2.46	481	83.0	1.80	286	47.3	1.33	197	30.5	1.03	194	27.8	0.95
Rhode Island																		
Observed	127	366.7	15.76	42	116.9	8.74	20	60.1	6.55	10	27.5	4.23	5	13.0	2.77	5	11.2	2.41
Delay Adjusted	131	376.4	16.18	44	122.8	9.18	20	61.5	6.70	10	28.0	4.32	5	13.4	2.85	5	11.6	2.50
South Carolina																		
Observed	3,299	525.7	4.37	1,121	167.2	2.37	506	83.4	1.78	322	53.6	1.43	163	25.1	0.92	95	13.2	0.64
Delay Adjusted	3,401	542.2	4.51	1,183	176.6	2.51	513	84.7	1.80	331	55.1	1.47	169	25.9	0.95	97	13.5	0.65
South Dakota																		
Observed	20	367.5	46.44	6	114.4	22.98	2	43.7	19.55	2	19.6	7.48	1	17.8	6.78	-	-	-
Delay Adjusted	21	383.1	48.53	7	123.4	24.93	2	45.1	20.19	2	20.0	7.64	1	18.4	6.99	-	-	-
Tennessee																		
Observed	2,532	556.1	5.43	870	181.8	3.02	393	92.8	2.31	248	55.6	1.73	140	29.9	1.22	96	17.4	0.85
Delay Adjusted	2,598	570.3	5.57	896	187.2	3.10	399	94.2	2.35	252	56.5	1.76	143	30.6	1.25	98	17.8	0.87
Texas																		
Observed	6,831	514.1	3.07	2,198	158.3	1.65	933	78.4	1.27	730	55.2	1.01	371	27.0	0.68	349	22.1	0.57
Delay Adjusted	7,111	535.2	3.19	2,386	172.2	1.80	944	79.4	1.28	747	56.4	1.03	385	28.0	0.71	355	22.5	0.58

**Average Annual Cancer Incidence Delay Adjusted Counts and Age-adjusted (2000 U.S. Standard) Rates¹ for the Five Most Commonly Diagnosed Cancers
Selected Areas in the NAACCR United States Combined², 2014-2018, Black, Males**

	All Sites			Prostate			Lung & Bronchus			Colon & Rectum			Kidney & Renal Pelvis			Liver & IBD ³		
	<i>Avg. Annual Cases</i>	<i>Rate</i>	<i>S.E.³</i>	<i>Avg. Annual Cases</i>	<i>Rate</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Rate</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Rate</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Rate</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Rate</i>	<i>S.E.</i>
Utah																		
Observed	54	403.0	30.20	19	150.8	18.17	3	41.1	12.12	5	33.1	7.93	1	6.9	2.69	4	29.1	7.06
Delay Adjusted	56	421.4	31.61	20	155.4	18.74	3	41.8	12.33	5	33.4	7.99	1	7.0	2.74	4	30.1	7.33
Vermont																		
Observed	12	392.3	57.71	5	171.0	40.26	-	-	-	-	-	-	1	29.1	12.09	-	-	-
Delay Adjusted	13	427.3	62.81	5	174.6	41.07	-	-	-	-	-	-	1	31.0	12.92	-	-	-
Virginia																		
Observed	3,766	492.3	3.82	1,318	161.1	2.10	526	73.8	1.54	348	47.1	1.20	230	29.3	0.91	123	14.1	0.60
Delay Adjusted	3,839	501.8	3.89	1,360	166.3	2.17	530	74.3	1.55	353	47.8	1.22	233	29.6	0.92	125	14.4	0.62
Washington																		
Observed	600	461.8	9.65	187	137.2	5.05	67	61.5	3.83	53	40.1	2.81	35	24.9	2.15	35	23.5	1.97
Delay Adjusted	608	467.8	9.78	191	140.3	5.16	67	62.1	3.86	53	40.5	2.83	35	25.2	2.17	35	23.9	2.01
Seattle																		
Observed	577	515.1	10.95	182	156.6	5.82	63	66.2	4.24	52	47.0	3.29	35	29.2	2.51	32	25.2	2.19
Delay Adjusted	592	528.5	11.24	192	165.3	6.15	63	66.4	4.26	54	48.8	3.41	36	29.6	2.55	32	25.3	2.21
West Virginia																		
Observed	187	527.6	18.86	67	172.2	10.14	28	90.8	8.41	17	48.4	5.65	7	21.8	3.92	8	16.5	2.65
Delay Adjusted	194	549.0	19.63	70	180.1	10.61	29	92.2	8.55	18	49.4	5.77	8	22.4	4.02	8	16.9	2.71
Wisconsin																		
Observed	862	656.1	11.00	265	192.8	5.76	138	116.5	4.89	76	59.6	3.36	51	35.9	2.45	43	28.6	2.08
Delay Adjusted	888	676.1	11.34	274	199.0	5.95	140	118.9	4.99	78	61.2	3.45	52	37.0	2.52	44	29.5	2.14
Wyoming																		
Observed	10	293.3	48.34	3	88.3	25.64	-	-	-	1	38.0	17.32	-	-	-	-	-	-
Delay Adjusted	10	296.0	48.75	3	89.1	25.87	-	-	-	1	38.1	17.37	-	-	-	-	-	-

¹ Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population. Puerto Rico is defined as "Other" race and therefore is not included in the Black race category, see technical notes.

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³ Abbreviations: IBD – Intrahepatic Bile Duct; S.E. - Standard Error

[^] There are insufficient historical registry data to calculate delay factors necessary for delay adjusted rates.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

Note: Delay adjusted counts are rounded to the nearest whole number. A small registry and/or rare cancer site may have the same delay adjusted count and observed count, but this is just due to rounding to whole counts. For more information about cancer incidence rates adjusted for reporting delay see <https://surveillance.cancer.gov/delay/>.

Average Annual Cancer Incidence Delay Adjusted Counts and Age-adjusted (2000 U.S. Standard) Rates¹ for the Five Most Commonly Diagnosed Cancers
Selected Areas in the NAACCR United States Combined², 2014-2018, Black, Females

	All Sites			Breast			Lung & Bronchus			Colon & Rectum			Uterus Corpus & Uterus, NOS ³			Pancreas		
	Avg. Annual Cases	Rate	S.E. ³	Avg. Annual Cases	Rate	S.E.	Avg. Annual Cases	Rate	S.E.	Avg. Annual Cases	Rate	S.E.	Avg. Annual Cases	Rate	S.E.	Avg. Annual Cases	Rate	S.E.
NAACCR U.S. Combined																		
Observed	92,815	397.1	0.60	29,149	124.4	0.33	10,785	46.1	0.20	8,728	37.5	0.18	6,778	27.6	0.15	3,380	14.8	0.12
Delay Adjusted	95,578	409.0	0.61	29,780	127.1	0.34	10,937	46.8	0.21	8,903	38.3	0.19	6,880	28.0	0.16	3,424	15.0	0.12
Alabama																		
Observed	2,873	384.0	3.29	949	126.1	1.88	283	37.2	1.02	320	42.9	1.10	177	22.4	0.78	110	14.8	0.65
Delay Adjusted	2,921	390.4	3.35	958	127.4	1.90	284	37.4	1.03	323	43.4	1.11	178	22.5	0.78	111	14.9	0.65
Alaska																		
Observed	34	322.4	27.09	11	100.4	14.15	4	45.5	10.92	2	18.6	6.33	2	18.8	6.35	1	12.1	5.33
Delay Adjusted	35	338.4	28.45	12	103.3	14.56	4	47.3	11.35	2	19.2	6.52	2	19.1	6.45	1	12.6	5.54
Arizona																		
Observed	459	311.8	6.75	147	98.0	3.73	55	39.6	2.49	41	29.0	2.10	30	20.0	1.67	19	13.5	1.44
Delay Adjusted	493	334.9	7.26	157	104.8	3.99	56	40.7	2.56	45	31.5	2.28	32	20.7	1.74	20	13.9	1.48
Arkansas																		
Observed	1,022	411.9	5.95	303	121.0	3.21	129	51.5	2.10	114	47.5	2.05	68	25.4	1.43	38	16.3	1.22
Delay Adjusted	1,049	422.8	6.11	316	126.2	3.35	130	51.9	2.12	116	48.6	2.10	68	25.5	1.44	39	16.5	1.23
California																		
Observed	5,381	368.5	2.29	1,729	118.7	1.30	637	43.6	0.79	495	34.2	0.70	411	26.7	0.60	197	13.5	0.44
Delay Adjusted	5,596	383.3	2.38	1,787	122.7	1.35	651	44.6	0.81	507	35.0	0.72	421	27.3	0.62	200	13.7	0.44
Greater California																		
Observed	2,105	358.2	3.59	688	115.9	2.03	245	43.1	1.27	188	32.7	1.10	150	24.0	0.90	71	12.4	0.68
Delay Adjusted	2,210	376.2	3.78	719	121.1	2.12	252	44.5	1.31	194	33.7	1.13	157	25.1	0.94	72	12.7	0.69
Greater Bay																		
Observed	1,098	389.7	5.38	340	122.0	3.03	132	46.0	1.83	104	37.0	1.66	88	29.5	1.43	44	15.4	1.06
Delay Adjusted	1,129	400.5	5.53	348	124.8	3.10	134	46.4	1.84	105	37.5	1.68	89	29.7	1.45	44	15.5	1.07
Los Angeles																		
Observed	2,178	369.0	3.60	702	120.0	2.07	260	43.1	1.21	203	34.3	1.09	172	27.8	0.97	82	13.6	0.68
Delay Adjusted	2,257	382.4	3.73	721	123.4	2.13	265	43.9	1.23	208	35.1	1.12	175	28.3	0.98	84	13.8	0.69
Colorado																		
Observed	359	325.5	7.93	121	108.8	4.54	34	33.2	2.62	37	34.5	2.61	23	20.2	1.92	10	9.3	1.37
Delay Adjusted	370	335.2	8.17	122	109.8	4.59	35	33.5	2.64	37	34.9	2.64	24	20.3	1.93	10	9.4	1.38

**Average Annual Cancer Incidence Delay Adjusted Counts and Age-adjusted (2000 U.S. Standard) Rates¹ for the Five Most Commonly Diagnosed Cancers
Selected Areas in the NAACCR United States Combined², 2014-2018, Black, Females**

	All Sites			Breast			Lung & Bronchus			Colon & Rectum			Uterus Corpus & Uterus, NOS ³			Pancreas		
	<i>Avg. Annual Cases</i>	<i>Rate</i>	<i>S.E.³</i>	<i>Avg. Annual Cases</i>	<i>Rate</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Rate</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Rate</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Rate</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Rate</i>	<i>S.E.</i>
Connecticut																		
Observed	844	373.2	5.84	276	120.1	3.28	96	43.3	2.02	70	31.6	1.71	66	28.1	1.57	30	13.9	1.15
Delay Adjusted	859	380.0	5.95	281	122.3	3.34	97	43.8	2.04	71	31.8	1.73	67	28.2	1.57	30	13.9	1.16
Delaware																		
Observed	505	413.4	8.47	170	137.3	4.84	63	53.1	3.08	43	35.4	2.48	37	28.4	2.15	19	16.2	1.72
Delay Adjusted	521	427.2	8.75	172	139.3	4.91	64	53.9	3.12	44	35.9	2.52	37	28.6	2.16	19	16.3	1.73
District of Columbia																		
Observed	943	426.2	6.43	297	138.6	3.74	121	51.4	2.14	86	38.4	1.92	73	32.0	1.73	38	15.8	1.18
Delay Adjusted	983	444.2	6.70	310	144.8	3.90	123	52.1	2.16	88	39.5	1.97	76	33.4	1.80	39	16.2	1.21
Florida																		
Observed	6,755	372.2	2.06	1,979	108.3	1.11	580	32.0	0.61	606	33.7	0.62	570	30.0	0.57	239	13.7	0.40
Delay Adjusted	7,092	390.7	2.17	2,051	112.2	1.15	591	32.6	0.62	626	34.8	0.64	588	30.9	0.59	243	13.9	0.41
Georgia																		
Observed	6,871	400.2	2.23	2,308	131.1	1.26	661	39.8	0.72	677	39.8	0.71	487	26.7	0.56	239	15.0	0.45
Delay Adjusted	7,005	408.0	2.28	2,335	132.6	1.27	669	40.3	0.73	686	40.4	0.72	492	27.0	0.57	242	15.2	0.46
Hawaii																		
Observed	31	328.9	28.93	11	113.5	16.40	3	39.2	11.49	2	30.9	10.22	2	24.4	7.79	-	-	-
Delay Adjusted	33	343.4	30.20	11	115.4	16.68	3	39.5	11.60	2	31.3	10.35	2	24.7	7.88	-	-	-
Idaho																		
Observed	11	302.9	48.58	3	101.2	28.52	-	-	-	2	56.3	22.64	-	-	-	-	-	-
Delay Adjusted	11	311.8	50.07	3	102.5	28.88	-	-	-	2	57.5	23.24	-	-	-	-	-	-
Illinois																		
Observed	4,852	439.1	2.87	1,484	135.2	1.60	697	61.8	1.06	489	44.2	0.91	353	30.5	0.74	178	16.1	0.55
Delay Adjusted	4,944	447.5	2.93	1,499	136.5	1.62	705	62.4	1.08	494	44.7	0.92	356	30.7	0.75	180	16.2	0.55
Indiana																		
Observed	1,303	401.8	5.10	406	124.3	2.82	183	57.3	1.95	121	38.3	1.59	89	25.7	1.25	45	13.9	0.96
Delay Adjusted	1,375	424.3	5.39	415	126.9	2.89	187	58.7	2.00	125	39.4	1.64	90	26.0	1.27	45	14.2	0.97

¹. Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population. Puerto Rico is defined as "Other" race and therefore is not included in the Black race category, see technical notes.

². See Technical Notes, Section I, for NAACCR area inclusion criteria for the combined cancer statistics.

³. Abbreviations: NOS - Not Otherwise Specified; S.E. - Standard Error

[^]. There are insufficient historical registry data to calculate delay factors necessary for delay adjusted rates.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

Note: Delay adjusted counts are rounded to the nearest whole number. A small registry and/or rare cancer site may have the same delay adjusted count and observed count, but this is just due to rounding to whole counts. For more information about cancer incidence rates adjusted for reporting delay see <https://surveillance.cancer.gov/delay/>.

**Average Annual Cancer Incidence Delay Adjusted Counts and Age-adjusted (2000 U.S. Standard) Rates¹ for the Five Most Commonly Diagnosed Cancers
Selected Areas in the NAACCR United States Combined², 2014-2018, Black, Females**

	All Sites			Breast			Lung & Bronchus			Colon & Rectum			Uterus Corpus & Uterus, NOS ³			Pancreas		
	Avg. Annual Cases	Rate	S.E. ³	Avg. Annual Cases	Rate	S.E.	Avg. Annual Cases	Rate	S.E.	Avg. Annual Cases	Rate	S.E.	Avg. Annual Cases	Rate	S.E.	Avg. Annual Cases	Rate	S.E.
Iowa																		
Observed	169	465.2	17.02	45	124.1	8.68	22	68.3	6.82	15	41.9	5.08	12	33.3	4.55	5	16.6	3.36
Delay Adjusted	174	478.6	17.53	45	124.9	8.74	23	70.4	7.04	15	42.3	5.13	12	33.5	4.58	5	16.8	3.40
Kansas																		
Observed	345	413.4	10.21	109	130.5	5.73	44	52.2	3.63	31	38.2	3.13	21	23.9	2.40	13	17.4	2.18
Delay Adjusted	-	^	^	-	^	^	-	^	^	-	^	^	-	^	^	-	^	^
Kentucky																		
Observed	846	447.8	7.10	243	128.1	3.78	130	70.4	2.85	84	43.9	2.21	53	27.1	1.72	30	16.1	1.35
Delay Adjusted	862	456.1	7.23	245	129.4	3.82	131	70.8	2.87	85	44.4	2.23	54	27.5	1.75	31	16.2	1.36
Louisiana																		
Observed	3,450	422.3	3.31	1,104	135.4	1.88	379	45.6	1.08	377	46.0	1.09	205	23.8	0.76	119	14.8	0.63
Delay Adjusted	3,506	429.2	3.36	1,116	136.9	1.90	381	45.9	1.08	381	46.5	1.10	206	23.9	0.77	120	14.9	0.63
Maine																		
Observed	18	289.2	32.48	5	81.5	16.66	2	30.2	10.55	1	25.0	10.03	1	26.1	10.25	-	-	-
Delay Adjusted	18	293.5	32.98	5	82.5	16.87	2	30.3	10.61	1	25.1	10.07	1	26.1	10.26	-	-	-
Maryland																		
Observed	4,427	401.8	2.78	1,462	131.3	1.58	518	47.3	0.96	381	35.1	0.82	341	28.7	0.71	161	14.9	0.54
Delay Adjusted	4,559	413.8	2.86	1,498	134.5	1.62	529	48.3	0.98	390	35.9	0.84	344	29.0	0.72	164	15.2	0.55
Massachusetts																		
Observed	1,084	363.7	5.04	339	113.3	2.80	106	36.2	1.61	89	30.1	1.46	82	26.8	1.35	38	13.5	1.00
Delay Adjusted	1,118	375.3	5.20	343	114.5	2.83	108	36.8	1.64	90	30.6	1.48	83	27.1	1.36	39	13.7	1.01
Michigan																		
Observed	3,312	405.9	3.24	967	120.1	1.77	474	57.2	1.20	321	39.4	1.01	232	26.9	0.81	128	15.3	0.62
Delay Adjusted	3,366	412.4	3.29	977	121.3	1.79	480	57.9	1.22	326	40.0	1.02	235	27.2	0.82	129	15.4	0.62
Detroit																		
Observed	2,603	434.0	3.91	764	129.3	2.15	368	59.9	1.43	259	43.0	1.22	181	28.5	0.98	101	16.4	0.75
Delay Adjusted	2,639	439.9	3.96	770	130.3	2.17	371	60.4	1.44	260	43.2	1.23	181	28.6	0.98	102	16.4	0.75
Minnesota																		
Observed	451	396.4	9.07	129	106.8	4.51	51	51.5	3.45	35	31.8	2.60	37	34.1	2.67	15	15.1	1.88
Delay Adjusted	-	^	^	-	^	^	-	^	^	-	^	^	-	^	^	-	^	

**Average Annual Cancer Incidence Delay Adjusted Counts and Age-adjusted (2000 U.S. Standard) Rates¹ for the Five Most Commonly Diagnosed Cancers
Selected Areas in the NAACCR United States Combined², 2014-2018, Black, Females**

	All Sites			Breast			Lung & Bronchus			Colon & Rectum			Uterus Corpus & Uterus, NOS ³			Pancreas		
	<i>Avg. Annual Cases</i>	<i>Rate</i>	<i>S.E.³</i>	<i>Avg. Annual Cases</i>	<i>Rate</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Rate</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Rate</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Rate</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Rate</i>	<i>S.E.</i>
Mississippi																		
Observed	2,459	406.3	3.77	759	124.4	2.08	278	45.8	1.27	289	47.3	1.28	168	26.5	0.94	92	15.7	0.76
Delay Adjusted	2,504	413.6	3.84	770	126.3	2.11	280	46.2	1.28	292	47.9	1.29	170	26.9	0.96	93	15.9	0.77
Missouri																		
Observed	1,698	429.2	4.76	522	133.1	2.66	257	64.7	1.85	158	40.3	1.46	107	25.8	1.14	65	16.5	0.94
Delay Adjusted	1,733	438.1	4.86	529	134.7	2.70	260	65.5	1.87	160	40.7	1.48	108	26.0	1.15	65	16.7	0.95
Montana																		
Observed	3	153.7	38.34	1	54.1	22.13	-	-	-	-	-	-	-	-	-	-	-	-
Delay Adjusted	4	159.2	39.73	1	55.1	22.50	-	-	-	-	-	-	-	-	-	-	-	-
Nebraska																		
Observed	166	423.9	15.23	43	108.5	7.63	25	65.5	6.10	15	40.1	4.77	9	21.2	3.34	5	14.3	2.94
Delay Adjusted	174	446.5	16.05	43	110.1	7.74	26	67.9	6.33	15	41.1	4.89	9	21.3	3.35	5	14.5	2.98
New Hampshire																		
Observed	18	245.5	28.69	5	74.3	16.09	1	32.9	12.79	1	14.0	5.33	1	15.0	6.14	1	15.8	6.76
Delay Adjusted	19	255.9	29.94	5	75.0	16.24	1	33.4	13.02	1	14.3	5.43	1	15.1	6.21	1	16.3	6.93
New Jersey																		
Observed	3,146	407.5	3.30	979	126.3	1.83	341	43.9	1.08	289	37.7	1.00	248	30.4	0.88	111	14.4	0.62
Delay Adjusted	3,255	421.6	3.41	999	129.0	1.87	346	44.6	1.10	299	39.0	1.04	251	30.8	0.89	113	14.7	0.63
New Mexico																		
Observed	67	276.6	15.51	21	85.2	8.58	9	39.9	6.03	7	30.0	5.16	4	18.1	3.95	2	8.0	2.71
Delay Adjusted	73	302.0	16.95	22	92.8	9.35	10	42.0	6.35	7	30.7	5.29	4	18.4	4.03	2	8.1	2.74
New York																		
Observed	8,399	392.5	1.95	2,562	121.0	1.09	840	38.2	0.60	736	34.2	0.57	741	33.1	0.55	299	13.9	0.36
Delay Adjusted	8,616	402.7	2.00	2,612	123.3	1.11	848	38.6	0.60	750	34.9	0.58	748	33.4	0.56	301	14.0	0.37
North Carolina																		
Observed	5,321	402.8	2.53	1,789	135.2	1.46	613	45.7	0.85	461	35.0	0.75	372	26.9	0.64	192	14.8	0.49
Delay Adjusted	5,506	416.8	2.62	1,839	139.0	1.51	623	46.4	0.86	471	35.8	0.76	378	27.4	0.65	195	15.0	0.50

¹. Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population. Puerto Rico is defined as "Other" race and therefore is not included in the Black race category, see technical notes.

². See Technical Notes, Section I, for NAACCR area inclusion criteria for the combined cancer statistics.

³. Abbreviations: NOS - Not Otherwise Specified; S.E. - Standard Error

[^]. There are insufficient historical registry data to calculate delay factors necessary for delay adjusted rates.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

Note: Delay adjusted counts are rounded to the nearest whole number. A small registry and/or rare cancer site may have the same delay adjusted count and observed count, but this is just due to rounding to whole counts. For more information about cancer incidence rates adjusted for reporting delay see <https://surveillance.cancer.gov/delay/>.

**Average Annual Cancer Incidence Delay Adjusted Counts and Age-adjusted (2000 U.S. Standard) Rates¹ for the Five Most Commonly Diagnosed Cancers
Selected Areas in the NAACCR United States Combined², 2014-2018, Black, Females**

	All Sites			Breast			Lung & Bronchus			Colon & Rectum			Uterus Corpus & Uterus, NOS ³			Pancreas		
	Avg. Annual Cases	Rate	S.E. ³	Avg. Annual Cases	Rate	S.E.	Avg. Annual Cases	Rate	S.E.	Avg. Annual Cases	Rate	S.E.	Avg. Annual Cases	Rate	S.E.	Avg. Annual Cases	Rate	S.E.
North Dakota																		
Observed	9	213.4	43.42	2	58.3	28.59	-	-	-	-	-	-	-	-	-	-	-	-
Delay Adjusted	9	218.0	44.32	2	58.8	28.89	-	-	-	-	-	-	-	-	-	-	-	-
Ohio																		
Observed	3,398	407.5	3.20	1,039	125.8	1.79	512	60.0	1.21	299	35.7	0.94	233	26.8	0.80	124	14.7	0.60
Delay Adjusted	3,515	421.5	3.31	1,064	128.8	1.83	524	61.4	1.24	306	36.6	0.97	238	27.4	0.82	127	15.0	0.62
Oklahoma																		
Observed	586	389.5	7.42	185	124.0	4.20	73	48.7	2.65	57	38.3	2.34	40	25.5	1.85	20	13.1	1.37
Delay Adjusted	604	401.4	7.65	191	127.8	4.33	74	49.7	2.70	58	39.2	2.39	41	25.6	1.86	20	13.3	1.39
Oregon																		
Observed	134	360.9	14.46	42	107.0	7.63	17	50.4	5.60	10	29.3	4.23	9	21.5	3.41	6	17.2	3.25
Delay Adjusted	141	379.8	15.25	43	109.9	7.84	18	51.6	5.72	11	30.2	4.37	9	21.8	3.46	6	17.8	3.37
Pennsylvania																		
Observed	3,629	436.9	3.31	1,017	124.0	1.78	548	65.0	1.26	307	36.9	0.96	271	31.2	0.86	135	16.1	0.63
Delay Adjusted	3,733	449.4	3.40	1,029	125.6	1.80	552	65.5	1.28	313	37.6	0.98	275	31.6	0.88	136	16.2	0.63
Rhode Island																		
Observed	124	315.6	13.01	39	95.6	7.04	16	43.7	5.02	9	22.4	3.51	8	21.0	3.33	3	7.3	1.91
Delay Adjusted	128	324.2	13.37	39	97.1	7.14	16	44.7	5.14	9	22.9	3.58	9	21.4	3.40	3	7.4	1.94
South Carolina																		
Observed	3,109	383.8	3.17	1,034	127.9	1.83	326	39.0	0.99	291	35.7	0.96	234	27.0	0.82	125	15.7	0.64
Delay Adjusted	3,206	395.6	3.27	1,057	130.7	1.87	331	39.6	1.01	299	36.7	0.99	236	27.3	0.82	128	16.0	0.66
South Dakota																		
Observed	9	233.3	40.51	3	60.8	17.13	-	-	-	-	-	-	-	-	-	-	-	-
Delay Adjusted	9	243.2	42.35	3	61.9	17.44	-	-	-	-	-	-	-	-	-	-	-	-
Tennessee																		
Observed	2,424	401.9	3.77	751	123.4	2.08	303	50.4	1.35	240	40.3	1.20	166	26.3	0.95	87	15.0	0.74
Delay Adjusted	2,487	412.3	3.87	768	126.1	2.12	308	51.2	1.37	244	40.9	1.22	171	27.1	0.98	88	15.2	0.75
Texas																		
Observed	6,606	387.2	2.20	2,059	117.8	1.20	721	44.4	0.77	662	39.1	0.70	430	24.2	0.54	243	15.1	0.45
Delay Adjusted	6,876	403.1	2.30	2,135	122.1	1.24	730	45.0	0.78	677	40.0	0.72	438	24.6	0.55	246	15.3	0.46

**Average Annual Cancer Incidence Delay Adjusted Counts and Age-adjusted (2000 U.S. Standard) Rates¹ for the Five Most Commonly Diagnosed Cancers
Selected Areas in the NAACCR United States Combined², 2014-2018, Black, Females**

	All Sites			Breast			Lung & Bronchus			Colon & Rectum			Uterus Corpus & Uterus, NOS ³			Pancreas		
	<i>Avg. Annual Cases</i>	<i>Rate</i>	<i>S.E.³</i>	<i>Avg. Annual Cases</i>	<i>Rate</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Rate</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Rate</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Rate</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Rate</i>	<i>S.E.</i>
Utah																		
Observed	30	302.3	27.27	9	94.6	15.22	4	48.4	11.93	2	15.9	5.99	2	17.0	6.24	-	-	-
Delay Adjusted	32	315.7	28.47	10	100.3	16.13	4	49.0	12.09	2	16.1	6.05	2	17.0	6.27	-	-	-
Vermont																		
Observed	7	284.4	56.08	2	65.4	25.25	-	-	-	-	-	-	-	-	-	-	-	-
Delay Adjusted	7	309.1	60.89	2	66.3	25.66	-	-	-	-	-	-	-	-	-	-	-	-
Virginia																		
Observed	3,720	387.5	2.91	1,276	132.9	1.71	443	45.9	1.00	329	34.4	0.87	264	26.0	0.73	147	15.4	0.58
Delay Adjusted	3,796	395.4	2.97	1,295	134.9	1.73	446	46.2	1.01	333	34.9	0.88	266	26.2	0.74	148	15.5	0.59
Washington																		
Observed	477	379.3	8.26	139	107.1	4.28	53	47.1	3.07	42	34.7	2.54	33	25.8	2.13	11	9.7	1.39
Delay Adjusted	483	384.3	8.37	140	108.0	4.31	54	47.6	3.10	43	35.0	2.57	34	26.0	2.15	11	9.8	1.40
Seattle																		
Observed	453	405.5	9.06	133	115.3	4.70	50	49.8	3.35	40	36.9	2.79	31	26.9	2.28	11	11.1	1.57
Delay Adjusted	465	415.8	9.29	134	115.8	4.72	50	50.0	3.36	41	38.3	2.90	31	27.0	2.29	11	11.2	1.58
West Virginia																		
Observed	132	371.0	14.89	41	118.5	8.59	19	50.9	5.31	13	36.1	4.57	9	22.3	3.48	5	13.8	2.83
Delay Adjusted	138	386.1	15.50	42	121.8	8.83	20	51.7	5.39	13	36.9	4.69	9	22.6	3.53	5	14.0	2.88
Wisconsin																		
Observed	795	482.3	7.96	233	138.3	4.19	111	71.6	3.17	72	44.0	2.42	55	32.1	2.01	29	18.8	1.62
Delay Adjusted	818	496.8	8.20	238	141.2	4.28	113	73.0	3.24	73	45.1	2.48	56	32.5	2.03	30	19.4	1.68
Wyoming																		
Observed	6	198.5	39.74	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Delay Adjusted	6	200.6	40.14	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

¹ Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population. Puerto Rico is defined as "Other" race and therefore is not included in the Black race category, see technical notes.

² See Technical Notes, Section I, for NAACCR area inclusion criteria for the combined cancer statistics.

³ Abbreviations: NOS - Not Otherwise Specified; S.E. - Standard Error

[^] There are insufficient historical registry data to calculate delay factors necessary for delay adjusted rates.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

Note: Delay adjusted counts are rounded to the nearest whole number. A small registry and/or rare cancer site may have the same delay adjusted count and observed count, but this is just due to rounding to whole counts. For more information about cancer incidence rates adjusted for reporting delay see <https://surveillance.cancer.gov/delay/>.

**NAACCR U.S. Combined Delay Adjusted Incidence 2014-2018,
Asian/Pacific Islander (API) Combined**



**Average Annual Delay Adjusted Cancer Cases and Age-adjusted Incidence Rates*, Selected Sites
NAACCR United States Combined¹, 2014-2018, Asian/Pacific Islander (API)**

SITES	MALES (API)						FEMALES (API)					
	Observed			Delay Adjusted			Observed			Delay Adjusted		
	<i>Avg. Annual Cases</i>	<i>Rate</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Rate</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Rate</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Rate</i>	<i>S.E.</i>
All Sites (invasive & in situ bladder)	24,672	292.5	0.86	25,589	303.4	0.89	31,635	294.9	0.75	32,822	306.0	0.78
Oral Cavity & Pharynx	1,052	11.6	0.16	1,081	12.0	0.17	554	5.1	0.10	568	5.2	0.10
Digestive												
Esophagus	300	3.6	0.09	303	3.6	0.10	100	1.0	0.04	101	1.0	0.04
Stomach	1,014	12.5	0.18	1,030	12.7	0.18	758	7.3	0.12	771	7.4	0.12
Colon & Rectum	2,998	34.7	0.29	3,068	35.5	0.30	2,662	25.2	0.22	2,725	25.8	0.23
Liver & IBD ²	1,639	18.8	0.21	1,684	19.3	0.22	723	7.0	0.12	743	7.2	0.12
Pancreas	833	10.3	0.16	845	10.5	0.17	893	8.8	0.13	907	8.9	0.14
Respiratory												
Larynx	166	2.0	0.07	169	2.0	0.07	23	0.2	0.02	24	0.2	0.02
Lung & bronchus	3,365	42.1	0.34	3,429	42.9	0.34	2,867	27.8	0.24	2,922	28.3	0.24
Skin												
Melanomas of the skin	129	1.5	0.06	136	1.6	0.06	129	1.2	0.05	136	1.3	0.05
Breast (female cases only)	-	-	-	-	-	-	10,703	97.7	0.43	11,060	100.9	0.44
Female Genital												
Cervix uteri	-	-	-	-	-	-	665	6.1	0.11	679	6.2	0.11
Corpus & uterus, NOS ²	-	-	-	-	-	-	2,285	20.4	0.19	2,336	20.8	0.20
Ovary	-	-	-	-	-	-	984	9.0	0.13	1,017	9.3	0.13
Male Genital												
Prostate	4,666	54.7	0.37	4,981	58.5	0.40	-	-	-	-	-	-
Testis	221	2.1	0.06	224	2.1	0.06	-	-	-	-	-	-
Urinary												
Bladder (incl. <i>in situ</i>)	1,126	14.7	0.20	1,160	15.2	0.21	362	3.6	0.09	373	3.7	0.09
Kidney & renal pelvis	988	11.2	0.16	1,020	11.6	0.17	579	5.5	0.10	598	5.6	0.11
Brain & Other CNS ²	396	4.4	0.10	408	4.5	0.10	331	3.2	0.08	340	3.3	0.08
Endocrine												
Thyroid gland	692	7.3	0.13	710	7.5	0.13	2,418	21.7	0.20	2,482	22.2	0.20
Lymphomas												
Hodgkin Lymphoma	151	1.5	0.06	154	1.6	0.06	124	1.1	0.05	127	1.2	0.05
Non-Hodgkin Lymphoma	1,325	15.7	0.20	1,376	16.3	0.21	1,145	10.9	0.15	1,189	11.3	0.15
Multiple Myeloma	399	4.8	0.11	435	5.3	0.12	318	3.1	0.08	345	3.3	0.08
Leukemias	859	10.1	0.16	923	10.9	0.17	660	6.4	0.11	709	6.9	0.12

* Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population. Puerto Rico is defined as “Other” race and therefore is not included in the Asian/Pacific Islander (API) race category, see technical notes.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ NAACCR United States Combined includes registries for which a U.S. average delay adjustment factor was calculated. See technical notes.

² Abbreviations: IBD – Intrahepatic Bile Duct; NOS - Not Otherwise Specified; CNS – Central Nervous System

Note: Delay adjusted counts are rounded to the nearest whole number. A small registry and/or rare cancer site may have the same delay adjusted count and observed count, but this is just due to rounding to whole counts. For more information about cancer incidence rates adjusted for reporting delay see <https://surveillance.cancer.gov/delay/>.

Average Annual Cancer Incidence Delay Adjusted Counts and Age-adjusted (2000 U.S. Standard) Rates¹ for the Five Most Commonly Diagnosed Cancers
Selected Areas in the NAACCR United States Combined², 2014-2018, Asian/Pacific Islander, Males

	All Sites			Prostate			Lung & Bronchus			Colon & Rectum			Liver & IBD ³			Non-Hodgkin Lymphoma		
	Avg. Annual Cases	Rate	S.E. ³	Avg. Annual Cases	Rate	S.E.	Avg. Annual Cases	Rate	S.E.	Avg. Annual Cases	Rate	S.E.	Avg. Annual Cases	Rate	S.E.	Avg. Annual Cases	Rate	S.E.
NAACCR U.S. Combined																		
Observed	24,672	292.5	0.86	4,666	54.7	0.37	3,365	42.1	0.34	2,998	34.7	0.29	1,639	18.8	0.21	1,325	15.7	0.20
Delay Adjusted	25,589	303.4	0.89	4,981	58.5	0.40	3,429	42.9	0.34	3,068	35.5	0.30	1,684	19.3	0.22	1,376	16.3	0.21
Alabama																		
Observed	72	299.8	17.63	14	64.2	8.28	10	44.2	7.07	9	31.1	4.91	6	22.5	4.34	3	15.7	4.27
Delay Adjusted	74	305.0	17.93	15	66.8	8.62	10	44.4	7.10	9	31.5	4.98	6	22.8	4.39	3	16.0	4.37
Alaska																		
Observed	59	304.5	20.01	10	49.1	7.81	9	52.8	8.65	7	31.3	6.12	4	22.1	5.49	4	21.4	5.63
Delay Adjusted	63	320.6	21.07	10	51.7	8.22	10	54.8	8.97	7	32.3	6.30	4	23.7	5.91	4	23.0	6.03
Arizona																		
Observed	215	218.1	7.02	36	36.7	2.87	32	34.1	2.82	22	21.4	2.18	15	15.3	1.88	13	13.0	1.71
Delay Adjusted	231	234.3	7.54	40	40.8	3.19	33	35.0	2.89	23	23.3	2.36	16	16.1	1.98	14	14.0	1.85
Arkansas																		
Observed	60	349.0	22.91	11	76.1	11.29	10	58.1	8.97	7	35.9	6.83	5	27.9	6.09	4	24.2	6.54
Delay Adjusted	65	378.0	24.84	12	79.6	11.83	10	58.6	9.05	7	36.6	6.94	5	28.3	6.20	4	26.0	7.02
California																		
Observed	8,726	286.0	1.40	1,563	49.4	0.57	1,256	42.3	0.54	1,124	36.2	0.49	599	19.0	0.35	499	16.6	0.34
Delay Adjusted	9,054	296.8	1.45	1,675	53.0	0.61	1,287	43.4	0.56	1,150	37.1	0.50	617	19.6	0.37	519	17.2	0.35
Greater California																		
Observed	3,245	279.2	2.25	581	48.3	0.92	450	40.2	0.87	413	35.0	0.79	236	19.6	0.58	186	16.3	0.55
Delay Adjusted	3,406	293.1	2.36	634	52.9	1.01	464	41.5	0.90	427	36.1	0.81	244	20.2	0.60	197	17.3	0.58
Greater Bay																		
Observed	3,013	297.2	2.47	562	54.3	1.05	439	45.1	0.98	358	34.4	0.83	209	19.9	0.63	186	18.3	0.61
Delay Adjusted	3,098	305.6	2.54	591	57.1	1.10	449	46.0	1.00	364	34.9	0.84	214	20.3	0.64	191	18.8	0.63
Los Angeles																		
Observed	2,468	282.1	2.59	421	45.3	1.01	367	42.1	1.00	353	40.0	0.97	154	17.3	0.63	128	14.8	0.60
Delay Adjusted	2,551	291.7	2.68	450	48.6	1.08	374	43.0	1.02	360	40.8	0.99	159	17.9	0.66	131	15.2	0.61
Colorado																		
Observed	187	266.6	9.24	33	49.3	4.04	24	38.4	3.67	26	35.6	3.27	14	18.8	2.35	10	15.1	2.23
Delay Adjusted	193	274.9	9.53	36	54.1	4.45	24	38.7	3.70	27	35.9	3.30	14	19.1	2.40	11	15.4	2.28

**Average Annual Cancer Incidence Delay Adjusted Counts and Age-adjusted (2000 U.S. Standard) Rates¹ for the Five Most Commonly Diagnosed Cancers
Selected Areas in the NAACCR United States Combined², 2014-2018, Asian/Pacific Islander, Males**

	All Sites			Prostate			Lung & Bronchus			Colon & Rectum			Liver & IBD ³			Non-Hodgkin Lymphoma		
	Avg. Annual Cases	Rate	S.E. ³	Avg. Annual Cases	Rate	S.E.	Avg. Annual Cases	Rate	S.E.	Avg. Annual Cases	Rate	S.E.	Avg. Annual Cases	Rate	S.E.	Avg. Annual Cases	Rate	S.E.
Connecticut																		
Observed	142	224.9	9.08	28	44.9	4.01	14	22.8	2.95	15	21.9	2.68	10	17.0	2.50	6	10.1	1.99
Delay Adjusted	147	233.0	9.42	29	46.7	4.18	14	23.0	2.98	16	22.1	2.71	11	17.2	2.54	6	10.5	2.08
Delaware																		
Observed	44	278.3	19.36	12	74.3	9.86	4	26.6	6.61	3	20.9	5.27	3	15.7	4.45	3	21.7	5.89
Delay Adjusted	46	287.7	20.00	13	78.7	10.44	4	27.1	6.71	3	21.3	5.37	3	16.0	4.53	3	22.6	6.13
District of Columbia																		
Observed	26	332.9	31.11	5	63.4	12.86	4	55.9	13.67	2	29.2	9.28	1	14.4	6.08	-	-	-
Delay Adjusted	27	344.4	32.20	6	67.5	13.65	4	56.7	13.88	2	30.0	9.49	1	15.1	6.42	-	-	-
Florida																		
Observed	655	224.1	4.05	116	38.8	1.66	85	30.1	1.52	77	26.3	1.39	37	12.2	0.93	43	14.7	1.03
Delay Adjusted	693	237.4	4.30	127	42.3	1.81	87	30.8	1.56	80	27.2	1.43	37	12.5	0.96	48	16.2	1.13
Georgia																		
Observed	467	286.9	6.49	86	55.6	2.88	42	29.9	2.28	63	36.5	2.22	32	19.4	1.70	24	13.9	1.41
Delay Adjusted	479	294.1	6.65	89	58.0	3.00	43	30.3	2.31	65	37.6	2.29	32	19.8	1.74	24	14.2	1.44
Hawaii																		
Observed	2,203	393.1	3.80	526	90.9	1.80	331	58.4	1.46	264	47.7	1.33	97	17.4	0.80	96	17.2	0.80
Delay Adjusted	2,241	399.9	3.87	544	94.0	1.86	335	59.2	1.48	267	48.2	1.35	99	17.7	0.81	98	17.5	0.81
Idaho																		
Observed	30	311.6	27.78	5	53.6	11.53	4	51.1	11.92	2	24.0	7.97	2	18.5	6.75	1	12.3	5.36
Delay Adjusted	31	321.6	28.70	6	57.5	12.36	4	52.0	12.10	2	24.4	8.07	2	18.8	6.86	1	12.6	5.49
Illinois																		
Observed	888	277.3	4.34	176	53.2	1.86	111	36.2	1.61	115	35.5	1.54	51	15.8	1.03	49	15.9	1.06
Delay Adjusted	918	286.7	4.49	187	56.4	1.98	113	37.1	1.65	116	36.0	1.56	53	16.1	1.05	50	16.3	1.09
Indiana																		
Observed	103	228.6	11.51	18	44.3	5.12	12	26.7	3.94	13	27.8	3.67	7	13.9	2.65	5	9.8	2.42
Delay Adjusted	110	243.7	12.26	20	50.7	5.86	12	27.4	4.04	14	28.6	3.77	7	14.7	2.80	5	10.1	2.49

¹. Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population. Puerto Rico is defined as "Other" race and therefore is not included in the Asian/Pacific Islander race category, see technical notes.

². See Technical Notes, Section I, for NAACCR area inclusion criteria for the combined cancer statistics.

³. Abbreviations: IBD – Intrahepatic Bile Duct; S.E. - Standard Error

[^] There are insufficient historical registry data to calculate delay factors necessary for delay adjusted rates.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

Note: Delay adjusted counts are rounded to the nearest whole number. A small registry and/or rare cancer site may have the same delay adjusted count and observed count, but this is just due to rounding to whole counts. For more information about cancer incidence rates adjusted for reporting delay see <https://surveillance.cancer.gov/delay/>.

**Average Annual Cancer Incidence Delay Adjusted Counts and Age-adjusted (2000 U.S. Standard) Rates¹ for the Five Most Commonly Diagnosed Cancers
Selected Areas in the NAACCR United States Combined², 2014-2018, Asian/Pacific Islander, Males**

	All Sites			Prostate			Lung & Bronchus			Colon & Rectum			Liver & IBD ³			Non-Hodgkin Lympha		
	Avg. Annual Cases	Rate	S.E. ³	Avg. Annual Cases	Rate	S.E.	Avg. Annual Cases	Rate	S.E.	Avg. Annual Cases	Rate	S.E.	Avg. Annual Cases	Rate	S.E.	Avg. Annual Cases	Rate	S.E.
Iowa																		
Observed	62	305.0	20.37	6	35.8	7.01	8	48.1	8.69	9	42.2	7.55	7	31.2	5.87	3	18.8	5.58
Delay Adjusted	63	314.3	21.03	7	36.9	7.22	8	49.5	8.96	9	42.6	7.65	7	31.9	5.99	3	19.0	5.65
Kansas																		
Observed	80	280.1	15.43	12	44.3	6.02	9	31.1	4.99	11	34.1	4.93	7	22.8	4.17	6	22.0	4.66
Delay Adjusted	-	^	^	-	^	^	-	^	^	-	^	^	-	^	^	-	^	^
Kentucky																		
Observed	49	238.6	17.19	7	37.6	7.18	6	32.5	6.54	8	36.3	6.71	4	17.9	4.61	2	9.2	3.22
Delay Adjusted	50	243.4	17.54	7	40.2	7.72	6	32.8	6.63	8	36.6	6.78	4	18.1	4.65	2	9.3	3.25
Louisiana																		
Observed	120	313.9	13.76	19	50.6	5.63	19	52.5	5.90	16	42.9	5.08	15	37.1	4.44	6	15.5	3.06
Delay Adjusted	122	319.3	14.00	19	51.9	5.77	19	52.9	5.95	16	43.4	5.14	16	38.2	4.57	6	15.7	3.10
Maine																		
Observed	15	270.7	33.76	2	24.4	8.18	2	37.9	13.68	2	34.5	10.65	2	25.3	9.23	-	-	-
Delay Adjusted	15	273.8	34.15	2	25.2	8.46	2	38.3	13.81	2	34.7	10.71	2	25.6	9.34	-	-	-
Maryland																		
Observed	508	274.8	5.63	118	61.0	2.59	58	33.5	2.03	59	31.1	1.86	29	15.3	1.32	24	13.4	1.26
Delay Adjusted	530	286.9	5.88	122	63.6	2.70	60	34.3	2.08	61	31.8	1.90	30	15.9	1.38	25	14.0	1.31
Massachusetts																		
Observed	519	305.9	6.29	88	53.3	2.63	80	51.9	2.69	55	32.7	2.06	46	27.0	1.86	23	13.3	1.30
Delay Adjusted	525	309.8	6.37	91	54.8	2.71	82	52.8	2.74	56	33.0	2.08	47	28.0	1.93	24	13.8	1.35
Michigan																		
Observed	295	250.5	6.94	63	54.4	3.22	32	30.6	2.55	30	26.1	2.28	13	9.7	1.28	19	16.0	1.75
Delay Adjusted	318	269.8	7.50	65	56.1	3.32	33	31.0	2.58	31	27.0	2.36	13	10.2	1.33	19	16.3	1.80
Detroit																		
Observed	198	264.7	8.95	50	68.5	4.54	22	33.4	3.38	17	22.7	2.62	6	7.7	1.41	11	13.3	1.85
Delay Adjusted	205	274.0	9.26	51	70.4	4.67	23	33.7	3.41	17	22.8	2.63	7	7.8	1.44	12	13.6	1.89
Minnesota																		
Observed	231	308.7	10.05	31	47.6	4.09	34	52.4	4.37	28	33.8	3.12	25	31.7	3.05	14	18.6	2.43
Delay Adjusted	-	^	^	-	^	^	-	^	^	-	^	^	-	^	^	-	^	^

**Average Annual Cancer Incidence Delay Adjusted Counts and Age-adjusted (2000 U.S. Standard) Rates¹ for the Five Most Commonly Diagnosed Cancers
Selected Areas in the NAACCR United States Combined², 2014-2018, Asian/Pacific Islander, Males**

	All Sites			Prostate			Lung & Bronchus			Colon & Rectum			Liver & IBD ³			Non-Hodgkin Lymphoma		
	<i>Avg. Annual Cases</i>	<i>Rate</i>	<i>S.E.³</i>	<i>Avg. Annual Cases</i>	<i>Rate</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Rate</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Rate</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Rate</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Rate</i>	<i>S.E.</i>
Mississippi																		
Observed	35	274.1	22.32	7	53.4	9.29	4	38.5	9.14	4	31.8	7.18	2	19.1	6.28	2	12.9	4.55
Delay Adjusted	36	279.3	22.75	8	55.4	9.63	4	38.8	9.24	4	32.4	7.31	2	19.2	6.33	2	13.3	4.67
Missouri																		
Observed	115	258.7	11.55	18	43.7	4.80	18	44.8	5.02	14	32.7	4.20	9	19.2	2.99	8	14.1	2.33
Delay Adjusted	120	272.1	12.15	19	46.9	5.17	18	45.7	5.12	14	33.1	4.25	9	19.6	3.04	8	14.5	2.39
Montana																		
Observed	8	236.2	40.42	-	-	-	-	-	-	-	-	-	1	34.1	15.56	-	-	-
Delay Adjusted	8	243.1	41.65	-	-	-	-	-	-	-	-	-	1	35.7	16.40	-	-	-
Nebraska																		
Observed	40	321.6	25.24	6	56.7	10.83	5	54.3	11.26	4	33.9	8.28	5	38.0	8.35	2	15.9	5.93
Delay Adjusted	43	339.4	26.66	7	60.6	11.56	5	56.5	11.71	4	34.9	8.53	5	39.4	8.68	2	16.7	6.24
New Hampshire																		
Observed	31	240.7	21.77	5	42.4	9.10	3	33.9	9.13	4	25.2	6.25	2	15.3	5.59	1	11.8	4.96
Delay Adjusted	31	245.4	22.19	5	43.4	9.33	3	34.5	9.28	4	25.8	6.40	2	15.7	5.73	1	12.1	5.10
New Jersey																		
Observed	1,061	277.5	3.99	247	63.6	1.88	110	31.6	1.42	118	29.7	1.28	49	13.0	0.88	56	14.5	0.91
Delay Adjusted	1,116	292.1	4.21	267	68.7	2.04	112	32.3	1.45	122	30.8	1.32	52	13.6	0.92	59	15.1	0.95
New Mexico																		
Observed	56	335.1	21.12	15	90.7	10.85	4	29.5	6.63	5	32.9	6.69	4	22.0	5.39	2	12.7	3.95
Delay Adjusted	61	365.4	23.03	17	102.2	12.21	5	31.1	6.98	6	33.7	6.85	4	22.9	5.60	2	13.2	4.10
New York																		
Observed	2,957	357.5	3.05	536	62.8	1.26	437	55.4	1.23	333	39.6	1.01	190	21.9	0.74	145	17.9	0.69
Delay Adjusted	3,061	370.0	3.16	577	67.6	1.36	442	56.0	1.24	340	40.5	1.03	195	22.4	0.75	149	18.4	0.71
North Carolina																		
Observed	236	236.2	7.59	47	51.3	3.57	29	29.5	2.68	25	23.1	2.31	16	16.0	1.95	13	12.4	1.74
Delay Adjusted	251	250.4	8.05	50	54.9	3.83	29	30.0	2.71	25	23.7	2.37	17	16.6	2.02	13	12.8	1.79

¹ Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population. Puerto Rico is defined as "Other" race and therefore is not included in the Asian/Pacific Islander race category, see technical notes.

² See Technical Notes, Section I, for NAACCR area inclusion criteria for the combined cancer statistics.

³ Abbreviations: IBD – Intrahepatic Bile Duct; S.E. - Standard Error

[^] There are insufficient historical registry data to calculate delay factors necessary for delay adjusted rates.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

Note: Delay adjusted counts are rounded to the nearest whole number. A small registry and/or rare cancer site may have the same delay adjusted count and observed count, but this is just due to rounding to whole counts. For more information about cancer incidence rates adjusted for reporting delay see <https://surveillance.cancer.gov/delay/>.

Average Annual Cancer Incidence Delay Adjusted Counts and Age-adjusted (2000 U.S. Standard) Rates¹ for the Five Most Commonly Diagnosed Cancers
Selected Areas in the NAACCR United States Combined², 2014-2018, Asian/Pacific Islander, Males

	All Sites			Prostate			Lung & Bronchus			Colon & Rectum			Liver & IBD ³			Non-Hodgkin Lymphoma		
	Avg. Annual Cases	Rate	S.E. ³	Avg. Annual Cases	Rate	S.E.	Avg. Annual Cases	Rate	S.E.	Avg. Annual Cases	Rate	S.E.	Avg. Annual Cases	Rate	S.E.	Avg. Annual Cases	Rate	S.E.
North Dakota																		
Observed	7	306.9	68.77	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Delay Adjusted	8	314.4	70.63	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Ohio																		
Observed	218	223.7	7.21	42	44.7	3.22	25	29.1	2.78	25	24.4	2.32	15	15.1	1.79	10	9.9	1.48
Delay Adjusted	232	237.7	7.66	44	47.7	3.44	25	29.8	2.85	25	25.0	2.38	16	15.7	1.87	10	10.3	1.53
Oklahoma																		
Observed	105	340.0	16.43	17	57.6	6.72	13	45.8	6.23	15	43.8	5.62	9	30.1	4.92	6	19.8	3.94
Delay Adjusted	108	350.4	16.91	18	60.9	7.13	13	46.7	6.34	15	44.9	5.75	9	30.5	4.98	6	19.9	3.96
Oregon																		
Observed	246	313.8	9.44	39	49.7	3.76	37	50.5	3.88	29	36.1	3.12	22	26.4	2.66	15	19.8	2.44
Delay Adjusted	259	330.8	9.96	42	54.0	4.09	38	51.6	3.97	32	38.8	3.36	22	27.4	2.76	16	20.5	2.52
Pennsylvania																		
Observed	474	273.2	5.97	82	47.8	2.47	60	38.3	2.37	53	30.6	2.00	37	20.1	1.54	22	12.5	1.27
Delay Adjusted	491	283.5	6.20	89	51.7	2.68	60	38.7	2.39	54	31.2	2.04	38	20.6	1.58	23	13.0	1.33
Rhode Island																		
Observed	32	235.8	19.81	4	26.8	6.45	4	32.2	7.55	5	41.8	8.56	4	30.8	6.95	2	12.0	4.55
Delay Adjusted	33	243.0	20.46	4	28.0	6.73	4	33.0	7.76	6	42.8	8.77	5	31.8	7.18	2	12.2	4.61
South Carolina																		
Observed	69	211.4	12.31	13	42.4	5.54	9	25.5	4.01	9	26.1	4.26	4	11.9	2.89	6	16.6	3.47
Delay Adjusted	69	214.1	12.47	14	44.9	5.88	9	25.8	4.05	9	26.8	4.36	4	12.2	2.97	6	17.0	3.56
South Dakota																		
Observed	9	330.2	62.08	-	-	-	-	-	-	2	32.9	12.58	2	45.6	20.99	-	-	-
Delay Adjusted	10	343.4	64.55	-	-	-	-	-	-	2	33.8	12.94	2	47.2	21.53	-	-	-
Tennessee																		
Observed	115	256.2	11.69	23	54.0	5.40	15	39.6	4.99	12	28.4	3.98	8	17.8	2.91	6	13.5	2.84
Delay Adjusted	119	263.5	12.03	23	55.6	5.56	15	40.2	5.08	13	28.9	4.06	9	18.1	2.96	6	13.9	2.95
Texas																		
Observed	1,416	261.8	3.36	270	51.2	1.48	184	37.1	1.33	167	29.4	1.10	104	18.4	0.86	76	13.6	0.75
Delay Adjusted	1,497	276.7	3.56	311	59.0	1.71	188	37.8	1.35	175	30.7	1.15	106	18.7	0.88	81	14.5	0.80

**Average Annual Cancer Incidence Delay Adjusted Counts and Age-adjusted (2000 U.S. Standard) Rates¹ for the Five Most Commonly Diagnosed Cancers
Selected Areas in the NAACCR United States Combined², 2014-2018, Asian/Pacific Islander, Males**

	All Sites			Prostate			Lung & Bronchus			Colon & Rectum			Liver & IBD ³			Non-Hodgkin Lymphoma		
	<i>Avg. Annual Cases</i>	<i>Rate</i>	<i>S.E.³</i>	<i>Avg. Annual Cases</i>	<i>Rate</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Rate</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Rate</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Rate</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Rate</i>	<i>S.E.</i>
Utah																		
Observed	107	314.9	14.97	18	58.8	6.64	10	32.8	5.05	13	38.0	5.06	8	24.0	4.07	5	15.6	3.38
Delay Adjusted	112	328.8	15.63	19	60.4	6.83	10	33.4	5.14	13	38.3	5.11	8	24.3	4.13	5	15.8	3.44
Vermont																		
Observed	8	285.1	49.95	-	-	-	1	45.9	21.10	-	-	-	-	-	-	-	-	-
Delay Adjusted	9	309.4	54.11	-	-	-	1	46.5	21.33	-	-	-	-	-	-	-	-	-
Virginia																		
Observed	542	239.3	4.86	110	49.3	2.20	67	31.8	1.85	61	25.9	1.57	38	16.2	1.24	28	12.0	1.08
Delay Adjusted	554	244.4	4.97	115	51.4	2.29	67	32.1	1.87	62	26.3	1.59	38	16.4	1.26	28	12.3	1.11
Washington																		
Observed	891	323.1	5.08	158	57.5	2.14	116	45.8	1.99	110	38.7	1.73	70	24.7	1.38	51	18.1	1.19
Delay Adjusted	904	328.0	5.16	162	58.9	2.19	117	46.2	2.01	112	39.1	1.74	71	25.1	1.40	51	18.3	1.21
Seattle																		
Observed	855	344.5	5.53	155	62.8	2.36	112	49.1	2.17	106	41.2	1.88	67	26.3	1.50	49	19.5	1.31
Delay Adjusted	877	353.5	5.67	163	66.3	2.49	113	49.7	2.20	108	42.1	1.92	68	26.5	1.51	50	19.7	1.32
West Virginia																		
Observed	13	194.7	26.91	2	28.2	10.75	3	44.7	11.08	1	17.7	6.68	-	-	-	-	-	-
Delay Adjusted	13	202.5	27.99	2	29.8	11.42	3	45.6	11.32	1	17.9	6.78	-	-	-	-	-	-
Wisconsin																		
Observed	116	273.3	12.82	19	47.2	5.23	12	39.0	5.41	14	31.6	4.18	8	22.0	3.70	7	13.7	2.55
Delay Adjusted	120	281.7	13.21	19	48.8	5.42	12	39.7	5.51	14	32.4	4.29	9	22.7	3.81	8	14.2	2.64
Wyoming																		
Observed	6	289.5	58.58	-	-	-	-	-	-	1	88.8	34.46	-	-	-	-	-	-
Delay Adjusted	6	292.0	59.08	-	-	-	-	-	-	1	89.1	34.59	-	-	-	-	-	-

¹ Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population. Puerto Rico is defined as "Other" race and therefore is not included in the Asian/Pacific Islander race category, see technical notes.

² See Technical Notes, Section I, for NAACCR area inclusion criteria for the combined cancer statistics.

³ Abbreviations: IBD – Intrahepatic Bile Duct; S.E. - Standard Error

[^] There are insufficient historical registry data to calculate delay factors necessary for delay adjusted rates.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

Note: Delay adjusted counts are rounded to the nearest whole number. A small registry and/or rare cancer site may have the same delay adjusted count and observed count, but this is just due to rounding to whole counts. For more information about cancer incidence rates adjusted for reporting delay see <https://surveillance.cancer.gov/delay/>.

Average Annual Cancer Incidence Delay Adjusted Counts and Age-adjusted (2000 U.S. Standard) Rates¹ for the Five Most Commonly Diagnosed Cancers
Selected Areas in the NAACCR United States Combined², 2014-2018, Asian/Pacific Islander, Females

	All Sites			Breast			Lung & Bronchus			Colon & Rectum			Thyroid			Uterus Corpus & Uterus, NOS ³		
	Avg. Annual Cases	Rate	S.E. ³	Avg. Annual Cases	Rate	S.E.	Avg. Annual Cases	Rate	S.E.	Avg. Annual Cases	Rate	S.E.	Avg. Annual Cases	Rate	S.E.	Avg. Annual Cases	Rate	S.E.
NAACCR U.S. Combined																		
Observed	31,635	294.9	0.75	10,703	97.7	0.43	2,867	27.8	0.24	2,662	25.2	0.22	2,418	21.7	0.20	2,285	20.4	0.19
Delay Adjusted	32,822	306.0	0.78	11,060	100.9	0.44	2,922	28.3	0.24	2,725	25.8	0.23	2,482	22.2	0.20	2,336	20.8	0.20
Alabama																		
Observed	97	268.5	12.95	27	70.7	6.33	10	31.0	4.75	9	26.3	4.13	7	15.2	2.70	4	9.6	2.32
Delay Adjusted	98	273.1	13.18	28	71.4	6.40	10	31.3	4.78	9	26.6	4.17	7	15.3	2.72	4	9.7	2.34
Alaska																		
Observed	83	283.0	14.46	25	82.2	7.52	7	28.1	4.94	7	23.2	3.96	7	23.0	3.90	10	32.7	4.75
Delay Adjusted	87	297.3	15.19	26	84.6	7.74	7	29.3	5.14	8	24.1	4.10	8	24.7	4.18	10	33.3	4.84
Arizona																		
Observed	346	242.4	5.99	117	78.9	3.32	38	28.9	2.18	28	21.1	1.83	26	16.3	1.46	22	14.0	1.38
Delay Adjusted	372	260.6	6.45	126	84.5	3.56	39	29.6	2.24	31	23.0	1.99	27	17.0	1.52	22	14.6	1.43
Arkansas																		
Observed	87	365.5	18.85	26	103.4	9.75	8	40.1	6.63	9	40.8	6.71	5	19.1	3.89	6	19.7	3.85
Delay Adjusted	95	395.3	20.39	27	107.7	10.16	8	40.4	6.69	9	41.5	6.83	5	19.3	3.93	6	19.8	3.87
California																		
Observed	11,512	299.5	1.27	3,955	102.6	0.74	1,064	27.3	0.38	1,017	26.1	0.37	733	19.8	0.33	866	21.8	0.34
Delay Adjusted	11,943	310.7	1.32	4,088	106.1	0.77	1,091	28.0	0.39	1,041	26.7	0.38	753	20.3	0.34	887	22.4	0.35
Greater California																		
Observed	4,349	294.7	2.03	1,459	97.5	1.16	397	27.2	0.62	376	25.5	0.60	295	20.1	0.53	335	21.8	0.54
Delay Adjusted	4,559	309.0	2.13	1,527	102.1	1.21	409	28.0	0.64	388	26.3	0.62	304	20.7	0.55	349	22.7	0.56
Greater Bay																		
Observed	3,861	304.6	2.23	1,355	106.6	1.31	369	28.9	0.68	323	25.2	0.64	235	19.0	0.56	288	22.0	0.59
Delay Adjusted	3,971	313.3	2.29	1,387	109.0	1.34	377	29.5	0.70	328	25.6	0.65	241	19.5	0.58	291	22.2	0.59
Los Angeles																		
Observed	3,302	300.5	2.40	1,141	105.2	1.43	298	25.8	0.68	319	27.8	0.71	203	20.2	0.65	243	21.9	0.64
Delay Adjusted	3,413	310.5	2.48	1,174	108.4	1.47	305	26.3	0.69	325	28.3	0.72	207	20.6	0.66	247	22.3	0.65
Colorado																		
Observed	277	272.0	7.52	91	83.9	4.02	28	31.5	2.75	23	23.7	2.28	22	18.6	1.81	17	15.1	1.69
Delay Adjusted	285	280.0	7.75	92	84.7	4.06	28	31.9	2.77	23	23.9	2.30	22	18.9	1.83	17	15.2	1.70

**Average Annual Cancer Incidence Delay Adjusted Counts and Age-adjusted (2000 U.S. Standard) Rates¹ for the Five Most Commonly Diagnosed Cancers
Selected Areas in the NAACCR United States Combined², 2014-2018, Asian/Pacific Islander, Females**

	All Sites			Breast			Lung & Bronchus			Colon & Rectum			Thyroid			Uterus Corpus & Uterus, NOS ³		
	<i>Avg. Annual Cases</i>	<i>Rate</i>	<i>S.E.³</i>	<i>Avg. Annual Cases</i>	<i>Rate</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Rate</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Rate</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Rate</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Rate</i>	<i>S.E.</i>
Connecticut																		
Observed	201	251.3	8.34	76	88.2	4.68	14	22.8	2.82	13	17.4	2.31	21	21.6	2.19	11	13.5	1.85
Delay Adjusted	208	259.9	8.63	80	93.2	4.94	15	23.0	2.85	13	17.6	2.33	21	21.8	2.21	11	13.5	1.86
Delaware																		
Observed	49	244.0	15.96	17	85.0	9.33	4	22.8	5.12	2	11.9	3.50	6	29.6	5.38	4	19.5	4.44
Delay Adjusted	51	252.2	16.49	17	86.2	9.47	4	23.1	5.21	2	12.1	3.56	7	30.1	5.46	4	19.6	4.47
District of Columbia																		
Observed	39	277.6	21.49	14	94.5	12.09	2	23.5	6.97	2	11.0	4.04	5	25.9	6.01	3	19.1	5.43
Delay Adjusted	40	287.8	22.28	15	98.6	12.63	2	23.8	7.07	2	11.4	4.16	5	26.5	6.15	3	19.9	5.65
Florida																		
Observed	941	243.2	3.64	321	80.2	2.04	80	21.5	1.12	70	18.7	1.03	62	15.9	0.92	66	15.8	0.89
Delay Adjusted	997	257.7	3.85	335	83.6	2.13	81	21.9	1.14	72	19.3	1.06	63	16.1	0.93	68	16.3	0.92
Georgia																		
Observed	581	283.6	5.60	205	94.5	3.10	42	23.7	1.75	51	26.0	1.74	45	18.6	1.25	34	15.0	1.20
Delay Adjusted	595	290.5	5.74	208	95.8	3.14	43	24.0	1.77	53	26.8	1.80	46	18.7	1.26	34	15.2	1.21
Hawaii																		
Observed	2,523	382.7	3.54	898	140.8	2.17	254	34.3	0.99	231	33.5	1.03	123	23.0	0.95	215	34.8	1.09
Delay Adjusted	2,567	389.3	3.61	912	143.0	2.21	257	34.8	1.01	234	33.9	1.04	125	23.3	0.96	217	35.1	1.10
Idaho																		
Observed	47	308.2	20.98	16	97.7	11.37	5	36.8	7.61	3	16.6	4.77	3	18.5	4.65	2	11.7	3.77
Delay Adjusted	48	317.7	21.63	16	99.0	11.51	5	37.6	7.79	3	17.0	4.87	3	18.6	4.66	2	11.9	3.84
Illinois																		
Observed	1,112	281.7	3.85	410	101.3	2.27	78	21.0	1.09	88	23.0	1.12	88	21.1	1.02	84	20.1	0.99
Delay Adjusted	1,148	291.0	3.98	424	104.6	2.35	80	21.5	1.12	89	23.3	1.13	89	21.4	1.03	87	20.7	1.02
Indiana																		
Observed	146	241.8	9.61	55	86.8	5.57	12	24.5	3.43	10	18.0	2.76	10	13.4	1.91	8	11.4	1.84
Delay Adjusted	156	258.2	10.28	56	88.8	5.70	12	25.2	3.53	10	18.5	2.84	11	13.8	1.96	8	11.5	1.87

¹. Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population. Puerto Rico is defined as "Other" race and therefore is not included in the Asian/Pacific Islander race category, see technical notes.

². See Technical Notes, Section I, for NAACCR area inclusion criteria for the combined cancer statistics.

³. Abbreviations: NOS - Not Otherwise Specified; S.E. - Standard Error

[^] There are insufficient historical registry data to calculate delay factors necessary for delay adjusted rates.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

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**Average Annual Cancer Incidence Delay Adjusted Counts and Age-adjusted (2000 U.S. Standard) Rates¹ for the Five Most Commonly Diagnosed Cancers
Selected Areas in the NAACCR United States Combined², 2014-2018, Asian/Pacific Islander, Females**

	All Sites			Breast			Lung & Bronchus			Colon & Rectum			Thyroid			Uterus Corpus & Uterus, NOS ³		
	Avg. Annual Cases	Rate	S.E. ³	Avg. Annual Cases	Rate	S.E.	Avg. Annual Cases	Rate	S.E.	Avg. Annual Cases	Rate	S.E.	Avg. Annual Cases	Rate	S.E.	Avg. Annual Cases	Rate	S.E.
Iowa																		
Observed	81	286.7	15.50	27	87.6	7.95	7	30.1	5.55	6	24.1	4.61	5	11.2	2.50	5	15.9	3.39
Delay Adjusted	83	294.5	15.92	27	88.1	7.99	7	31.1	5.74	6	24.2	4.62	5	11.3	2.52	5	16.1	3.41
Kansas																		
Observed	112	281.6	12.55	35	83.6	6.57	12	35.6	4.74	11	30.3	4.28	9	17.5	2.67	9	20.4	3.21
Delay Adjusted	-	^	^	-	^	^	-	^	^	-	^	^	-	^	^	-	^	^
Kentucky																		
Observed	83	273.3	14.26	25	75.8	7.11	7	29.4	5.09	7	26.1	4.68	7	18.6	3.12	4	13.5	3.00
Delay Adjusted	85	278.6	14.53	25	76.7	7.19	7	29.6	5.11	7	26.4	4.74	7	18.7	3.15	4	13.7	3.04
Louisiana																		
Observed	123	287.5	12.09	37	81.9	6.18	12	30.6	4.23	9	21.9	3.52	11	24.6	3.34	7	13.7	2.39
Delay Adjusted	125	292.3	12.29	37	82.9	6.26	12	30.9	4.26	9	22.1	3.56	12	24.9	3.38	7	13.7	2.41
Maine																		
Observed	23	246.5	23.76	7	64.9	11.41	2	25.3	8.11	2	27.0	8.16	2	14.8	5.27	1	13.3	5.10
Delay Adjusted	23	249.1	24.02	7	65.8	11.57	2	25.4	8.13	2	27.1	8.20	2	14.9	5.29	1	13.3	5.11
Maryland																		
Observed	654	284.5	5.07	229	96.1	2.88	50	23.0	1.49	48	21.5	1.41	65	27.1	1.52	46	19.2	1.29
Delay Adjusted	682	297.0	5.29	235	98.5	2.95	51	23.6	1.53	49	22.0	1.45	66	27.7	1.55	47	19.4	1.30
Massachusetts																		
Observed	634	292.4	5.35	211	93.7	2.95	59	31.3	1.87	50	24.9	1.62	68	27.0	1.50	41	18.0	1.28
Delay Adjusted	641	295.8	5.42	212	94.1	2.97	60	31.8	1.90	51	25.1	1.63	68	27.2	1.51	41	18.2	1.30
Michigan																		
Observed	374	255.9	6.14	133	86.9	3.46	32	25.4	2.10	31	22.9	1.93	28	16.2	1.39	27	16.9	1.49
Delay Adjusted	406	277.8	6.69	139	90.8	3.62	33	25.9	2.13	32	23.8	2.00	28	16.5	1.43	27	17.1	1.51
Detroit																		
Observed	229	257.2	7.88	80	85.5	4.37	18	23.1	2.58	18	21.8	2.38	20	19.5	1.95	18	18.4	1.98
Delay Adjusted	237	266.3	8.16	83	87.7	4.48	18	23.3	2.60	18	21.9	2.39	20	19.7	1.98	18	18.4	1.99
Minnesota																		
Observed	301	294.5	8.08	87	79.4	3.95	28	32.5	2.87	25	26.8	2.55	25	19.2	1.82	21	17.6	1.77
Delay Adjusted	-	^	^	-	^	^	-	^	^	-	^	^	-	^	^	-	^	^

**Average Annual Cancer Incidence Delay Adjusted Counts and Age-adjusted (2000 U.S. Standard) Rates¹ for the Five Most Commonly Diagnosed Cancers
Selected Areas in the NAACCR United States Combined², 2014-2018, Asian/Pacific Islander, Females**

	All Sites			Breast			Lung & Bronchus			Colon & Rectum			Thyroid			Uterus Corpus & Uterus, NOS ³		
	<i>Avg. Annual Cases</i>	<i>Rate</i>	<i>S.E.³</i>	<i>Avg. Annual Cases</i>	<i>Rate</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Rate</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Rate</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Rate</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Rate</i>	<i>S.E.</i>
Mississippi																		
Observed	51	298.8	19.68	16	80.1	9.35	7	49.8	8.75	4	22.8	5.32	4	19.2	4.59	1	7.6	3.08
Delay Adjusted	52	304.2	20.04	16	81.4	9.50	7	50.3	8.83	4	23.0	5.36	4	19.5	4.66	1	7.6	3.10
Missouri																		
Observed	177	284.6	9.98	62	96.6	5.65	16	28.6	3.36	16	27.8	3.22	12	17.6	2.30	11	16.3	2.28
Delay Adjusted	186	298.8	10.48	67	103.5	6.06	16	29.1	3.42	16	28.1	3.26	13	18.2	2.38	11	16.4	2.30
Montana																		
Observed	16	306.5	35.21	5	89.3	18.07	2	36.4	12.69	-	-	-	-	-	-	2	28.7	10.57
Delay Adjusted	17	316.9	36.39	5	91.0	18.43	2	36.9	12.86	-	-	-	-	-	-	2	29.1	10.74
Nebraska																		
Observed	50	265.1	17.89	12	59.5	7.81	4	24.9	5.90	4	23.7	5.91	7	28.0	4.93	3	17.4	4.56
Delay Adjusted	52	279.8	18.90	13	60.4	7.92	4	26.0	6.16	4	24.3	6.06	7	28.4	5.01	3	17.5	4.59
New Hampshire																		
Observed	40	233.4	17.76	15	79.6	9.53	5	37.2	7.87	2	14.0	5.09	3	13.3	3.90	3	15.8	3.88
Delay Adjusted	41	237.9	18.11	16	80.3	9.61	5	37.8	8.00	2	14.2	5.15	3	13.6	3.97	3	15.9	3.91
New Jersey																		
Observed	1,342	290.5	3.63	502	104.0	2.11	90	21.1	1.03	100	22.7	1.05	114	23.0	0.97	97	19.2	0.89
Delay Adjusted	1,411	305.6	3.82	527	109.1	2.21	91	21.5	1.05	103	23.5	1.08	117	23.6	1.00	100	19.8	0.92
New Mexico																		
Observed	69	279.3	15.42	20	76.0	7.81	8	34.0	5.63	4	17.8	3.92	6	22.8	4.21	6	21.1	4.01
Delay Adjusted	76	305.0	16.85	22	82.9	8.53	8	35.6	5.90	5	18.3	4.02	6	23.4	4.32	6	21.5	4.08
New York																		
Observed	3,330	339.1	2.68	1,022	102.4	1.45	321	33.5	0.86	267	27.7	0.77	364	35.6	0.85	225	22.0	0.67
Delay Adjusted	3,449	351.3	2.77	1,042	104.4	1.48	324	33.9	0.86	273	28.3	0.79	379	37.1	0.88	234	22.9	0.69
North Carolina																		
Observed	357	268.4	6.77	119	81.8	3.50	36	31.9	2.55	29	23.1	2.04	31	18.7	1.54	22	15.3	1.52
Delay Adjusted	379	284.7	7.19	132	90.5	3.88	36	32.4	2.59	30	23.6	2.09	32	19.5	1.61	23	15.6	1.55

¹. Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population. Puerto Rico is defined as "Other" race and therefore is not included in the Asian/Pacific Islander race category, see technical notes.

². See Technical Notes, Section I, for NAACCR area inclusion criteria for the combined cancer statistics.

³. Abbreviations: NOS - Not Otherwise Specified; S.E. - Standard Error

[^] There are insufficient historical registry data to calculate delay factors necessary for delay adjusted rates.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

Note: Delay adjusted counts are rounded to the nearest whole number. A small registry and/or rare cancer site may have the same delay adjusted count and observed count, but this is just due to rounding to whole counts. For more information about cancer incidence rates adjusted for reporting delay see <https://surveillance.cancer.gov/delay/>.

Average Annual Cancer Incidence Delay Adjusted Counts and Age-adjusted (2000 U.S. Standard) Rates¹ for the Five Most Commonly Diagnosed Cancers
Selected Areas in the NAACCR United States Combined², 2014-2018, Asian/Pacific Islander, Females

	All Sites			Breast			Lung & Bronchus			Colon & Rectum			Thyroid			Uterus Corpus & Uterus, NOS ³		
	Avg. Annual Cases	Rate	S.E. ³	Avg. Annual Cases	Rate	S.E.	Avg. Annual Cases	Rate	S.E.	Avg. Annual Cases	Rate	S.E.	Avg. Annual Cases	Rate	S.E.	Avg. Annual Cases	Rate	S.E.
North Dakota																		
Observed	13	315.9	48.96	4	76.9	19.16	-	-	-	-	-	-	2	46.3	18.40	-	-	-
Delay Adjusted	13	322.2	49.94	4	77.3	19.27	-	-	-	-	-	-	2	47.2	18.70	-	-	-
Ohio																		
Observed	303	243.8	6.53	107	81.4	3.63	28	26.9	2.38	22	18.5	1.82	25	16.9	1.56	24	18.3	1.69
Delay Adjusted	323	259.3	6.95	109	83.4	3.72	28	27.5	2.44	23	19.0	1.88	25	17.3	1.61	25	18.7	1.73
Oklahoma																		
Observed	138	322.9	12.98	42	90.2	6.44	13	33.4	4.40	13	34.1	4.52	8	15.9	2.60	9	20.4	3.25
Delay Adjusted	143	332.9	13.38	44	93.0	6.64	13	34.0	4.49	13	34.8	4.62	8	16.3	2.67	9	20.5	3.26
Oregon																		
Observed	337	300.5	7.56	104	89.1	4.01	33	32.5	2.60	30	26.9	2.26	28	21.8	1.88	24	19.6	1.83
Delay Adjusted	354	316.4	7.97	111	95.2	4.28	34	33.2	2.65	32	28.9	2.42	28	22.2	1.92	24	20.0	1.86
Pennsylvania																		
Observed	607	280.8	5.29	184	81.4	2.75	56	29.2	1.83	58	27.9	1.71	64	25.7	1.47	40	17.2	1.25
Delay Adjusted	630	291.3	5.49	192	84.9	2.87	56	29.5	1.84	59	28.4	1.74	67	26.9	1.53	40	17.5	1.27
Rhode Island																		
Observed	52	311.3	20.35	17	97.3	10.84	5	29.7	6.51	5	35.5	7.13	4	19.4	4.48	3	19.9	5.05
Delay Adjusted	53	321.3	21.02	17	98.7	11.01	5	30.4	6.67	6	36.2	7.28	4	19.5	4.51	3	20.2	5.14
South Carolina																		
Observed	118	263.0	11.40	35	73.1	5.68	13	33.6	4.34	11	24.9	3.65	8	16.2	2.59	7	14.3	2.46
Delay Adjusted	119	267.4	11.60	36	74.9	5.82	14	34.3	4.44	11	25.5	3.73	8	16.6	2.65	7	14.4	2.48
South Dakota																		
Observed	12	265.6	39.45	5	90.1	21.57	1	45.5	19.79	2	27.1	9.62	-	-	-	1	30.4	14.12
Delay Adjusted	13	276.4	41.10	5	91.9	22.06	1	47.3	20.62	2	27.8	9.86	-	-	-	1	30.5	14.14
Tennessee																		
Observed	151	245.0	9.42	48	73.5	4.92	18	31.3	3.49	12	20.0	2.68	12	17.8	2.39	9	14.7	2.21
Delay Adjusted	155	252.4	9.70	49	75.5	5.06	18	31.9	3.56	13	20.4	2.73	13	18.3	2.46	10	15.1	2.28
Texas																		
Observed	1,717	253.3	2.87	581	79.9	1.53	146	24.5	0.96	142	22.3	0.88	142	18.4	0.71	107	15.0	0.67
Delay Adjusted	1,814	267.7	3.03	625	86.0	1.65	149	25.0	0.97	148	23.3	0.92	148	19.2	0.74	109	15.3	0.68

**Average Annual Cancer Incidence Delay Adjusted Counts and Age-adjusted (2000 U.S. Standard) Rates¹ for the Five Most Commonly Diagnosed Cancers
Selected Areas in the NAACCR United States Combined², 2014-2018, Asian/Pacific Islander, Females**

	All Sites			Breast			Lung & Bronchus			Colon & Rectum			Thyroid			Uterus Corpus & Uterus, NOS ³		
	<i>Avg. Annual Cases</i>	<i>Rate</i>	<i>S.E.³</i>	<i>Avg. Annual Cases</i>	<i>Rate</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Rate</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Rate</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Rate</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Rate</i>	<i>S.E.</i>
Utah																		
Observed	153	327.5	12.43	45	91.7	6.30	9	20.8	3.32	13	32.3	4.14	11	18.6	2.63	20	38.1	3.93
Delay Adjusted	160	342.1	12.97	48	97.0	6.67	9	21.1	3.36	14	32.5	4.17	11	18.7	2.64	20	38.3	3.95
Vermont																		
Observed	12	228.6	32.68	4	84.2	19.20	-	-	-	1	31.5	13.47	-	-	-	-	-	-
Delay Adjusted	13	249.0	35.56	4	84.8	19.33	-	-	-	1	32.4	13.86	-	-	-	-	-	-
Virginia																		
Observed	745	241.8	4.09	248	77.0	2.24	63	22.4	1.31	56	19.3	1.19	95	28.1	1.31	53	15.9	1.00
Delay Adjusted	762	247.2	4.18	252	78.2	2.27	63	22.5	1.32	57	19.5	1.21	96	28.4	1.32	53	16.1	1.01
Washington																		
Observed	1,209	310.0	4.07	404	100.2	2.27	114	31.3	1.35	95	24.9	1.17	76	18.3	0.95	89	21.6	1.04
Delay Adjusted	1,228	314.7	4.13	410	101.8	2.30	115	31.6	1.36	96	25.1	1.18	76	18.5	0.96	90	21.9	1.05
Seattle																		
Observed	1,147	327.0	4.41	382	105.7	2.46	108	32.6	1.44	91	26.3	1.27	72	19.4	1.03	84	22.7	1.13
Delay Adjusted	1,176	335.4	4.52	391	108.2	2.52	109	33.0	1.46	93	26.9	1.29	74	19.9	1.06	84	22.8	1.13
West Virginia																		
Observed	20	226.6	23.38	8	84.5	13.80	2	23.2	7.20	-	-	-	2	19.7	6.63	-	-	-
Delay Adjusted	21	235.4	24.31	8	86.8	14.18	2	23.5	7.28	-	-	-	2	20.2	6.81	-	-	-
Wisconsin																		
Observed	182	308.0	10.90	48	76.8	5.22	21	43.2	4.40	17	30.5	3.44	14	18.5	2.41	14	21.3	2.70
Delay Adjusted	188	317.3	11.23	49	78.5	5.33	21	44.0	4.47	18	31.3	3.53	15	18.9	2.46	14	21.5	2.72
Wyoming																		
Observed	8	280.1	45.69	2	66.7	20.04	1	57.9	22.72	1	43.7	18.67	-	-	-	-	-	-
Delay Adjusted	8	282.5	46.06	2	67.2	20.20	1	58.0	22.75	1	43.9	18.77	-	-	-	-	-	-

¹ Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population. Puerto Rico is defined as "Other" race and therefore is not included in the Asian/Pacific Islander race category, see technical notes.

² See Technical Notes, Section I, for NAACCR area inclusion criteria for the combined cancer statistics.

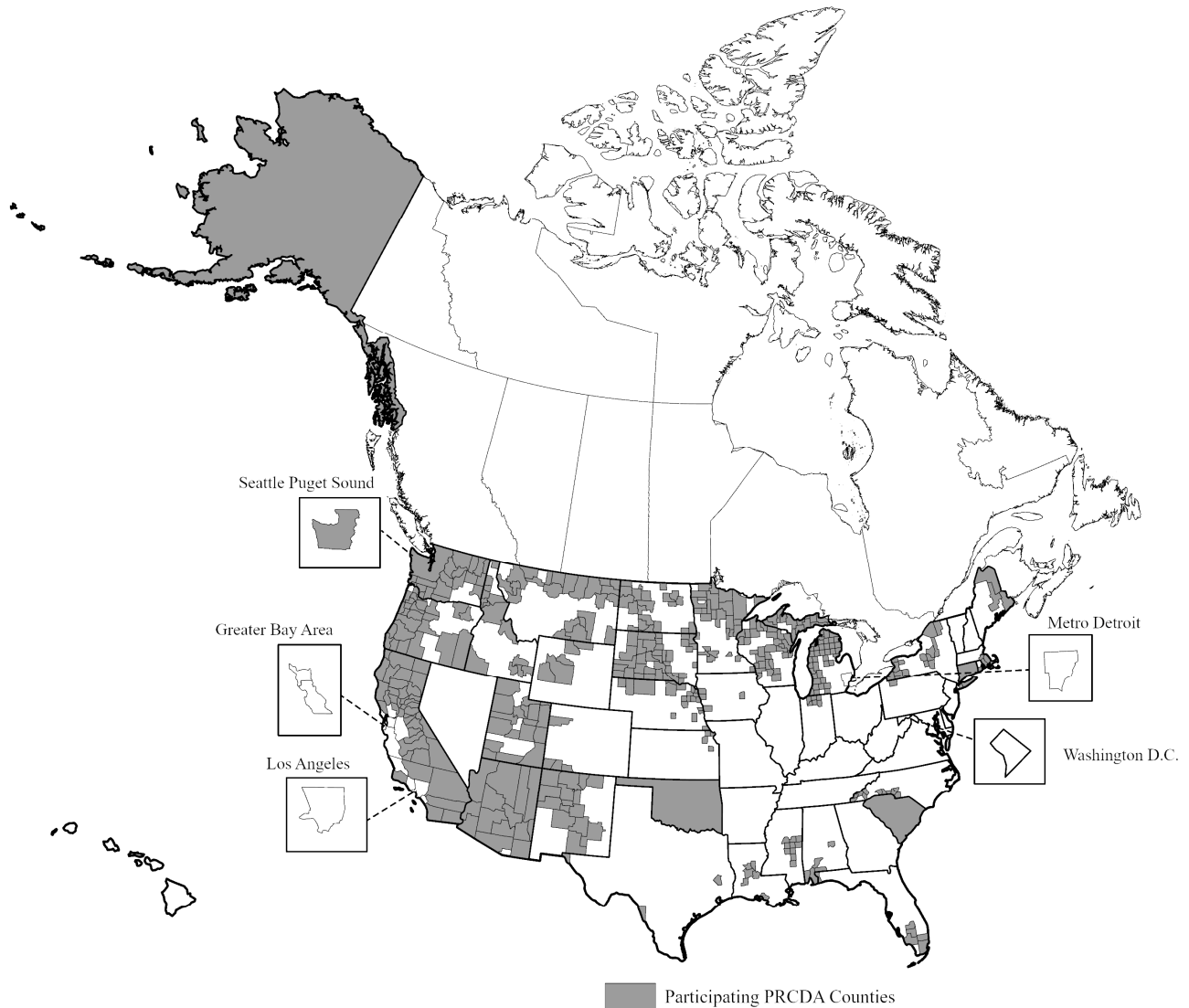
³ Abbreviations: NOS - Not Otherwise Specified; S.E. - Standard Error

[^] There are insufficient historical registry data to calculate delay factors necessary for delay adjusted rates.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

Note: Delay adjusted counts are rounded to the nearest whole number. A small registry and/or rare cancer site may have the same delay adjusted count and observed count, but this is just due to rounding to whole counts. For more information about cancer incidence rates adjusted for reporting delay see <https://surveillance.cancer.gov/delay/>.

NAACCR U.S. Combined Delay Adjusted Incidence 2014-2018, American Indian/Alaskan Native for PRCDA Combined



**Average Annual Delay Adjusted Cancer Cases and Age-adjusted Incidence Rates*, Selected Sites
NAACCR United States Combined¹, 2014-2018, American Indian/Alaskan Native for PRCDA²**

SITES	MALES (AI/AN)						FEMALES (AI/AN)					
	Observed			Delay Adjusted			Observed			Delay Adjusted		
	<i>Avg. Annual Cases</i>	<i>Rate</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Rate</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Rate</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Rate</i>	<i>S.E.</i>
All Sites (invasive & in situ bladder)	3,361	406.9	3.42	3,626	439.1	3.69	3,738	374.9	2.85	4,035	404.8	3.07
Oral Cavity & Pharynx	137	14.9	0.61	149	16.3	0.67	54	5.3	0.34	59	5.8	0.37
Digestive												
Esophagus	65	7.6	0.46	68	8.0	0.48	19	1.9	0.20	20	2.0	0.21
Stomach	86	11.0	0.58	90	11.5	0.60	64	6.6	0.38	66	6.9	0.40
Colon & Rectum	397	47.9	1.17	423	51.0	1.25	380	39.2	0.93	405	41.7	0.99
Liver & IBD ³	215	23.3	0.76	227	24.7	0.81	98	9.8	0.46	104	10.4	0.49
Pancreas	108	13.8	0.65	114	14.5	0.68	99	10.6	0.50	104	11.1	0.52
Respiratory												
Larynx	47	5.4	0.38	51	5.9	0.41	14	1.4	0.17	15	1.5	0.18
Lung & bronchus	443	58.8	1.35	472	62.7	1.44	477	50.3	1.07	508	53.7	1.15
Skin												
Melanomas of the skin	81	10.1	0.55	97	12.0	0.65	65	6.5	0.37	78	7.8	0.45
Breast (female cases only)	-	-	-	-	-	-	958	93.9	1.40	1,034	101.4	1.51
Female Genital												
Cervix uteri	-	-	-	-	-	-	92	8.9	0.42	99	9.5	0.45
Corpus & uterus, NOS ³	-	-	-	-	-	-	255	24.0	0.69	268	25.2	0.73
Ovary	-	-	-	-	-	-	102	10.1	0.46	111	11.0	0.50
Male Genital												
Prostate	563	68.7	1.40	628	76.6	1.57	-	-	-	-	-	-
Testis	63	5.3	0.31	66	5.6	0.32	-	-	-	-	-	-
Urinary												
Bladder (incl. <i>in situ</i>)	144	20.8	0.85	164	23.8	0.97	46	5.0	0.35	52	5.7	0.40
Kidney & renal pelvis	284	32.3	0.92	303	34.4	0.98	192	18.7	0.62	205	20.0	0.67
Brain & Other CNS ³	50	5.1	0.36	54	5.5	0.39	40	3.6	0.26	44	3.9	0.28
Endocrine												
Thyroid gland	45	4.7	0.33	49	5.1	0.36	174	16.1	0.56	190	17.5	0.61
Lymphomas												
Hodgkin Lymphoma	17	1.5	0.18	18	1.6	0.19	15	1.4	0.16	16	1.5	0.18
Non-Hodgkin Lymphoma	128	15.8	0.69	138	17.0	0.74	126	13.3	0.55	136	14.3	0.59
Multiple Myeloma	66	8.4	0.51	74	9.5	0.57	56	6.0	0.37	63	6.8	0.42
Leukemias	119	13.3	0.60	133	14.9	0.67	85	8.1	0.41	96	9.0	0.46

* Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population. Statistics exclude data for MN for all years, see technical notes. Puerto Rico is defined as "Other" race and therefore is not included in the AI/AN race category, see technical notes.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ NAACCR United States Combined includes registries for which a U.S. average delay adjustment factor was calculated. See technical notes.

² PRCDA – Indian Health Services Purchased/Referred Care Delivery Area (See Appendix G)

³ Abbreviations: IBD – Intrahepatic Bile Duct; NOS - Not Otherwise Specified; CNS – Central Nervous System

Note: Delay adjusted counts are rounded to the nearest whole number. A small registry and/or rare cancer site may have the same delay adjusted count and observed count, but this is just due to rounding to whole counts. For more information about cancer incidence rates adjusted for reporting delay see <https://surveillance.cancer.gov/delay/>.

Average Annual Cancer Incidence Delay Adjusted Counts and Age-adjusted (2000 U.S. Standard) Rates¹ for the Five Most Commonly Diagnosed Cancers
Selected Areas in the NAACCR United States Combined², 2014-2018, American Indian/Alaskan Native for PRCDA³ by Region, Males

	All Sites			Prostate			Lung & Bronchus			Colon & Rectum		
	<i>Avg. Annual Cases</i>	<i>Rate</i>	<i>S.E.⁴</i>	<i>Avg. Annual Cases</i>	<i>Rate</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Rate</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Rate</i>	<i>S.E.</i>
NAACCR U.S. Combined												
Observed	205,465	474.5	0.48	47,786	103.0	0.22	25,856	60.0	0.17	17,462	41.2	0.14
Delay Adjusted	210,193	485.4	0.49	49,550	106.8	0.22	26,228	60.8	0.17	17,758	41.9	0.15
Alaska												
Observed	1,541	440.7	5.55	329	88.4	2.42	203	62.6	2.18	161	45.2	1.76
Delay Adjusted	1,609	460.1	5.79	348	93.5	2.56	210	64.7	2.25	165	46.6	1.81
East												
Observed	78,212	513.9	0.84	19,183	117.3	0.39	10,385	68.2	0.31	6,408	43.0	0.25
Delay Adjusted	80,008	525.7	0.86	19,939	122.0	0.40	10,512	69.0	0.31	6,510	43.7	0.25
Northern Plains												
Observed	27,394	487.5	1.36	6,410	104.6	0.60	3,777	66.7	0.50	2,311	42.6	0.41
Delay Adjusted	28,076	499.6	1.39	6,646	108.5	0.62	3,846	67.9	0.51	2,357	43.4	0.42
Southern Plains												
Observed	12,581	484.4	1.97	2,727	99.5	0.87	1,891	73.0	0.77	1,214	47.6	0.62
Delay Adjusted	12,758	491.2	2.00	2,800	102.2	0.89	1,909	73.6	0.77	1,221	47.9	0.63
Pacific Coast												
Observed	63,541	452.5	0.82	14,337	95.8	0.37	7,089	51.7	0.28	5,439	39.3	0.24
Delay Adjusted	64,703	460.7	0.84	14,725	98.4	0.38	7,189	52.4	0.29	5,507	39.8	0.25
Southwest												
Observed	22,197	408.0	1.25	4,800	82.9	0.54	2,510	45.6	0.41	1,929	36.4	0.38
Delay Adjusted	23,039	423.4	1.29	5,091	87.9	0.58	2,562	46.5	0.42	1,998	37.7	0.39

¹. Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population. Statistics exclude data for MN for all years, see technical notes. Puerto Rico is defined as “Other” race and therefore is not included in the AI/AN race category, see technical notes.

². See Technical Notes, Section I, for NAACCR area inclusion criteria for the combined cancer statistics.

³. PRCDA – Purchase/Referral Care Delivery Areas (See Appendix G).

⁴. Abbreviations: S.E. - Standard Error

[^]. There are insufficient historical registry data to calculate delay factors necessary for delay adjusted rates.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

Note: Delay adjusted counts are rounded to the nearest whole number. A small registry and/or rare cancer site may have the same delay adjusted count and observed count, but this is just due to rounding to whole counts. For more information about cancer incidence rates adjusted for reporting delay see <https://surveillance.cancer.gov/delay/>.

**Average Annual Cancer Incidence Delay Adjusted Counts and Age-adjusted (2000 U.S. Standard) Rates¹ for the Five Most Commonly Diagnosed Cancers
Selected Areas in the NAACCR United States Combined², 2014-2018, American Indian/Alaskan Native for PRCDA3 by Region, Females**

	All Sites			Breast			Lung & Bronchus			Colon & Rectum		
	<i>Avg. Annual Cases</i>	<i>Rate</i>	<i>S.E.⁴</i>	<i>Avg. Annual Cases</i>	<i>Rate</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Rate</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Rate</i>	<i>S.E.</i>
NAACCR U.S. Combined												
Observed	200,209	415.6	0.43	59,732	125.7	0.24	24,898	48.5	0.14	15,707	32.1	0.12
Delay Adjusted	204,807	425.1	0.44	60,722	127.9	0.24	25,261	49.2	0.14	15,968	32.6	0.12
Alaska												
Observed	1,411	403.8	5.04	434	121.9	2.74	163	48.5	1.79	132	39.3	1.60
Delay Adjusted	1,472	421.4	5.26	446	125.1	2.81	169	50.2	1.85	136	40.4	1.65
East												
Observed	76,225	434.7	0.73	22,447	130.7	0.40	9,928	52.7	0.24	5,956	33.1	0.20
Delay Adjusted	77,969	444.7	0.74	22,816	132.9	0.41	10,048	53.3	0.24	6,047	33.6	0.20
Northern Plains												
Observed	25,437	425.6	1.24	7,392	125.8	0.68	3,506	54.6	0.42	2,037	33.4	0.34
Delay Adjusted	26,067	436.1	1.27	7,514	127.8	0.70	3,570	55.6	0.43	2,078	34.0	0.35
Southern Plains												
Observed	12,178	415.3	1.73	3,526	121.6	0.94	1,620	51.9	0.59	1,032	34.6	0.49
Delay Adjusted	12,354	421.4	1.75	3,557	122.7	0.95	1,636	52.5	0.59	1,038	34.8	0.50
Pacific Coast												
Observed	63,473	409.0	0.75	19,336	125.5	0.42	7,264	44.9	0.24	4,885	31.3	0.21
Delay Adjusted	64,644	416.5	0.76	19,579	127.1	0.42	7,369	45.5	0.24	4,946	31.7	0.21
Southwest												
Observed	21,486	368.0	1.16	6,598	114.1	0.65	2,418	38.2	0.35	1,665	28.2	0.32
Delay Adjusted	22,301	381.9	1.20	6,810	117.7	0.67	2,469	39.0	0.36	1,724	29.2	0.33

¹. Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population. Statistics exclude data for MN for all years, see technical notes. Puerto Rico is defined as "Other" race and therefore is not included in the AI/AN race category, see technical notes.

². See Technical Notes, Section I, for NAACCR area inclusion criteria for the combined cancer statistics.

³. PRCDA – Purchase/Referral Care Delivery Areas (See Appendix G).

⁴. Abbreviations: S.E. - Standard Error

[^]. There are insufficient historical registry data to calculate delay factors necessary for delay adjusted rates.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

Note: Delay adjusted counts are rounded to the nearest whole number. A small registry and/or rare cancer site may have the same delay adjusted count and observed count, but this is just due to rounding to whole counts. For more information about cancer incidence rates adjusted for reporting delay see <https://surveillance.cancer.gov/delay/>.

NAACCR U.S. Combined Delay Adjusted Incidence 2014-2018, Hispanic/Latino, All Races Combined



**Average Annual Delay Adjusted Cancer Cases and Age-adjusted Incidence Rates*, Selected Sites
NAACCR United States Combined¹, 2014-2018, Hispanic/Latino, All Races**

<i>SITES</i>	MALES (HISPANIC/LATINO, ALL RACES)						FEMALES (HISPANIC/LATINO, ALL RACES)					
	Observed			Delay Adjusted			Observed			Delay Adjusted		
	<i>Avg. Annual Cases</i>	<i>Rate</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Rate</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Rate</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Rate</i>	<i>S.E.</i>
All Sites (invasive & in situ bladder)	71,928	372.9	0.66	74,068	384.0	0.68	80,060	336.6	0.54	82,441	346.7	0.56
Oral Cavity & Pharynx	2,204	10.9	0.11	2,255	11.2	0.11	1,019	4.4	0.06	1,042	4.5	0.06
<i>Digestive</i>												
Esophagus	895	4.8	0.08	906	4.9	0.08	227	1.0	0.03	230	1.1	0.03
Stomach	2,160	11.7	0.12	2,196	11.9	0.12	1,723	7.5	0.08	1,752	7.7	0.08
Colon & Rectum	7,986	41.1	0.22	8,144	41.9	0.22	6,774	29.4	0.16	6,907	30.0	0.17
Liver & IBD ²	3,939	19.6	0.15	4,027	20.1	0.15	1,702	7.7	0.09	1,741	7.9	0.09
Pancreas	2,192	12.1	0.12	2,225	12.3	0.12	2,235	10.3	0.10	2,268	10.5	0.10
<i>Respiratory</i>												
Larynx	821	4.4	0.07	834	4.5	0.07	142	0.6	0.02	144	0.6	0.02
Lung & bronchus	5,692	34.3	0.21	5,791	34.9	0.22	4,899	22.7	0.15	4,985	23.1	0.15
<i>Skin</i>												
Melanomas of the skin	937	4.9	0.08	972	5.1	0.08	1,071	4.4	0.06	1,107	4.6	0.06
Breast (female cases only)	-	-	-	-	-	-	23,163	96.1	0.29	23,785	98.7	0.29
<i>Female Genital</i>												
Cervix uteri	-	-	-	-	-	-	2,518	9.8	0.09	2,563	9.9	0.09
Corpus & uterus, NOS ²	-	-	-	-	-	-	6,115	24.8	0.14	6,214	25.2	0.15
Ovary	-	-	-	-	-	-	2,378	9.8	0.09	2,447	10.0	0.09
<i>Male Genital</i>												
Prostate	17,074	91.5	0.33	17,899	96.0	0.35	-	-	-	-	-	-
Testis	1,723	5.3	0.06	1,753	5.3	0.06	-	-	-	-	-	-
<i>Urinary</i>												
Bladder (incl. <i>in situ</i>)	2,965	18.3	0.16	3,048	18.8	0.16	1,034	4.8	0.07	1,064	5.0	0.07
Kidney & renal pelvis	4,390	21.2	0.15	4,508	21.8	0.16	2,876	12.0	0.10	2,953	12.3	0.10
Brain & Other CNS ²	1,354	5.7	0.07	1,390	5.8	0.08	1,169	4.5	0.06	1,200	4.6	0.06
<i>Endocrine</i>												
Thyroid gland	1,480	6.2	0.08	1,510	6.3	0.08	6,019	22.7	0.13	6,138	23.1	0.14
<i>Lymphomas</i>												
Hodgkin Lymphoma	690	2.7	0.05	705	2.7	0.05	573	2.1	0.04	586	2.1	0.04
Non-Hodgkin Lymphoma	3,915	19.8	0.15	4,046	20.4	0.16	3,493	15.1	0.12	3,611	15.7	0.12
Multiple Myeloma	1,437	7.9	0.10	1,540	8.4	0.11	1,274	5.7	0.07	1,368	6.1	0.08
Leukemias	2,974	13.4	0.12	3,172	14.4	0.13	2,385	9.4	0.09	2,549	10.1	0.10

* Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population. Puerto Rico is defined as “Other” race and therefore is only included in the Hispanic/Latino, All Races race category, see technical notes.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ NAACCR United States Combined includes registries for which a U.S. average delay adjustment factor was calculated. See technical notes.

² Abbreviations: IBD – Intrahepatic Bile Duct; NOS - Not Otherwise Specified; CNS – Central Nervous System

Note: Delay adjusted counts are rounded to the nearest whole number. A small registry and/or rare cancer site may have the same delay adjusted count and observed count, but this is just due to rounding to whole counts. For more information about cancer incidence rates adjusted for reporting delay see <https://surveillance.cancer.gov/delay/>.

Average Annual Cancer Incidence Delay Adjusted Counts and Age-adjusted (2000 U.S. Standard) Rates¹ for the Five Most Commonly Diagnosed Cancers
Selected Areas in the NAACCR United States Combined², 2014-2018, Hispanic/Latino, All Races, Males

	All Sites			Prostate			Colon & Rectum			Lung & Bronchus			Kidney & Renal Pelvis			Non-Hodgkin Lymphoma		
	Avg. Annual Cases	Rate	S.E. ³	Avg. Annual Cases	Rate	S.E.	Avg. Annual Cases	Rate	S.E.	Avg. Annual Cases	Rate	S.E.	Avg. Annual Cases	Rate	S.E.	Avg. Annual Cases	Rate	S.E.
NAACCR U.S. Combined																		
Observed	71,928	372.9	0.66	17,074	91.5	0.33	7,986	41.1	0.22	5,692	34.3	0.21	4,390	21.2	0.15	3,915	19.8	0.15
Delay Adjusted	74,068	384.0	0.68	17,899	96.0	0.35	8,144	41.9	0.22	5,791	34.9	0.22	4,508	21.8	0.16	4,046	20.4	0.16
Alabama																		
Observed	123	245.2	11.54	27	59.7	5.60	14	29.2	4.02	7	18.6	3.40	8	13.5	2.42	6	10.9	2.49
Delay Adjusted	124	247.5	11.64	27	60.6	5.68	14	29.3	4.04	7	18.7	3.42	8	13.7	2.44	6	11.0	2.52
Alaska																		
Observed	39	378.8	34.08	8	83.3	16.07	4	35.7	9.55	3	37.7	12.03	3	26.6	8.31	2	17.1	6.08
Delay Adjusted	42	415.8	37.49	8	88.9	17.18	4	36.9	9.92	3	39.1	12.49	3	28.2	8.80	2	18.3	6.50
Arizona																		
Observed	2,122	334.4	3.53	417	67.5	1.57	251	39.8	1.21	176	33.9	1.21	164	23.6	0.88	113	17.3	0.80
Delay Adjusted	2,266	357.1	3.77	448	72.6	1.69	268	42.5	1.30	184	35.4	1.27	176	25.3	0.95	120	18.4	0.85
Arkansas																		
Observed	167	337.9	14.29	36	89.1	7.51	17	24.6	3.18	18	42.8	5.26	12	22.8	3.57	8	16.9	3.30
Delay Adjusted	178	359.4	15.20	38	92.2	7.77	17	24.8	3.20	18	43.1	5.30	12	23.2	3.63	8	17.5	3.41
California																		
Observed	16,258	347.4	1.33	3,548	79.6	0.64	1,836	38.3	0.43	1,097	29.3	0.42	1,145	23.0	0.33	950	19.9	0.32
Delay Adjusted	16,548	353.5	1.35	3,641	81.7	0.66	1,854	38.6	0.44	1,107	29.5	0.42	1,165	23.4	0.33	970	20.3	0.32
Greater California																		
Observed	8,859	356.8	1.85	1,923	82.1	0.90	987	38.8	0.60	591	29.9	0.58	656	24.8	0.47	503	20.1	0.44
Delay Adjusted	9,029	363.6	1.89	1,982	84.7	0.92	998	39.2	0.61	597	30.1	0.59	667	25.2	0.48	513	20.5	0.45
Greater Bay																		
Observed	2,101	360.7	3.85	448	80.7	1.83	223	36.6	1.20	150	33.0	1.27	135	22.2	0.93	133	21.8	0.93
Delay Adjusted	2,112	362.5	3.87	451	81.3	1.84	224	36.8	1.20	151	33.3	1.28	137	22.4	0.94	133	22.0	0.94
Los Angeles																		
Observed	5,297	328.0	2.18	1,177	75.3	1.05	626	38.0	0.73	355	27.0	0.68	354	20.7	0.53	315	18.9	0.52
Delay Adjusted	5,407	334.7	2.22	1,208	77.2	1.07	631	38.3	0.74	358	27.3	0.69	361	21.1	0.54	323	19.4	0.53
Colorado																		
Observed	1,259	359.8	4.96	232	69.3	2.18	150	42.4	1.68	106	37.4	1.73	93	24.5	1.22	61	17.0	1.07
Delay Adjusted	1,297	370.8	5.11	244	73.0	2.30	153	43.3	1.72	107	37.7	1.75	95	25.1	1.25	62	17.3	1.09

**Average Annual Cancer Incidence Delay Adjusted Counts and Age-adjusted (2000 U.S. Standard) Rates¹ for the Five Most Commonly Diagnosed Cancers
Selected Areas in the NAACCR United States Combined², 2014-2018, Hispanic/Latino, All Races, Males**

	All Sites			Prostate			Colon & Rectum			Lung & Bronchus			Kidney & Renal Pelvis			Non-Hodgkin Lymphoma		
	<i>Avg. Annual Cases</i>	<i>Rate</i>	<i>S.E.³</i>	<i>Avg. Annual Cases</i>	<i>Rate</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Rate</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Rate</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Rate</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Rate</i>	<i>S.E.</i>
Connecticut																		
Observed	727	455.1	8.40	167	106.1	3.98	76	46.8	2.69	70	51.3	3.00	32	17.4	1.48	39	23.5	1.91
Delay Adjusted	749	469.4	8.67	179	114.0	4.29	79	48.8	2.80	71	51.8	3.03	33	17.6	1.49	40	23.9	1.95
Delaware																		
Observed	88	420.0	22.80	21	107.3	11.45	9	38.0	6.33	6	37.5	7.36	2	11.3	3.70	5	24.0	5.59
Delay Adjusted	90	430.5	23.36	22	111.3	11.88	9	38.6	6.44	6	38.2	7.49	2	11.7	3.82	5	25.0	5.85
District of Columbia																		
Observed	62	311.6	21.34	12	71.0	10.57	6	31.1	6.52	5	26.3	6.29	1	4.1	1.59	5	26.4	6.45
Delay Adjusted	65	325.1	22.27	12	73.8	10.98	7	31.9	6.69	5	26.8	6.42	1	4.3	1.67	5	28.8	7.11
Florida																		
Observed	9,394	425.3	2.00	2,136	96.1	0.94	953	43.0	0.63	1,058	50.5	0.71	443	19.3	0.42	567	25.2	0.48
Delay Adjusted	9,964	450.9	2.12	2,331	105.0	1.03	987	44.5	0.65	1,090	52.0	0.73	470	20.5	0.44	609	27.1	0.52
Georgia																		
Observed	824	406.0	7.83	189	105.4	3.93	84	38.1	2.31	66	42.3	2.73	48	22.1	1.77	51	19.9	1.62
Delay Adjusted	880	434.3	8.38	207	115.6	4.31	88	39.9	2.41	66	42.9	2.76	49	22.5	1.81	54	21.2	1.72
Hawaii																		
Observed	180	587.5	22.99	34	109.1	9.45	18	61.6	7.73	25	99.7	10.09	10	31.0	5.16	11	31.7	5.09
Delay Adjusted	213	695.7	27.28	41	132.5	11.48	22	72.1	9.06	28	109.8	11.12	10	31.4	5.23	11	31.9	5.11
Idaho																		
Observed	169	341.5	13.72	35	80.6	6.87	16	31.2	3.95	12	31.9	4.56	13	23.8	3.51	12	20.8	3.15
Delay Adjusted	173	349.7	14.04	36	84.3	7.19	17	31.5	4.00	12	32.3	4.62	13	24.6	3.63	12	21.2	3.22
Illinois																		
Observed	2,314	369.8	3.87	520	87.4	1.87	253	39.5	1.24	163	32.8	1.25	164	23.8	0.92	129	20.1	0.90
Delay Adjusted	2,346	375.2	3.92	542	91.2	1.96	255	39.7	1.25	164	33.0	1.26	166	24.1	0.94	132	20.6	0.92
Indiana																		
Observed	348	317.4	8.82	71	73.2	4.29	37	34.2	2.89	26	31.0	2.98	27	22.9	2.25	21	16.8	1.93
Delay Adjusted	356	325.0	9.03	76	78.5	4.61	38	35.0	2.96	27	31.7	3.04	28	23.3	2.29	21	17.3	1.99

¹. Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population. Puerto Rico is defined as "Other" race and therefore is only included in the Hispanic/Latino, All Races race category, see technical notes.

². See Technical Notes, Section I, for NAACCR area inclusion criteria for the combined cancer statistics.

³. Abbreviations: S.E. - Standard Error

[^] There are insufficient historical registry data to calculate delay factors necessary for delay adjusted rates.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

Note: Delay adjusted counts are rounded to the nearest whole number. A small registry and/or rare cancer site may have the same delay adjusted count and observed count, but this is just due to rounding to whole counts. For more information about cancer incidence rates adjusted for reporting delay see <https://surveillance.cancer.gov/delay/>.

**Average Annual Cancer Incidence Delay Adjusted Counts and Age-adjusted (2000 U.S. Standard) Rates¹ for the Five Most Commonly Diagnosed Cancers
Selected Areas in the NAACCR United States Combined², 2014-2018, Hispanic/Latino, All Races, Males**

	All Sites			Prostate			Colon & Rectum			Lung & Bronchus			Kidney & Renal Pelvis			Non-Hodgkin Lymphoma		
	Avg. Annual Cases	Rate	S.E. ³	Avg. Annual Cases	Rate	S.E.	Avg. Annual Cases	Rate	S.E.	Avg. Annual Cases	Rate	S.E.	Avg. Annual Cases	Rate	S.E.	Avg. Annual Cases	Rate	S.E.
Iowa																		
Observed	124	291.6	14.15	23	67.5	7.12	14	35.6	5.01	7	23.7	4.45	10	18.2	2.99	7	17.7	3.53
Delay Adjusted	125	294.8	14.32	23	68.7	7.25	14	35.7	5.03	7	24.0	4.50	10	18.5	3.05	7	17.8	3.56
Kansas																		
Observed	289	352.1	10.59	62	84.8	5.28	33	40.1	3.56	16	26.3	3.18	25	28.6	2.88	15	18.8	2.49
Delay Adjusted	-	^	^	-	^	^	-	^	^	-	^	^	-	^	^	-	^	^
Kentucky																		
Observed	114	300.0	14.85	19	61.7	6.97	13	34.4	4.99	11	34.8	5.19	7	15.0	3.00	8	17.5	3.39
Delay Adjusted	116	305.1	15.12	20	62.8	7.10	13	34.7	5.04	11	35.1	5.24	7	15.3	3.06	8	17.8	3.44
Louisiana																		
Observed	252	317.2	9.56	66	87.6	5.09	24	29.2	2.80	18	24.2	2.67	19	24.6	2.72	13	14.8	1.99
Delay Adjusted	253	319.1	9.62	66	88.5	5.14	25	29.4	2.81	18	24.3	2.68	19	25.0	2.77	13	15.1	2.02
Maine																		
Observed	16	252.4	30.06	2	34.5	10.35	1	19.0	7.49	2	38.2	12.72	-	-	-	1	19.7	8.48
Delay Adjusted	16	254.7	30.35	2	35.1	10.53	1	19.1	7.54	2	38.4	12.80	-	-	-	1	20.0	8.60
Maryland																		
Observed	407	273.2	7.26	104	78.6	3.92	39	22.9	1.96	20	18.3	2.05	19	11.7	1.42	31	18.4	1.80
Delay Adjusted	416	279.5	7.43	108	81.9	4.09	39	23.3	1.98	21	18.7	2.09	19	11.9	1.45	31	18.9	1.85
Massachusetts																		
Observed	769	363.4	6.58	204	98.2	3.34	67	32.6	2.02	66	38.3	2.32	39	16.0	1.26	46	20.7	1.57
Delay Adjusted	785	370.7	6.72	212	101.9	3.47	68	33.2	2.05	67	39.0	2.36	39	16.3	1.29	47	21.2	1.60
Michigan																		
Observed	452	335.7	7.84	91	70.7	3.58	46	33.4	2.44	36	33.0	2.66	33	22.5	1.94	29	22.1	2.05
Delay Adjusted	479	356.6	8.35	92	71.7	3.63	48	35.4	2.58	41	37.8	3.08	33	22.9	1.98	30	22.5	2.08
Detroit																		
Observed	218	465.4	15.54	48	104.1	7.26	21	44.9	4.84	19	49.2	5.42	13	25.1	3.50	15	34.0	4.34
Delay Adjusted	220	469.3	15.68	51	110.5	7.71	21	45.1	4.86	19	49.4	5.45	13	25.4	3.54	15	34.4	4.39
Minnesota																		
Observed	211	359.0	13.56	35	73.3	6.30	19	31.2	4.06	18	38.7	4.69	16	21.1	2.91	15	24.6	3.56

**Average Annual Cancer Incidence Delay Adjusted Counts and Age-adjusted (2000 U.S. Standard) Rates¹ for the Five Most Commonly Diagnosed Cancers
Selected Areas in the NAACCR United States Combined², 2014-2018, Hispanic/Latino, All Races, Males**

	All Sites			Prostate			Colon & Rectum			Lung & Bronchus			Kidney & Renal Pelvis			Non-Hodgkin Lymphoma		
	<i>Avg. Annual Cases</i>	<i>Rate</i>	<i>S.E.³</i>	<i>Avg. Annual Cases</i>	<i>Rate</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Rate</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Rate</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Rate</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Rate</i>	<i>S.E.</i>
Mississippi																		
Observed	58	216.5	14.36	13	60.9	8.20	9	30.3	4.99	5	22.8	4.75	3	11.0	2.92	4	11.6	3.10
Delay Adjusted	62	232.3	15.41	13	62.4	8.39	9	30.7	5.05	5	22.9	4.77	3	11.2	2.97	4	11.8	3.15
Missouri																		
Observed	175	264.2	10.02	32	52.5	4.49	18	27.9	3.26	17	31.7	3.76	13	19.1	2.59	9	14.8	2.56
Delay Adjusted	179	269.9	10.25	33	55.0	4.71	19	28.8	3.36	17	32.2	3.81	13	19.6	2.66	9	15.2	2.63
Montana																		
Observed	40	402.7	31.50	9	92.6	15.14	5	54.8	12.01	2	25.7	8.67	3	34.0	8.86	1	14.3	6.25
Delay Adjusted	41	414.5	32.41	9	96.4	15.79	5	55.9	12.24	2	26.0	8.76	4	35.3	9.20	1	14.7	6.40
Nebraska																		
Observed	158	353.3	14.97	33	84.9	7.39	18	41.2	5.12	12	34.9	5.00	11	21.4	3.37	8	18.7	3.59
Delay Adjusted	159	356.5	15.10	35	90.0	7.83	19	42.1	5.24	12	35.5	5.10	11	22.3	3.51	8	19.3	3.70
New Hampshire																		
Observed	46	366.6	27.67	12	100.6	14.15	5	35.2	8.10	4	31.7	7.93	2	13.3	4.57	2	19.7	6.99
Delay Adjusted	46	373.4	28.21	12	103.3	14.56	5	35.5	8.19	4	32.1	8.03	2	13.5	4.65	2	20.1	7.11
New Jersey																		
Observed	2,509	428.1	4.13	710	122.6	2.19	254	43.2	1.32	191	37.7	1.30	125	18.9	0.81	147	23.8	0.96
Delay Adjusted	2,593	442.8	4.28	746	129.0	2.31	258	44.0	1.34	194	38.2	1.32	127	19.4	0.83	150	24.4	0.98
New Mexico																		
Observed	1,510	348.3	4.12	313	70.2	1.83	177	41.0	1.41	136	34.0	1.34	97	21.6	1.01	64	14.9	0.86
Delay Adjusted	1,556	359.0	4.25	323	72.4	1.88	183	42.2	1.46	140	34.8	1.37	100	22.2	1.04	65	15.3	0.88
New York																		
Observed	5,776	437.8	2.72	1,561	117.7	1.39	548	42.0	0.85	520	44.0	0.91	263	18.7	0.54	306	22.9	0.62
Delay Adjusted	5,854	443.9	2.76	1,610	121.4	1.44	552	42.4	0.86	526	44.6	0.92	266	19.0	0.55	312	23.3	0.63
North Carolina																		
Observed	511	268.3	6.69	107	66.9	3.32	47	24.4	2.00	38	28.1	2.40	31	15.3	1.57	34	16.0	1.60
Delay Adjusted	518	272.0	6.79	109	68.2	3.39	48	24.7	2.03	38	28.3	2.42	31	15.6	1.59	34	16.2	1.62

¹ Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population. Puerto Rico is defined as "Other" race and therefore is only included in the Hispanic/Latino, All Races race category, see technical notes.

² See Technical Notes, Section I, for NAACCR area inclusion criteria for the combined cancer statistics.

³ Abbreviations: S.E. - Standard Error

[^] There are insufficient historical registry data to calculate delay factors necessary for delay adjusted rates.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

Note: Delay adjusted counts are rounded to the nearest whole number. A small registry and/or rare cancer site may have the same delay adjusted count and observed count, but this is just due to rounding to whole counts. For more information about cancer incidence rates adjusted for reporting delay see <https://surveillance.cancer.gov/delay/>.

Average Annual Cancer Incidence Delay Adjusted Counts and Age-adjusted (2000 U.S. Standard) Rates¹ for the Five Most Commonly Diagnosed Cancers
Selected Areas in the NAACCR United States Combined², 2014-2018, Hispanic/Latino, All Races, Males

	All Sites			Prostate			Colon & Rectum			Lung & Bronchus			Kidney & Renal Pelvis			Non-Hodgkin Lymphoma		
	Avg. Annual Cases	Rate	S.E. ³	Avg. Annual Cases	Rate	S.E.	Avg. Annual Cases	Rate	S.E.	Avg. Annual Cases	Rate	S.E.	Avg. Annual Cases	Rate	S.E.	Avg. Annual Cases	Rate	S.E.
North Dakota																		
Observed	13	270.0	45.90	2	65.6	22.19	2	47.3	21.59	1	28.7	14.60	2	31.9	14.09	-	-	-
Delay Adjusted	13	277.8	47.37	2	67.5	22.83	2	48.4	22.20	1	29.5	15.10	2	33.6	15.04	-	-	-
Ohio																		
Observed	344	301.8	8.05	78	74.2	4.03	36	30.9	2.54	34	35.4	2.95	22	16.3	1.70	21	17.5	1.90
Delay Adjusted	354	310.9	8.30	82	77.4	4.21	37	31.6	2.59	35	36.2	3.01	22	16.7	1.75	22	18.2	1.97
Oklahoma																		
Observed	284	318.0	10.03	50	64.4	4.60	34	36.1	3.23	23	31.7	3.35	23	23.5	2.61	14	14.9	2.12
Delay Adjusted	288	321.6	10.14	51	65.8	4.70	35	36.8	3.29	23	31.9	3.37	23	23.9	2.65	14	15.0	2.14
Oregon																		
Observed	404	333.0	8.88	82	75.9	4.21	44	34.4	2.74	28	32.7	3.14	26	19.0	2.00	23	17.4	1.98
Delay Adjusted	416	342.6	9.14	84	78.1	4.33	45	35.1	2.80	28	33.3	3.20	27	19.4	2.04	24	17.9	2.04
Pennsylvania																		
Observed	930	397.1	6.56	212	94.6	3.17	92	38.5	2.02	88	45.1	2.37	54	20.2	1.37	52	20.5	1.45
Delay Adjusted	959	409.6	6.76	227	101.0	3.39	92	38.8	2.04	88	45.5	2.39	57	21.1	1.43	53	21.0	1.48
Puerto Rico*																		
Observed	7,638	410.0	2.14	2,849	144.3	1.22	919	49.7	0.75	428	22.6	0.49	228	12.6	0.38	309	17.8	0.46
Delay Adjusted	-	^	^	-	^	^	-	^	^	-	^	^	-	^	^	-	^	^
Rhode Island																		
Observed	132	323.4	14.17	35	93.7	7.76	14	31.8	4.42	15	40.7	5.20	6	13.4	2.70	6	13.3	2.73
Delay Adjusted	136	333.3	14.62	36	97.8	8.09	14	32.4	4.51	15	41.7	5.33	6	13.8	2.78	7	13.7	2.82
South Carolina																		
Observed	197	298.8	11.30	49	88.6	6.37	19	25.0	2.94	14	28.0	3.76	12	17.4	2.66	12	17.6	2.70
Delay Adjusted	202	307.2	11.62	51	92.2	6.63	20	25.5	3.00	14	28.6	3.84	13	18.0	2.73	13	18.3	2.81
South Dakota																		
Observed	16	256.0	36.04	3	72.5	20.00	2	25.2	10.15	-	-	-	-	-	-	-	-	-
Delay Adjusted	16	266.5	37.55	4	78.0	21.53	2	25.9	10.48	-	-	-	-	-	-	-	-	-
Tennessee																		
Observed	246	317.3	10.83	49	81.1	5.74	20	24.0	2.91	23	36.6	3.90	16	19.0	2.57	12	11.8	1.85
Delay Adjusted	260	335.2	11.44	50	82.9	5.87	20	24.2	2.93	23	37.0	3.94	16	19.4	2.63	12	12.1	1.92

**Average Annual Cancer Incidence Delay Adjusted Counts and Age-adjusted (2000 U.S. Standard) Rates¹ for the Five Most Commonly Diagnosed Cancers
Selected Areas in the NAACCR United States Combined², 2014-2018, Hispanic/Latino, All Races, Males**

	All Sites			Prostate			Colon & Rectum			Lung & Bronchus			Kidney & Renal Pelvis			Non-Hodgkin Lymphoma		
	<i>Avg. Annual Cases</i>	<i>Rate</i>	<i>S.E.³</i>	<i>Avg. Annual Cases</i>	<i>Rate</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Rate</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Rate</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Rate</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Rate</i>	<i>S.E.</i>
Texas																		
Observed	12,343	369.7	1.62	2,423	77.4	0.75	1,548	45.7	0.56	936	33.9	0.53	996	28.0	0.43	632	18.5	0.36
Delay Adjusted	12,629	378.1	1.65	2,553	81.6	0.79	1,575	46.5	0.57	945	34.3	0.53	1,021	28.7	0.44	652	19.1	0.37
Utah																		
Observed	331	357.6	10.28	69	83.7	4.96	34	35.7	3.13	20	32.2	3.48	20	20.6	2.38	24	26.1	2.83
Delay Adjusted	333	360.4	10.37	70	84.7	5.02	35	35.9	3.15	20	32.5	3.52	20	20.8	2.39	24	26.3	2.85
Vermont																		
Observed	8	198.7	35.40	1	34.5	15.06	-	-	-	-	-	-	-	-	-	-	-	-
Delay Adjusted	8	203.1	36.24	1	35.0	15.28	-	-	-	-	-	-	-	-	-	-	-	-
Virginia																		
Observed	459	253.2	6.52	110	65.7	3.25	47	24.4	1.98	33	26.0	2.33	28	13.6	1.42	29	15.8	1.63
Delay Adjusted	468	257.6	6.63	113	67.5	3.34	47	24.7	2.00	33	26.3	2.35	28	13.8	1.44	30	15.9	1.64
Washington																		
Observed	690	349.9	7.16	125	73.4	3.33	72	34.2	2.15	55	37.3	2.54	44	20.1	1.60	41	20.0	1.70
Delay Adjusted	707	358.8	7.35	127	74.3	3.37	74	34.8	2.18	56	38.0	2.59	45	20.5	1.64	43	20.5	1.74
Seattle																		
Observed	432	437.1	11.63	79	89.8	5.20	43	40.5	3.44	37	51.0	4.33	28	24.4	2.51	25	24.8	2.84
Delay Adjusted	461	467.6	12.45	84	95.5	5.53	43	40.6	3.44	40	54.5	4.63	30	26.1	2.69	26	26.0	2.98
West Virginia																		
Observed	24	270.9	26.07	7	89.2	15.37	2	24.0	7.32	2	24.8	8.32	2	19.7	6.91	1	12.9	5.22
Delay Adjusted	26	293.6	28.26	8	91.5	15.75	2	24.5	7.45	2	25.1	8.42	2	20.1	7.03	1	13.4	5.46
Wisconsin																		
Observed	319	365.8	10.91	66	82.5	5.13	30	31.7	3.06	27	43.4	4.18	24	24.4	2.59	15	17.4	2.43
Delay Adjusted	323	370.9	11.07	68	85.0	5.29	31	32.3	3.11	28	44.2	4.26	25	24.9	2.65	16	17.6	2.46
Wyoming																		
Observed	60	329.3	20.56	14	79.9	10.03	8	43.0	7.34	5	38.4	7.75	4	20.6	4.84	2	15.9	4.94
Delay Adjusted	60	332.5	20.77	14	80.6	10.13	8	43.2	7.36	5	38.5	7.79	4	20.9	4.91	2	16.1	5.00

¹. Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population. Puerto Rico is defined as "Other" race and therefore is only included in the Hispanic/Latino, All Races race category, see technical notes.

². See Technical Notes, Section I, for NAACCR area inclusion criteria for the combined cancer statistics.

³. Abbreviations: S.E. - Standard Error

[^] There are insufficient historical registry data to calculate delay factors necessary for delay adjusted rates.

* Puerto Rico data have been adjusted to accommodate the impact of Hurricane Maria, see technical notes.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

Note: Delay adjusted counts are rounded to the nearest whole number. A small registry and/or rare cancer site may have the same delay adjusted count and observed count, but this is just due to rounding to whole counts. For more information about cancer incidence rates adjusted for reporting delay see <https://surveillance.cancer.gov/delay/>.

Average Annual Cancer Incidence Delay Adjusted Counts and Age-adjusted (2000 U.S. Standard) Rates¹ for the Five Most Commonly Diagnosed Cancers
Selected Areas in the NAACCR United States Combined², 2014-2018, Hispanic/Latina, All Races, Females

	All Sites			Breast			Colon & Rectum			Uterus Corpus & Uterus, NOS ³			Thyroid			Lung & Bronchus		
	Avg. Annual Cases	Rate	S.E. ³	Avg. Annual Cases	Rate	S.E.	Avg. Annual Cases	Rate	S.E.	Avg. Annual Cases	Rate	S.E.	Avg. Annual Cases	Rate	S.E.	Avg. Annual Cases	Rate	S.E.
NAACCR U.S. Combined																		
Observed	80,060	336.6	0.54	23,163	96.1	0.29	6,774	29.4	0.16	6,115	24.8	0.14	6,019	22.7	0.13	4,899	22.7	0.15
Delay Adjusted	82,441	346.7	0.56	23,785	98.7	0.29	6,907	30.0	0.17	6,214	25.2	0.15	6,138	23.1	0.14	4,985	23.1	0.15
Alabama																		
Observed	121	224.2	10.00	34	57.4	4.68	13	28.5	3.80	9	18.9	3.00	7	9.9	1.83	8	19.9	3.30
Delay Adjusted	122	226.3	10.09	34	57.9	4.72	13	28.7	3.82	9	19.0	3.01	7	9.9	1.85	8	19.9	3.31
Alaska																		
Observed	41	310.0	24.71	15	108.9	14.50	3	25.6	7.34	3	21.7	6.63	3	14.7	3.80	3	25.1	7.48
Delay Adjusted	45	339.0	27.05	15	112.0	14.92	3	26.6	7.65	3	22.0	6.75	3	15.4	3.99	3	25.9	7.72
Arizona																		
Observed	2,517	322.5	2.99	736	92.5	1.57	199	27.1	0.89	183	22.0	0.75	194	20.8	0.69	167	25.2	0.90
Delay Adjusted	2,687	344.4	3.19	792	99.6	1.69	212	28.9	0.95	189	22.8	0.77	200	21.5	0.71	175	26.3	0.94
Arkansas																		
Observed	186	351.3	13.43	51	88.8	6.27	15	33.2	4.43	14	25.6	3.49	18	20.9	2.40	16	41.6	5.21
Delay Adjusted	198	374.2	14.31	55	96.6	6.82	15	33.4	4.46	14	25.7	3.51	18	21.3	2.44	16	42.0	5.25
California																		
Observed	19,179	328.3	1.09	5,622	93.9	0.57	1,593	28.1	0.32	1,511	24.7	0.29	1,326	19.6	0.25	1,041	20.6	0.29
Delay Adjusted	19,525	334.2	1.11	5,706	95.2	0.58	1,608	28.4	0.33	1,529	25.0	0.29	1,344	19.9	0.25	1,050	20.8	0.30
Greater California																		
Observed	10,292	338.1	1.55	3,020	96.5	0.81	834	28.2	0.45	767	24.0	0.40	750	20.8	0.35	578	22.5	0.43
Delay Adjusted	10,490	344.6	1.58	3,066	97.9	0.82	844	28.5	0.46	773	24.2	0.40	759	21.1	0.35	583	22.7	0.44
Greater Bay																		
Observed	2,435	338.5	3.17	735	99.7	1.69	203	29.4	0.95	188	25.1	0.84	148	17.5	0.66	143	22.7	0.87
Delay Adjusted	2,446	340.2	3.18	738	100.1	1.69	204	29.5	0.95	191	25.5	0.85	149	17.5	0.66	144	22.9	0.88
Los Angeles																		
Observed	6,452	310.7	1.77	1,866	87.9	0.93	555	27.5	0.53	556	25.6	0.49	427	18.5	0.41	319	17.3	0.44
Delay Adjusted	6,588	317.2	1.81	1,902	89.6	0.95	560	27.7	0.54	565	25.9	0.50	437	18.9	0.42	322	17.5	0.45
Colorado																		
Observed	1,500	358.4	4.30	459	106.9	2.30	123	31.5	1.32	91	20.0	0.96	118	23.5	1.00	114	32.5	1.40
Delay Adjusted	1,545	369.3	4.43	471	109.9	2.36	126	32.1	1.34	94	20.7	0.99	123	24.5	1.04	115	32.8	1.41

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Selected Areas in the NAACCR United States Combined², 2014-2018, Hispanic/Latina, All Races, Females**

	All Sites			Breast			Colon & Rectum			Uterus Corpus & Uterus, NOS ³			Thyroid			Lung & Bronchus		
	<i>Avg. Annual Cases</i>	<i>Rate</i>	<i>S.E.³</i>	<i>Avg. Annual Cases</i>	<i>Rate</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Rate</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Rate</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Rate</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Rate</i>	<i>S.E.</i>
Connecticut																		
Observed	876	422.3	6.72	262	121.3	3.50	69	34.0	1.94	62	29.1	1.72	78	30.3	1.59	67	37.9	2.15
Delay Adjusted	903	435.3	6.93	267	123.8	3.58	71	35.4	2.02	63	29.1	1.72	78	30.6	1.60	68	38.2	2.17
Delaware																		
Observed	95	366.3	18.38	26	101.6	9.53	10	44.5	6.94	7	25.9	4.80	10	26.0	3.86	5	23.0	4.86
Delay Adjusted	97	375.5	18.84	27	102.8	9.64	10	45.2	7.05	7	26.0	4.84	10	26.5	3.94	5	23.3	4.94
District of Columbia																		
Observed	76	290.4	15.82	23	84.7	8.31	5	22.8	4.63	4	17.2	3.94	8	22.8	3.86	3	14.7	3.71
Delay Adjusted	79	303.7	16.55	24	88.3	8.67	6	23.4	4.76	4	17.5	4.02	8	23.9	4.04	3	15.0	3.78
Florida																		
Observed	10,228	367.0	1.63	2,907	104.3	0.87	874	31.1	0.47	703	24.7	0.42	647	23.9	0.42	796	28.3	0.45
Delay Adjusted	10,855	389.4	1.73	3,078	110.4	0.92	904	32.1	0.49	737	25.9	0.44	670	24.8	0.44	820	29.2	0.46
Georgia																		
Observed	992	393.1	6.34	308	116.0	3.29	79	35.4	2.00	64	24.6	1.53	86	24.4	1.31	57	31.3	1.98
Delay Adjusted	1,059	420.4	6.78	325	122.7	3.49	83	37.1	2.10	64	24.7	1.54	88	25.2	1.35	58	31.8	2.01
Hawaii																		
Observed	216	553.7	18.19	67	160.9	9.35	19	49.8	5.54	15	36.8	4.59	12	25.2	3.56	24	72.5	7.04
Delay Adjusted	256	656.6	21.62	84	201.9	11.75	22	58.3	6.50	15	36.8	4.60	12	25.3	3.57	27	80.0	7.77
Idaho																		
Observed	205	364.1	12.60	60	106.2	6.60	16	29.2	3.60	14	22.6	2.81	17	20.8	2.50	14	33.8	4.36
Delay Adjusted	210	372.8	12.91	61	107.3	6.66	16	29.6	3.66	14	22.8	2.84	17	20.9	2.51	14	34.3	4.42
Illinois																		
Observed	2,590	355.3	3.31	757	99.4	1.69	204	29.7	0.98	215	27.1	0.86	201	22.5	0.74	147	24.2	0.94
Delay Adjusted	2,626	360.4	3.36	764	100.2	1.71	206	29.9	0.99	216	27.2	0.86	202	22.6	0.75	148	24.4	0.94
Indiana																		
Observed	412	328.3	7.89	116	92.6	4.14	33	28.5	2.40	35	24.8	1.97	29	16.9	1.48	28	28.6	2.57
Delay Adjusted	422	336.0	8.09	118	94.1	4.22	34	29.1	2.45	36	25.1	1.99	29	17.3	1.51	29	29.4	2.64

¹. Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population. Puerto Rico is defined as "Other" race and therefore is only included in the Hispanic/Latina, All Races race category, see technical notes.

². See Technical Notes, Section I, for NAACCR area inclusion criteria for the combined cancer statistics.

³. Abbreviations: NOS - Not Otherwise Specified; S.E. - Standard Error

[^] There are insufficient historical registry data to calculate delay factors necessary for delay adjusted rates.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

Note: Delay adjusted counts are rounded to the nearest whole number. A small registry and/or rare cancer site may have the same delay adjusted count and observed count, but this is just due to rounding to whole counts. For more information about cancer incidence rates adjusted for reporting delay see <https://surveillance.cancer.gov/delay/>.

**Average Annual Cancer Incidence Delay Adjusted Counts and Age-adjusted (2000 U.S. Standard) Rates¹ for the Five Most Commonly Diagnosed Cancers
Selected Areas in the NAACCR United States Combined², 2014-2018, Hispanic/Latina, All Races, Females**

	All Sites			Breast			Colon & Rectum			Uterus Corpus & Uterus, NOS ³			Thyroid			Lung & Bronchus		
	Avg. Annual Cases	Rate	S.E. ³	Avg. Annual Cases	Rate	S.E.	Avg. Annual Cases	Rate	S.E.	Avg. Annual Cases	Rate	S.E.	Avg. Annual Cases	Rate	S.E.	Avg. Annual Cases	Rate	S.E.
Iowa																		
Observed	132	269.3	11.74	37	72.9	5.72	10	23.3	3.72	11	20.9	3.12	13	19.5	2.66	7	18.9	3.46
Delay Adjusted	133	272.1	11.87	38	73.2	5.75	10	23.5	3.75	11	21.0	3.14	13	19.6	2.67	7	19.1	3.49
Kansas																		
Observed	344	362.6	9.48	97	101.5	4.88	26	29.9	2.84	27	28.0	2.59	29	23.8	2.11	22	30.7	3.08
Delay Adjusted	-	^	^	-	^	^	-	^	^	-	^	^	-	^	^	-	^	^
Kentucky																		
Observed	121	301.1	13.42	36	90.1	7.17	10	25.9	3.88	9	18.3	2.92	5	9.9	2.04	9	28.3	4.56
Delay Adjusted	123	305.8	13.63	37	90.8	7.22	10	26.1	3.91	9	18.4	2.94	5	10.0	2.07	9	28.5	4.59
Louisiana																		
Observed	258	305.6	8.64	77	91.7	4.74	20	23.0	2.33	13	15.3	1.91	17	18.4	2.03	22	28.1	2.68
Delay Adjusted	260	307.5	8.70	77	92.3	4.77	20	23.1	2.35	13	15.4	1.92	17	18.6	2.05	22	28.2	2.69
Maine																		
Observed	21	268.5	27.33	8	104.6	16.79	-	-	-	2	17.6	6.24	1	15.5	5.97	2	28.6	9.23
Delay Adjusted	21	271.1	27.60	8	106.0	17.00	-	-	-	2	17.6	6.24	1	15.5	5.99	2	28.8	9.29
Maryland																		
Observed	535	288.0	6.05	162	84.9	3.21	39	21.9	1.70	40	21.0	1.60	48	20.4	1.40	28	19.0	1.70
Delay Adjusted	547	294.7	6.19	164	86.2	3.26	39	22.2	1.73	40	21.1	1.60	49	20.8	1.44	29	19.3	1.74
Massachusetts																		
Observed	891	308.2	4.86	263	89.2	2.56	60	22.3	1.35	71	24.2	1.34	93	26.6	1.27	60	23.9	1.45
Delay Adjusted	909	314.3	4.96	266	90.0	2.59	61	22.7	1.37	72	24.5	1.36	94	26.9	1.28	61	24.3	1.47
Michigan																		
Observed	470	298.6	6.48	124	76.0	3.17	36	24.2	1.88	39	23.1	1.72	29	14.2	1.23	44	32.7	2.31
Delay Adjusted	501	318.1	6.91	126	77.4	3.23	38	25.4	1.97	39	23.4	1.74	29	14.4	1.25	49	37.0	2.63
Detroit																		
Observed	258	445.1	13.02	73	122.9	6.71	20	36.8	3.86	19	30.4	3.26	18	24.6	2.68	22	44.4	4.37
Delay Adjusted	260	448.7	13.12	73	123.5	6.74	20	37.0	3.87	19	30.4	3.26	18	24.8	2.69	23	44.7	4.40
Minnesota																		
Observed	216	309.5	10.95	59	79.0	5.19	16	26.0	3.28	16	19.5	2.48	17	16.8	2.05	11	23.7	3.45

**Average Annual Cancer Incidence Delay Adjusted Counts and Age-adjusted (2000 U.S. Standard) Rates¹ for the Five Most Commonly Diagnosed Cancers
Selected Areas in the NAACCR United States Combined², 2014-2018, Hispanic/Latina, All Races, Females**

	All Sites			Breast			Colon & Rectum			Uterus Corpus & Uterus, NOS ³			Thyroid			Lung & Bronchus		
	<i>Avg. Annual Cases</i>	<i>Rate</i>	<i>S.E.³</i>	<i>Avg. Annual Cases</i>	<i>Rate</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Rate</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Rate</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Rate</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Rate</i>	<i>S.E.</i>
Mississippi																		
Observed	51	196.9	13.14	13	47.9	6.32	4	15.1	3.71	4	13.5	3.19	3	9.0	2.30	5	25.6	5.30
Delay Adjusted	54	211.3	14.11	13	48.6	6.41	4	15.4	3.77	4	13.5	3.20	3	9.1	2.33	5	25.7	5.32
Missouri																		
Observed	203	276.5	9.22	52	71.4	4.65	18	25.2	2.85	16	19.1	2.23	18	18.9	2.09	19	30.7	3.29
Delay Adjusted	207	282.3	9.41	53	72.3	4.71	18	26.0	2.93	16	19.3	2.25	18	19.1	2.12	19	31.1	3.33
Montana																		
Observed	41	341.7	25.12	12	105.0	13.91	2	17.1	5.28	3	26.0	6.96	2	10.7	4.20	3	33.6	8.73
Delay Adjusted	42	350.6	25.79	13	107.0	14.19	2	17.3	5.34	3	26.3	7.04	2	10.8	4.25	3	34.0	8.87
Nebraska																		
Observed	181	364.3	13.60	51	101.2	6.98	17	35.5	4.30	12	21.4	2.99	17	22.3	2.61	15	39.5	4.95
Delay Adjusted	183	368.0	13.74	51	101.9	7.03	17	36.2	4.39	12	21.5	3.00	17	22.7	2.66	15	40.3	5.05
New Hampshire																		
Observed	47	302.6	21.33	17	108.8	12.61	2	10.8	3.86	3	18.7	5.33	4	19.0	4.21	4	31.8	7.51
Delay Adjusted	48	308.7	21.79	17	109.9	12.74	2	10.9	3.90	3	19.0	5.41	4	19.2	4.24	4	32.3	7.65
New Jersey																		
Observed	2,799	374.7	3.25	828	108.3	1.72	224	31.4	0.96	206	26.5	0.84	225	26.6	0.80	185	27.3	0.92
Delay Adjusted	2,891	387.1	3.36	856	112.0	1.78	228	32.0	0.98	207	26.6	0.85	231	27.3	0.82	187	27.6	0.93
New Mexico																		
Observed	1,712	347.9	3.81	505	102.1	2.06	161	32.4	1.16	116	22.9	0.96	119	24.8	1.03	127	26.1	1.05
Delay Adjusted	1,765	358.6	3.93	522	105.5	2.13	166	33.3	1.19	117	23.1	0.98	121	25.1	1.05	131	26.8	1.07
New York																		
Observed	6,542	374.8	2.10	1,889	107.4	1.12	514	29.9	0.60	476	26.6	0.55	508	27.8	0.56	500	29.4	0.60
Delay Adjusted	6,630	379.9	2.13	1,902	108.1	1.12	518	30.2	0.60	478	26.7	0.55	512	28.0	0.56	507	29.8	0.60
North Carolina																		
Observed	594	260.6	5.56	169	69.1	2.71	40	19.5	1.58	41	17.2	1.34	51	14.9	1.04	35	21.8	1.80
Delay Adjusted	602	264.0	5.63	171	69.8	2.75	41	19.7	1.60	42	17.2	1.34	51	15.0	1.05	36	22.0	1.82

¹. Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population. Puerto Rico is defined as "Other" race and therefore is only included in the Hispanic/Latina, All Races race category, see technical notes.

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³. Abbreviations: NOS - Not Otherwise Specified; S.E. - Standard Error

[^] There are insufficient historical registry data to calculate delay factors necessary for delay adjusted rates.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

Note: Delay adjusted counts are rounded to the nearest whole number. A small registry and/or rare cancer site may have the same delay adjusted count and observed count, but this is just due to rounding to whole counts. For more information about cancer incidence rates adjusted for reporting delay see <https://surveillance.cancer.gov/delay/>.

Average Annual Cancer Incidence Delay Adjusted Counts and Age-adjusted (2000 U.S. Standard) Rates¹ for the Five Most Commonly Diagnosed Cancers
Selected Areas in the NAACCR United States Combined², 2014-2018, Hispanic/Latina, All Races, Females

	All Sites			Breast			Colon & Rectum			Uterus Corpus & Uterus, NOS ³			Thyroid			Lung & Bronchus		
	Avg. Annual Cases	Rate	S.E. ³	Avg. Annual Cases	Rate	S.E.	Avg. Annual Cases	Rate	S.E.	Avg. Annual Cases	Rate	S.E.	Avg. Annual Cases	Rate	S.E.	Avg. Annual Cases	Rate	S.E.
North Dakota																		
Observed	12	238.7	36.33	3	62.7	17.87	2	33.5	14.03	-	-	-	-	-	-	-	-	-
Delay Adjusted	12	244.3	37.17	3	63.2	17.98	2	34.2	14.34	-	-	-	-	-	-	-	-	-
Ohio																		
Observed	362	269.9	6.63	95	70.4	3.35	31	24.4	2.04	31	22.2	1.84	28	17.1	1.49	29	24.6	2.12
Delay Adjusted	373	278.0	6.83	97	72.1	3.43	32	25.0	2.09	31	22.6	1.88	29	17.5	1.53	30	25.2	2.17
Oklahoma																		
Observed	357	358.5	9.53	100	97.2	4.75	27	31.3	3.03	27	26.1	2.50	25	17.9	1.77	23	30.5	3.08
Delay Adjusted	360	362.2	9.63	101	97.9	4.78	27	31.8	3.07	27	26.3	2.52	25	18.1	1.79	23	30.7	3.10
Oregon																		
Observed	509	357.6	7.97	148	101.6	4.10	39	28.5	2.25	41	25.8	1.94	44	21.2	1.57	32	30.7	2.64
Delay Adjusted	524	368.2	8.21	152	104.5	4.22	40	29.1	2.31	41	26.2	1.97	45	21.6	1.60	33	31.3	2.69
Pennsylvania																		
Observed	1,049	356.1	5.24	281	94.0	2.64	83	29.6	1.55	81	26.9	1.40	95	25.8	1.23	72	29.2	1.63
Delay Adjusted	1,083	367.6	5.41	287	96.0	2.69	83	29.8	1.56	81	27.2	1.42	96	26.1	1.24	72	29.5	1.65
Puerto Rico*																		
Observed	6,976	334.3	1.87	2,015	95.2	0.99	778	34.7	0.58	628	30.1	0.56	765	44.5	0.75	276	11.5	0.32
Delay Adjusted	-	^	^	-	^	^	-	^	^	-	^	^	-	^	^	-	^	^
Rhode Island																		
Observed	165	302.7	11.20	51	89.6	5.89	12	22.0	3.09	14	25.1	3.20	15	23.2	2.73	10	22.6	3.36
Delay Adjusted	170	311.5	11.54	52	90.9	5.98	12	22.4	3.15	14	25.5	3.26	16	23.4	2.75	10	23.1	3.44
South Carolina																		
Observed	211	282.1	9.66	67	85.2	5.09	18	27.1	3.10	11	14.0	2.03	13	14.4	1.98	14	21.1	2.80
Delay Adjusted	217	290.1	9.94	69	87.3	5.21	19	27.8	3.18	11	14.2	2.05	14	14.7	2.02	14	21.5	2.86
South Dakota																		
Observed	19	282.1	33.33	5	69.3	15.45	2	22.1	9.69	2	20.5	6.91	1	16.0	6.78	-	-	-
Delay Adjusted	19	293.2	34.63	5	70.4	15.70	2	22.7	10.00	2	20.7	6.98	1	16.3	6.92	-	-	-
Tennessee																		
Observed	269	321.5	10.03	74	85.8	5.00	16	19.6	2.48	18	20.4	2.37	17	13.3	1.60	22	36.9	3.77
Delay Adjusted	284	339.7	10.59	76	87.6	5.11	16	19.8	2.50	19	20.7	2.40	17	13.6	1.63	23	37.3	3.81

**Average Annual Cancer Incidence Delay Adjusted Counts and Age-adjusted (2000 U.S. Standard) Rates¹ for the Five Most Commonly Diagnosed Cancers
Selected Areas in the NAACCR United States Combined², 2014-2018, Hispanic/Latina, All Races, Females**

	All Sites			Breast			Colon & Rectum			Uterus Corpus & Uterus, NOS ³			Thyroid			Lung & Bronchus		
	<i>Avg. Annual Cases</i>	<i>Rate</i>	<i>S.E.³</i>	<i>Avg. Annual Cases</i>	<i>Rate</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Rate</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Rate</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Rate</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Rate</i>	<i>S.E.</i>
Texas																		
Observed	13,430	326.6	1.30	3,804	90.6	0.67	1,139	28.7	0.39	1,064	24.4	0.34	861	18.4	0.29	685	19.2	0.34
Delay Adjusted	13,745	334.2	1.33	3,894	92.7	0.69	1,159	29.2	0.40	1,079	24.7	0.35	885	18.9	0.29	692	19.4	0.34
Utah																		
Observed	372	315.6	8.11	113	92.5	4.22	30	27.4	2.46	24	19.7	1.93	39	25.1	1.92	18	19.8	2.23
Delay Adjusted	375	317.9	8.17	113	92.7	4.23	30	27.5	2.47	24	19.8	1.94	39	25.1	1.92	18	20.0	2.24
Vermont																		
Observed	10	256.7	39.60	4	95.5	23.68	-	-	-	-	-	-	-	-	-	-	-	-
Delay Adjusted	10	262.0	40.46	4	96.5	23.95	-	-	-	-	-	-	-	-	-	-	-	-
Virginia																		
Observed	655	269.8	5.23	198	78.7	2.73	50	22.2	1.55	45	18.3	1.32	68	20.8	1.21	39	20.8	1.60
Delay Adjusted	667	274.8	5.32	202	80.1	2.78	51	22.5	1.57	46	18.4	1.33	69	21.2	1.23	40	21.0	1.61
Washington																		
Observed	856	363.7	6.25	253	105.2	3.25	60	26.5	1.71	60	24.4	1.54	65	19.5	1.19	59	33.4	2.09
Delay Adjusted	876	372.7	6.41	256	106.6	3.30	62	27.0	1.74	60	24.5	1.56	66	19.6	1.20	60	33.9	2.12
Seattle																		
Observed	547	442.5	9.59	170	132.4	5.05	36	30.4	2.54	33	25.1	2.13	39	21.2	1.69	42	45.1	3.35
Delay Adjusted	585	473.1	10.25	184	143.8	5.49	36	30.4	2.55	33	25.1	2.13	39	21.2	1.70	45	48.1	3.58
West Virginia																		
Observed	22	225.3	21.95	6	61.2	11.46	2	25.2	7.41	-	-	-	2	15.4	5.33	2	23.4	6.76
Delay Adjusted	24	244.7	23.85	6	63.2	11.86	2	25.5	7.52	-	-	-	2	15.8	5.49	2	23.7	6.87
Wisconsin																		
Observed	333	328.7	8.90	88	85.1	4.38	26	28.7	2.76	31	28.7	2.49	26	18.4	1.72	21	25.7	2.68
Delay Adjusted	338	333.4	9.03	89	85.9	4.43	27	29.2	2.80	31	29.2	2.53	27	18.7	1.75	21	26.2	2.73
Wyoming																		
Observed	63	337.5	19.80	16	87.9	10.04	6	34.6	6.48	5	23.7	5.00	4	15.1	3.61	5	36.4	7.38
Delay Adjusted	64	340.7	19.99	16	88.7	10.13	6	34.7	6.50	5	23.8	5.03	4	15.2	3.65	5	36.5	7.41

¹. Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population. Puerto Rico is defined as "Other" race and therefore is only included in the Hispanic/Latina, All Races race category, see technical notes.

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³. Abbreviations: NOS - Not Otherwise Specified; S.E. - Standard Error

[^] There are insufficient historical registry data to calculate delay factors necessary for delay adjusted rates.

* Puerto Rico data have been adjusted to accommodate the impact of Hurricane Maria, see technical notes.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

Note: Delay adjusted counts are rounded to the nearest whole number. A small registry and/or rare cancer site may have the same delay adjusted count and observed count, but this is just due to rounding to whole counts. For more information about cancer incidence rates adjusted for reporting delay see <https://surveillance.cancer.gov/delay/>.

NAACCR U.S. Combined Delay Adjusted Incidence 2014-2018, Non-Hispanic White Combined



UNITED STATES

V-75 Combined Delay Adjusted Incidence – Non-Hispanic White

**Average Annual Delay Adjusted Cancer Cases and Age-adjusted Incidence Rates*, Selected Sites
NAACCR United States Combined¹, 2014-2018, Non-Hispanic White**

SITES	MALES (NON-HISPANIC WHITE)						FEMALES (NON-HISPANIC WHITE)					
	Observed			Delay Adjusted			Observed			Delay Adjusted		
	Avg. Annual Cases	Rate	S.E.	Avg. Annual Cases	Rate	S.E.	Avg. Annual Cases	Rate	S.E.	Avg. Annual Cases	Rate	S.E.
All Sites (invasive & in situ bladder)	789,947	501.5	0.26	806,650	512.1	0.26	764,603	433.6	0.23	780,629	442.6	0.24
Oral Cavity & Pharynx	30,796	19.1	0.05	31,364	19.4	0.05	12,213	6.8	0.03	12,430	6.9	0.03
Digestive												
Esophagus	13,179	8.2	0.03	13,328	8.3	0.03	3,506	1.8	0.01	3,544	1.9	0.01
Stomach	12,951	8.3	0.03	13,117	8.4	0.03	7,725	4.2	0.02	7,823	4.3	0.02
Colon & Rectum	67,769	44.1	0.08	68,677	44.7	0.08	61,396	34.0	0.06	62,206	34.4	0.06
Liver & IBD ²	20,800	12.3	0.04	21,268	12.6	0.04	8,220	4.3	0.02	8,407	4.4	0.02
Pancreas	23,961	15.2	0.05	24,257	15.4	0.05	22,133	11.6	0.04	22,401	11.8	0.04
Respiratory												
Larynx	9,129	5.6	0.03	9,255	5.6	0.03	2,420	1.3	0.01	2,453	1.3	0.01
Lung & bronchus	109,262	68.8	0.10	110,661	69.7	0.10	102,202	53.6	0.08	103,537	54.3	0.08
Skin												
Melanomas of the skin	48,220	31.7	0.07	49,324	32.5	0.07	32,913	20.1	0.05	33,638	20.5	0.05
Breast (female cases only)	-	-	-	-	-	-	226,515	131.0	0.13	229,824	132.9	0.13
Female Genital												
Cervix uteri	-	-	-	-	-	-	10,600	7.4	0.03	10,756	7.5	0.03
Corpus & uterus, NOS ²	-	-	-	-	-	-	50,738	27.6	0.06	51,213	27.9	0.06
Ovary	-	-	-	-	-	-	18,751	10.8	0.04	19,174	11.0	0.04
Male Genital												
Prostate	185,103	108.8	0.12	191,469	112.5	0.12	-	-	-	-	-	-
Testis	7,181	5.8	0.03	7,266	5.9	0.03	-	-	-	-	-	-
Urinary												
Bladder (incl. <i>in situ</i>)	54,337	35.5	0.07	55,512	36.3	0.07	16,905	8.8	0.03	17,266	9.0	0.03
Kidney & renal pelvis	36,491	23.3	0.06	37,297	23.9	0.06	20,797	11.7	0.04	21,259	12.0	0.04
Brain & Other CNS ²	11,465	7.9	0.03	11,705	8.1	0.04	8,961	5.6	0.03	9,146	5.8	0.03
Endocrine												
Thyroid gland	10,916	7.6	0.03	11,068	7.7	0.03	29,863	20.7	0.06	30,281	21.0	0.06
Lymphomas												
Hodgkin Lymphoma	4,118	3.1	0.02	4,183	3.1	0.02	3,330	2.4	0.02	3,383	2.5	0.02
Non-Hodgkin Lymphoma	35,499	23.5	0.06	36,494	24.2	0.06	28,772	15.9	0.04	29,579	16.4	0.04
Multiple Myeloma	13,537	8.7	0.03	14,425	9.2	0.04	10,586	5.7	0.03	11,283	6.0	0.03
Leukemias	27,363	18.4	0.05	29,607	19.9	0.06	19,281	11.1	0.04	20,850	12.0	0.04

* Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population. Puerto Rico is defined as “Other” race and therefore is not included in the Non-Hispanic White race category, see technical notes.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ NAACCR United States Combined includes registries for which a U.S. average delay adjustment factor was calculated. See technical notes.

² Abbreviations: IBD – Intrahepatic Bile Duct; NOS - Not Otherwise Specified; CNS – Central Nervous System

Note: Delay adjusted counts are rounded to the nearest whole number. A small registry and/or rare cancer site may have the same delay adjusted count and observed count, but this is just due to rounding to whole counts. For more information about cancer incidence rates adjusted for reporting delay see <https://surveillance.cancer.gov/delay/>.

Average Annual Cancer Incidence Delay Adjusted Counts and Age-adjusted (2000 U.S. Standard) Rates¹ for the Five Most Commonly Diagnosed Cancers
Selected Areas in the NAACCR United States Combined², 2014-2018, Non-Hispanic White, Males

	All Sites			Prostate			Lung & Bronchus			Colon & Rectum			Bladder			Melanoma of the Skin		
	<i>Avg. Annual Cases</i>	<i>Rate</i>	<i>S.E.³</i>	<i>Avg. Annual Cases</i>	<i>Rate</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Rate</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Rate</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Rate</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Rate</i>	<i>S.E.</i>
NAACCR U.S. Combined																		
Observed	655,667	501.3	0.29	142,226	99.9	0.12	92,229	69.0	0.10	54,829	43.2	0.09	49,311	38.0	0.08	45,859	36.4	0.08
Delay Adjusted	672,594	514.2	0.29	149,294	104.9	0.13	93,516	70.0	0.11	55,673	43.9	0.09	50,627	39.0	0.08	47,701	37.9	0.08
Alabama																		
Observed	10,546	505.2	2.27	2,229	98.5	0.95	1,786	83.3	0.90	980	48.1	0.71	715	34.7	0.60	731	36.9	0.63
Delay Adjusted	10,673	511.2	2.29	2,299	101.6	0.98	1,795	83.7	0.91	987	48.4	0.71	720	35.0	0.60	743	37.5	0.64
Alaska																		
Observed	1,170	438.7	6.32	268	92.0	2.77	149	59.4	2.41	108	40.5	1.91	89	37.9	1.99	54	21.4	1.41
Delay Adjusted	1,226	459.8	6.62	289	99.6	3.01	154	61.7	2.50	112	41.8	1.98	92	39.3	2.06	58	23.1	1.52
Arizona																		
Observed	13,104	431.4	1.76	2,654	80.7	0.72	1,722	53.0	0.58	1,085	37.2	0.53	1,108	34.6	0.47	1,298	44.4	0.58
Delay Adjusted	13,782	453.7	1.85	2,945	89.6	0.80	1,759	54.1	0.59	1,134	38.8	0.55	1,166	36.5	0.50	1,448	49.5	0.65
Arkansas																		
Observed	7,709	537.1	2.81	1,635	105.3	1.18	1,381	93.2	1.14	695	50.1	0.88	531	37.4	0.74	448	32.4	0.70
Delay Adjusted	7,838	546.0	2.85	1,683	108.4	1.22	1,392	93.9	1.15	701	50.5	0.88	539	37.9	0.75	459	33.1	0.72
California																		
Observed	51,156	475.9	0.97	11,008	94.1	0.41	5,398	49.3	0.31	4,178	40.0	0.29	3,920	36.4	0.26	5,121	48.8	0.32
Delay Adjusted	52,412	487.6	1.00	11,632	99.5	0.43	5,475	50.0	0.31	4,220	40.4	0.29	4,007	37.2	0.27	5,327	50.8	0.33
Greater California																		
Observed	32,531	478.4	1.23	6,972	93.9	0.51	3,604	51.8	0.39	2,621	39.8	0.36	2,472	36.2	0.33	3,218	48.7	0.40
Delay Adjusted	33,490	492.5	1.27	7,417	99.9	0.55	3,662	52.6	0.40	2,655	40.4	0.37	2,541	37.2	0.34	3,385	51.2	0.42
Greater Bay																		
Observed	9,606	475.0	2.24	2,083	94.4	0.95	842	41.4	0.65	751	37.8	0.64	712	35.6	0.61	1,164	58.7	0.79
Delay Adjusted	9,710	480.1	2.26	2,132	96.7	0.97	849	41.8	0.66	753	37.9	0.64	718	35.9	0.61	1,182	59.6	0.81
Los Angeles																		
Observed	8,996	467.3	2.27	1,950	94.4	0.97	949	48.6	0.72	803	42.8	0.69	735	37.6	0.63	738	38.8	0.66
Delay Adjusted	9,188	477.3	2.31	2,079	100.8	1.04	960	49.2	0.73	809	43.1	0.70	747	38.2	0.64	759	39.9	0.67
Colorado																		
Observed	9,591	419.1	1.99	2,241	89.4	0.88	976	43.5	0.65	779	35.0	0.58	708	32.6	0.57	738	33.0	0.56
Delay Adjusted	9,826	429.3	2.04	2,421	96.8	0.95	986	43.9	0.65	787	35.4	0.59	736	33.9	0.59	754	33.7	0.58

**Average Annual Cancer Incidence Delay Adjusted Counts and Age-adjusted (2000 U.S. Standard) Rates¹ for the Five Most Commonly Diagnosed Cancers
Selected Areas in the NAACCR United States Combined², 2014-2018, Non-Hispanic White, Males**

	All Sites			Prostate			Lung & Bronchus			Colon & Rectum			Bladder			Melanoma of the Skin		
	<i>Avg. Annual Cases</i>	<i>Rate</i>	<i>S.E.³</i>	<i>Avg. Annual Cases</i>	<i>Rate</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Rate</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Rate</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Rate</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Rate</i>	<i>S.E.</i>
Connecticut																		
Observed	8,542	503.5	2.53	2,014	108.8	1.11	1,107	64.0	0.88	629	38.5	0.72	758	44.9	0.75	485	29.5	0.63
Delay Adjusted	8,668	510.9	2.57	2,079	112.4	1.15	1,118	64.6	0.89	632	38.7	0.72	768	45.4	0.76	494	30.1	0.64
Delaware																		
Observed	2,339	530.6	5.13	517	106.0	2.14	337	74.2	1.86	177	42.6	1.51	201	45.2	1.47	209	49.1	1.60
Delay Adjusted	2,394	543.2	5.25	537	110.1	2.22	342	75.4	1.89	179	43.1	1.53	206	46.4	1.50	212	49.9	1.62
District of Columbia																		
Observed	400	354.2	8.22	108	96.5	4.22	25	23.2	2.14	28	24.3	2.12	26	24.5	2.19	30	25.9	2.20
Delay Adjusted	430	381.3	8.85	118	105.2	4.60	26	24.7	2.27	29	25.2	2.20	28	26.1	2.33	31	27.1	2.31
Florida																		
Observed	48,874	513.7	1.10	8,605	83.1	0.41	7,044	69.4	0.38	3,722	40.8	0.32	3,595	35.1	0.27	4,149	45.1	0.34
Delay Adjusted	51,201	538.0	1.15	9,386	90.6	0.45	7,178	70.7	0.39	3,828	42.0	0.33	3,791	37.0	0.28	4,416	48.0	0.36
Georgia																		
Observed	18,366	539.7	1.84	3,917	105.9	0.78	2,723	78.9	0.70	1,580	47.4	0.55	1,231	37.7	0.50	1,681	50.9	0.57
Delay Adjusted	18,679	548.9	1.87	4,010	108.5	0.80	2,751	79.7	0.70	1,596	47.9	0.56	1,253	38.4	0.50	1,724	52.2	0.59
Hawaii																		
Observed	1,299	520.0	7.06	265	94.9	2.80	116	43.7	1.95	100	42.4	2.09	86	35.4	1.84	227	94.6	3.05
Delay Adjusted	1,327	531.1	7.21	276	99.0	2.92	117	44.3	1.98	101	43.0	2.12	87	36.1	1.87	240	99.8	3.20
Idaho																		
Observed	4,128	484.0	3.47	993	107.6	1.57	474	55.2	1.16	327	39.6	1.01	303	36.1	0.95	310	37.8	0.99
Delay Adjusted	4,247	497.9	3.57	1,063	115.1	1.68	481	56.0	1.18	333	40.2	1.03	319	38.0	1.00	318	38.7	1.02
Illinois																		
Observed	26,293	518.2	1.47	5,815	105.3	0.63	3,855	75.3	0.55	2,410	48.6	0.46	2,011	40.4	0.41	1,635	33.4	0.38
Delay Adjusted	26,774	527.7	1.50	6,039	109.5	0.66	3,890	76.0	0.56	2,431	49.0	0.46	2,046	41.1	0.42	1,677	34.3	0.39
Indiana																		
Observed	15,962	504.0	1.84	3,153	92.1	0.75	2,709	84.4	0.74	1,505	48.3	0.57	1,205	39.2	0.52	903	29.6	0.45
Delay Adjusted	16,550	522.4	1.90	3,405	99.5	0.81	2,773	86.4	0.76	1,545	49.6	0.59	1,269	41.3	0.55	973	31.9	0.49

¹. Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population. Puerto Rico is defined as "Other" race and therefore is not included in the Non-Hispanic White race category, see technical notes.

². See Technical Notes, Section I, for NAACCR area inclusion criteria for the combined cancer statistics.

³. Abbreviations: S.E. - Standard Error

[^] There are insufficient historical registry data to calculate delay factors necessary for delay adjusted rates.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

Note: Delay adjusted counts are rounded to the nearest whole number. A small registry and/or rare cancer site may have the same delay adjusted count and observed count, but this is just due to rounding to whole counts. For more information about cancer incidence rates adjusted for reporting delay see <https://surveillance.cancer.gov/delay/>.

**Average Annual Cancer Incidence Delay Adjusted Counts and Age-adjusted (2000 U.S. Standard) Rates¹ for the Five Most Commonly Diagnosed Cancers
Selected Areas in the NAACCR United States Combined², 2014-2018, Non-Hispanic White, Males**

	All Sites			Prostate			Lung & Bronchus			Colon & Rectum			Bladder			Melanoma of the Skin		
	Avg. Annual Cases	Rate	S.E. ³	Avg. Annual Cases	Rate	S.E.	Avg. Annual Cases	Rate	S.E.	Avg. Annual Cases	Rate	S.E.	Avg. Annual Cases	Rate	S.E.	Avg. Annual Cases	Rate	S.E.
Iowa																		
Observed	9,065	530.3	2.56	2,066	111.6	1.12	1,285	73.7	0.94	800	48.4	0.79	650	38.4	0.69	530	32.5	0.65
Delay Adjusted	9,200	538.2	2.60	2,131	115.2	1.16	1,299	74.5	0.95	805	48.7	0.79	660	39.0	0.70	540	33.1	0.67
Kansas																		
Observed	6,805	491.4	2.74	1,546	103.8	1.21	898	64.0	0.98	606	45.1	0.84	502	36.6	0.75	447	33.7	0.74
Delay Adjusted	-	^	^	-	^	^	-	^	^	-	^	^	-	^	^	-	^	^
Kentucky																		
Observed	12,919	572.8	2.33	2,424	99.0	0.93	2,445	106.6	0.99	1,242	56.2	0.74	877	40.4	0.63	795	37.1	0.61
Delay Adjusted	13,114	581.4	2.36	2,500	102.1	0.95	2,465	107.5	1.00	1,254	56.8	0.74	894	41.1	0.64	809	37.7	0.62
Louisiana																		
Observed	9,539	559.0	2.64	2,214	120.1	1.17	1,342	78.1	0.98	841	50.4	0.80	620	37.3	0.69	563	34.7	0.67
Delay Adjusted	9,640	565.0	2.66	2,232	121.0	1.18	1,351	78.6	0.98	843	50.5	0.80	628	37.8	0.70	570	35.1	0.68
Maine																		
Observed	4,411	505.1	3.54	895	92.0	1.41	697	77.8	1.36	334	40.0	1.02	402	46.4	1.06	241	28.7	0.86
Delay Adjusted	4,466	511.5	3.59	924	95.0	1.46	700	78.1	1.37	336	40.2	1.02	407	47.0	1.08	245	29.1	0.88
Maryland																		
Observed	10,541	513.5	2.31	2,502	111.5	1.02	1,340	64.5	0.81	805	40.7	0.66	770	38.2	0.63	949	47.7	0.72
Delay Adjusted	10,811	526.6	2.37	2,611	116.5	1.07	1,367	65.8	0.82	819	41.4	0.68	794	39.4	0.65	953	48.0	0.72
Massachusetts																		
Observed	15,607	486.5	1.80	3,552	100.8	0.77	2,132	65.9	0.65	1,213	39.3	0.52	1,255	39.9	0.52	870	28.3	0.44
Delay Adjusted	15,933	496.5	1.84	3,714	105.4	0.81	2,169	67.1	0.67	1,230	39.8	0.53	1,280	40.7	0.53	903	29.3	0.46
Michigan																		
Observed	23,566	481.2	1.45	5,292	98.5	0.62	3,500	70.1	0.54	1,915	40.5	0.43	1,904	39.8	0.42	1,283	27.4	0.36
Delay Adjusted	24,178	493.7	1.49	5,569	103.7	0.65	3,563	71.4	0.55	1,952	41.3	0.44	1,953	40.8	0.43	1,338	28.6	0.37
Detroit																		
Observed	8,525	541.7	2.71	2,003	116.9	1.20	1,171	74.3	1.00	690	44.9	0.79	679	44.4	0.78	468	30.7	0.66
Delay Adjusted	8,622	547.8	2.74	2,035	118.7	1.22	1,176	74.7	1.00	693	45.1	0.79	689	45.1	0.79	472	31.0	0.66
Minnesota																		
Observed	14,234	505.4	1.95	3,353	108.6	0.86	1,688	59.6	0.66	1,143	42.0	0.57	1,040	37.7	0.53	1,133	41.8	0.57
Delay Adjusted	-	^	^	-	^	^	-	^	^	-	^	^	-	^	^	-	^	^

**Average Annual Cancer Incidence Delay Adjusted Counts and Age-adjusted (2000 U.S. Standard) Rates¹ for the Five Most Commonly Diagnosed Cancers
Selected Areas in the NAACCR United States Combined², 2014-2018, Non-Hispanic White, Males**

	All Sites			Prostate			Lung & Bronchus			Colon & Rectum			Bladder			Melanoma of the Skin		
	<i>Avg. Annual Cases</i>	<i>Rate</i>	<i>S.E.³</i>	<i>Avg. Annual Cases</i>	<i>Rate</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Rate</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Rate</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Rate</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Rate</i>	<i>S.E.</i>
Mississippi																		
Observed	5,913	538.5	3.22	1,280	108.1	1.38	1,048	93.3	1.32	553	51.7	1.02	378	35.0	0.82	358	34.3	0.84
Delay Adjusted	6,019	548.1	3.28	1,328	112.1	1.43	1,056	94.0	1.33	559	52.2	1.03	386	35.8	0.84	364	34.9	0.85
Missouri																		
Observed	14,882	487.7	1.84	2,947	88.9	0.75	2,542	81.8	0.74	1,358	46.0	0.57	1,065	35.5	0.50	777	26.6	0.44
Delay Adjusted	15,194	497.8	1.87	3,078	92.9	0.78	2,575	82.8	0.75	1,378	46.7	0.58	1,089	36.3	0.51	796	27.3	0.45
Montana																		
Observed	3,095	490.2	4.10	855	122.3	1.93	327	51.2	1.30	254	42.0	1.23	234	37.4	1.13	190	32.0	1.09
Delay Adjusted	3,201	507.0	4.25	909	130.0	2.05	332	52.0	1.32	259	42.8	1.25	245	39.2	1.18	198	33.2	1.13
Nebraska																		
Observed	4,807	511.5	3.39	1,223	120.5	1.58	613	64.3	1.19	438	47.5	1.05	335	36.1	0.90	295	33.2	0.89
Delay Adjusted	4,971	528.9	3.51	1,313	129.4	1.69	625	65.5	1.21	448	48.7	1.07	352	38.0	0.95	313	35.2	0.95
New Hampshire																		
Observed	4,085	509.2	3.72	970	107.4	1.59	531	66.2	1.33	319	41.9	1.10	355	46.3	1.13	284	36.5	1.01
Delay Adjusted	4,161	518.6	3.79	997	110.3	1.63	539	67.1	1.35	322	42.3	1.11	360	46.8	1.15	290	37.2	1.03
New Jersey																		
Observed	18,912	556.1	1.87	4,602	124.6	0.84	2,221	64.5	0.62	1,554	46.7	0.55	1,520	44.7	0.52	1,271	38.4	0.50
Delay Adjusted	19,445	571.7	1.92	4,857	131.5	0.89	2,251	65.4	0.63	1,576	47.3	0.56	1,573	46.3	0.54	1,326	40.0	0.52
New Mexico																		
Observed	2,736	413.8	3.77	637	86.6	1.59	342	49.3	1.23	217	34.4	1.12	200	29.0	0.94	217	34.1	1.11
Delay Adjusted	2,806	424.3	3.86	668	90.9	1.66	348	50.1	1.25	221	34.9	1.13	204	29.5	0.96	226	35.5	1.16
New York																		
Observed	40,201	552.8	1.27	9,380	119.3	0.56	5,120	69.2	0.44	3,078	43.5	0.36	3,402	46.7	0.37	2,308	32.8	0.32
Delay Adjusted	40,865	562.0	1.29	9,586	122.0	0.57	5,158	69.8	0.44	3,106	43.9	0.36	3,462	47.6	0.37	2,403	34.2	0.33
North Carolina																		
Observed	21,897	520.2	1.62	4,781	103.9	0.69	3,462	80.6	0.63	1,690	41.4	0.46	1,582	38.5	0.44	1,723	42.6	0.47
Delay Adjusted	22,759	540.7	1.68	5,124	111.4	0.74	3,521	81.9	0.64	1,734	42.5	0.48	1,630	39.7	0.46	1,808	44.7	0.50

¹. Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population. Puerto Rico is defined as "Other" race and therefore is not included in the Non-Hispanic White race category, see technical notes.

². See Technical Notes, Section I, for NAACCR area inclusion criteria for the combined cancer statistics.

³. Abbreviations: S.E. - Standard Error

[^] There are insufficient historical registry data to calculate delay factors necessary for delay adjusted rates.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

Note: Delay adjusted counts are rounded to the nearest whole number. A small registry and/or rare cancer site may have the same delay adjusted count and observed count, but this is just due to rounding to whole counts. For more information about cancer incidence rates adjusted for reporting delay see <https://surveillance.cancer.gov/delay/>.

Average Annual Cancer Incidence Delay Adjusted Counts and Age-adjusted (2000 U.S. Standard) Rates¹ for the Five Most Commonly Diagnosed Cancers
Selected Areas in the NAACCR United States Combined², 2014-2018, Non-Hispanic White, Males

	All Sites			Prostate			Lung & Bronchus			Colon & Rectum			Bladder			Melanoma of the Skin		
	Avg. Annual Cases	Rate	S.E. ³	Avg. Annual Cases	Rate	S.E.	Avg. Annual Cases	Rate	S.E.	Avg. Annual Cases	Rate	S.E.	Avg. Annual Cases	Rate	S.E.	Avg. Annual Cases	Rate	S.E.
North Dakota																		
Observed	1,875	485.4	5.17	486	116.0	2.41	244	63.1	1.85	174	46.1	1.62	127	34.1	1.39	101	27.5	1.27
Delay Adjusted	1,917	496.3	5.29	498	118.8	2.47	249	64.5	1.89	176	46.7	1.64	130	35.1	1.43	103	28.0	1.29
Ohio																		
Observed	29,223	502.9	1.36	6,326	99.8	0.57	4,674	79.2	0.53	2,625	46.5	0.42	2,265	39.8	0.38	1,756	31.6	0.35
Delay Adjusted	30,196	519.6	1.40	6,751	106.5	0.61	4,776	81.0	0.54	2,686	47.6	0.43	2,328	40.9	0.39	1,835	33.0	0.36
Oklahoma																		
Observed	8,229	476.4	2.41	1,637	88.2	0.99	1,381	77.6	0.95	765	45.7	0.76	579	33.9	0.64	529	31.9	0.64
Delay Adjusted	8,303	480.8	2.43	1,696	91.4	1.03	1,389	78.1	0.96	768	45.9	0.76	583	34.1	0.64	531	32.0	0.64
Oregon																		
Observed	9,758	454.2	2.13	2,167	91.3	0.90	1,231	56.3	0.74	781	37.9	0.63	777	36.6	0.60	707	34.2	0.60
Delay Adjusted	10,081	469.2	2.20	2,284	96.2	0.95	1,258	57.6	0.75	803	39.0	0.65	800	37.7	0.62	724	35.0	0.61
Pennsylvania																		
Observed	34,182	512.4	1.28	7,000	95.9	0.52	4,911	71.8	0.47	2,980	46.0	0.39	2,815	42.2	0.36	2,008	31.2	0.32
Delay Adjusted	34,804	521.7	1.30	7,343	100.7	0.55	4,949	72.3	0.47	3,006	46.4	0.39	2,859	42.9	0.37	2,074	32.2	0.33
Rhode Island																		
Observed	2,684	515.3	4.61	577	101.7	1.94	413	77.8	1.76	198	39.0	1.28	249	48.1	1.40	162	32.3	1.18
Delay Adjusted	2,761	529.9	4.75	606	106.8	2.04	421	79.4	1.79	201	39.7	1.31	257	49.6	1.44	167	33.2	1.21
South Carolina																		
Observed	10,752	502.1	2.25	2,298	97.2	0.93	1,716	77.8	0.87	850	41.5	0.66	734	34.9	0.59	832	40.6	0.66
Delay Adjusted	11,085	517.6	2.32	2,427	102.6	0.98	1,745	79.1	0.88	873	42.6	0.68	756	36.0	0.61	857	41.8	0.68
South Dakota																		
Observed	2,320	502.6	4.83	594	117.9	2.23	298	63.8	1.70	211	47.3	1.51	157	34.6	1.27	146	33.1	1.28
Delay Adjusted	2,413	522.6	5.02	637	126.5	2.39	307	65.8	1.75	217	48.6	1.55	167	36.8	1.35	154	35.0	1.35
Tennessee																		
Observed	16,433	524.2	1.89	3,564	104.8	0.80	2,898	90.8	0.77	1,399	46.0	0.57	1,128	37.0	0.51	916	30.5	0.47
Delay Adjusted	16,720	533.4	1.92	3,642	107.1	0.82	2,929	91.7	0.78	1,411	46.4	0.57	1,147	37.6	0.51	941	31.3	0.48
Texas																		
Observed	37,301	491.3	1.17	8,059	98.5	0.50	5,198	67.6	0.43	3,343	45.0	0.36	2,410	32.5	0.30	2,069	28.3	0.29
Delay Adjusted	38,406	505.9	1.21	8,593	105.0	0.54	5,256	68.4	0.43	3,380	45.5	0.36	2,477	33.4	0.31	2,218	30.3	0.31

**Average Annual Cancer Incidence Delay Adjusted Counts and Age-adjusted (2000 U.S. Standard) Rates¹ for the Five Most Commonly Diagnosed Cancers
Selected Areas in the NAACCR United States Combined², 2014-2018, Non-Hispanic White, Males**

	All Sites			Prostate			Lung & Bronchus			Colon & Rectum			Bladder			Melanoma of the Skin		
	<i>Avg. Annual Cases</i>	<i>Rate</i>	<i>S.E.³</i>	<i>Avg. Annual Cases</i>	<i>Rate</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Rate</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Rate</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Rate</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Rate</i>	<i>S.E.</i>
Utah																		
Observed	5,059	453.3	2.91	1,366	117.0	1.45	328	30.3	0.76	341	31.6	0.78	338	32.0	0.79	611	55.6	1.03
Delay Adjusted	5,199	465.8	2.99	1,415	121.2	1.50	336	31.0	0.78	346	32.0	0.79	343	32.5	0.81	623	56.8	1.05
Vermont																		
Observed	1,856	476.5	5.17	398	91.0	2.11	260	65.9	1.90	140	37.5	1.48	150	39.2	1.48	173	46.1	1.64
Delay Adjusted	1,892	485.8	5.27	407	93.0	2.16	263	66.7	1.92	143	38.3	1.51	154	40.2	1.52	176	46.8	1.66
Virginia																		
Observed	14,580	437.2	1.67	3,020	82.9	0.69	2,159	63.8	0.63	1,243	38.3	0.50	1,035	32.0	0.46	1,125	34.9	0.48
Delay Adjusted	14,874	446.0	1.70	3,095	85.0	0.71	2,177	64.3	0.63	1,256	38.7	0.51	1,049	32.4	0.46	1,148	35.7	0.49
Washington																		
Observed	15,798	477.9	1.76	3,520	96.9	0.75	1,932	58.3	0.61	1,230	38.4	0.51	1,223	38.2	0.50	1,146	35.9	0.49
Delay Adjusted	16,037	485.1	1.79	3,586	98.7	0.77	1,963	59.2	0.62	1,244	38.8	0.51	1,250	39.0	0.51	1,168	36.6	0.50
Seattle																		
Observed	11,367	520.6	2.26	2,629	110.0	0.99	1,297	60.0	0.77	869	40.8	0.64	863	41.0	0.64	909	42.9	0.66
Delay Adjusted	11,468	525.1	2.28	2,690	112.5	1.01	1,298	60.1	0.77	872	40.9	0.64	877	41.6	0.65	929	43.8	0.67
West Virginia																		
Observed	5,857	515.0	3.12	1,139	91.5	1.24	1,085	92.0	1.28	577	52.5	1.02	428	37.6	0.84	299	27.8	0.75
Delay Adjusted	6,001	528.0	3.20	1,172	94.2	1.28	1,103	93.6	1.31	588	53.5	1.03	437	38.4	0.85	307	28.6	0.77
Wisconsin																		
Observed	15,701	506.4	1.87	3,739	109.4	0.82	2,025	64.4	0.66	1,206	40.4	0.54	1,211	40.0	0.53	934	31.3	0.47
Delay Adjusted	16,158	521.1	1.92	3,878	113.5	0.85	2,075	66.0	0.67	1,240	41.5	0.55	1,253	41.4	0.54	979	32.8	0.50
Wyoming																		
Observed	1,366	434.8	5.48	395	113.8	2.65	139	44.5	1.75	103	34.2	1.57	106	36.0	1.61	93	31.0	1.50
Delay Adjusted	1,379	438.8	5.53	399	114.9	2.68	140	44.6	1.76	104	34.3	1.57	107	36.2	1.62	94	31.4	1.52

¹. Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population. Puerto Rico is defined as "Other" race and therefore is not included in the Non-Hispanic White race category, see technical notes.

². See Technical Notes, Section I, for NAACCR area inclusion criteria for the combined cancer statistics.

³. Abbreviations: S.E. - Standard Error

[^] There are insufficient historical registry data to calculate delay factors necessary for delay adjusted rates.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

Note: Delay adjusted counts are rounded to the nearest whole number. A small registry and/or rare cancer site may have the same delay adjusted count and observed count, but this is just due to rounding to whole counts. For more information about cancer incidence rates adjusted for reporting delay see <https://surveillance.cancer.gov/delay/>.

Average Annual Cancer Incidence Delay Adjusted Counts and Age-adjusted (2000 U.S. Standard) Rates¹ for the Five Most Commonly Diagnosed Cancers
Selected Areas in the NAACCR United States Combined², 2014-2018, Non-Hispanic White, Females

	All Sites			Breast			Lung & Bronchus			Colon & Rectum			Uterus Corpus & Uterus, NOS ³			Melanoma of the Skin		
	Avg. Annual Cases	Rate	S.E. ³	Avg. Annual Cases	Rate	S.E.	Avg. Annual Cases	Rate	S.E.	Avg. Annual Cases	Rate	S.E.	Avg. Annual Cases	Rate	S.E.	Avg. Annual Cases	Rate	S.E.
NAACCR U.S. Combined																		
Observed	629,428	442.8	0.26	184,314	132.5	0.15	87,752	56.0	0.09	49,156	33.4	0.07	41,092	27.8	0.06	30,868	24.1	0.07
Delay Adjusted	645,526	454.0	0.27	187,275	134.7	0.15	88,999	56.8	0.09	49,907	33.9	0.07	41,567	28.1	0.06	32,053	25.0	0.07
Alabama																		
Observed	9,479	412.9	1.99	2,738	120.3	1.08	1,390	54.2	0.66	839	35.7	0.58	461	19.9	0.44	505	24.9	0.53
Delay Adjusted	9,593	417.8	2.02	2,764	121.4	1.09	1,396	54.5	0.67	844	35.9	0.58	463	20.0	0.44	513	25.4	0.54
Alaska																		
Observed	994	401.5	6.00	315	125.8	3.33	112	45.9	2.06	77	32.3	1.74	74	26.1	1.44	37	15.6	1.20
Delay Adjusted	1,042	420.7	6.28	324	129.2	3.43	116	47.7	2.14	79	33.4	1.80	75	26.6	1.46	40	16.8	1.29
Arizona																		
Observed	12,041	388.3	1.73	3,732	123.7	0.99	1,672	46.2	0.52	924	28.7	0.45	737	22.9	0.41	692	25.0	0.47
Delay Adjusted	12,665	408.4	1.82	3,878	128.6	1.03	1,708	47.2	0.53	965	29.9	0.48	765	23.8	0.42	772	27.9	0.53
Arkansas																		
Observed	6,729	432.4	2.48	1,812	118.2	1.31	1,125	65.2	0.89	590	36.6	0.70	385	25.0	0.60	284	20.6	0.58
Delay Adjusted	6,841	439.5	2.52	1,834	119.6	1.33	1,134	65.7	0.90	595	36.9	0.71	387	25.1	0.60	291	21.1	0.59
California																		
Observed	49,320	431.2	0.93	15,394	138.5	0.53	5,716	44.5	0.27	3,772	31.7	0.25	3,263	27.0	0.22	3,111	29.7	0.26
Delay Adjusted	50,520	441.6	0.95	15,548	139.9	0.54	5,798	45.2	0.27	3,811	32.1	0.25	3,285	27.2	0.22	3,227	30.7	0.26
Greater California																		
Observed	31,191	429.1	1.17	9,504	134.0	0.66	3,857	47.1	0.35	2,397	31.7	0.31	2,039	26.6	0.28	1,954	29.6	0.33
Delay Adjusted	32,107	441.6	1.20	9,638	135.9	0.67	3,920	47.8	0.35	2,428	32.1	0.31	2,058	26.9	0.28	2,047	30.9	0.34
Greater Bay																		
Observed	9,283	434.2	2.13	2,993	144.3	1.25	940	39.8	0.59	676	30.7	0.56	618	27.0	0.50	740	37.4	0.66
Delay Adjusted	9,383	438.8	2.16	2,999	144.6	1.25	948	40.1	0.60	679	30.9	0.56	620	27.0	0.50	751	38.0	0.67
Los Angeles																		
Observed	8,824	434.8	2.19	2,891	147.6	1.30	915	40.4	0.61	698	32.8	0.59	604	28.7	0.54	417	21.8	0.51
Delay Adjusted	9,007	443.5	2.24	2,904	148.2	1.30	926	40.9	0.62	703	33.1	0.59	606	28.8	0.54	428	22.3	0.52
Colorado																		
Observed	9,732	396.0	1.87	3,289	134.3	1.09	1,029	39.6	0.57	703	28.5	0.50	613	22.9	0.43	520	22.4	0.46
Delay Adjusted	9,963	405.1	1.91	3,323	135.7	1.10	1,039	40.0	0.57	711	28.8	0.50	615	23.0	0.43	531	22.8	0.47

**Average Annual Cancer Incidence Delay Adjusted Counts and Age-adjusted (2000 U.S. Standard) Rates¹ for the Five Most Commonly Diagnosed Cancers
Selected Areas in the NAACCR United States Combined², 2014-2018, Non-Hispanic White, Females**

	All Sites			Breast			Lung & Bronchus			Colon & Rectum			Uterus Corpus & Uterus, NOS ³			Melanoma of the Skin		
	<i>Avg. Annual Cases</i>	<i>Rate</i>	<i>S.E.³</i>	<i>Avg. Annual Cases</i>	<i>Rate</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Rate</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Rate</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Rate</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Rate</i>	<i>S.E.</i>
Connecticut																		
Observed	8,629	452.6	2.35	2,644	144.6	1.35	1,214	57.4	0.76	617	30.2	0.58	592	29.4	0.57	337	19.3	0.52
Delay Adjusted	8,754	459.1	2.38	2,676	146.4	1.37	1,226	58.0	0.77	620	30.3	0.59	593	29.4	0.57	343	19.6	0.53
Delaware																		
Observed	2,220	466.9	4.81	632	135.7	2.62	349	64.0	1.58	163	33.5	1.26	153	30.4	1.18	128	29.4	1.28
Delay Adjusted	2,274	478.0	4.92	638	137.1	2.65	354	65.0	1.61	165	33.9	1.28	154	30.6	1.19	130	29.9	1.30
District of Columbia																		
Observed	410	368.0	8.58	156	144.6	5.38	31	28.7	2.36	30	25.8	2.21	25	24.1	2.20	17	12.0	1.46
Delay Adjusted	441	396.2	9.25	164	152.5	5.68	33	30.3	2.50	31	26.7	2.30	27	25.2	2.30	17	12.6	1.53
Florida																		
Observed	44,099	452.1	1.08	11,625	125.0	0.58	6,697	58.8	0.34	3,200	31.2	0.27	2,437	24.7	0.25	2,322	26.6	0.28
Delay Adjusted	46,225	473.7	1.13	11,992	128.9	0.60	6,826	60.0	0.34	3,292	32.1	0.28	2,494	25.3	0.25	2,473	28.3	0.30
Georgia																		
Observed	16,815	445.7	1.60	4,865	129.0	0.86	2,311	56.2	0.53	1,290	33.5	0.43	951	24.3	0.37	1,144	33.5	0.46
Delay Adjusted	17,099	453.3	1.62	4,906	130.1	0.87	2,336	56.8	0.54	1,303	33.9	0.44	958	24.5	0.37	1,174	34.4	0.48
Hawaii																		
Observed	925	448.5	7.43	282	140.2	4.22	86	37.5	1.97	74	36.5	2.10	59	25.1	1.61	108	53.0	2.58
Delay Adjusted	944	457.6	7.58	283	140.6	4.24	87	38.0	1.99	75	36.9	2.12	60	25.6	1.64	114	55.5	2.68
Idaho																		
Observed	3,749	423.6	3.22	1,141	129.9	1.79	435	45.6	1.00	285	31.9	0.88	236	25.5	0.77	207	25.6	0.83
Delay Adjusted	3,856	435.6	3.31	1,154	131.4	1.82	442	46.3	1.01	290	32.5	0.89	240	25.9	0.78	212	26.2	0.85
Illinois																		
Observed	26,388	463.9	1.34	7,695	139.2	0.75	3,790	61.0	0.45	2,170	36.2	0.37	1,810	30.5	0.33	1,237	24.7	0.33
Delay Adjusted	26,869	472.4	1.37	7,772	140.6	0.75	3,826	61.6	0.46	2,189	36.6	0.37	1,823	30.7	0.34	1,269	25.3	0.34
Indiana																		
Observed	15,648	439.6	1.64	4,441	126.1	0.88	2,381	62.2	0.58	1,348	36.8	0.47	1,069	29.3	0.42	677	21.1	0.38
Delay Adjusted	16,218	455.2	1.69	4,523	128.4	0.90	2,440	63.7	0.60	1,384	37.8	0.48	1,080	29.6	0.42	727	22.6	0.41

¹. Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population. Puerto Rico is defined as "Other" race and therefore is not included in the Non-Hispanic White race category, see technical notes.

². See Technical Notes, Section I, for NAACCR area inclusion criteria for the combined cancer statistics.

³. Abbreviations: NOS - Not Otherwise Specified; S.E. - Standard Error

[^] There are insufficient historical registry data to calculate delay factors necessary for delay adjusted rates.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

Note: Delay adjusted counts are rounded to the nearest whole number. A small registry and/or rare cancer site may have the same delay adjusted count and observed count, but this is just due to rounding to whole counts. For more information about cancer incidence rates adjusted for reporting delay see <https://surveillance.cancer.gov/delay/>.

**Average Annual Cancer Incidence Delay Adjusted Counts and Age-adjusted (2000 U.S. Standard) Rates¹ for the Five Most Commonly Diagnosed Cancers
Selected Areas in the NAACCR United States Combined², 2014-2018, Non-Hispanic White, Females**

	All Sites			Breast			Lung & Bronchus			Colon & Rectum			Uterus Corpus & Uterus, NOS ³			Melanoma of the Skin		
	Avg. Annual Cases	Rate	S.E. ³	Avg. Annual Cases	Rate	S.E.	Avg. Annual Cases	Rate	S.E.	Avg. Annual Cases	Rate	S.E.	Avg. Annual Cases	Rate	S.E.	Avg. Annual Cases	Rate	S.E.
Iowa																		
Observed	8,591	460.3	2.35	2,436	134.6	1.29	1,132	55.4	0.76	771	38.9	0.66	597	30.6	0.59	437	27.5	0.63
Delay Adjusted	8,716	466.8	2.38	2,449	135.3	1.30	1,144	56.0	0.77	775	39.1	0.67	601	30.8	0.59	446	28.0	0.64
Kansas																		
Observed	6,493	432.3	2.53	1,970	132.9	1.41	834	50.6	0.80	539	34.8	0.70	415	26.9	0.62	318	23.9	0.64
Delay Adjusted	-	^	^	-	^	^	-	^	^	-	^	^	-	^	^	-	^	^
Kentucky																		
Observed	12,464	491.3	2.04	3,244	128.5	1.05	2,160	78.7	0.77	1,073	41.4	0.58	726	28.4	0.49	600	26.1	0.50
Delay Adjusted	12,654	498.8	2.07	3,275	129.6	1.06	2,179	79.3	0.78	1,083	41.8	0.59	732	28.7	0.50	611	26.6	0.51
Louisiana																		
Observed	8,214	439.8	2.26	2,347	126.5	1.22	1,144	56.4	0.76	702	36.8	0.65	387	20.2	0.48	336	20.2	0.52
Delay Adjusted	8,301	444.5	2.29	2,359	127.1	1.23	1,152	56.8	0.77	703	36.9	0.65	391	20.4	0.48	340	20.4	0.52
Maine																		
Observed	4,353	458.6	3.31	1,184	127.6	1.77	687	67.0	1.18	322	33.2	0.88	326	32.1	0.83	208	24.0	0.80
Delay Adjusted	4,407	464.3	3.35	1,200	129.2	1.79	690	67.3	1.18	323	33.4	0.88	327	32.2	0.84	211	24.3	0.81
Maryland																		
Observed	10,402	460.5	2.13	3,081	139.4	1.19	1,409	56.7	0.69	773	33.3	0.56	700	29.4	0.52	647	31.4	0.59
Delay Adjusted	10,666	472.2	2.19	3,126	141.4	1.20	1,437	57.8	0.71	787	33.9	0.57	707	29.7	0.52	650	31.6	0.59
Massachusetts																		
Observed	16,590	450.6	1.65	5,072	142.5	0.95	2,478	61.4	0.57	1,180	30.8	0.42	1,138	29.3	0.40	683	19.9	0.36
Delay Adjusted	16,927	459.5	1.69	5,118	143.8	0.96	2,521	62.4	0.58	1,196	31.2	0.43	1,154	29.7	0.41	708	20.6	0.38
Michigan																		
Observed	22,761	428.5	1.34	6,517	125.2	0.73	3,366	58.0	0.46	1,789	32.7	0.36	1,661	29.8	0.34	934	20.0	0.31
Delay Adjusted	23,348	439.5	1.37	6,621	127.2	0.75	3,426	59.0	0.47	1,824	33.3	0.37	1,684	30.2	0.35	973	20.8	0.33
Detroit																		
Observed	8,403	474.0	2.43	2,397	138.7	1.33	1,241	64.6	0.84	666	36.0	0.65	592	32.0	0.61	338	21.4	0.55
Delay Adjusted	8,497	479.2	2.46	2,415	139.7	1.34	1,247	64.9	0.84	669	36.2	0.66	594	32.0	0.61	341	21.6	0.56</

**Average Annual Cancer Incidence Delay Adjusted Counts and Age-adjusted (2000 U.S. Standard) Rates¹ for the Five Most Commonly Diagnosed Cancers
Selected Areas in the NAACCR United States Combined², 2014-2018, Non-Hispanic White, Females**

	All Sites			Breast			Lung & Bronchus			Colon & Rectum			Uterus Corpus & Uterus, NOS ³			Melanoma of the Skin		
	<i>Avg. Annual Cases</i>	<i>Rate</i>	<i>S.E.³</i>	<i>Avg. Annual Cases</i>	<i>Rate</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Rate</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Rate</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Rate</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Rate</i>	<i>S.E.</i>
Mississippi																		
Observed	5,194	433.1	2.83	1,420	120.2	1.50	848	64.0	1.01	487	39.1	0.83	269	22.7	0.65	228	21.6	0.68
Delay Adjusted	5,286	440.6	2.87	1,441	121.9	1.52	855	64.5	1.01	492	39.5	0.84	271	22.8	0.66	232	21.9	0.69
Missouri																		
Observed	14,662	435.2	1.68	4,324	131.5	0.94	2,319	63.1	0.60	1,206	34.6	0.47	945	27.3	0.41	540	18.3	0.37
Delay Adjusted	14,967	444.2	1.72	4,376	133.0	0.95	2,350	63.9	0.61	1,223	35.1	0.47	953	27.5	0.42	553	18.8	0.38
Montana																		
Observed	2,707	431.4	3.94	833	135.3	2.24	345	49.7	1.23	201	31.8	1.06	168	25.2	0.92	139	24.4	1.00
Delay Adjusted	2,799	446.0	4.07	851	138.3	2.29	350	50.4	1.24	205	32.3	1.07	171	25.6	0.93	143	25.2	1.03
Nebraska																		
Observed	4,522	447.3	3.14	1,334	134.2	1.73	554	50.3	0.98	412	38.8	0.90	290	28.0	0.77	255	29.2	0.87
Delay Adjusted	4,675	462.5	3.24	1,355	136.3	1.76	565	51.2	1.00	422	39.7	0.92	292	28.2	0.78	270	30.9	0.92
New Hampshire																		
Observed	4,015	463.9	3.45	1,243	145.3	1.95	575	61.4	1.18	277	31.9	0.90	286	30.7	0.85	220	27.0	0.87
Delay Adjusted	4,088	472.3	3.51	1,254	146.6	1.97	583	62.3	1.19	280	32.2	0.91	289	31.1	0.86	224	27.5	0.89
New Jersey																		
Observed	19,038	493.1	1.71	5,433	146.6	0.95	2,526	58.7	0.54	1,482	36.1	0.45	1,392	34.2	0.43	894	25.3	0.41
Delay Adjusted	19,568	506.6	1.76	5,505	148.5	0.96	2,560	59.5	0.54	1,503	36.6	0.45	1,405	34.5	0.43	933	26.4	0.43
New Mexico																		
Observed	2,576	381.1	3.76	822	121.1	2.10	313	39.9	1.05	190	27.7	1.00	168	23.9	0.91	133	21.6	0.95
Delay Adjusted	2,641	390.7	3.85	834	122.7	2.13	318	40.5	1.07	193	28.1	1.01	171	24.3	0.92	138	22.5	0.99
New York																		
Observed	39,889	492.1	1.17	11,237	144.8	0.65	5,586	62.3	0.38	2,916	34.0	0.30	2,773	33.1	0.29	1,648	22.1	0.26
Delay Adjusted	40,542	500.1	1.19	11,329	146.0	0.65	5,628	62.7	0.39	2,941	34.3	0.30	2,792	33.3	0.30	1,715	23.0	0.27
North Carolina																		
Observed	21,062	449.2	1.45	6,484	140.0	0.82	3,088	59.7	0.49	1,517	31.9	0.38	1,258	25.9	0.34	1,151	27.1	0.38
Delay Adjusted	21,889	466.9	1.51	6,704	144.9	0.85	3,142	60.8	0.50	1,557	32.8	0.39	1,284	26.5	0.35	1,209	28.4	0.40

¹. Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population. Puerto Rico is defined as "Other" race and therefore is not included in the Non-Hispanic White race category, see technical notes.

². See Technical Notes, Section I, for NAACCR area inclusion criteria for the combined cancer statistics.

³. Abbreviations: NOS - Not Otherwise Specified; S.E. - Standard Error

[^] There are insufficient historical registry data to calculate delay factors necessary for delay adjusted rates.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

Note: Delay adjusted counts are rounded to the nearest whole number. A small registry and/or rare cancer site may have the same delay adjusted count and observed count, but this is just due to rounding to whole counts. For more information about cancer incidence rates adjusted for reporting delay see <https://surveillance.cancer.gov/delay/>.

**Average Annual Cancer Incidence Delay Adjusted Counts and Age-adjusted (2000 U.S. Standard) Rates¹ for the Five Most Commonly Diagnosed Cancers
Selected Areas in the NAACCR United States Combined², 2014-2018, Non-Hispanic White, Females**

	All Sites			Breast			Lung & Bronchus			Colon & Rectum			Uterus Corpus & Uterus, NOS ³			Melanoma of the Skin		
	<i>Avg. Annual Cases</i>	<i>Rate</i>	<i>S.E.³</i>	<i>Avg. Annual Cases</i>	<i>Rate</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Rate</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Rate</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Rate</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Rate</i>	<i>S.E.</i>
North Dakota																		
Observed	1,684	425.2	4.89	501	129.3	2.73	219	51.4	1.60	144	34.4	1.35	106	26.3	1.20	83	24.2	1.26
Delay Adjusted	1,721	434.7	5.00	505	130.2	2.75	224	52.6	1.64	146	34.8	1.37	107	26.5	1.21	85	24.5	1.28
Ohio																		
Observed	29,190	450.6	1.24	8,415	131.6	0.67	4,186	59.6	0.42	2,453	36.4	0.34	2,149	31.9	0.32	1,288	22.1	0.29
Delay Adjusted	30,148	465.2	1.28	8,612	134.7	0.69	4,279	60.9	0.43	2,510	37.2	0.35	2,197	32.6	0.33	1,344	23.1	0.30
Oklahoma																		
Observed	7,847	413.9	2.19	2,282	122.2	1.20	1,201	57.6	0.76	657	33.7	0.61	434	22.5	0.51	321	18.7	0.50
Delay Adjusted	7,919	417.9	2.22	2,288	122.5	1.21	1,209	58.0	0.76	660	33.8	0.61	435	22.6	0.51	322	18.8	0.50
Oregon																		
Observed	9,803	425.9	2.04	2,984	131.3	1.14	1,293	51.2	0.65	715	30.4	0.53	710	29.4	0.52	533	25.4	0.52
Delay Adjusted	10,130	439.9	2.10	3,070	135.0	1.17	1,323	52.4	0.67	736	31.2	0.55	721	29.9	0.53	545	25.9	0.54
Pennsylvania																		
Observed	34,425	464.9	1.20	9,711	135.4	0.66	4,662	56.6	0.38	2,761	34.8	0.32	2,568	33.4	0.31	1,389	21.2	0.27
Delay Adjusted	35,046	473.2	1.22	9,818	136.9	0.66	4,699	57.1	0.39	2,786	35.2	0.32	2,581	33.6	0.31	1,434	21.8	0.28
Rhode Island																		
Observed	2,835	473.8	4.26	848	146.4	2.40	452	68.7	1.49	188	29.3	1.02	191	30.3	1.03	118	20.9	0.94
Delay Adjusted	2,915	486.9	4.38	859	148.3	2.44	461	70.1	1.52	191	29.9	1.04	194	30.8	1.05	121	21.4	0.96
South Carolina																		
Observed	9,872	425.6	2.02	3,026	132.2	1.14	1,457	56.4	0.68	740	31.7	0.55	534	22.3	0.46	545	25.9	0.53
Delay Adjusted	10,180	438.9	2.09	3,097	135.3	1.17	1,483	57.4	0.69	759	32.6	0.56	543	22.6	0.46	561	26.7	0.55
South Dakota																		
Observed	2,061	434.2	4.55	587	126.7	2.49	271	52.2	1.46	177	35.1	1.25	140	28.3	1.13	112	27.9	1.26
Delay Adjusted	2,144	451.5	4.73	597	128.9	2.53	279	53.9	1.50	182	36.0	1.28	140	28.4	1.13	119	29.4	1.33
Tennessee																		
Observed	15,054	434.1	1.65	4,258	124.1	0.89	2,459	65.1	0.60	1,231	34.8	0.46	899	25.4	0.39	611	19.3	0.37
Delay Adjusted	15,321	441.9	1.68	4,345	126.7	0.91	2,486	65.8	0.61	1,241	35.1	0.46	906	25.6	0.40	627	19.8	0.38
Texas																		
Observed	33,981	415.1	1.05	10,277	127.1	0.59	4,613	51.6	0.35	2,698	32.2	0.29	1,915	22.5	0.24	1,215	16.5	0.22
Delay Adjusted	34,979	427.2	1.08	10,517	130.2	0.60	4,665	52.1	0.35	2,727	32.5	0.29	1,941	22.9	0.24	1,303	17.7	0.24

**Average Annual Cancer Incidence Delay Adjusted Counts and Age-adjusted (2000 U.S. Standard) Rates¹ for the Five Most Commonly Diagnosed Cancers
Selected Areas in the NAACCR United States Combined², 2014-2018, Non-Hispanic White, Females**

	All Sites			Breast			Lung & Bronchus			Colon & Rectum			Uterus Corpus & Uterus, NOS ³			Melanoma of the Skin		
	<i>Avg. Annual Cases</i>	<i>Rate</i>	<i>S.E.³</i>	<i>Avg. Annual Cases</i>	<i>Rate</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Rate</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Rate</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Rate</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Rate</i>	<i>S.E.</i>
Utah																		
Observed	4,590	384.6	2.58	1,402	118.4	1.44	279	22.7	0.62	315	26.7	0.68	334	27.1	0.68	442	37.8	0.82
Delay Adjusted	4,715	395.1	2.66	1,434	121.1	1.48	286	23.3	0.63	319	27.0	0.69	335	27.2	0.68	450	38.5	0.83
Vermont																		
Observed	1,879	449.2	4.92	543	132.6	2.71	255	56.1	1.62	139	32.3	1.29	160	35.2	1.31	128	32.8	1.39
Delay Adjusted	1,915	457.6	5.01	547	133.7	2.73	258	56.8	1.64	142	33.0	1.32	161	35.4	1.31	130	33.2	1.40
Virginia																		
Observed	14,782	405.7	1.55	4,653	129.2	0.88	2,039	51.5	0.52	1,155	31.2	0.43	982	25.7	0.38	754	22.4	0.38
Delay Adjusted	15,079	413.8	1.59	4,699	130.6	0.89	2,057	51.9	0.52	1,167	31.6	0.43	991	25.9	0.38	769	22.8	0.39
Washington																		
Observed	15,493	436.4	1.64	4,829	137.0	0.93	1,966	51.5	0.53	1,127	31.7	0.44	995	26.5	0.39	857	26.0	0.42
Delay Adjusted	15,729	443.0	1.67	4,861	137.9	0.93	1,998	52.3	0.54	1,141	32.1	0.45	1,002	26.6	0.39	873	26.4	0.43
Seattle																		
Observed	10,952	461.8	2.06	3,414	145.1	1.16	1,339	52.8	0.66	769	32.3	0.54	698	27.6	0.49	683	30.8	0.55
Delay Adjusted	11,045	465.5	2.08	3,421	145.4	1.16	1,341	52.9	0.66	772	32.4	0.55	700	27.7	0.49	698	31.4	0.56
West Virginia																		
Observed	5,702	469.1	2.93	1,443	119.2	1.48	942	70.4	1.05	515	41.0	0.85	413	33.7	0.78	198	18.4	0.62
Delay Adjusted	5,847	481.8	3.02	1,483	122.5	1.52	958	71.7	1.07	525	41.7	0.86	419	34.2	0.80	204	18.9	0.64
Wisconsin																		
Observed	14,648	441.1	1.72	4,361	134.8	0.96	1,923	53.1	0.55	1,085	31.5	0.45	1,115	32.0	0.45	639	21.7	0.41
Delay Adjusted	15,071	453.8	1.77	4,444	137.3	0.98	1,971	54.5	0.57	1,116	32.4	0.46	1,135	32.6	0.46	671	22.8	0.43
Wyoming																		
Observed	1,190	385.5	5.24	360	116.9	2.90	136	40.9	1.61	91	29.8	1.45	76	22.6	1.22	65	22.5	1.31
Delay Adjusted	1,201	389.1	5.29	363	118.0	2.93	137	41.1	1.62	91	29.9	1.46	77	22.8	1.22	66	22.9	1.34

¹ Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population. Puerto Rico is defined as "Other" race and therefore is not included in the Non-Hispanic White race category, see technical notes.

² See Technical Notes, Section I, for NAACCR area inclusion criteria for the combined cancer statistics.

³ Abbreviations: NOS - Not Otherwise Specified; S.E. - Standard Error

[^] There are insufficient historical registry data to calculate delay factors necessary for delay adjusted rates.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

Note: Delay adjusted counts are rounded to the nearest whole number. A small registry and/or rare cancer site may have the same delay adjusted count and observed count, but this is just due to rounding to whole counts. For more information about cancer incidence rates adjusted for reporting delay see <https://surveillance.cancer.gov/delay/>.

NAACCR U.S. Combined Delay Adjusted Incidence 2014-2018, Non-Hispanic Black Combined



UNITED STATES

V-89 Combined Delay Adjusted Incidence – Non-Hispanic Black

**Average Annual Delay Adjusted Cancer Cases and Age-adjusted Incidence Rates*, Selected Sites
NAACCR United States Combined¹, 2014-2018, Non-Hispanic Black**

<i>SITES</i>	MALES (NON-HISPANIC BLACK)						FEMALES (NON-HISPANIC BLACK)					
	Observed			Delay Adjusted			Observed			Delay Adjusted		
	<i>Avg. Annual Cases</i>	<i>Rate</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Rate</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Rate</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Rate</i>	<i>S.E.</i>
All Sites (invasive & in situ bladder)	655,667	501.3	0.29	672,594	514.2	0.29	629,428	442.8	0.26	645,526	454.0	0.27
Oral Cavity & Pharynx	26,696	20.0	0.06	27,295	20.5	0.06	10,281	7.0	0.03	10,506	7.2	0.03
<i>Digestive</i>												
Esophagus	11,680	8.7	0.04	11,838	8.8	0.04	2,877	1.8	0.02	2,916	1.9	0.02
Stomach	9,617	7.4	0.03	9,761	7.5	0.04	5,205	3.5	0.02	5,283	3.5	0.02
Colon & Rectum	54,829	43.2	0.09	55,673	43.9	0.09	49,156	33.4	0.07	49,907	33.9	0.07
Liver & IBD ²	15,311	10.9	0.04	15,680	11.2	0.04	6,041	3.9	0.02	6,188	4.0	0.02
Pancreas	19,959	15.1	0.05	20,239	15.3	0.05	17,722	11.2	0.04	17,966	11.4	0.04
<i>Respiratory</i>												
Larynx	7,450	5.5	0.03	7,574	5.6	0.03	2,009	1.4	0.01	2,042	1.4	0.01
Lung & bronchus	92,229	69.0	0.10	93,516	70.0	0.11	87,752	56.0	0.09	88,999	56.8	0.09
<i>Skin</i>												
Melanomas of the skin	45,859	36.4	0.08	47,701	37.9	0.08	30,868	24.1	0.07	32,053	25.0	0.07
Breast (female cases only)	-	-	-	-	-	-	184,314	132.5	0.15	187,275	134.7	0.15
<i>Female Genital</i>												
Cervix uteri	-	-	-	-	-	-	7,780	7.2	0.04	7,925	7.4	0.04
Corpus & uterus, NOS ²	-	-	-	-	-	-	41,092	27.8	0.06	41,567	28.1	0.06
Ovary	-	-	-	-	-	-	15,542	11.1	0.04	15,900	11.3	0.04
<i>Male Genital</i>												
Prostate	142,226	99.9	0.12	149,294	104.9	0.13	-	-	-	-	-	-
Testis	6,423	7.0	0.04	6,516	7.1	0.04	-	-	-	-	-	-
<i>Urinary</i>												
Bladder (incl. <i>in situ</i>)	49,311	38.0	0.08	50,627	39.0	0.08	14,833	9.4	0.04	15,226	9.6	0.04
Kidney & renal pelvis	30,261	23.5	0.06	30,964	24.0	0.06	16,836	11.8	0.04	17,227	12.1	0.04
Brain & Other CNS ²	10,030	8.6	0.04	10,254	8.8	0.04	7,739	6.2	0.03	7,910	6.4	0.03
<i>Endocrine</i>												
Thyroid gland	9,324	8.1	0.04	9,477	8.2	0.04	23,902	22.0	0.07	24,291	22.3	0.07
<i>Lymphomas</i>												
Hodgkin Lymphoma	3,287	3.2	0.03	3,344	3.3	0.03	2,620	2.6	0.02	2,667	2.6	0.02
Non-Hodgkin Lymphoma	30,516	24.2	0.06	31,522	25.0	0.07	24,343	16.5	0.05	25,142	17.0	0.05
Multiple Myeloma	10,214	7.8	0.04	10,913	8.3	0.04	7,360	4.8	0.03	7,862	5.1	0.03
Leukemias	23,569	19.1	0.06	25,791	20.9	0.06	16,164	11.5	0.04	17,675	12.5	0.05

* Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population. Puerto Rico is defined as “Other” race and therefore is not included in the Non-Hispanic Black race category, see technical notes.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ NAACCR United States Combined includes registries for which a U.S. average delay adjustment factor was calculated. See technical notes.

² Abbreviations: IBD – Intrahepatic Bile Duct; NOS - Not Otherwise Specified; CNS – Central Nervous System

Note: Delay adjusted counts are rounded to the nearest whole number. A small registry and/or rare cancer site may have the same delay adjusted count and observed count, but this is just due to rounding to whole counts. For more information about cancer incidence rates adjusted for reporting delay see <https://surveillance.cancer.gov/delay/>.

Average Annual Cancer Incidence Delay Adjusted Counts and Age-adjusted (2000 U.S. Standard) Rates¹ for the Five Most Commonly Diagnosed Cancers
Selected Areas in the NAACCR United States Combined², 2014-2018, Non-Hispanic Black, Males

	All Sites			Prostate			Lung & Bronchus			Colon & Rectum			Kidney & Renal Pelvis			Liver & IBD ³		
	<i>Avg. Annual Cases</i>	<i>Rate</i>	<i>S.E.³</i>	<i>Avg. Annual Cases</i>	<i>Rate</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Rate</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Rate</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Rate</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Rate</i>	<i>S.E.</i>
NAACCR U.S. Combined																		
Observed	91,945	529.2	0.83	31,739	172.6	0.46	12,609	77.4	0.33	8,718	51.6	0.26	4,649	26.1	0.18	3,473	17.8	0.14
Delay Adjusted	94,520	544.0	0.85	33,426	182.0	0.48	12,770	78.3	0.33	8,890	52.6	0.27	4,763	26.7	0.18	3,554	18.2	0.15
Alabama																		
Observed	3,067	537.4	4.64	1,124	186.6	2.66	461	82.5	1.84	301	55.6	1.53	150	26.0	1.01	84	13.0	0.67
Delay Adjusted	3,117	546.1	4.71	1,157	192.3	2.74	464	83.0	1.85	304	56.3	1.54	151	26.3	1.02	86	13.2	0.68
Alaska																		
Observed	40	389.2	33.72	15	138.1	19.85	4	52.2	13.21	3	28.6	9.94	-	-	-	2	18.6	7.00
Delay Adjusted	42	407.8	35.30	16	148.7	21.49	5	54.1	13.65	3	29.7	10.33	-	-	-	2	19.8	7.40
Arizona																		
Observed	509	407.2	8.81	162	121.5	4.59	65	59.6	3.59	42	33.4	2.52	34	25.9	2.14	17	12.5	1.44
Delay Adjusted	556	444.4	9.63	186	138.8	5.24	67	61.2	3.69	46	36.2	2.73	35	26.8	2.21	18	13.4	1.54
Arkansas																		
Observed	1,180	601.8	8.43	407	195.9	4.65	204	108.6	3.68	118	61.9	2.74	57	29.0	1.83	33	15.8	1.34
Delay Adjusted	1,210	617.0	8.65	425	204.8	4.87	206	109.5	3.71	121	63.4	2.81	59	29.7	1.87	33	16.1	1.36
California																		
Observed	5,322	467.3	3.00	1,734	141.4	1.59	652	61.7	1.13	498	44.7	0.94	282	24.4	0.68	224	18.1	0.56
Delay Adjusted	5,494	482.6	3.11	1,862	152.2	1.72	661	62.5	1.15	509	45.7	0.96	288	24.9	0.69	229	18.5	0.58
Greater California																		
Observed	2,259	463.6	4.68	754	144.0	2.50	259	59.0	1.75	209	43.6	1.45	122	24.1	1.03	96	17.9	0.87
Delay Adjusted	2,325	477.3	4.82	806	154.5	2.69	263	60.0	1.78	212	44.3	1.47	125	24.6	1.06	98	18.3	0.89
Greater Bay																		
Observed	1,130	494.4	6.89	356	142.0	3.51	140	65.8	2.61	102	45.2	2.10	61	26.7	1.60	60	24.5	1.47
Delay Adjusted	1,165	509.7	7.10	376	150.2	3.71	141	66.3	2.63	104	46.3	2.15	62	27.3	1.64	62	25.0	1.51
Los Angeles																		
Observed	1,934	457.4	4.81	624	138.2	2.55	253	62.6	1.82	187	45.7	1.54	100	23.6	1.09	68	14.8	0.83
Delay Adjusted	2,005	474.4	4.99	679	150.9	2.80	256	63.4	1.84	192	47.0	1.59	101	24.0	1.11	69	15.1	0.85
Colorado																		
Observed	435	441.7	10.48	150	142.6	5.73	44	51.2	3.83	39	40.9	3.24	27	26.0	2.47	16	14.4	1.78
Delay Adjusted	446	452.6	10.75	160	153.7	6.21	44	51.7	3.87	39	41.3	3.28	27	26.4	2.51	16	14.5	1.79

**Average Annual Cancer Incidence Delay Adjusted Counts and Age-adjusted (2000 U.S. Standard) Rates¹ for the Five Most Commonly Diagnosed Cancers
Selected Areas in the NAACCR United States Combined², 2014-2018, Non-Hispanic Black, Males**

	All Sites			Prostate			Lung & Bronchus			Colon & Rectum			Kidney & Renal Pelvis			Liver & IBD ³		
	<i>Avg. Annual Cases</i>	<i>Rate</i>	<i>S.E.³</i>	<i>Avg. Annual Cases</i>	<i>Rate</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Rate</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Rate</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Rate</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Rate</i>	<i>S.E.</i>
Connecticut																		
Observed	797	516.6	8.65	284	175.8	4.90	96	70.1	3.39	68	45.1	2.59	43	25.4	1.81	29	17.6	1.53
Delay Adjusted	811	526.0	8.81	293	181.6	5.08	97	70.9	3.43	69	45.6	2.62	43	25.8	1.84	29	17.7	1.54
Delaware																		
Observed	497	534.5	11.30	196	196.0	6.53	62	72.7	4.38	45	51.8	3.66	25	26.5	2.47	21	19.7	2.02
Delay Adjusted	509	547.3	11.57	204	203.7	6.78	63	73.8	4.44	47	53.7	3.80	26	27.4	2.55	21	20.1	2.06
District of Columbia																		
Observed	812	518.5	8.42	242	149.0	4.43	108	69.7	3.10	81	55.1	2.82	36	22.5	1.74	51	29.4	1.90
Delay Adjusted	848	541.4	8.80	262	161.7	4.81	110	70.8	3.15	84	57.1	2.93	38	23.6	1.83	53	30.4	1.97
Florida																		
Observed	6,334	465.6	2.75	2,113	147.9	1.50	760	58.3	1.00	619	46.2	0.87	264	19.0	0.55	196	13.1	0.44
Delay Adjusted	6,626	486.9	2.87	2,298	161.2	1.64	775	59.4	1.02	637	47.5	0.90	273	19.7	0.57	200	13.4	0.45
Georgia																		
Observed	6,960	557.3	3.30	2,593	196.6	1.88	903	78.7	1.30	669	53.7	1.02	330	25.4	0.68	191	13.4	0.47
Delay Adjusted	7,082	567.1	3.35	2,671	202.7	1.94	913	79.6	1.32	679	54.5	1.04	338	26.1	0.70	195	13.7	0.48
Hawaii																		
Observed	63	468.8	29.66	25	179.7	17.70	5	43.9	10.00	6	48.0	9.37	3	19.6	6.18	2	19.9	6.74
Delay Adjusted	66	491.9	31.14	27	194.6	19.22	5	44.6	10.14	7	48.8	9.52	3	19.9	6.28	2	20.6	7.04
Idaho																		
Observed	19	496.9	77.60	8	154.5	28.36	2	47.3	16.66	2	49.4	17.30	-	-	-	1	47.8	32.19
Delay Adjusted	20	521.3	81.22	8	165.5	30.26	2	48.5	17.17	2	50.6	17.69	-	-	-	1	48.3	32.38
Illinois																		
Observed	4,489	561.1	3.91	1,490	175.2	2.11	680	89.6	1.61	467	61.1	1.32	239	29.5	0.89	141	15.8	0.62
Delay Adjusted	4,570	571.3	3.98	1,551	182.6	2.20	686	90.4	1.62	472	61.8	1.33	243	30.0	0.90	144	16.2	0.63
Indiana																		
Observed	1,300	529.8	7.01	421	165.3	3.83	190	82.3	2.85	123	52.4	2.25	74	29.6	1.64	57	20.8	1.31
Delay Adjusted	1,373	559.7	7.41	480	188.8	4.39	195	84.3	2.92	126	53.8	2.32	77	30.7	1.70	60	22.0	1.39

¹. Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population. Puerto Rico is defined as "Other" race and therefore is not included in the Non-Hispanic Black race category, see technical notes.

². See Technical Notes, Section I, for NAACCR area inclusion criteria for the combined cancer statistics.

³. Abbreviations: IBD – Intrahepatic Bile Duct; S.E. - Standard Error

[^] There are insufficient historical registry data to calculate delay factors necessary for delay adjusted rates.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

Note: Delay adjusted counts are rounded to the nearest whole number. A small registry and/or rare cancer site may have the same delay adjusted count and observed count, but this is just due to rounding to whole counts. For more information about cancer incidence rates adjusted for reporting delay see <https://surveillance.cancer.gov/delay/>.

**Average Annual Cancer Incidence Delay Adjusted Counts and Age-adjusted (2000 U.S. Standard) Rates¹ for the Five Most Commonly Diagnosed Cancers
Selected Areas in the NAACCR United States Combined², 2014-2018, Non-Hispanic Black, Males**

	All Sites			Prostate			Lung & Bronchus			Colon & Rectum			Kidney & Renal Pelvis			Liver & IBD ³		
	Avg. Annual Cases	Rate	S.E. ³	Avg. Annual Cases	Rate	S.E.	Avg. Annual Cases	Rate	S.E.	Avg. Annual Cases	Rate	S.E.	Avg. Annual Cases	Rate	S.E.	Avg. Annual Cases	Rate	S.E.
Iowa																		
Observed	207	597.0	21.33	64	178.9	11.10	28	96.4	9.23	18	57.8	7.08	9	24.8	4.25	13	34.8	4.65
Delay Adjusted	212	611.6	21.88	66	184.3	11.46	28	97.5	9.35	18	58.1	7.12	10	25.2	4.31	14	35.8	4.80
Kansas																		
Observed	381	515.6	12.77	126	162.0	6.92	56	78.9	5.10	31	45.0	3.91	18	23.1	2.59	17	19.9	2.32
Delay Adjusted	-	^	^	-	^	^	-	^	^	-	^	^	-	^	^	-	^	^
Kentucky																		
Observed	835	551.4	9.28	258	160.6	4.84	140	101.9	4.19	87	58.4	3.06	46	29.2	2.07	31	17.9	1.53
Delay Adjusted	850	560.8	9.44	267	165.8	4.99	141	102.8	4.23	88	59.0	3.09	47	29.7	2.10	32	18.3	1.56
Louisiana																		
Observed	3,818	593.8	4.58	1,253	184.8	2.48	591	96.4	1.90	392	62.3	1.50	181	28.2	0.99	173	23.3	0.84
Delay Adjusted	3,880	603.5	4.66	1,284	189.3	2.54	596	97.1	1.91	397	63.0	1.52	184	28.6	1.01	177	23.9	0.86
Maine																		
Observed	25	382.0	38.71	8	135.3	24.39	4	66.7	16.47	2	31.3	10.07	1	14.4	5.96	2	22.2	7.50
Delay Adjusted	26	389.2	39.46	8	140.4	25.36	4	66.9	16.52	2	31.5	10.15	1	14.7	6.07	2	22.5	7.57
Maryland																		
Observed	4,175	521.5	3.84	1,638	190.7	2.23	469	63.8	1.41	363	47.5	1.19	187	23.0	0.79	173	19.2	0.69
Delay Adjusted	4,283	535.0	3.94	1,701	198.7	2.33	479	65.1	1.44	371	48.6	1.22	192	23.5	0.81	180	20.0	0.71
Massachusetts																		
Observed	962	475.6	7.33	373	177.4	4.38	100	54.4	2.61	89	45.4	2.30	40	19.3	1.44	40	17.7	1.32
Delay Adjusted	997	492.7	7.60	390	185.5	4.58	102	55.4	2.66	92	46.7	2.37	42	20.1	1.49	41	18.4	1.37
Michigan																		
Observed	3,291	529.9	4.33	1,051	159.3	2.30	492	83.2	1.76	320	53.1	1.39	169	26.6	0.95	131	18.8	0.77
Delay Adjusted	3,351	539.5	4.41	1,085	164.5	2.37	498	84.1	1.78	325	53.7	1.40	171	27.0	0.97	134	19.3	0.79
Detroit																		
Observed	2,484	570.8	5.35	803	174.0	2.86	359	85.8	2.12	250	59.5	1.75	122	27.5	1.16	100	20.5	0.95
Delay Adjusted	2,512	577.2	5.41	826	179.0	2.94	361	86.3	2.13	252	59.9	1.77	123	27.7	1.17	101	20.7	0.96
Minnesota																		
Observed	540	547.8	12.46	169	169.0	6.65	67	76.6	4.92	46	46.9	3.73	31	27.6	2.61	32	34.1	3.18
Delay Adjusted	-	^	^	-	^	^	-	^	^	-	^	^	-	^	^	-	^	

**Average Annual Cancer Incidence Delay Adjusted Counts and Age-adjusted (2000 U.S. Standard) Rates¹ for the Five Most Commonly Diagnosed Cancers
Selected Areas in the NAACCR United States Combined², 2014-2018, Non-Hispanic Black, Males**

	All Sites			Prostate			Lung & Bronchus			Colon & Rectum			Kidney & Renal Pelvis			Liver & IBD ³		
	<i>Avg. Annual Cases</i>	<i>Rate</i>	<i>S.E.³</i>	<i>Avg. Annual Cases</i>	<i>Rate</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Rate</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Rate</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Rate</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Rate</i>	<i>S.E.</i>
Mississippi																		
Observed	2,807	596.0	5.43	962	192.2	2.97	471	105.9	2.37	320	69.3	1.87	146	31.4	1.24	62	11.8	0.72
Delay Adjusted	2,857	606.8	5.53	997	199.2	3.08	476	106.8	2.39	323	70.0	1.89	148	31.9	1.26	62	11.9	0.72
Missouri																		
Observed	1,581	537.6	6.42	461	146.2	3.21	266	96.0	2.80	148	51.9	2.02	85	28.2	1.45	76	23.2	1.25
Delay Adjusted	1,614	548.8	6.55	486	154.4	3.40	269	97.1	2.83	150	52.6	2.05	87	29.1	1.49	77	23.6	1.27
Montana																		
Observed	10	514.2	86.51	3	168.7	44.37	-	-	-	-	-	-	-	-	-	-	-	-
Delay Adjusted	10	532.3	89.57	4	180.3	47.40	-	-	-	-	-	-	-	-	-	-	-	-
Nebraska																		
Observed	196	599.3	20.92	69	206.0	11.97	21	73.3	7.76	19	57.5	6.37	15	42.4	5.24	9	25.6	4.13
Delay Adjusted	207	633.5	22.11	74	220.9	12.84	22	74.8	7.92	20	58.8	6.52	16	44.2	5.46	9	26.5	4.27
New Hampshire																		
Observed	28	376.0	36.22	12	158.3	23.72	3	41.9	11.69	3	44.1	12.29	-	-	-	-	-	-
Delay Adjusted	28	383.7	36.99	12	163.0	24.44	3	42.7	11.88	3	44.7	12.49	-	-	-	-	-	-
New Jersey																		
Observed	2,859	560.1	4.91	1,109	207.0	2.90	311	66.4	1.77	265	53.1	1.53	135	25.2	1.01	95	16.7	0.79
Delay Adjusted	2,969	581.8	5.11	1,183	220.7	3.10	316	67.4	1.79	276	55.3	1.60	139	25.9	1.04	99	17.4	0.83
New Mexico																		
Observed	91	393.6	19.82	33	128.4	10.52	12	61.6	8.39	5	21.7	4.52	5	19.0	4.16	4	12.6	3.08
Delay Adjusted	100	431.6	21.73	35	136.1	11.16	13	63.1	8.59	5	22.5	4.68	5	19.9	4.37	4	13.4	3.28
New York																		
Observed	7,180	545.9	3.00	2,804	203.0	1.78	775	61.6	1.03	617	48.9	0.92	337	25.0	0.63	259	18.2	0.53
Delay Adjusted	7,316	556.4	3.06	2,905	210.5	1.85	781	62.0	1.04	624	49.5	0.93	347	25.7	0.65	263	18.5	0.53
North Carolina																		
Observed	5,464	553.9	3.59	1,919	182.3	1.98	827	88.4	1.48	467	48.7	1.08	269	26.5	0.76	174	15.6	0.56
Delay Adjusted	5,683	576.1	3.73	2,056	195.3	2.12	841	89.9	1.50	479	50.0	1.11	276	27.2	0.78	175	15.8	0.57

¹. Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population. Puerto Rico is defined as "Other" race and therefore is not included in the Non-Hispanic Black race category, see technical notes.

². See Technical Notes, Section I, for NAACCR area inclusion criteria for the combined cancer statistics.

³. Abbreviations: IBD – Intrahepatic Bile Duct; S.E. - Standard Error

[^] There are insufficient historical registry data to calculate delay factors necessary for delay adjusted rates.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

Note: Delay adjusted counts are rounded to the nearest whole number. A small registry and/or rare cancer site may have the same delay adjusted count and observed count, but this is just due to rounding to whole counts. For more information about cancer incidence rates adjusted for reporting delay see <https://surveillance.cancer.gov/delay/>.

**Average Annual Cancer Incidence Delay Adjusted Counts and Age-adjusted (2000 U.S. Standard) Rates¹ for the Five Most Commonly Diagnosed Cancers
Selected Areas in the NAACCR United States Combined², 2014-2018, Non-Hispanic Black, Males**

	All Sites			Prostate			Lung & Bronchus			Colon & Rectum			Kidney & Renal Pelvis			Liver & IBD ³		
	<i>Avg. Annual Cases</i>	<i>Rate</i>	<i>S.E.³</i>	<i>Avg. Annual Cases</i>	<i>Rate</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Rate</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Rate</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Rate</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Rate</i>	<i>S.E.</i>
North Dakota																		
Observed	14	251.4	43.92	5	94.9	21.80	-	-	-	2	52.3	29.62	-	-	-	-	-	-
Delay Adjusted	14	257.3	44.91	6	97.0	22.26	-	-	-	2	53.1	29.93	-	-	-	-	-	-
Ohio																		
Observed	3,376	519.5	4.19	1,110	161.0	2.26	541	87.6	1.77	293	46.1	1.26	175	26.5	0.93	139	19.3	0.76
Delay Adjusted	3,490	537.2	4.34	1,183	171.6	2.41	553	89.4	1.81	300	47.2	1.29	180	27.3	0.96	144	20.0	0.79
Oklahoma																		
Observed	638	514.7	9.88	215	166.6	5.48	97	84.3	4.13	58	47.9	3.06	33	26.5	2.21	22	13.7	1.37
Delay Adjusted	654	528.0	10.14	223	172.6	5.67	99	85.7	4.20	60	48.9	3.12	34	26.7	2.23	22	13.9	1.38
Oregon																		
Observed	195	538.9	19.33	64	173.3	10.89	23	75.6	7.91	13	35.1	4.97	12	27.8	3.83	14	32.3	4.16
Delay Adjusted	207	571.7	20.56	67	182.8	11.50	24	77.1	8.08	13	36.2	5.13	12	28.6	3.93	14	33.8	4.35
Pennsylvania																		
Observed	3,293	553.0	4.54	1,018	160.7	2.36	472	85.0	1.85	276	48.0	1.36	187	30.6	1.04	187	28.0	0.96
Delay Adjusted	3,388	569.1	4.67	1,105	174.8	2.58	476	85.8	1.86	281	48.8	1.38	192	31.4	1.07	191	28.6	0.98
Rhode Island																		
Observed	114	415.6	18.85	37	128.3	10.24	19	72.5	8.10	9	32.3	5.20	4	14.2	3.32	5	14.2	3.08
Delay Adjusted	117	427.1	19.37	39	135.2	10.80	19	76.0	8.49	9	33.0	5.30	4	14.6	3.41	5	14.8	3.19
South Carolina																		
Observed	3,287	528.7	4.40	1,116	167.8	2.38	505	83.9	1.79	320	53.8	1.44	163	25.3	0.93	95	13.3	0.65
Delay Adjusted	3,389	545.0	4.54	1,178	177.4	2.52	513	85.3	1.82	329	55.3	1.47	168	26.1	0.96	98	13.7	0.67
South Dakota																		
Observed	20	390.6	50.58	6	120.2	24.58	2	47.1	21.55	2	20.4	7.76	1	18.4	7.01	-	-	-
Delay Adjusted	22	434.5	56.41	7	129.6	26.68	2	48.6	22.27	2	20.8	7.93	1	19.0	7.23	-	-	-
Tennessee																		
Observed	2,524	559.3	5.47	868	182.8	3.04	392	93.3	2.33	247	55.9	1.74	139	30.0	1.23	95	17.4	0.85
Delay Adjusted	2,582	571.8	5.59	894	188.4	3.13	396	94.3	2.35	252	56.9	1.78	142	30.6	1.25	98	18.0	0.88
Texas																		
Observed	6,754	524.6	3.14	2,172	161.1	1.69	925	80.0	1.30	723	56.5	1.03	368	27.6	0.70	345	22.5	0.58
Delay Adjusted	6,989	542.8	3.25	2,351	174.9	1.84	936	80.9	1.31	740	57.8	1.06	380	28.5	0.72	350	22.9	0.59

**Average Annual Cancer Incidence Delay Adjusted Counts and Age-adjusted (2000 U.S. Standard) Rates¹ for the Five Most Commonly Diagnosed Cancers
Selected Areas in the NAACCR United States Combined², 2014-2018, Non-Hispanic Black, Males**

	All Sites			Prostate			Lung & Bronchus			Colon & Rectum			Kidney & Renal Pelvis			Liver & IBD ³		
	<i>Avg. Annual Cases</i>	<i>Rate</i>	<i>S.E.³</i>	<i>Avg. Annual Cases</i>	<i>Rate</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Rate</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Rate</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Rate</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Rate</i>	<i>S.E.</i>
Utah																		
Observed	52	444.9	33.80	18	159.8	19.72	3	45.3	13.65	5	37.4	9.15	1	8.0	3.11	4	32.8	7.97
Delay Adjusted	53	457.6	34.79	18	162.0	20.00	3	45.7	13.78	5	37.5	9.19	1	8.1	3.14	4	33.8	8.28
Vermont																		
Observed	12	418.5	62.23	5	185.3	43.77	-	-	-	-	-	-	-	-	-	-	-	-
Delay Adjusted	12	427.0	63.50	5	189.1	44.66	-	-	-	-	-	-	-	-	-	-	-	-
Virginia																		
Observed	3,747	498.0	3.87	1,311	162.7	2.12	525	74.7	1.56	347	47.7	1.22	229	29.7	0.92	122	14.3	0.61
Delay Adjusted	3,822	507.9	3.95	1,354	168.0	2.19	530	75.3	1.57	350	48.2	1.23	232	30.1	0.93	124	14.5	0.62
Washington																		
Observed	591	471.9	9.87	184	140.0	5.18	66	63.2	3.93	52	40.9	2.86	34	25.3	2.19	35	24.3	2.04
Delay Adjusted	596	476.4	9.97	185	141.3	5.23	67	63.6	3.95	53	41.1	2.87	35	25.7	2.23	35	24.6	2.07
Seattle																		
Observed	567	522.0	11.13	179	158.4	5.93	62	67.5	4.33	52	47.6	3.33	34	29.2	2.55	32	25.9	2.25
Delay Adjusted	582	535.6	11.43	187	165.7	6.21	62	67.7	4.34	54	49.5	3.46	35	29.8	2.60	32	25.9	2.26
West Virginia																		
Observed	186	533.8	19.11	67	174.4	10.27	28	91.9	8.51	17	49.2	5.74	7	21.7	3.96	8	16.8	2.68
Delay Adjusted	194	557.5	19.95	69	179.4	10.55	29	93.3	8.64	18	50.1	5.84	7	22.3	4.06	8	17.2	2.75
Wisconsin																		
Observed	858	670.5	11.25	264	196.6	5.88	137	118.9	4.99	76	60.9	3.44	51	36.7	2.49	43	29.2	2.13
Delay Adjusted	881	688.8	11.56	274	203.8	6.10	140	120.9	5.08	78	62.4	3.52	52	37.5	2.55	44	30.0	2.19
Wyoming																		
Observed	9	305.2	51.80	3	94.5	27.57	-	-	-	1	32.3	16.59	-	-	-	-	-	-
Delay Adjusted	9	308.0	52.26	3	95.4	27.81	-	-	-	1	32.4	16.65	-	-	-	-	-	-

¹ Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population. Puerto Rico is defined as "Other" race and therefore is not included in the Non-Hispanic Black race category, see technical notes.

² See Technical Notes, Section I, for NAACCR area inclusion criteria for the combined cancer statistics.

³ Abbreviations: IBD – Intrahepatic Bile Duct; S.E. - Standard Error

[^] There are insufficient historical registry data to calculate delay factors necessary for delay adjusted rates.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

Note: Delay adjusted counts are rounded to the nearest whole number. A small registry and/or rare cancer site may have the same delay adjusted count and observed count, but this is just due to rounding to whole counts. For more information about cancer incidence rates adjusted for reporting delay see <https://surveillance.cancer.gov/delay/>.

Average Annual Cancer Incidence Delay Adjusted Counts and Age-adjusted (2000 U.S. Standard) Rates¹ for the Five Most Commonly Diagnosed Cancers
Selected Areas in the NAACCR United States Combined², 2014-2018, Non-Hispanic Black, Females

	All Sites			Breast			Lung & Bronchus			Colon & Rectum			Uterus Corpus & Uterus, NOS ³			Pancreas		
	<i>Avg. Annual Cases</i>	<i>Rate</i>	<i>S.E.³</i>	<i>Avg. Annual Cases</i>	<i>Rate</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Rate</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Rate</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Rate</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Rate</i>	<i>S.E.</i>
NAACCR U.S. Combined																		
Observed	90,552	405.3	0.62	28,431	127.1	0.34	10,617	47.2	0.21	8,539	38.4	0.19	6,611	28.1	0.16	3,310	15.0	0.12
Delay Adjusted	93,090	416.7	0.63	28,994	129.7	0.35	10,756	47.8	0.21	8,706	39.1	0.19	6,697	28.5	0.16	3,353	15.2	0.12
Alabama																		
Observed	2,868	385.9	3.31	946	126.7	1.89	282	37.4	1.02	319	43.0	1.11	176	22.5	0.78	110	14.9	0.65
Delay Adjusted	2,914	392.1	3.37	956	127.9	1.91	284	37.6	1.03	323	43.6	1.12	177	22.6	0.78	110	15.0	0.66
Alaska																		
Observed	33	344.8	29.16	11	108.2	15.39	4	48.8	11.69	2	20.0	6.83	2	18.4	6.57	1	12.9	5.66
Delay Adjusted	35	360.9	30.55	12	111.2	15.82	4	50.8	12.15	2	20.6	7.02	2	18.6	6.66	1	13.5	5.90
Arizona																		
Observed	444	331.2	7.26	143	105.3	4.05	53	41.2	2.63	40	30.9	2.26	29	20.9	1.79	19	14.2	1.52
Delay Adjusted	484	361.0	7.92	152	112.1	4.31	54	42.4	2.71	43	33.4	2.44	30	21.7	1.85	19	14.5	1.56
Arkansas																		
Observed	1,018	413.5	5.99	302	121.6	3.23	129	51.8	2.12	113	47.5	2.06	67	25.5	1.44	38	16.4	1.22
Delay Adjusted	1,044	424.0	6.14	313	126.0	3.35	130	52.2	2.13	116	48.7	2.11	68	25.6	1.45	39	16.6	1.24
California																		
Observed	5,258	390.3	2.46	1,686	126.1	1.41	627	45.8	0.83	485	36.2	0.75	401	28.0	0.64	195	14.2	0.46
Delay Adjusted	5,430	403.1	2.54	1,718	128.5	1.43	636	46.4	0.84	496	37.0	0.77	406	28.4	0.65	198	14.5	0.47
Greater California																		
Observed	2,056	385.7	3.91	670	125.0	2.22	241	45.9	1.36	184	35.2	1.19	146	25.6	0.97	70	13.3	0.73
Delay Adjusted	2,117	397.1	4.03	687	128.3	2.28	245	46.7	1.39	187	35.8	1.21	148	25.9	0.98	71	13.5	0.74
Greater Bay																		
Observed	1,078	408.5	5.71	332	128.3	3.23	130	47.7	1.91	102	38.6	1.75	87	30.8	1.51	44	16.1	1.12
Delay Adjusted	1,111	421.0	5.88	334	128.9	3.25	131	48.1	1.92	104	39.5	1.79	88	31.2	1.53	44	16.3	1.13
Los Angeles																		
Observed	2,125	386.3	3.83	684	126.0	2.21	256	44.9	1.27	199	35.9	1.16	168	29.0	1.02	81	14.2	0.72
Delay Adjusted	2,201	400.3	3.97	697	128.4	2.25	259	45.5	1.29	204	36.8	1.19	170	29.4	1.04	83	14.5	0.73
Colorado																		
Observed	349	339.6	8.36	118	113.7	4.81	34	34.4	2.73	36	36.2	2.76	23	21.3	2.03	10	9.7	1.43
Delay Adjusted	358	347.8	8.56	119	114.5	4.84	34	34.7	2.76	37	36.6	2.80	24	21.7	2.07	10	9.7	1.44

**Average Annual Cancer Incidence Delay Adjusted Counts and Age-adjusted (2000 U.S. Standard) Rates¹ for the Five Most Commonly Diagnosed Cancers
Selected Areas in the NAACCR United States Combined², 2014-2018, Non-Hispanic Black, Females**

	All Sites			Breast			Lung & Bronchus			Colon & Rectum			Uterus Corpus & Uterus, NOS ³			Pancreas		
	<i>Avg. Annual Cases</i>	<i>Rate</i>	<i>S.E.³</i>	<i>Avg. Annual Cases</i>	<i>Rate</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Rate</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Rate</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Rate</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Rate</i>	<i>S.E.</i>
Connecticut																		
Observed	814	396.3	6.32	266	128.7	3.59	93	45.2	2.14	68	33.5	1.85	64	29.6	1.68	29	14.5	1.22
Delay Adjusted	829	403.5	6.43	271	130.9	3.65	94	45.7	2.16	68	33.8	1.87	65	29.8	1.69	29	14.7	1.23
Delaware																		
Observed	497	418.2	8.63	167	138.7	4.93	62	53.4	3.11	42	35.7	2.53	37	29.1	2.20	19	16.5	1.75
Delay Adjusted	509	428.1	8.83	170	141.0	5.02	63	54.2	3.16	44	37.1	2.62	37	29.2	2.20	19	16.6	1.76
District of Columbia																		
Observed	933	431.0	6.55	294	140.4	3.81	120	52.0	2.17	85	38.9	1.95	72	32.4	1.76	37	16.0	1.20
Delay Adjusted	973	449.6	6.83	310	147.7	4.01	122	52.8	2.20	88	40.3	2.02	76	33.9	1.84	38	16.5	1.24
Florida																		
Observed	6,463	381.4	2.16	1,894	111.1	1.16	558	32.8	0.63	584	34.7	0.66	548	30.8	0.60	227	13.9	0.42
Delay Adjusted	6,767	399.1	2.26	1,963	115.1	1.21	569	33.4	0.65	601	35.7	0.67	563	31.7	0.62	231	14.1	0.43
Georgia																		
Observed	6,775	400.9	2.25	2,272	131.2	1.27	656	40.0	0.73	669	39.9	0.72	480	26.7	0.56	237	15.1	0.46
Delay Adjusted	6,894	407.9	2.29	2,298	132.8	1.28	664	40.5	0.74	679	40.6	0.73	486	27.0	0.57	240	15.3	0.46
Hawaii																		
Observed	29	348.3	31.56	10	116.8	17.48	3	44.0	12.91	2	35.4	11.75	2	27.7	8.85	-	-	-
Delay Adjusted	31	366.0	33.17	12	136.3	20.45	3	44.5	13.06	2	35.9	11.87	2	28.3	9.06	-	-	-
Idaho																		
Observed	10	331.7	55.54	3	106.4	32.14	-	-	-	1	62.2	26.69	-	-	-	-	-	-
Delay Adjusted	10	346.8	58.13	3	107.7	32.52	-	-	-	1	63.7	27.47	-	-	-	-	-	-
Illinois																		
Observed	4,813	444.9	2.93	1,470	137.0	1.63	695	62.6	1.08	485	44.7	0.92	350	30.8	0.75	177	16.2	0.55
Delay Adjusted	4,901	453.0	2.98	1,485	138.4	1.65	701	63.2	1.09	490	45.2	0.93	353	31.0	0.76	179	16.4	0.56
Indiana																		
Observed	1,297	406.9	5.18	404	125.8	2.87	183	57.9	1.97	121	38.7	1.61	89	26.0	1.27	45	14.1	0.97
Delay Adjusted	1,370	429.5	5.47	411	128.1	2.92	187	59.4	2.02	124	39.8	1.66	90	26.3	1.28	46	14.4	0.99

¹. Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population. Puerto Rico is defined as "Other" race and therefore is not included in the Non-Hispanic Black race category, see technical notes.

². See Technical Notes, Section I, for NAACCR area inclusion criteria for the combined cancer statistics.

³. Abbreviations: NOS - Not Otherwise Specified; S.E. - Standard Error

[^] There are insufficient historical registry data to calculate delay factors necessary for delay adjusted rates.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

Note: Delay adjusted counts are rounded to the nearest whole number. A small registry and/or rare cancer site may have the same delay adjusted count and observed count, but this is just due to rounding to whole counts. For more information about cancer incidence rates adjusted for reporting delay see <https://surveillance.cancer.gov/delay/>.

**Average Annual Cancer Incidence Delay Adjusted Counts and Age-adjusted (2000 U.S. Standard) Rates¹ for the Five Most Commonly Diagnosed Cancers
Selected Areas in the NAACCR United States Combined², 2014-2018, Non-Hispanic Black, Females**

	All Sites			Breast			Lung & Bronchus			Colon & Rectum			Uterus Corpus & Uterus, NOS ³			Pancreas		
	Avg. Annual Cases	Rate	S.E. ³	Avg. Annual Cases	Rate	S.E.	Avg. Annual Cases	Rate	S.E.	Avg. Annual Cases	Rate	S.E.	Avg. Annual Cases	Rate	S.E.	Avg. Annual Cases	Rate	S.E.
Iowa																		
Observed	167	473.5	17.36	45	127.3	8.91	22	68.4	6.88	15	42.3	5.15	12	34.2	4.66	5	17.0	3.44
Delay Adjusted	171	484.9	17.80	45	128.7	9.01	22	69.2	6.97	15	42.6	5.18	12	34.4	4.69	5	17.1	3.47
Kansas																		
Observed	339	419.6	10.44	106	132.0	5.87	43	52.6	3.68	30	38.2	3.17	21	24.4	2.46	13	17.8	2.22
Delay Adjusted	-	^	^	-	^	^	-	^	^	-	^	^	-	^	^	-	^	^
Kentucky																		
Observed	843	451.6	7.17	241	128.8	3.82	130	70.6	2.87	84	44.4	2.23	53	27.4	1.74	30	16.3	1.36
Delay Adjusted	857	459.3	7.29	244	130.3	3.87	131	71.2	2.89	85	44.8	2.25	53	27.5	1.75	31	16.4	1.37
Louisiana																		
Observed	3,436	424.5	3.33	1,099	136.1	1.89	377	45.7	1.08	376	46.2	1.10	204	23.9	0.77	118	14.9	0.63
Delay Adjusted	3,491	431.4	3.39	1,111	137.5	1.91	380	46.1	1.09	380	46.8	1.11	205	23.9	0.77	119	15.0	0.63
Maine																		
Observed	17	305.5	34.57	5	82.6	17.23	2	32.4	11.33	1	26.8	10.75	1	27.7	10.86	-	-	-
Delay Adjusted	18	310.0	35.10	5	83.6	17.45	2	32.5	11.39	1	26.9	10.80	1	27.8	10.86	-	-	-
Maryland																		
Observed	4,393	406.4	2.82	1,451	133.0	1.60	515	47.7	0.97	378	35.5	0.84	338	28.9	0.72	159	15.0	0.55
Delay Adjusted	4,506	416.9	2.89	1,482	135.9	1.64	525	48.6	0.99	387	36.3	0.86	341	29.2	0.73	162	15.3	0.56
Massachusetts																		
Observed	974	384.7	5.62	302	119.6	3.13	98	38.7	1.79	79	31.2	1.60	74	28.2	1.50	33	13.9	1.09
Delay Adjusted	1,007	397.9	5.81	307	121.4	3.18	100	39.3	1.81	81	32.1	1.65	75	28.6	1.52	34	14.1	1.11
Michigan																		
Observed	3,296	408.8	3.27	964	121.2	1.79	473	57.5	1.21	321	39.7	1.02	231	27.1	0.82	127	15.3	0.62
Delay Adjusted	3,355	416.0	3.33	973	122.3	1.81	478	58.1	1.23	325	40.3	1.03	233	27.4	0.83	130	15.7	0.64
Detroit																		
Observed	2,589	434.6	3.92	760	129.6	2.16	366	59.9	1.44	258	43.1	1.23	180	28.6	0.98	100	16.3	0.75
Delay Adjusted	2,618	439.4	3.97	767	130.6	2.18	368	60.3	1.45	260	43.4	1.24	180	28.7	0.98	101	16.4	0.75
Minnesota																		
Observed	448	403.4	9.24	128	108.5	4.59	51	52.4	3.52	35	32.4	2.65	37	34.5	2.70	15	15.1	1.89
Delay Adjusted	-	^	^	-	^	^	-	^	^	-	^	^	-	^	^	-	^	

**Average Annual Cancer Incidence Delay Adjusted Counts and Age-adjusted (2000 U.S. Standard) Rates¹ for the Five Most Commonly Diagnosed Cancers
Selected Areas in the NAACCR United States Combined², 2014-2018, Non-Hispanic Black, Females**

	All Sites			Breast			Lung & Bronchus			Colon & Rectum			Uterus Corpus & Uterus, NOS ³			Pancreas		
	<i>Avg. Annual Cases</i>	<i>Rate</i>	<i>S.E.³</i>	<i>Avg. Annual Cases</i>	<i>Rate</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Rate</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Rate</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Rate</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Rate</i>	<i>S.E.</i>
Mississippi																		
Observed	2,455	408.0	3.79	758	125.0	2.09	277	46.0	1.27	289	47.6	1.29	167	26.6	0.95	91	15.8	0.76
Delay Adjusted	2,499	415.3	3.86	769	126.8	2.12	280	46.4	1.29	292	48.1	1.30	169	26.8	0.96	93	16.0	0.77
Missouri																		
Observed	1,692	431.7	4.80	520	133.9	2.69	257	65.2	1.86	158	40.6	1.47	106	25.8	1.15	65	16.7	0.94
Delay Adjusted	1,727	440.6	4.90	527	135.7	2.72	260	66.0	1.88	160	41.1	1.49	107	26.1	1.16	65	16.8	0.95
Montana																		
Observed	3	123.6	34.85	1	58.9	24.10	-	-	-	-	-	-	-	-	-	-	-	-
Delay Adjusted	3	128.2	36.16	1	59.9	24.50	-	-	-	-	-	-	-	-	-	-	-	-
Nebraska																		
Observed	164	435.4	15.69	42	112.0	7.88	25	67.4	6.28	14	40.0	4.85	9	21.9	3.45	5	14.8	3.03
Delay Adjusted	174	460.2	16.59	43	113.8	8.01	25	68.6	6.39	15	40.9	4.97	9	22.0	3.46	5	15.0	3.07
New Hampshire																		
Observed	17	278.4	33.38	5	83.3	18.43	1	39.7	15.45	1	16.4	6.22	1	17.3	7.08	-	-	-
Delay Adjusted	17	283.2	33.98	5	84.1	18.60	1	40.2	15.67	1	16.5	6.27	1	17.5	7.17	-	-	-
New Jersey																		
Observed	3,019	430.5	3.56	942	134.5	2.00	333	46.6	1.16	277	39.5	1.08	239	32.0	0.94	108	15.3	0.67
Delay Adjusted	3,133	446.7	3.70	966	137.9	2.05	338	47.3	1.18	288	41.1	1.12	243	32.5	0.96	109	15.5	0.68
New Mexico																		
Observed	64	331.9	19.09	20	103.9	10.77	9	47.2	7.12	6	34.3	6.22	4	21.2	4.81	2	9.9	3.39
Delay Adjusted	70	364.5	20.99	21	108.6	11.27	9	48.5	7.32	7	35.5	6.43	4	21.6	4.89	2	10.0	3.42
New York																		
Observed	7,381	404.5	2.15	2,233	124.1	1.20	765	40.4	0.66	651	35.4	0.63	665	34.6	0.61	266	14.3	0.40
Delay Adjusted	7,521	412.1	2.19	2,255	125.3	1.21	771	40.7	0.67	659	35.8	0.64	671	34.9	0.62	267	14.4	0.40
North Carolina																		
Observed	5,300	407.9	2.57	1,784	137.2	1.49	611	46.1	0.86	458	35.4	0.76	371	27.3	0.65	192	14.9	0.49
Delay Adjusted	5,513	424.3	2.67	1,833	141.1	1.53	622	46.9	0.87	470	36.3	0.78	372	27.4	0.65	193	15.1	0.50

¹. Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population. Puerto Rico is defined as "Other" race and therefore is not included in the Non-Hispanic Black race category, see technical notes.

². See Technical Notes, Section I, for NAACCR area inclusion criteria for the combined cancer statistics.

³. Abbreviations: NOS - Not Otherwise Specified; S.E. - Standard Error

[^] There are insufficient historical registry data to calculate delay factors necessary for delay adjusted rates.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

Note: Delay adjusted counts are rounded to the nearest whole number. A small registry and/or rare cancer site may have the same delay adjusted count and observed count, but this is just due to rounding to whole counts. For more information about cancer incidence rates adjusted for reporting delay see <https://surveillance.cancer.gov/delay/>.

**Average Annual Cancer Incidence Delay Adjusted Counts and Age-adjusted (2000 U.S. Standard) Rates¹ for the Five Most Commonly Diagnosed Cancers
Selected Areas in the NAACCR United States Combined², 2014-2018, Non-Hispanic Black, Females**

	All Sites			Breast			Lung & Bronchus			Colon & Rectum			Uterus Corpus & Uterus, NOS ³			Pancreas		
	Avg. Annual Cases	Rate	S.E. ³	Avg. Annual Cases	Rate	S.E.	Avg. Annual Cases	Rate	S.E.	Avg. Annual Cases	Rate	S.E.	Avg. Annual Cases	Rate	S.E.	Avg. Annual Cases	Rate	S.E.
North Dakota																		
Observed	9	222.3	46.00	2	60.0	29.42	-	-	-	-	-	-	-	-	-	-	-	-
Delay Adjusted	9	227.2	46.95	2	60.5	29.74	-	-	-	-	-	-	-	-	-	-	-	-
Ohio																		
Observed	3,389	412.5	3.24	1,036	127.3	1.81	511	60.6	1.22	298	36.1	0.96	232	27.1	0.81	124	14.9	0.61
Delay Adjusted	3,504	426.4	3.35	1,060	130.3	1.86	523	62.0	1.25	305	37.0	0.98	237	27.7	0.83	127	15.2	0.62
Oklahoma																		
Observed	581	394.0	7.54	184	126.1	4.28	72	48.9	2.67	56	38.7	2.37	40	25.8	1.88	19	12.8	1.36
Delay Adjusted	596	404.5	7.74	189	129.4	4.39	73	49.7	2.71	58	39.5	2.42	40	25.8	1.89	19	13.1	1.39
Oregon																		
Observed	132	385.0	15.46	41	115.8	8.26	17	53.4	5.90	10	31.0	4.49	8	22.8	3.64	6	18.3	3.44
Delay Adjusted	140	407.8	16.39	42	119.0	8.49	18	54.6	6.03	10	32.0	4.64	9	23.1	3.69	6	18.7	3.52
Pennsylvania																		
Observed	3,553	448.8	3.44	995	127.9	1.86	542	66.8	1.31	301	37.9	1.00	266	31.9	0.90	133	16.4	0.65
Delay Adjusted	3,657	461.8	3.54	1,008	129.4	1.88	547	67.4	1.32	307	38.6	1.01	270	32.4	0.91	134	16.5	0.65
Rhode Island																		
Observed	112	368.1	15.90	36	114.3	8.74	15	51.6	6.11	7	23.5	4.01	8	24.3	4.05	3	9.3	2.44
Delay Adjusted	116	378.6	16.36	36	115.9	8.86	16	54.1	6.41	7	23.9	4.09	8	24.8	4.13	3	9.4	2.48
South Carolina																		
Observed	3,099	386.2	3.20	1,032	128.8	1.85	325	39.1	1.00	290	35.9	0.97	234	27.2	0.82	125	15.7	0.65
Delay Adjusted	3,196	398.2	3.30	1,056	131.9	1.90	330	39.8	1.02	297	36.8	1.00	238	27.7	0.84	127	16.0	0.66
South Dakota																		
Observed	9	238.6	42.98	2	53.9	16.55	-	-	-	-	-	-	-	-	-	-	-	-
Delay Adjusted	10	265.7	48.04	2	54.8	16.84	-	-	-	-	-	-	-	-	-	-	-	-
Tennessee																		
Observed	2,413	403.5	3.79	748	123.9	2.09	302	50.6	1.35	239	40.4	1.21	166	26.5	0.95	87	15.1	0.75
Delay Adjusted	2,468	412.7	3.88	764	126.7	2.14	305	51.2	1.37	243	41.2	1.23	170	27.2	0.98	88	15.3	0.76
Texas																		
Observed	6,519	395.0	2.26	2,036	120.6	1.23	716	45.3	0.79	655	39.9	0.72	423	24.5	0.55	241	15.4	0.46
Delay Adjusted	6,745	408.7	2.34	2,106	124.7	1.27	724	45.8	0.80	671	40.8	0.74	429	24.8	0.56	244	15.6	0.47

**Average Annual Cancer Incidence Delay Adjusted Counts and Age-adjusted (2000 U.S. Standard) Rates¹ for the Five Most Commonly Diagnosed Cancers
Selected Areas in the NAACCR United States Combined², 2014-2018, Non-Hispanic Black, Females**

	All Sites			Breast			Lung & Bronchus			Colon & Rectum			Uterus Corpus & Uterus, NOS ³			Pancreas		
	<i>Avg. Annual Cases</i>	<i>Rate</i>	<i>S.E.³</i>	<i>Avg. Annual Cases</i>	<i>Rate</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Rate</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Rate</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Rate</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Rate</i>	<i>S.E.</i>
Utah																		
Observed	29	343.9	31.22	9	107.1	17.28	4	56.1	13.68	2	19.4	7.17	2	20.5	7.36	-	-	-
Delay Adjusted	30	353.2	32.05	9	107.4	17.32	4	56.4	13.76	2	19.5	7.20	2	20.5	7.39	-	-	-
Vermont																		
Observed	7	312.1	62.53	2	68.7	26.28	-	-	-	-	-	-	-	-	-	-	-	-
Delay Adjusted	7	317.8	63.64	2	69.6	26.70	-	-	-	-	-	-	-	-	-	-	-	-
Virginia																		
Observed	3,696	392.3	2.96	1,267	134.8	1.74	441	46.3	1.01	327	34.8	0.88	262	26.2	0.74	146	15.5	0.59
Delay Adjusted	3,771	400.3	3.02	1,287	136.8	1.77	445	46.7	1.02	330	35.2	0.89	264	26.5	0.75	147	15.6	0.59
Washington																		
Observed	464	389.4	8.55	135	110.6	4.46	52	47.7	3.14	41	35.4	2.61	32	26.1	2.18	11	10.2	1.45
Delay Adjusted	469	393.1	8.63	136	110.8	4.47	52	48.0	3.16	41	35.6	2.63	32	26.2	2.18	11	10.3	1.47
Seattle																		
Observed	440	411.5	9.29	129	117.3	4.85	49	50.1	3.40	39	37.3	2.84	30	27.0	2.32	11	11.6	1.63
Delay Adjusted	451	422.0	9.53	130	118.0	4.88	49	50.3	3.41	40	38.8	2.96	30	27.1	2.33	12	12.1	1.70
West Virginia																		
Observed	132	374.5	15.06	41	119.9	8.70	19	51.2	5.35	13	36.4	4.62	9	22.5	3.51	5	13.9	2.86
Delay Adjusted	138	391.9	15.78	42	123.3	8.95	20	52.0	5.43	13	37.1	4.71	9	22.8	3.56	5	14.1	2.91
Wisconsin																		
Observed	791	492.8	8.14	232	141.5	4.30	111	72.9	3.23	71	45.0	2.47	55	32.7	2.05	29	19.2	1.66
Delay Adjusted	812	506.0	8.36	236	144.3	4.38	113	74.2	3.29	73	46.1	2.53	55	33.0	2.07	30	19.9	1.72
Wyoming																		
Observed	5	204.3	41.95	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Delay Adjusted	5	206.0	42.29	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

¹ Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population. Puerto Rico is defined as "Other" race and therefore is not included in the Non-Hispanic Black race category, see technical notes.

² See Technical Notes, Section I, for NAACCR area inclusion criteria for the combined cancer statistics.

³ Abbreviations: NOS - Not Otherwise Specified; S.E. - Standard Error

[^] There are insufficient historical registry data to calculate delay factors necessary for delay adjusted rates.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

Note: Delay adjusted counts are rounded to the nearest whole number. A small registry and/or rare cancer site may have the same delay adjusted count and observed count, but this is just due to rounding to whole counts. For more information about cancer incidence rates adjusted for reporting delay see <https://surveillance.cancer.gov/delay/>.

NAACCR Canadian Combined Delay Adjusted Incidence 2014-2018, All Races Combined



**Average Annual Delay Adjusted Cancer Cases and Age-adjusted Incidence Rates*, Selected Sites
NAACCR Canadian Combined¹, 2014-2018, All Races**

SITES	MALES (ALL RACES)						FEMALES (ALL RACES)					
	Observed			Delay Adjusted			Observed			Delay Adjusted		
	<i>Avg. Annual Cases</i>	<i>Rate</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Rate</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Rate</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Rate</i>	<i>S.E.</i>
All Sites (invasive & in situ bladder)	76,140	487.6	0.81	76,800	491.9	0.81	74,380	430.8	0.72	75,033	434.7	0.73
Oral Cavity & Pharynx	2,635	16.2	0.14	2,664	16.4	0.15	1,162	6.6	0.09	1,175	6.7	0.09
<i>Digestive</i>												
Esophagus	1,196	7.4	0.10	1,201	7.5	0.10	381	2.1	0.05	383	2.1	0.05
Stomach	1,715	11.1	0.12	1,726	11.2	0.12	920	5.2	0.08	926	5.2	0.08
Colon & Rectum	9,398	60.5	0.28	9,452	60.8	0.29	7,603	42.8	0.22	7,648	43.1	0.23
Liver & IBD ²	1,732	10.6	0.12	1,821	11.1	0.12	747	4.1	0.07	785	4.3	0.07
Pancreas	2,013	12.9	0.13	2,040	13.1	0.13	1,845	10.1	0.11	1,870	10.2	0.11
<i>Respiratory</i>												
Larynx	628	3.9	0.07	635	3.9	0.07	105	0.6	0.03	106	0.6	0.03
Lung & bronchus	9,433	60.7	0.29	9,518	61.3	0.29	9,612	52.9	0.24	9,700	53.4	0.25
<i>Skin</i>												
Melanomas of the skin	3,627	23.6	0.18	3,731	24.3	0.18	2,908	17.3	0.15	2,989	17.8	0.15
Breast (female cases only)	-	-	-	-	-	-	20,511	120.2	0.39	20,713	121.4	0.39
<i>Female Genital</i>												
Cervix uteri	-	-	-	-	-	-	1,120	7.7	0.11	1,126	7.8	0.11
Corpus & uterus, NOS ²	-	-	-	-	-	-	5,033	28.0	0.18	5,056	28.1	0.18
Ovary	-	-	-	-	-	-	2,057	12.1	0.12	2,108	12.4	0.13
<i>Male Genital</i>												
Prostate	16,399	99.2	0.35	16,518	99.9	0.36	-	-	-	-	-	-
Testis	866	6.5	0.10	870	6.6	0.10	-	-	-	-	-	-
<i>Urinary</i>												
Bladder (incl. <i>in situ</i>)	5,794	38.2	0.23	5,900	38.9	0.23	1,794	9.9	0.11	1,826	10.0	0.11
Kidney & renal pelvis	3,116	19.7	0.16	3,237	20.5	0.17	1,673	9.6	0.11	1,738	10.0	0.11
Brain & Other CNS ²	1,153	7.8	0.10	1,179	7.9	0.11	858	5.4	0.09	877	5.5	0.09
<i>Endocrine</i>												
Thyroid gland	1,215	8.1	0.11	1,239	8.3	0.11	3,374	22.8	0.18	3,441	23.2	0.18
<i>Lymphomas</i>												
Hodgkin Lymphoma	413	3.0	0.07	414	3.0	0.07	330	2.4	0.06	331	2.4	0.06
Non-Hodgkin Lymphoma	3,557	23.2	0.18	3,584	23.4	0.18	2,800	16.1	0.14	2,820	16.2	0.14
Multiple Myeloma	1,359	8.8	0.11	1,422	9.2	0.11	992	5.5	0.08	1,040	5.8	0.08
Leukemias	2,993	20.0	0.17	3,082	20.6	0.17	2,037	12.1	0.12	2,098	12.4	0.13

* Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ NAACCR Canadian Combined includes registries for which a Canada average delay adjustment factor was calculated. See technical notes.

² Abbreviations: IBD – Intrahepatic Bile Duct; NOS - Not Otherwise Specified; CNS – Central Nervous System

Note: Delay adjusted counts are rounded to the nearest whole number. A small registry and/or rare cancer site may have the same delay adjusted count and observed count, but this is just due to rounding to whole counts. For more information about cancer incidence rates adjusted for reporting delay see <https://surveillance.cancer.gov/delay/>.

**Average Annual Age-adjusted (2000 U.S. Standard) Cancer Incidence Delay Adjusted Counts and Rates¹ for the Five Most Commonly Diagnosed Cancers
Selected Areas in the NAACCR Canadian Combined², 2014-2018, All Races, Males**

	All Sites			Prostate			Colon & Rectum			Lung & Bronchus			Bladder			Melanoma of the Skin		
	Avg. Annual Cases	Rate	S.E. ³	Avg. Annual Cases	Rate	S.E.	Avg. Annual Cases	Rate	S.E.	Avg. Annual Cases	Rate	S.E.	Avg. Annual Cases	Rate	S.E.	Avg. Annual Cases	Rate	S.E.
NAACCR Canadian Combined																		
Observed	76,140	487.6	0.81	16,399	99.2	0.35	9,433	60.7	0.29	9,398	60.5	0.28	5,794	38.2	0.23	3,627	23.6	0.18
Delay Adjusted	76,800	491.9	0.81	16,518	99.9	0.36	9,518	61.3	0.29	9,452	60.8	0.29	5,900	38.9	0.23	3,731	24.3	0.18
Alberta																		
Observed	9,865	482.6	2.25	2,418	112.9	1.06	1,141	59.1	0.81	1,195	58.7	0.79	722	38.0	0.65	405	19.6	0.45
Delay Adjusted	9,978	488.2	2.28	2,445	114.3	1.08	1,151	59.7	0.82	1,202	59.1	0.79	734	38.7	0.67	406	19.7	0.45
British Columbia																		
Observed	13,591	443.4	1.74	2,924	90.3	0.76	1,636	53.0	0.60	1,748	56.9	0.62	1,132	37.8	0.51	629	20.9	0.38
Delay Adjusted	13,669	446.0	1.75	2,925	90.3	0.76	1,649	53.4	0.60	1,759	57.3	0.63	1,166	38.9	0.53	645	21.4	0.39
Manitoba																		
Observed	3,441	479.2	3.73	735	98.7	1.66	438	61.3	1.34	470	65.5	1.38	239	34.3	1.01	143	20.1	0.77
Delay Adjusted	3,465	482.6	3.76	747	100.5	1.69	440	61.5	1.34	471	65.7	1.38	240	34.6	1.02	143	20.2	0.77
New Brunswick																		
Observed	2,614	490.3	4.45	537	89.7	1.78	447	84.4	1.84	335	63.7	1.61	196	37.3	1.23	109	21.1	0.95
Delay Adjusted	2,649	497.0	4.52	547	91.4	1.81	453	85.6	1.87	339	64.6	1.64	197	37.4	1.23	111	21.4	0.96
Newfoundland and Labrador																		
Observed	1,917	519.0	5.59	439	106.7	2.37	283	76.5	2.13	347	94.9	2.39	135	38.3	1.55	60	17.8	1.08
Delay Adjusted	1,938	524.6	5.65	442	107.4	2.39	286	77.3	2.15	349	95.5	2.41	136	38.5	1.56	60	17.8	1.09
Northwest Territories																		
Observed	85	488.2	27.65	14	70.0	9.61	13	92.4	13.07	17	99.5	12.72	4	19.3	4.88	1	8.2	3.51
Delay Adjusted	86	496.6	28.13	14	71.1	9.76	13	94.2	13.31	17	100.0	12.78	4	20.0	5.07	1	8.4	3.60
Nunavut																		
Observed	36	380.9	34.30	3	36.4	10.88	9	136.8	23.42	7	61.7	11.61	-	-	-	-	-	-
Delay Adjusted	-	^	^	-	^	^	-	^	^	-	^	^	-	^	^	-	^	^
Ontario																		
Observed	41,051	505.7	1.14	8,533	99.1	0.49	5,008	61.6	0.40	4,767	59.1	0.39	3,093	38.9	0.32	2,141	26.8	0.26
Delay Adjusted	41,416	510.3	1.15	8,595	99.9	0.49	5,056	62.2	0.40	4,792	59.4	0.39	3,148	39.6	0.32	2,224	27.8	0.27
Prince Edward Island																		
Observed	493	508.1	10.62	100	93.0	4.29	72	73.4	4.00	66	66.7	3.81	36	38.1	2.92	34	37.1	2.96
Delay Adjusted	500	514.9	10.76	101	94.6	4.37	73	74.3	4.05	66	67.0	3.83	37	38.5	2.95	34	37.4	2.99
Saskatchewan																		
Observed	2,954	465.2	3.91	676	101.5	1.78	373	59.6	1.41	430	68.0	1.50	228	37.1	1.11	103	16.3	0.74
Delay Adjusted	2,969	467.5	3.93	679	101.9	1.79	376	60.2	1.42	433	68.4	1.51	230	37.3	1.12	104	16.5	0.75
Yukon																		
Observed	93	459.9	23.98	20	89.7	9.81	12	65.7	9.66	16	79.6	10.21	8	40.6	7.31	2	5.7	1.96
Delay Adjusted	-	^	^	-	^	^	-	^	^	-	^	^	-	^	^	-	^	^

¹. Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population.

². See Technical Notes, Section I, for NAACCR area inclusion criteria for the combined cancer statistics.

³. Abbreviations: S.E. - Standard Error

^ There are insufficient historical registry data to calculate delay factors necessary for delay adjusted rates.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

Note: Delay adjusted counts are rounded to the nearest whole number. A small registry and/or rare cancer site may have the same delay adjusted count and observed count, but this is just due to rounding to whole counts. For more information about cancer incidence rates adjusted for reporting delay see <https://surveillance.cancer.gov/delay/>.

**Average Annual Age-adjusted (2000 U.S. Standard) Cancer Incidence Delay Adjusted Counts and Rates¹ for the Five Most Commonly Diagnosed Cancers
Selected Areas in the NAACCR Canadian Combined², 2014-2018, All Races, Females**

	All Sites			Breast			Lung & Bronchus			Colon & Rectum			Uterus Corpus & Uterus, NOS ³			Thyroid		
	Avg. Annual Cases	Rate	S.E. ³	Avg. Annual Cases	Rate	S.E.	Avg. Annual Cases	Rate	S.E.	Avg. Annual Cases	Rate	S.E.	Avg. Annual Cases	Rate	S.E.	Avg. Annual Cases	Rate	S.E.
NAACCR Canadian Combined																		
Observed	74,380	430.8	0.72	20,511	120.2	0.39	9,612	52.9	0.24	7,603	42.8	0.22	5,033	28.0	0.18	3,374	22.8	0.18
Delay Adjusted	75,033	434.7	0.73	20,713	121.4	0.39	9,700	53.4	0.25	7,648	43.1	0.23	5,056	28.1	0.18	3,441	23.2	0.18
Alberta																		
Observed	9,365	420.3	1.98	2,802	125.2	1.08	1,180	53.8	0.71	902	40.6	0.61	642	27.6	0.50	389	18.1	0.42
Delay Adjusted	9,470	425.1	2.00	2,809	125.5	1.08	1,191	54.3	0.72	907	40.8	0.62	644	27.6	0.50	391	18.1	0.42
British Columbia																		
Observed	12,812	385.4	1.57	3,616	110.6	0.85	1,761	50.3	0.55	1,397	40.8	0.50	811	23.4	0.38	333	11.9	0.30
Delay Adjusted	12,884	387.6	1.58	3,626	110.9	0.85	1,774	50.7	0.55	1,406	41.1	0.50	818	23.6	0.38	339	12.1	0.31
Manitoba																		
Observed	3,379	423.3	3.35	892	113.8	1.75	477	57.3	1.19	372	45.1	1.08	280	34.9	0.96	106	15.6	0.70
Delay Adjusted	3,401	426.0	3.37	893	113.9	1.75	478	57.5	1.20	373	45.3	1.08	281	34.9	0.96	106	15.6	0.70
New Brunswick																		
Observed	2,418	422.6	4.03	632	112.5	2.10	383	61.7	1.44	263	44.1	1.26	161	26.4	0.96	74	16.3	0.91
Delay Adjusted	2,450	428.1	4.08	634	112.8	2.11	389	62.6	1.46	266	44.7	1.28	163	26.6	0.97	74	16.5	0.92
Newfoundland and Labrador																		
Observed	1,792	466.1	5.14	466	120.5	2.61	237	57.4	1.71	269	68.7	1.94	121	30.1	1.27	94	28.6	1.40
Delay Adjusted	1,811	471.1	5.20	468	121.0	2.62	240	58.0	1.73	270	69.1	1.95	122	30.3	1.28	94	28.6	1.41
Northwest Territories																		
Observed	82	487.3	27.29	23	120.5	12.55	10	84.2	12.93	12	72.1	10.67	5	25.9	5.86	3	10.8	3.02
Delay Adjusted	83	495.6	27.77	23	121.1	12.62	11	85.6	13.15	12	72.4	10.71	5	26.0	5.88	3	10.8	3.03
Nunavut																		
Observed	38	469.7	42.53	6	51.4	11.46	13	182.4	26.88	7	99.0	21.40	1	9.4	3.97	1	13.2	8.05
Delay Adjusted	-	^	^	-	^	^	-	^	^	-	^	^	-	^	^	-	^	^
Ontario																		
Observed	41,179	451.9	1.02	11,170	124.2	0.54	5,059	52.1	0.33	4,001	42.4	0.31	2,793	29.4	0.25	2,298	29.8	0.29
Delay Adjusted	41,558	456.3	1.03	11,349	126.2	0.55	5,107	52.6	0.34	4,022	42.6	0.31	2,805	29.6	0.26	2,356	30.5	0.29
Prince Edward Island																		
Observed	456	421.7	9.21	118	111.0	4.77	77	66.5	3.45	54	48.6	3.06	28	24.0	2.10	6	7.3	1.39
Delay Adjusted	462	427.1	9.33	119	111.2	4.78	78	67.2	3.49	54	48.8	3.07	28	24.1	2.10	6	7.3	1.40
Saskatchewan																		
Observed	2,785	405.9	3.55	760	113.8	1.91	405	56.7	1.28	319	44.8	1.16	183	26.0	0.88	69	11.7	0.65
Delay Adjusted	2,799	407.9	3.57	761	114.1	1.91	409	57.2	1.30	321	45.0	1.17	183	26.1	0.89	69	11.8	0.66
Yukon																		
Observed	75	375.3	21.15	25	117.7	11.36	9	50.7	8.22	8	44.3	7.79	6	27.6	5.49	2	7.5	2.71
Delay Adjusted	-	^	^	-	^	^	-	^	^	-	^	^	-	^	^	-	^	^

¹. Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population.

². See Technical Notes, Section I, for NAACCR area inclusion criteria for the combined cancer statistics.

³. Abbreviations: NOS - Not Otherwise Specified; S.E. - Standard Error

[^]. There are insufficient historical registry data to calculate delay factors necessary for delay adjusted rates.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

Note: Delay adjusted counts are rounded to the nearest whole number. A small registry and/or rare cancer site may have the same delay adjusted count and observed count, but this is just due to rounding to whole counts. For more information about cancer incidence rates adjusted for reporting delay see <https://surveillance.cancer.gov/delay/>.

NAACCR North American Combined Delay Adjusted Incidence 2014-2018, All Races Combined



**Average Annual Delay Adjusted Cancer Cases and Age-adjusted Incidence Rates*, Selected Sites
NAACCR North American Combined¹, 2014-2018, All Races**

<i>SITES</i>	MALES (ALL RACES)						FEMALES (ALL RACES)					
	Observed			Delay Adjusted			Observed			Delay Adjusted		
	<i>Avg. Annual Cases</i>	<i>Rate</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Rate</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Rate</i>	<i>S.E.</i>	<i>Avg. Annual Cases</i>	<i>Rate</i>	<i>S.E.</i>
All Sites (invasive & in situ bladder)	938,454	487.1	0.23	957,507	497.0	0.23	919,371	422.6	0.20	937,920	431.1	0.21
Oral Cavity & Pharynx	35,647	17.9	0.04	36,295	18.2	0.04	14,399	6.5	0.02	14,653	6.6	0.03
<i>Digestive</i>												
Esophagus	15,276	7.8	0.03	15,436	7.9	0.03	4,116	1.8	0.01	4,157	1.8	0.01
Stomach	16,830	8.9	0.03	17,038	9.0	0.03	10,370	4.7	0.02	10,498	4.7	0.02
Colon & Rectum	85,170	45.0	0.07	86,259	45.5	0.07	75,790	34.1	0.06	76,749	34.6	0.06
Liver & IBD ²	26,478	12.9	0.04	27,114	13.2	0.04	10,672	4.6	0.02	10,931	4.7	0.02
Pancreas	28,174	14.7	0.04	28,527	14.9	0.04	26,221	11.4	0.03	26,543	11.5	0.03
<i>Respiratory</i>												
Larynx	10,583	5.3	0.02	10,729	5.4	0.02	2,668	1.2	0.01	2,705	1.2	0.01
Lung & bronchus	124,414	64.9	0.08	125,966	65.7	0.09	116,758	50.6	0.07	118,239	51.2	0.07
<i>Skin</i>												
Melanomas of the skin	52,863	28.3	0.06	54,079	28.9	0.06	36,969	17.8	0.04	37,787	18.2	0.04
Breast (female cases only)	-	-	-	-	-	-	270,231	126.0	0.11	274,211	127.9	0.11
<i>Female Genital</i>												
Cervix uteri	-	-	-	-	-	-	14,242	7.7	0.03	14,441	7.8	0.03
Corpus & uterus, NOS ²	-	-	-	-	-	-	61,911	27.5	0.05	62,474	27.7	0.05
Ovary	-	-	-	-	-	-	23,193	10.8	0.03	23,738	11.0	0.03
<i>Male Genital</i>												
Prostate	218,739	106.2	0.10	225,864	109.6	0.11	-	-	-	-	-	-
Testis	9,774	5.8	0.03	9,891	5.9	0.03	-	-	-	-	-	-
<i>Urinary</i>												
Bladder (incl. <i>in situ</i>)	63,126	34.2	0.06	64,465	34.9	0.06	19,746	8.5	0.03	20,161	8.7	0.03
Kidney & renal pelvis	44,009	22.8	0.05	45,044	23.3	0.05	25,352	11.6	0.03	25,947	11.9	0.03
Brain & Other CNS ²	13,975	7.6	0.03	14,277	7.8	0.03	10,992	5.4	0.02	11,227	5.6	0.02
<i>Endocrine</i>												
Thyroid gland	13,621	7.4	0.03	13,818	7.5	0.03	39,281	21.1	0.05	39,851	21.4	0.05
<i>Lymphomas</i>												
Hodgkin Lymphoma	5,221	3.0	0.02	5,302	3.0	0.02	4,233	2.3	0.02	4,300	2.4	0.02
Non-Hodgkin Lymphoma	42,981	23.1	0.05	44,124	23.7	0.05	35,073	15.9	0.04	36,010	16.3	0.04
Multiple Myeloma	16,339	8.6	0.03	17,400	9.2	0.03	12,855	5.7	0.02	13,698	6.0	0.02
Leukemias	33,342	18.2	0.05	35,880	19.5	0.05	23,712	11.1	0.03	25,505	11.9	0.04

* Rates are per 100,000 population and were age-adjusted using 19 age groups to the 2000 U.S. Standard Population. Puerto Rico is defined as “Other” race and therefore is only included in the All Races race category, see technical notes.

- Counts and rates are suppressed when fewer than 6 cases were reported over the five year time period for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ NAACCR North American Combined includes registries for which a U.S. and Canada average delay adjustment factor was calculated. See technical notes.

² Abbreviations: IBD – Intrahepatic Bile Duct; NOS - Not Otherwise Specified; CNS – Central Nervous System

Note: Delay adjusted counts are rounded to the nearest whole number. A small registry and/or rare cancer site may have the same delay adjusted count and observed count, but this is just due to rounding to whole counts. For more information about cancer incidence rates adjusted for reporting delay see <https://surveillance.cancer.gov/delay/>.