



# Average Annual NAACCR Combined Cancer Incidence Rates for the United States, Canada, and North America

Age-Adjusted to the 2000 U.S. and World Population Standard





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All Appendices are available on the NAACCR website:

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



# NAACCR U.S. Combined Incidence 2015–2019, All Races Combined



**Average Annual Cancer Cases and Age-Adjusted Incidence Rates  
NAACCR United States Combined, 2015–2019, All Races**

SITES	MALES (ALL RACES)					FEMALES (ALL RACES)				
	Average Annual Cases	Adj. Rate 2000 U.S.	S.E.	Adj. Rate World	S.E.	Average Annual Cases	Adj. Rate 2000 U.S.	S.E.	Adj. Rate World	S.E.
All Sites (invasive & <i>in situ</i> bladder)	883,331	487.3	0.24	362.5	0.18	859,897	422.8	0.21	328.6	0.17
Oral Cavity & Pharynx	33,798	18.1	0.05	14.3	0.04	13,503	6.5	0.03	5.1	0.02
Lip	1,369	0.8	0.01	0.5	0.01	554	0.3	0.01	0.2	0.00
Tongue	10,915	5.8	0.03	4.6	0.02	4,174	2.0	0.01	1.6	0.01
Major salivary gland	2,830	1.7	0.01	1.2	0.01	2,004	1.0	0.01	0.8	0.01
Floor of mouth	1,338	0.7	0.01	0.6	0.01	635	0.3	0.01	0.2	0.00
Gum & other mouth	3,509	1.9	0.01	1.4	0.01	2,752	1.3	0.01	0.9	0.01
Nasopharynx	1,364	0.8	0.01	0.6	0.01	572	0.3	0.01	0.3	0.01
Oropharynx	2,210	1.1	0.01	0.9	0.01	565	0.3	0.01	0.2	0.00
Hypopharynx	1,844	1.0	0.01	0.7	0.01	470	0.2	0.00	0.2	0.00
Digestive System	173,726	96.2	0.11	71.2	0.08	136,616	65.0	0.08	47.7	0.06
Esophagus	14,442	7.8	0.03	5.8	0.02	3,839	1.8	0.01	1.3	0.01
Stomach	15,170	8.5	0.03	6.2	0.02	9,591	4.6	0.02	3.4	0.02
Small intestine	5,239	2.9	0.02	2.2	0.01	4,550	2.2	0.02	1.7	0.01
Colon (excl. rectum)	51,462	29.2	0.06	21.3	0.04	51,084	24.5	0.05	17.7	0.04
Rectum & rectosigmoid	24,940	13.9	0.04	10.8	0.03	17,346	8.6	0.03	6.8	0.02
Anus, anal canal, & anorectum	2,718	1.5	0.01	1.2	0.01	5,072	2.4	0.02	1.9	0.01
Liver	22,209	11.4	0.04	9.0	0.03	7,461	3.4	0.02	2.6	0.01
Gallbladder	1,384	0.8	0.01	0.5	0.01	2,863	1.3	0.01	0.9	0.01
Pancreas	27,063	15.0	0.04	10.7	0.03	25,149	11.6	0.03	8.1	0.02
Respiratory System	127,033	70.0	0.09	49.4	0.06	112,596	51.8	0.07	37.3	0.05
Larynx	9,934	5.3	0.02	4.0	0.02	2,552	1.2	0.01	1.0	0.01
Lung & bronchus	115,093	63.6	0.09	44.4	0.06	108,813	50.0	0.07	35.8	0.05
Bones & Joints	1,908	1.2	0.01	1.1	0.01	1,475	0.8	0.01	0.8	0.01
Soft Tissue (incl. heart)	6,712	4.0	0.02	3.2	0.02	5,325	2.8	0.02	2.4	0.02
Skin (excl. basal & sq.)	54,668	31.3	0.06	22.6	0.04	37,640	19.4	0.05	15.7	0.04
Melanoma of the skin	50,632	28.8	0.06	21.0	0.04	35,093	18.1	0.04	14.8	0.04
Breast (excl. <i>in situ</i> )	2,262	1.3	0.01	0.9	0.01	255,933	127.9	0.12	101.3	0.09
Female Genital System	N/A	N/A	N/A	N/A	N/A	102,996	50.9	0.07	41.3	0.06
Cervix uteri	N/A	N/A	N/A	N/A	N/A	13,207	7.7	0.03	6.8	0.03
Uterus corpus	N/A	N/A	N/A	N/A	N/A	56,338	26.7	0.05	21.7	0.04
Uterus, NOS	N/A	N/A	N/A	N/A	N/A	2,001	1.0	0.01	0.7	0.01
Ovary	N/A	N/A	N/A	N/A	N/A	20,853	10.4	0.03	8.3	0.03
Male Genital System	225,107	117.2	0.11	90.7	0.09	N/A	N/A	N/A	N/A	N/A
Prostate	214,204	110.3	0.11	84.1	0.08	N/A	N/A	N/A	N/A	N/A
Testis	8,971	5.8	0.03	5.8	0.03	N/A	N/A	N/A	N/A	N/A
Penis	1,527	0.9	0.01	0.6	0.01	N/A	N/A	N/A	N/A	N/A
Urinary System	102,421	58.0	0.08	41.0	0.06	43,769	20.8	0.05	15.4	0.04
Bladder (incl. <i>in situ</i> )	57,943	33.3	0.06	22.0	0.04	18,134	8.3	0.03	5.7	0.02
Kidney & renal pelvis	42,218	23.4	0.05	18.1	0.04	24,353	11.9	0.04	9.4	0.03
Ureter	1,309	0.8	0.01	0.5	0.01	820	0.4	0.01	0.2	0.00
Eye & Orbit	1,685	1.0	0.01	0.8	0.01	1,453	0.7	0.01	0.6	0.01
Brain & Other CNS	12,942	7.5	0.03	6.5	0.03	10,176	5.4	0.02	4.7	0.02
Brain	12,274	7.1	0.03	6.1	0.03	9,499	5.0	0.02	4.4	0.02
Endocrine System	13,957	8.1	0.03	7.0	0.03	36,746	21.3	0.05	19.2	0.05
Thyroid gland	12,475	7.3	0.03	6.2	0.03	35,413	20.5	0.05	18.5	0.05
Lymphomas	44,677	25.7	0.06	19.7	0.04	36,417	18.0	0.04	14.1	0.04
Hodgkin lymphoma	4,791	2.9	0.02	2.8	0.02	3,888	2.3	0.02	2.3	0.02
Non-Hodgkin lymphoma	39,886	22.8	0.05	16.9	0.04	32,529	15.7	0.04	11.8	0.03
Multiple Myeloma	15,407	8.6	0.03	6.1	0.02	12,271	5.8	0.02	4.2	0.02
Leukemias	30,713	17.9	0.05	13.6	0.04	21,865	10.9	0.03	8.7	0.03
Acute lymphocytic	3,043	2.0	0.02	2.1	0.02	2,373	1.5	0.01	1.6	0.02
Chronic lymphocytic	11,286	6.3	0.03	4.4	0.02	7,179	3.3	0.02	2.3	0.01
Acute myeloid	8,773	5.1	0.02	3.8	0.02	6,985	3.5	0.02	2.7	0.02
Chronic myeloid	4,172	2.5	0.02	1.9	0.01	3,018	1.5	0.01	1.2	0.01
Other leukemias	3,439	2.0	0.02	1.5	0.01	2,310	1.1	0.01	0.8	0.01
Mesothelioma	2,298	1.4	0.01	0.9	0.01	807	0.4	0.01	0.3	0.00
Kaposi Sarcoma	997	0.6	0.01	0.5	0.01	116	0.1	0.00	0.0	0.00
Ill-Defined & Unknown	33,019	19.3	0.05	13.0	0.03	30,193	14.2	0.04	9.8	0.03
Selected Tumors (non-invasive)										
Brain & Other CNS (non-malig)	15,750	9.2	0.03	7.3	0.03	32,425	16.4	0.04	13.0	0.03
Breast ( <i>in situ</i> )	229	0.1	0.00	0.1	0.00	57,527	29.3	0.06	23.9	0.05

Abbreviations: CNS, Central Nervous System; NOS, Not Otherwise Specified; S.E., Standard Error

Rates are per 100,000 population and were age-adjusted using 20 age groups to the 2000 U.S. Standard Population as well as the World (WHO 2000-2025) Standard. Puerto Rico is defined as "Other" race and therefore is only included in the All Races category, see technical notes.

N/A Information about data not collected

\* 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 (World Standard) Incidence Rates for the Five Most Commonly Diagnosed Cancers  
Selected Areas in the NAACCR United States Combined, 2015–2019, All Races, Males**

**UNITED STATES**  
**3 Combined Incidence – All Races**

Registry	All Sites			Prostate			Lung & Bronchus			Colon & Rectum			Bladder			Melanoma of the Skin		
	Average Annual Cases			Average Annual Cases			Average Annual Cases			Average Annual Cases			Average Annual Cases			Average Annual Cases		
	Average Annual Cases	Rate	S.E.	Average Annual Cases	Rate	S.E.	Average Annual Cases	Rate	S.E.	Average Annual Cases	Rate	S.E.	Average Annual Cases	Rate	S.E.	Average Annual Cases	Rate	S.E.
NAACCR U.S. Combined	883,331	362.5	0.18	214,204	84.1	0.08	115,093	44.4	0.06	76,402	32.1	0.05	57,943	22.0	0.04	50,632	21.0	0.04
Alabama	14,432	387.4	1.48	3,731	95.3	0.71	2,259	57.2	0.54	1,327	36.8	0.47	835	20.9	0.33	766	21.1	0.35
Alaska	1,573	320.2	3.69	358	68.1	1.63	201	40.3	1.30	162	33.0	1.18	104	21.6	0.97	56	11.8	0.72
Arizona	16,864	301.1	1.08	3,436	59.0	0.46	2,023	32.6	0.33	1,452	26.8	0.33	1,279	20.1	0.26	1,521	26.9	0.32
Arkansas	9,519	410.0	1.94	2,205	90.8	0.88	1,626	65.7	0.74	868	38.9	0.61	585	23.2	0.44	513	22.3	0.46
California	86,009	315.1	0.49	20,182	71.5	0.23	8,489	29.4	0.14	7,822	29.0	0.15	5,334	18.2	0.11	5,993	21.7	0.13
CA: Greater California	49,987	327.0	0.67	11,692	73.6	0.31	4,989	30.7	0.20	4,354	29.1	0.20	3,147	19.1	0.15	3,761	24.4	0.18
CA: Greater Bay Area	16,548	310.0	1.10	3,867	70.1	0.51	1,562	27.5	0.32	1,445	27.4	0.33	1,021	17.7	0.25	1,356	25.3	0.31
CA: Los Angeles	19,465	292.2	0.95	4,621	67.7	0.45	1,935	27.8	0.29	2,022	30.3	0.30	1,166	16.4	0.22	876	12.9	0.20
Colorado	12,080	305.2	1.26	2,928	70.1	0.58	1,160	28.0	0.37	1,034	26.6	0.38	835	20.2	0.32	782	20.0	0.32
Connecticut	10,808	378.5	1.69	2,808	94.1	0.80	1,305	42.7	0.54	818	29.5	0.48	849	27.3	0.43	521	18.2	0.37
Delaware	3,081	387.9	3.27	811	97.6	1.56	413	48.2	1.09	239	31.4	0.96	233	26.7	0.80	218	27.4	0.87
District of Columbia	1,359	342.5	4.21	405	101.0	2.26	141	34.6	1.31	118	29.8	1.24	65	15.7	0.88	42	10.5	0.73
Florida	69,346	373.3	0.68	14,461	74.6	0.29	9,193	45.3	0.22	5,557	31.1	0.20	4,646	21.6	0.15	4,690	24.7	0.17
Georgia	27,605	396.1	1.08	7,378	101.6	0.53	3,717	51.3	0.38	2,441	35.6	0.33	1,526	21.2	0.24	1,726	25.1	0.27
Hawaii	3,846	328.7	2.48	920	73.4	1.10	466	36.5	0.78	386	35.3	0.84	207	16.1	0.52	283	24.8	0.69
Idaho	4,686	355.1	2.39	1,198	85.9	1.13	495	34.6	0.70	369	29.1	0.70	340	23.6	0.58	335	26.5	0.67
Illinois	34,824	372.3	0.91	8,452	86.8	0.43	4,739	47.9	0.31	3,248	35.0	0.28	2,305	23.0	0.22	1,847	20.1	0.21
Indiana	18,186	369.1	1.25	3,910	75.2	0.54	2,951	57.0	0.47	1,675	34.5	0.39	1,274	24.4	0.31	936	19.4	0.29
Iowa	9,884	397.3	1.86	2,357	90.2	0.84	1,350	50.8	0.63	843	34.7	0.56	696	25.5	0.44	587	24.5	0.47
Kansas	7,996	370.6	1.91	1,955	86.2	0.88	989	43.1	0.62	706	33.6	0.58	558	23.9	0.46	526	25.2	0.51
Kentucky	14,249	422.1	1.62	2,942	82.3	0.68	2,575	72.2	0.64	1,355	41.1	0.51	905	25.3	0.38	830	25.2	0.40
Louisiana	14,106	420.5	1.62	3,760	107.1	0.79	1,971	56.0	0.57	1,306	39.9	0.50	756	21.4	0.35	587	18.1	0.34
Maine	4,659	374.6	2.61	990	72.9	1.05	719	54.0	0.93	346	29.4	0.76	410	30.2	0.69	259	21.2	0.63
Maryland	16,139	368.4	1.32	4,657	102.4	0.67	1,891	41.1	0.43	1,274	29.6	0.38	892	19.2	0.29	1,040	23.7	0.34
Massachusetts	18,814	359.1	1.21	4,697	85.9	0.56	2,432	43.6	0.40	1,429	27.8	0.34	1,383	24.5	0.30	970	18.7	0.28
Michigan	28,709	361.0	0.99	7,118	84.7	0.45	4,104	48.5	0.34	2,364	30.7	0.29	2,057	24.0	0.24	1,407	18.3	0.23
MI: Metropolitan Detroit	11,741	400.8	1.70	3,129	102.6	0.83	1,563	50.7	0.58	992	34.5	0.50	770	24.7	0.40	495	17.1	0.35
Minnesota	15,995	375.0	1.37	3,862	86.2	0.63	1,884	41.4	0.43	1,276	30.8	0.40	1,095	23.8	0.33	1,234	29.9	0.39
Mississippi	9,025	415.5	2.00	2,381	105.0	0.97	1,516	66.4	0.77	902	42.8	0.65	465	20.3	0.42	380	18.1	0.43
Missouri	17,131	362.5	1.28	3,649	73.4	0.55	2,853	56.6	0.48	1,549	33.6	0.40	1,141	22.2	0.30	791	17.4	0.29

**Average Annual Cancer Cases and Age-Adjusted (World Standard) Incidence Rates for the Five Most Commonly Diagnosed Cancers  
Selected Areas in the NAACCR United States Combined, 2015–2019, All Races, Males**

Registry	All Sites			Prostate			Lung & Bronchus			Colon & Rectum			Bladder			Melanoma of the Skin		
	Average Annual Cases	Rate	S.E.	Average Annual Cases	Rate	S.E.	Average Annual Cases	Rate	S.E.	Average Annual Cases	Rate	S.E.	Average Annual Cases	Rate	S.E.	Average Annual Cases	Rate	S.E.
Montana	3,465	373.4	3.00	992	98.9	1.43	350	34.5	0.84	281	31.6	0.89	260	25.6	0.73	218	24.9	0.80
Nebraska	5,404	379.8	2.38	1,447	96.8	1.15	650	42.9	0.76	474	34.0	0.72	364	23.4	0.56	329	24.6	0.63
New Hampshire	4,451	381.9	2.67	1,094	87.1	1.19	562	45.1	0.86	337	30.7	0.79	370	29.7	0.70	325	28.0	0.72
New Jersey	26,721	396.0	1.11	7,475	107.1	0.56	2,846	39.7	0.34	2,249	33.6	0.33	1,847	25.4	0.27	1,374	20.3	0.25
New Mexico	4,783	291.6	1.97	1,119	63.6	0.86	500	27.4	0.56	447	28.4	0.63	278	15.2	0.42	253	15.2	0.44
New York	57,760	393.9	0.75	15,242	100.0	0.37	6,901	44.3	0.24	4,614	31.9	0.22	4,062	25.6	0.18	2,471	16.8	0.16
North Carolina	29,778	389.1	1.03	7,569	94.5	0.49	4,434	54.8	0.37	2,307	31.2	0.30	1,836	22.4	0.24	1,888	25.0	0.26
North Dakota	2,037	362.0	3.70	549	93.8	1.81	256	42.7	1.21	187	33.8	1.15	131	21.6	0.87	103	19.5	0.90
Ohio	34,771	381.5	0.95	8,293	86.1	0.43	5,290	54.9	0.34	3,059	34.2	0.29	2,483	25.1	0.23	2,027	22.8	0.24
Oklahoma	10,572	366.3	1.63	2,295	75.9	0.72	1,664	54.3	0.60	994	35.5	0.52	684	21.9	0.38	587	20.5	0.39
Oregon	11,180	333.6	1.47	2,610	72.6	0.64	1,364	37.7	0.46	905	28.2	0.43	853	23.3	0.36	736	22.5	0.39
Pennsylvania	40,236	382.1	0.89	9,274	83.9	0.39	5,541	48.9	0.30	3,439	33.3	0.26	3,001	26.0	0.22	2,133	20.6	0.21
Puerto Rico <sup>1</sup>	7,750	313.7	1.69	2,969	113.5	0.96	418	15.2	0.35	904	37.0	0.58	325	11.3	0.29	81	3.4	0.18
Rhode Island	3,155	378.8	3.12	768	88.2	1.44	459	51.9	1.10	227	27.8	0.85	265	29.4	0.83	168	20.4	0.73
South Carolina	14,688	370.0	1.41	3,659	87.0	0.65	2,248	53.0	0.51	1,235	32.8	0.43	850	19.8	0.31	856	21.9	0.35
South Dakota	2,490	358.8	3.34	664	91.3	1.61	310	41.4	1.07	224	33.3	1.04	160	21.1	0.77	150	22.5	0.86
Tennessee	19,992	393.4	1.28	4,803	89.7	0.58	3,351	62.4	0.49	1,713	34.9	0.39	1,277	23.6	0.30	991	19.8	0.29
Texas	60,563	340.4	0.62	14,171	77.1	0.29	7,291	39.6	0.21	5,992	33.9	0.20	3,153	17.1	0.14	2,433	13.7	0.13
Utah	5,838	330.6	1.95	1,591	88.2	0.99	374	20.4	0.48	410	23.9	0.53	366	19.8	0.47	644	36.8	0.65
Vermont	1,963	355.0	3.80	451	74.0	1.58	269	45.7	1.28	153	28.8	1.11	151	25.3	0.95	169	31.4	1.15
Virginia	20,279	326.2	1.04	5,010	77.3	0.49	2,816	43.0	0.36	1,761	28.9	0.31	1,258	19.1	0.24	1,205	19.5	0.26
Washington	19,048	343.2	1.14	4,401	74.9	0.51	2,208	37.5	0.36	1,542	28.8	0.34	1,367	23.2	0.28	1,269	23.3	0.30
WA: Seattle/Puget Sound	13,959	370.7	1.43	3,357	84.7	0.66	1,534	38.8	0.45	1,112	30.6	0.42	982	24.8	0.36	984	26.6	0.39
West Virginia	6,241	390.3	2.33	1,293	74.3	0.94	1,112	64.5	0.89	601	39.0	0.75	440	25.0	0.55	312	20.4	0.55
Wisconsin	17,725	378.6	1.32	4,478	90.4	0.61	2,269	45.4	0.43	1,355	29.9	0.38	1,270	25.1	0.32	972	21.4	0.32
Wyoming	1,518	323.6	3.85	437	86.1	1.87	151	29.9	1.11	127	28.2	1.16	115	22.4	0.95	95	20.8	1.00

Abbreviations: S.E., Standard Error

Rates are per 100,000 population and were age-adjusted using 20 age groups to the World (WHO 2000–2025) Standard Population. Puerto Rico is defined as “Other” race and therefore is only included in the All Races race category, see technical notes.

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

<sup>1</sup> 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 (World Standard) Incidence Rates for the Five Most Commonly Diagnosed Cancers  
Selected Areas in the NAACCR United States Combined, 2015–2019, All Races, Females**

Registry	All Sites			Breast			Lung & Bronchus			Colon & Rectum			Uterus Corpus & Uterus, NOS			Thyroid		
	Average Annual Cases	Rate	S.E.	Average Annual Cases	Rate	S.E.	Average Annual Cases	Rate	S.E.	Average Annual Cases	Rate	S.E.	Average Annual Cases	Rate	S.E.	Average Annual Cases	Rate	S.E.
NAACCR U.S. Combined	<b>859,897</b>	<b>328.6</b>	<b>0.17</b>	<b>255,933</b>	<b>101.3</b>	<b>0.09</b>	<b>108,813</b>	<b>35.8</b>	<b>0.05</b>	<b>68,430</b>	<b>24.4</b>	<b>0.04</b>	<b>58,340</b>	<b>22.5</b>	<b>0.04</b>	<b>35,413</b>	<b>18.5</b>	<b>0.05</b>
Alabama	12,975	318.6	1.35	3,872	97.4	0.74	1,720	36.5	0.41	1,206	28.2	0.39	673	16.7	0.30	390	13.1	0.31
Alaska	1,449	315.7	3.80	444	97.3	2.11	173	34.7	1.20	132	28.5	1.13	102	21.6	0.97	66	17.3	0.97
Arizona	16,316	285.3	1.08	5,017	90.7	0.61	1,986	28.4	0.30	1,246	20.2	0.28	1,067	19.4	0.28	690	17.2	0.31
Arkansas	8,388	341.8	1.79	2,314	96.9	0.96	1,302	46.2	0.60	752	28.6	0.50	500	21.1	0.45	293	16.4	0.45
California	88,356	300.0	0.47	27,738	97.6	0.27	8,536	24.8	0.12	7,038	22.5	0.13	6,336	21.9	0.13	3,985	17.3	0.13
CA: Greater California	49,885	307.1	0.65	15,280	97.3	0.37	5,135	26.9	0.17	3,922	22.8	0.17	3,470	21.8	0.17	2,212	17.7	0.17
CA: Greater Bay Area	17,158	299.3	1.08	5,590	102.0	0.63	1,610	23.9	0.28	1,315	21.4	0.28	1,230	21.6	0.28	724	16.3	0.28
CA: Los Angeles	21,307	285.1	0.91	6,867	94.8	0.53	1,790	20.7	0.23	1,801	22.6	0.25	1,636	22.5	0.25	1,049	17.4	0.25
Colorado	12,357	299.9	1.26	4,150	102.9	0.74	1,247	26.4	0.34	912	21.1	0.33	777	18.5	0.30	598	18.6	0.35
Connecticut	10,814	345.1	1.62	3,326	112.2	0.93	1,419	38.5	0.48	759	22.2	0.40	762	24.1	0.41	478	22.6	0.49
Delaware	2,927	344.9	3.12	878	107.6	1.76	412	40.4	0.93	218	24.0	0.79	216	24.7	0.80	123	21.4	0.93
District of Columbia	1,497	315.2	3.80	494	108.6	2.26	158	30.5	1.12	120	24.1	1.03	113	23.7	1.02	62	14.4	0.85
Florida	65,385	338.5	0.66	17,860	97.6	0.36	8,468	36.2	0.19	4,931	23.5	0.17	3,991	21.0	0.16	2,164	16.7	0.17
Georgia	25,858	329.4	0.95	7,885	102.3	0.53	3,162	35.9	0.29	2,124	26.0	0.26	1,582	20.1	0.23	967	15.4	0.23
Hawaii	3,691	317.4	2.56	1,253	112.7	1.53	366	25.0	0.62	318	25.2	0.70	300	28.2	0.77	161	19.7	0.73
Idaho	4,193	321.6	2.36	1,287	101.3	1.33	481	31.2	0.66	314	22.8	0.61	267	20.5	0.59	180	18.9	0.66
Illinois	35,361	343.4	0.87	10,477	106.3	0.49	4,713	39.6	0.27	2,941	26.4	0.23	2,520	24.6	0.23	1,409	18.5	0.23
Indiana	17,813	334.9	1.20	5,093	98.2	0.65	2,672	44.4	0.40	1,521	26.5	0.33	1,228	23.5	0.31	609	16.0	0.30
Iowa	9,226	357.9	1.82	2,631	106.9	1.00	1,190	39.8	0.54	790	27.2	0.49	641	24.7	0.46	340	19.5	0.50
Kansas	7,625	341.7	1.88	2,303	105.3	1.04	938	36.1	0.55	622	25.8	0.50	496	22.7	0.48	330	20.2	0.52
Kentucky	13,749	379.9	1.55	3,616	101.6	0.80	2,346	57.0	0.54	1,186	30.8	0.43	811	23.2	0.38	541	20.8	0.42
Louisiana	12,320	335.8	1.43	3,637	101.6	0.79	1,586	38.0	0.44	1,123	29.6	0.42	628	17.2	0.32	538	19.2	0.39
Maine	4,530	355.0	2.64	1,241	101.5	1.42	715	47.8	0.84	332	24.1	0.67	338	26.0	0.68	155	18.8	0.74
Maryland	16,376	331.9	1.23	5,054	106.2	0.70	2,027	35.5	0.36	1,265	24.3	0.32	1,142	22.7	0.31	646	17.6	0.32
Massachusetts	19,733	339.3	1.16	6,026	109.3	0.67	2,816	41.6	0.36	1,370	21.6	0.28	1,388	23.6	0.29	958	22.8	0.35
Michigan	27,500	326.4	0.95	7,950	98.1	0.53	3,988	40.9	0.30	2,186	24.2	0.25	1,991	23.5	0.25	949	16.3	0.25
MI: Metropolitan Detroit	11,604	351.7	1.57	3,363	106.3	0.87	1,650	43.5	0.49	958	27.2	0.42	822	25.0	0.41	454	19.3	0.43
Minnesota	15,258	346.2	1.34	4,539	107.1	0.75	1,893	37.1	0.40	1,134	23.4	0.34	1,099	24.7	0.35	502	16.0	0.33
Mississippi	7,899	328.5	1.76	2,280	98.0	0.97	1,162	42.5	0.58	798	31.5	0.53	461	19.6	0.43	224	12.4	0.39
Missouri	17,185	337.7	1.24	5,105	104.7	0.70	2,664	45.4	0.41	1,415	25.6	0.33	1,136	22.7	0.32	570	15.6	0.31

**Average Annual Cancer Cases and Age-Adjusted (World Standard) Incidence Rates for the Five Most Commonly Diagnosed Cancers  
Selected Areas in the NAACCR United States Combined, 2015–2019, All Races, Females**

Registry	All Sites			Breast			Lung & Bronchus			Colon & Rectum			Uterus Corpus & Uterus, NOS			Thyroid		
	Average Annual Cases	Rate	S.E.	Average Annual Cases	Rate	S.E.	Average Annual Cases	Rate	S.E.	Average Annual Cases	Rate	S.E.	Average Annual Cases	Rate	S.E.	Average Annual Cases	Rate	S.E.
Montana	2,990	337.8	3.03	921	107.7	1.72	379	35.5	0.85	216	23.2	0.78	186	20.4	0.71	108	18.1	0.83
Nebraska	5,054	345.9	2.34	1,474	103.9	1.29	612	36.1	0.68	450	27.6	0.64	326	22.6	0.59	227	21.5	0.66
New Hampshire	4,245	356.1	2.66	1,297	112.8	1.50	606	44.0	0.82	292	23.4	0.68	303	24.6	0.66	154	19.2	0.75
New Jersey	26,752	355.2	1.05	7,906	110.0	0.58	3,134	35.2	0.29	2,096	25.5	0.27	1,973	25.8	0.27	1,314	24.7	0.32
New Mexico	4,845	286.4	1.99	1,511	91.1	1.12	470	22.7	0.49	395	22.3	0.54	334	20.1	0.52	248	20.8	0.62
New York	58,284	355.6	0.71	16,819	108.0	0.39	7,334	38.3	0.21	4,360	24.4	0.18	4,198	25.5	0.18	2,972	25.3	0.22
North Carolina	28,635	338.0	0.95	8,988	109.2	0.54	3,910	40.3	0.30	2,109	23.8	0.25	1,780	20.9	0.23	955	15.5	0.24
North Dakota	1,857	336.3	3.77	566	106.7	2.15	243	38.3	1.15	155	25.4	1.01	114	21.0	0.92	92	23.5	1.14
Ohio	34,200	348.7	0.91	9,871	103.2	0.50	4,865	43.1	0.29	2,810	26.3	0.24	2,499	25.6	0.24	1,397	20.3	0.26
Oklahoma	10,133	331.0	1.57	2,932	98.3	0.86	1,470	41.9	0.51	869	26.9	0.44	581	19.6	0.38	376	16.6	0.40
Oregon	11,147	322.5	1.47	3,468	103.0	0.83	1,409	34.4	0.43	801	21.7	0.37	826	24.1	0.39	432	17.6	0.40
Pennsylvania	40,021	354.6	0.87	11,293	104.7	0.48	5,372	40.4	0.26	3,220	25.6	0.22	3,012	26.6	0.23	1,816	24.0	0.27
Puerto Rico <sup>1</sup>	7,057	271.3	1.61	2,092	78.9	0.83	276	8.1	0.24	764	26.0	0.46	648	25.9	0.49	740	39.7	0.69
Rhode Island	3,252	354.7	3.03	987	112.5	1.71	489	45.9	0.97	217	21.6	0.72	216	23.4	0.75	144	22.9	0.90
South Carolina	13,645	317.0	1.31	4,320	103.6	0.75	1,858	37.2	0.40	1,085	24.4	0.36	815	18.8	0.31	416	13.3	0.31
South Dakota	2,259	330.9	3.40	648	98.4	1.87	305	38.0	1.01	193	25.0	0.89	151	22.4	0.87	89	19.2	0.96
Tennessee	18,334	332.4	1.17	5,287	98.4	0.64	2,871	45.9	0.40	1,507	25.9	0.32	1,139	21.0	0.29	623	15.6	0.29
Texas	57,875	299.3	0.57	17,596	92.9	0.32	6,270	29.0	0.17	4,791	23.7	0.16	3,703	19.6	0.15	2,479	15.6	0.14
Utah	5,374	298.1	1.86	1,626	90.8	1.03	329	16.5	0.41	370	20.1	0.48	384	21.3	0.50	359	23.0	0.55
Vermont	1,940	345.9	3.89	568	104.5	2.13	257	39.2	1.14	135	21.9	0.94	160	26.9	1.01	72	20.0	1.14
Virginia	20,524	303.6	1.00	6,558	99.7	0.57	2,650	34.3	0.31	1,619	22.6	0.27	1,412	20.7	0.25	820	16.4	0.27
Washington	18,941	328.8	1.13	5,894	105.2	0.64	2,290	34.4	0.33	1,368	22.9	0.30	1,244	21.5	0.28	729	17.0	0.29
WA: Seattle/Puget Sound	13,710	345.8	1.39	4,291	111.5	0.79	1,603	35.1	0.40	964	23.5	0.36	889	22.3	0.34	539	17.9	0.36
West Virginia	5,976	368.4	2.36	1,537	96.5	1.20	975	52.0	0.79	528	29.5	0.64	445	28.6	0.65	252	23.5	0.72
Wisconsin	16,448	342.5	1.29	4,914	107.0	0.73	2,148	38.4	0.38	1,223	23.3	0.33	1,240	25.6	0.34	601	18.0	0.35
Wyoming	1,328	301.4	3.97	390	89.4	2.16	150	28.9	1.10	105	22.4	1.05	85	18.8	0.95	68	22.2	1.26

Abbreviations: NOS, Not Otherwise Specified, S.E., Standard Error

Rates are per 100,000 population and were age-adjusted using 20 age groups to the World (WHO 2000–2025) Standard Population. Puerto Rico is defined as “Other” race and therefore is only included in the All Races race category, see technical notes.

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

<sup>1</sup> 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 2015–2019,  
The Non-Hispanic White Population**



**Average Annual Cancer Cases and Age-Adjusted Incidence Rates  
NAACCR United States Combined, 2015–2019, Non-Hispanic White (NH White)**

SITES	MALES (NH WHITE)					FEMALES (NH WHITE)				
	Average Annual Cases	Adj. Rate 2000 U.S.	S.E.	Adj. Rate World	S.E.	Average Annual Cases	Adj. Rate 2000 U.S.	S.E.	Adj. Rate World	S.E.
All Sites (invasive & <i>in situ</i> bladder)	669,035	502.0	0.28	373.2	0.22	636,557	443.4	0.26	344.9	0.22
Oral Cavity & Pharynx	27,314	20.2	0.06	16.0	0.05	10,449	7.1	0.03	5.5	0.03
Lip	1,198	0.9	0.01	0.7	0.01	473	0.3	0.01	0.2	0.00
Tongue	9,291	6.8	0.03	5.5	0.03	3,395	2.3	0.02	1.8	0.02
Major salivary gland	2,235	1.8	0.02	1.2	0.01	1,376	1.0	0.01	0.8	0.01
Floor of mouth	1,089	0.8	0.01	0.6	0.01	523	0.3	0.01	0.3	0.01
Gum & other mouth	2,676	2.0	0.02	1.5	0.01	2,148	1.4	0.01	1.0	0.01
Nasopharynx	698	0.5	0.01	0.5	0.01	293	0.2	0.01	0.2	0.01
Oropharynx	1,765	1.3	0.01	1.0	0.01	450	0.3	0.01	0.2	0.01
Hypopharynx	1,345	1.0	0.01	0.7	0.01	353	0.2	0.01	0.2	0.00
Digestive System	123,646	93.3	0.12	68.9	0.09	95,527	62.9	0.10	46.0	0.07
Esophagus	11,972	8.7	0.04	6.4	0.03	2,963	1.9	0.02	1.3	0.01
Stomach	9,596	7.2	0.03	5.2	0.02	5,206	3.4	0.02	2.5	0.02
Small intestine	3,778	2.9	0.02	2.2	0.02	3,159	2.2	0.02	1.7	0.01
Colon (excl. rectum)	37,202	28.9	0.07	21.0	0.05	36,964	24.5	0.06	17.6	0.05
Rectum & rectosigmoid	17,721	13.8	0.05	10.8	0.04	12,147	8.6	0.04	6.8	0.03
Anus, anal canal, & anorectum	2,016	1.5	0.02	1.2	0.01	4,105	2.8	0.02	2.2	0.02
Liver	13,427	9.3	0.04	7.3	0.03	4,238	2.7	0.02	2.0	0.02
Gallbladder	854	0.7	0.01	0.4	0.01	1,684	1.0	0.01	0.7	0.01
Pancreas	20,566	15.3	0.05	10.8	0.03	18,186	11.4	0.04	8.0	0.03
Respiratory System	100,917	73.8	0.11	52.2	0.08	91,586	57.6	0.09	41.6	0.07
Larynx	7,410	5.3	0.03	4.1	0.02	1,991	1.3	0.01	1.1	0.01
Lung & bronchus	92,048	67.3	0.10	47.1	0.07	88,700	55.6	0.09	40.0	0.06
Bones & Joints	1,288	1.2	0.02	1.1	0.02	982	0.9	0.01	0.9	0.01
Soft Tissue (incl. heart)	4,803	4.0	0.03	3.2	0.02	3,551	2.8	0.02	2.3	0.02
Skin (excl. basal & sq.)	50,463	39.5	0.08	28.9	0.06	33,648	25.8	0.07	21.2	0.06
Melanoma of the skin	47,050	36.8	0.08	27.1	0.06	31,704	24.5	0.07	20.3	0.06
Breast (excl. <i>in situ</i> )	1,702	1.3	0.01	0.9	0.01	187,560	133.8	0.15	105.8	0.12
Female Genital System	N/A	N/A	N/A	N/A	N/A	72,853	51.4	0.09	41.6	0.08
Cervix uteri	N/A	N/A	N/A	N/A	N/A	7,746	7.2	0.04	6.4	0.03
Uterus corpus	N/A	N/A	N/A	N/A	N/A	40,495	27.1	0.06	22.0	0.05
Uterus, NOS	N/A	N/A	N/A	N/A	N/A	1,160	0.8	0.01	0.6	0.01
Ovary	N/A	N/A	N/A	N/A	N/A	15,164	10.7	0.04	8.5	0.03
Male Genital System	158,082	111.5	0.13	86.4	0.10	N/A	N/A	N/A	N/A	N/A
Prostate	150,353	103.5	0.12	78.6	0.09	N/A	N/A	N/A	N/A	N/A
Testis	6,407	7.0	0.04	7.0	0.04	N/A	N/A	N/A	N/A	N/A
Penis	1,025	0.8	0.01	0.5	0.01	N/A	N/A	N/A	N/A	N/A
Urinary System	82,651	62.7	0.10	44.2	0.07	33,105	21.9	0.06	16.2	0.04
Bladder (incl. <i>in situ</i> )	49,715	37.5	0.08	24.9	0.05	14,952	9.3	0.04	6.4	0.03
Kidney & renal pelvis	31,049	23.8	0.06	18.4	0.05	17,153	11.9	0.04	9.3	0.04
Ureter	1,122	0.9	0.01	0.5	0.01	673	0.4	0.01	0.3	0.00
Eye & Orbit	1,408	1.1	0.01	0.9	0.01	1,218	0.9	0.01	0.8	0.01
Brain & Other CNS	10,043	8.6	0.04	7.4	0.04	7,742	6.2	0.03	5.4	0.03
Brain	9,591	8.1	0.04	7.0	0.04	7,292	5.7	0.03	5.0	0.03
Endocrine System	10,268	8.9	0.04	7.7	0.04	24,085	22.1	0.07	20.1	0.06
Thyroid gland	9,316	8.1	0.04	6.9	0.03	23,245	21.4	0.07	19.4	0.06
Lymphomas	33,982	27.1	0.07	20.7	0.05	27,056	18.9	0.05	14.7	0.05
Hodgkin lymphoma	3,239	3.1	0.03	3.0	0.03	2,604	2.5	0.02	2.5	0.02
Non-Hodgkin lymphoma	30,743	24.0	0.06	17.7	0.05	24,451	16.3	0.05	12.2	0.04
Multiple Myeloma	10,423	7.8	0.04	5.5	0.02	7,533	4.8	0.03	3.4	0.02
Leukemias	23,786	19.0	0.06	14.3	0.05	16,250	11.4	0.04	9.0	0.04
Acute lymphocytic	1,675	1.8	0.02	1.9	0.02	1,317	1.4	0.02	1.5	0.02
Chronic lymphocytic	9,545	7.1	0.03	5.0	0.02	5,975	3.7	0.02	2.6	0.02
Acute myeloid	6,788	5.4	0.03	3.9	0.02	5,098	3.6	0.02	2.8	0.02
Chronic myeloid	3,097	2.5	0.02	1.9	0.02	2,171	1.6	0.02	1.2	0.01
Other leukemias	2,682	2.2	0.02	1.6	0.01	1,690	1.1	0.01	0.8	0.01
Mesothelioma	1,960	1.5	0.02	0.9	0.01	658	0.4	0.01	0.3	0.01
Kaposi Sarcoma	374	0.3	0.01	0.3	0.01	54	0.0	0.00	0.0	0.00
Ill-Defined & Unknown	25,925	20.1	0.06	13.6	0.04	22,699	14.5	0.05	10.0	0.03
Selected Tumors (non-invasive)										
Brain & Other CNS (non-malig)	11,535	9.6	0.04	7.7	0.04	22,946	16.8	0.05	13.3	0.04
Breast ( <i>in situ</i> )	157	0.1	0.00	0.1	0.00	40,294	30.0	0.07	24.4	0.06

Abbreviations: CNS, Central Nervous System; NOS, Not Otherwise Specified; S.E., Standard Error

Rates are per 100,000 population and were age-adjusted using 20 age groups to the 2000 U.S. Standard Population as well as the World (WHO 2000-2025) Standard. Puerto Rico is defined as "Other" race and therefore is only included in the All Races category, see technical notes.

N/A Information about data not collected

\* 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 (World Standard) Incidence Rates for the Five Most Commonly Diagnosed Cancers  
Selected Areas in the NAACCR United States Combined, 2015–2019, Non-Hispanic White (NH White), Males**

**UNITED STATES**  
**9 Combined Incidence – NH White**

Registry	All Sites			Prostate			Lung & Bronchus			Colon & Rectum			Bladder			Melanoma of the Skin		
	Average Annual Cases	Rate	S.E.	Average Annual Cases	Rate	S.E.	Average Annual Cases	Rate	S.E.	Average Annual Cases	Rate	S.E.	Average Annual Cases	Rate	S.E.	Average Annual Cases	Rate	S.E.
NAACCR U.S. Combined	<b>669,035</b>	<b>373.2</b>	<b>0.22</b>	<b>150,353</b>	<b>78.6</b>	<b>0.09</b>	<b>92,048</b>	<b>47.1</b>	<b>0.07</b>	<b>54,922</b>	<b>31.8</b>	<b>0.06</b>	<b>49,715</b>	<b>24.9</b>	<b>0.05</b>	<b>47,050</b>	<b>27.1</b>	<b>0.06</b>
Alabama	10,718	378.4	1.72	2,301	75.9	0.72	1,767	57.8	0.63	978	35.9	0.54	726	23.3	0.40	752	27.7	0.48
Alaska	1,187	317.8	4.26	292	71.7	1.91	145	37.7	1.43	109	29.6	1.31	88	23.7	1.15	52	14.4	0.92
Arizona	13,319	319.0	1.39	2,665	60.0	0.55	1,721	35.6	0.41	1,084	27.3	0.41	1,134	22.8	0.32	1,369	33.7	0.46
Arkansas	7,876	404.3	2.15	1,681	81.3	0.90	1,377	65.2	0.81	699	37.6	0.67	538	25.0	0.50	483	25.2	0.55
California	51,695	350.7	0.74	11,558	73.4	0.31	5,341	32.4	0.20	4,124	29.1	0.22	3,910	23.4	0.17	5,194	35.9	0.24
CA: Greater California	32,962	353.3	0.94	7,324	73.0	0.39	3,578	34.2	0.26	2,589	29.0	0.28	2,465	23.3	0.22	3,264	35.8	0.30
CA: Greater Bay Area	9,729	350.5	1.69	2,208	74.7	0.72	831	26.9	0.43	744	27.9	0.48	714	22.8	0.40	1,191	43.6	0.60
CA: Los Angeles	8,993	342.2	1.72	2,023	73.4	0.74	930	31.8	0.48	791	30.6	0.52	731	24.6	0.42	739	28.1	0.49
Colorado	9,838	308.0	1.44	2,349	68.4	0.64	971	28.2	0.41	792	25.6	0.42	718	21.1	0.36	762	24.6	0.41
Connecticut	8,899	383.4	1.96	2,229	90.1	0.87	1,104	43.4	0.60	645	28.9	0.55	770	29.7	0.50	497	21.9	0.48
Delaware	2,377	390.4	3.92	539	81.9	1.63	343	51.4	1.31	180	31.4	1.15	200	29.0	0.97	208	35.0	1.20
District of Columbia	423	275.1	6.27	114	74.7	3.15	27	16.6	1.46	29	18.5	1.57	29	17.1	1.45	34	21.2	1.69
Florida	50,395	390.0	0.89	9,256	66.5	0.33	7,097	48.9	0.28	3,765	31.1	0.26	3,764	24.1	0.19	4,346	34.2	0.27
Georgia	18,831	401.6	1.36	4,193	83.6	0.58	2,698	53.5	0.47	1,589	35.2	0.41	1,263	24.8	0.32	1,683	37.4	0.43
Hawaii	1,339	388.5	5.42	290	73.0	2.00	111	28.6	1.28	100	32.8	1.67	85	23.0	1.19	244	72.7	2.33
Idaho	4,353	360.6	2.56	1,096	85.1	1.17	471	35.4	0.74	339	29.4	0.75	322	24.0	0.61	330	29.0	0.76
Illinois	26,526	383.2	1.11	6,000	81.9	0.48	3,782	50.3	0.37	2,376	34.9	0.34	2,004	26.2	0.27	1,732	26.2	0.30
Indiana	16,223	373.3	1.36	3,324	71.5	0.56	2,714	58.7	0.51	1,489	34.9	0.42	1,187	25.3	0.33	898	21.4	0.33
Iowa	9,373	400.1	1.95	2,236	90.1	0.87	1,299	51.3	0.65	795	35.0	0.59	674	25.9	0.46	564	25.4	0.51
Kansas	6,903	366.5	2.07	1,626	80.9	0.91	892	43.6	0.67	613	33.7	0.64	508	24.4	0.50	454	25.3	0.56
Kentucky	13,032	424.5	1.72	2,511	76.3	0.69	2,415	73.9	0.68	1,238	41.4	0.54	869	26.4	0.41	814	27.4	0.45
Louisiana	9,686	419.3	1.99	2,302	93.7	0.89	1,335	53.7	0.67	846	37.9	0.61	630	25.1	0.46	569	25.8	0.51
Maine	4,530	374.6	2.67	964	72.6	1.06	703	54.1	0.94	335	29.4	0.78	403	30.5	0.70	239	20.2	0.63
Maryland	10,737	382.9	1.75	2,631	88.3	0.78	1,335	43.8	0.55	801	29.6	0.50	710	22.9	0.40	1,009	36.8	0.55
Massachusetts	15,811	358.6	1.35	3,763	80.6	0.59	2,132	44.5	0.44	1,187	27.7	0.38	1,253	25.8	0.34	873	20.3	0.33
Michigan	23,841	354.8	1.08	5,520	76.7	0.47	3,503	48.2	0.37	1,921	29.7	0.32	1,875	25.5	0.27	1,292	20.2	0.27
MI: Metropolitan Detroit	8,637	398.5	2.01	2,103	92.0	0.91	1,162	49.9	0.66	692	32.7	0.58	659	28.1	0.50	477	22.5	0.48
Minnesota	14,634	375.8	1.46	3,531	85.3	0.65	1,736	41.0	0.45	1,150	30.6	0.42	1,046	24.4	0.35	1,195	32.5	0.44
Mississippi	6,006	403.3	2.44	1,339	84.7	1.05	1,033	64.1	0.91	559	39.4	0.78	386	23.6	0.55	371	26.4	0.65
Missouri	15,039	362.1	1.38	3,084	69.8	0.57	2,530	56.4	0.51	1,348	33.4	0.43	1,053	23.0	0.33	763	19.4	0.33

**Average Annual Cancer Cases and Age-Adjusted (World Standard) Incidence Rates for the Five Most Commonly Diagnosed Cancers  
Selected Areas in the NAACCR United States Combined, 2015–2019, Non-Hispanic White (NH White), Males**

Registry	All Sites			Prostate			Lung & Bronchus			Colon & Rectum			Bladder			Melanoma of the Skin		
	Average Annual Cases	Rate	S.E.	Average Annual Cases	Rate	S.E.	Average Annual Cases	Rate	S.E.	Average Annual Cases	Rate	S.E.	Average Annual Cases	Rate	S.E.	Average Annual Cases	Rate	S.E.
Montana	3,211	367.4	3.10	918	96.8	1.46	327	33.8	0.86	257	30.7	0.92	251	26.0	0.76	200	24.4	0.83
Nebraska	4,887	382.0	2.56	1,287	94.3	1.19	604	43.4	0.81	425	34.1	0.78	344	24.1	0.60	315	26.8	0.72
New Hampshire	4,262	382.5	2.77	1,042	86.1	1.20	547	45.5	0.89	321	30.8	0.82	362	30.1	0.73	301	27.1	0.74
New Jersey	19,302	414.3	1.43	4,886	99.4	0.65	2,216	43.3	0.42	1,560	34.1	0.41	1,516	29.1	0.35	1,277	28.0	0.38
New Mexico	2,755	308.9	3.00	657	66.7	1.23	333	32.2	0.84	218	26.1	0.89	198	19.0	0.64	223	25.7	0.87
New York	40,845	411.7	0.97	9,896	94.5	0.43	5,116	47.2	0.30	3,073	31.7	0.27	3,399	30.8	0.24	2,351	24.2	0.24
North Carolina	22,458	386.4	1.21	5,065	81.7	0.52	3,452	54.8	0.43	1,690	30.5	0.35	1,603	25.0	0.29	1,779	31.7	0.36
North Dakota	1,897	358.7	3.85	510	91.9	1.85	239	41.8	1.23	171	32.7	1.17	127	21.9	0.90	102	21.1	0.99
Ohio	30,054	379.2	1.02	6,790	80.1	0.44	4,681	55.4	0.37	2,621	33.7	0.31	2,304	26.5	0.25	1,831	23.8	0.26
Oklahoma	8,380	357.1	1.83	1,743	70.0	0.76	1,371	53.9	0.67	763	33.8	0.58	596	22.9	0.43	518	22.2	0.46
Oregon	10,017	338.4	1.61	2,317	71.7	0.68	1,243	38.1	0.50	794	28.2	0.48	788	23.8	0.39	716	25.3	0.45
Pennsylvania	34,586	379.9	0.97	7,461	77.0	0.41	4,889	49.2	0.32	2,967	33.3	0.29	2,782	27.3	0.24	1,972	22.4	0.24
Rhode Island	2,763	387.4	3.52	643	84.8	1.52	413	53.3	1.20	195	27.7	0.94	252	31.9	0.93	153	22.1	0.86
South Carolina	10,914	368.2	1.68	2,373	73.8	0.69	1,705	52.7	0.59	872	31.5	0.51	735	22.4	0.38	845	29.4	0.49
South Dakota	2,320	360.5	3.54	619	91.0	1.67	290	41.1	1.11	207	33.0	1.09	155	21.7	0.80	148	24.4	0.96
Tennessee	16,762	392.4	1.41	3,707	81.2	0.60	2,910	63.5	0.54	1,413	34.6	0.43	1,172	25.2	0.34	941	22.7	0.35
Texas	38,419	368.7	0.88	8,669	78.0	0.38	5,175	45.6	0.29	3,399	33.7	0.27	2,447	21.4	0.20	2,182	21.6	0.22
Utah	5,189	335.6	2.12	1,425	89.0	1.06	337	20.6	0.51	347	23.5	0.57	345	20.8	0.51	618	40.8	0.75
Vermont	1,908	355.4	3.88	437	73.6	1.60	263	45.9	1.31	148	28.9	1.13	149	25.4	0.97	165	31.6	1.18
Virginia	14,879	324.8	1.24	3,171	65.1	0.52	2,154	43.5	0.43	1,259	28.3	0.37	1,051	20.9	0.30	1,179	26.4	0.36
Washington	16,129	349.7	1.29	3,697	74.3	0.55	1,921	38.4	0.40	1,237	28.2	0.38	1,240	24.7	0.32	1,181	26.7	0.37
WA: Seattle/Puget Sound	11,663	381.0	1.64	2,810	85.6	0.73	1,289	39.2	0.49	872	30.0	0.47	883	26.7	0.41	932	31.7	0.48
West Virginia	5,973	391.8	2.40	1,201	71.9	0.95	1,077	65.3	0.91	578	39.3	0.77	432	25.6	0.57	304	20.8	0.57
Wisconsin	16,123	376.3	1.40	4,033	88.0	0.63	2,062	44.5	0.45	1,204	29.2	0.40	1,212	25.7	0.34	928	22.7	0.35
Wyoming	1,411	328.4	4.10	412	88.2	1.97	140	30.0	1.16	113	27.2	1.20	111	23.3	1.01	93	22.4	1.10

Abbreviations: S.E., Standard Error

Rates are per 100,000 population and were age-adjusted using 20 age groups to the World (WHO 2000–2025) Standard Population. Puerto Rico is defined as “Other” race and therefore is not included in the NH White race category, see technical notes.

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

\* 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 (World Standard) Incidence Rates for the Five Most Commonly Diagnosed Cancers  
Selected Areas in the NAACCR United States Combined, 2015–2019, Non-Hispanic White (NH White), Females**

UNITED STATES  
11 Combined Incidence – NH White

Registry	All Sites			Breast			Lung & Bronchus			Colon & Rectum			Uterus Corpus & Uterus, NOS			Melanoma of the Skin		
	Average Annual Cases	Rate	S.E.	Average Annual Cases	Rate	S.E.	Average Annual Cases	Rate	S.E.	Average Annual Cases	Rate	S.E.	Average Annual Cases	Rate	S.E.	Average Annual Cases	Rate	S.E.
NAACCR U.S. Combined	<b>636,557</b>	<b>344.9</b>	<b>0.22</b>	<b>187,560</b>	<b>105.8</b>	<b>0.12</b>	<b>88,700</b>	<b>40.0</b>	<b>0.06</b>	<b>49,111</b>	<b>24.4</b>	<b>0.06</b>	<b>41,655</b>	<b>22.6</b>	<b>0.05</b>	<b>31,704</b>	<b>20.3</b>	<b>0.06</b>
Alabama	9,642	327.8	1.66	2,798	96.5	0.89	1,406	40.4	0.51	856	27.3	0.46	469	16.5	0.37	530	21.8	0.47
Alaska	1,008	311.0	4.56	313	97.1	2.54	116	31.9	1.35	77	23.7	1.25	76	21.7	1.14	38	13.0	0.98
Arizona	12,321	302.6	1.44	3,829	98.4	0.82	1,701	32.1	0.38	926	20.6	0.36	767	18.9	0.34	742	21.5	0.42
Arkansas	6,869	342.8	2.05	1,871	95.6	1.08	1,125	47.8	0.68	599	27.7	0.56	393	20.8	0.51	303	18.2	0.52
California	49,193	330.8	0.76	15,452	109.6	0.44	5,632	29.7	0.19	3,734	23.0	0.19	3,270	21.6	0.18	3,152	24.3	0.22
CA: Greater California	31,171	329.4	0.96	9,520	105.6	0.54	3,813	31.6	0.24	2,382	23.1	0.24	2,037	21.3	0.23	1,989	24.4	0.28
CA: Greater Bay Area	9,284	333.4	1.74	3,018	114.9	1.02	930	26.2	0.41	664	22.0	0.44	630	21.7	0.41	747	30.9	0.57
CA: Los Angeles	8,776	335.4	1.81	2,929	118.7	1.07	891	26.7	0.43	689	23.9	0.47	602	22.9	0.45	419	17.4	0.43
Colorado	9,962	305.9	1.47	3,387	106.6	0.87	1,052	27.2	0.39	717	20.7	0.37	624	18.4	0.34	522	18.2	0.38
Connecticut	8,717	352.5	1.95	2,658	115.8	1.12	1,232	40.8	0.55	601	21.3	0.45	596	23.6	0.47	346	15.5	0.44
Delaware	2,238	360.9	3.98	648	109.0	2.18	342	43.9	1.13	163	24.4	1.00	161	25.6	1.01	130	24.2	1.11
District of Columbia	419	287.0	6.77	160	115.9	4.27	30	18.0	1.53	27	16.7	1.56	27	19.1	1.71	21	12.1	1.26
Florida	45,511	359.4	0.92	12,102	101.9	0.49	6,856	42.9	0.26	3,293	23.7	0.23	2,523	20.5	0.21	2,468	22.6	0.25
Georgia	17,074	347.8	1.30	4,969	102.7	0.70	2,348	40.3	0.39	1,299	24.9	0.33	960	19.8	0.30	1,165	28.1	0.40
Hawaii	921	340.1	5.95	284	110.0	3.40	87	25.2	1.29	70	24.7	1.55	57	19.2	1.26	112	43.2	2.14
Idaho	3,841	324.0	2.54	1,180	102.3	1.43	450	31.6	0.69	287	22.8	0.65	245	20.6	0.62	218	21.2	0.70
Illinois	26,363	358.7	1.10	7,707	110.3	0.61	3,762	42.7	0.33	2,136	26.1	0.28	1,825	24.7	0.27	1,302	22.0	0.30
Indiana	15,796	341.9	1.33	4,485	99.4	0.71	2,432	45.7	0.43	1,352	26.9	0.36	1,088	24.0	0.34	678	17.5	0.33
Iowa	8,752	362.1	1.94	2,503	108.6	1.06	1,149	40.3	0.56	750	27.2	0.51	611	24.9	0.48	472	25.2	0.58
Kansas	6,587	340.9	2.07	2,016	106.9	1.16	845	36.7	0.59	536	25.5	0.55	423	22.3	0.52	326	20.2	0.56
Kentucky	12,582	385.1	1.66	3,286	101.9	0.85	2,188	58.3	0.58	1,076	30.7	0.45	738	23.5	0.41	610	22.0	0.43
Louisiana	8,378	348.4	1.86	2,396	101.1	0.99	1,165	41.5	0.57	713	28.3	0.52	390	16.8	0.40	345	17.5	0.46
Maine	4,410	355.8	2.71	1,210	101.9	1.45	703	48.2	0.86	325	24.3	0.69	332	26.3	0.69	211	19.7	0.69
Maryland	10,499	359.9	1.75	3,114	111.8	0.98	1,415	39.8	0.50	783	24.9	0.45	701	23.4	0.42	685	27.5	0.52
Massachusetts	16,643	347.1	1.34	5,108	113.5	0.77	2,534	44.1	0.41	1,155	21.8	0.33	1,153	23.6	0.33	676	16.0	0.31
Michigan	22,839	331.6	1.09	6,626	100.3	0.60	3,384	41.6	0.33	1,771	23.6	0.28	1,663	24.0	0.28	937	16.6	0.27
MI: Metropolitan Detroit	8,418	366.2	1.98	2,431	111.3	1.09	1,225	44.8	0.60	658	26.1	0.51	601	26.2	0.51	345	18.0	0.49
Minnesota	13,917	350.9	1.47	4,186	109.8	0.82	1,745	36.9	0.41	1,031	23.2	0.36	1,003	24.7	0.37	940	29.8	0.48
Mississippi	5,243	340.7	2.34	1,450	96.6	1.24	863	47.9	0.77	494	29.6	0.66	277	19.3	0.56	238	19.1	0.62
Missouri	14,939	342.5	1.38	4,420	105.8	0.77	2,356	46.1	0.45	1,214	25.3	0.36	984	22.9	0.35	544	15.3	0.32

**Average Annual Cancer Cases and Age-Adjusted (World Standard) Incidence Rates for the Five Most Commonly Diagnosed Cancers  
Selected Areas in the NAACCR United States Combined, 2015–2019, Non-Hispanic White (NH White), Females**

Registry	All Sites			Breast			Lung & Bronchus			Colon & Rectum			Uterus Corpus & Uterus, NOS			Melanoma of the Skin		
	Average Annual Cases	Rate	S.E.	Average Annual Cases	Rate	S.E.	Average Annual Cases	Rate	S.E.	Average Annual Cases	Rate	S.E.	Average Annual Cases	Rate	S.E.	Average Annual Cases	Rate	S.E.
Montana	2,750	334.7	3.19	851	107.5	1.81	346	34.5	0.87	199	23.0	0.83	171	19.8	0.72	141	20.5	0.86
Nebraska	4,559	351.0	2.58	1,340	106.2	1.41	563	36.3	0.72	407	27.7	0.69	298	22.9	0.63	264	25.5	0.77
New Hampshire	4,077	359.3	2.78	1,250	114.6	1.57	591	44.6	0.85	282	23.8	0.71	293	24.7	0.68	215	20.8	0.71
New Jersey	19,066	382.5	1.42	5,486	117.7	0.79	2,513	40.6	0.39	1,466	26.1	0.35	1,382	27.0	0.35	901	20.8	0.36
New Mexico	2,596	300.2	3.21	840	98.2	1.77	312	27.7	0.76	188	20.5	0.82	170	19.6	0.77	145	18.9	0.86
New York	40,027	383.2	0.97	11,337	115.9	0.54	5,661	44.8	0.28	2,884	24.6	0.24	2,755	26.4	0.24	1,665	18.2	0.23
North Carolina	21,405	348.9	1.18	6,636	111.5	0.66	3,141	43.0	0.36	1,507	23.2	0.30	1,271	20.8	0.28	1,188	22.7	0.33
North Dakota	1,719	334.5	3.98	531	107.5	2.26	221	36.9	1.17	141	24.5	1.04	107	21.0	0.96	87	21.4	1.12
Ohio	29,585	354.8	1.02	8,550	104.9	0.55	4,258	43.7	0.31	2,415	26.1	0.26	2,187	26.4	0.27	1,326	18.9	0.26
Oklahoma	7,932	323.7	1.80	2,320	97.5	0.98	1,206	42.0	0.57	669	25.4	0.49	441	18.7	0.43	316	14.9	0.42
Oregon	9,906	328.1	1.64	3,095	105.6	0.93	1,291	35.1	0.46	708	21.6	0.41	732	24.1	0.43	529	20.5	0.44
Pennsylvania	34,272	360.0	0.99	9,719	107.0	0.54	4,661	40.7	0.29	2,757	25.4	0.25	2,584	27.1	0.26	1,355	17.1	0.24
Rhode Island	2,838	367.3	3.51	860	116.9	1.97	452	49.0	1.09	186	21.3	0.80	188	23.8	0.83	120	17.1	0.82
South Carolina	10,019	328.1	1.64	3,115	104.8	0.92	1,484	40.8	0.50	755	23.7	0.43	549	18.2	0.38	541	20.7	0.45
South Dakota	2,079	334.3	3.67	600	100.2	2.01	283	37.7	1.05	177	24.7	0.95	139	22.3	0.91	112	22.8	1.07
Tennessee	15,287	340.1	1.34	4,362	99.3	0.72	2,510	48.4	0.45	1,225	25.5	0.36	929	21.2	0.33	623	15.9	0.31
Texas	34,766	326.7	0.86	10,639	103.2	0.48	4,637	36.2	0.25	2,762	24.3	0.23	1,969	18.7	0.20	1,304	14.6	0.20
Utah	4,635	299.0	2.04	1,417	91.4	1.12	292	16.5	0.44	309	19.4	0.52	327	20.8	0.53	456	31.8	0.69
Vermont	1,888	347.8	4.00	550	104.6	2.18	254	39.8	1.17	130	21.7	0.96	158	27.4	1.04	131	27.7	1.22
Virginia	14,933	314.1	1.26	4,704	102.0	0.71	2,056	36.6	0.38	1,153	22.6	0.33	1,002	21.0	0.31	780	18.8	0.33
Washington	15,717	335.1	1.31	4,896	107.8	0.74	2,001	35.8	0.37	1,113	22.8	0.34	1,015	21.2	0.31	864	21.2	0.35
WA: Seattle/Puget Sound	11,149	355.4	1.64	3,488	115.1	0.93	1,363	36.4	0.46	761	23.4	0.42	711	22.2	0.39	696	25.5	0.47
West Virginia	5,763	372.5	2.45	1,474	96.9	1.23	948	52.8	0.81	508	29.8	0.66	431	29.2	0.68	207	15.9	0.56
Wisconsin	14,853	343.2	1.40	4,466	108.2	0.79	1,964	38.1	0.40	1,092	22.8	0.35	1,123	25.5	0.36	652	18.3	0.36
Wyoming	1,221	305.0	4.25	362	91.4	2.32	140	29.5	1.16	95	22.1	1.11	78	18.7	1.00	69	19.7	1.16

Abbreviations: NOS, Not Otherwise Specified, S.E., Standard Error

Rates are per 100,000 population and were age-adjusted using 20 age groups to the World (WHO 2000–2025) Standard Population. Puerto Rico is defined as “Other” race and therefore is not included in the NH White race category, see technical notes.

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

\* 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 2015–2019,  
The Non-Hispanic Black Population**



**Average Annual Cancer Cases and Age-Adjusted Incidence Rates  
NAACCR United States Combined, 2015–2019, Non-Hispanic Black (NH Black)**

SITES	MALES (NH BLACK)					FEMALES (NH BLACK)				
	Average Annual Cases	Adj. Rate 2000 U.S.	S.E.	Adj. Rate World	S.E.	Average Annual Cases	Adj. Rate 2000 U.S.	S.E.	Adj. Rate World	S.E.
All Sites (invasive & <i>in situ</i> bladder)	94,354	527.4	0.81	402.1	0.59	92,517	404.5	0.61	314.6	0.47
Oral Cavity & Pharynx	2,548	13.6	0.13	10.8	0.10	1,167	5.0	0.07	4.0	0.05
Lip	18	0.1	0.01	0.1	0.01	10	0.0	0.01	0.0	0.01
Tongue	585	3.1	0.06	2.5	0.05	229	1.0	0.03	0.8	0.02
Major salivary gland	221	1.2	0.04	1.0	0.03	265	1.2	0.03	1.0	0.03
Floor of mouth	122	0.6	0.03	0.5	0.02	52	0.2	0.01	0.2	0.01
Gum & other mouth	299	1.6	0.04	1.3	0.03	237	1.0	0.03	0.8	0.02
Nasopharynx	199	1.0	0.03	0.9	0.03	90	0.4	0.02	0.3	0.02
Oropharynx	223	1.2	0.04	0.9	0.03	62	0.3	0.01	0.2	0.01
Hypopharynx	268	1.5	0.04	1.1	0.03	67	0.3	0.02	0.2	0.01
Digestive System	20,500	116.4	0.39	87.6	0.28	17,864	78.1	0.27	58.2	0.20
Esophagus	1,051	5.9	0.09	4.4	0.06	491	2.1	0.04	1.6	0.03
Stomach	2,141	13.0	0.13	9.3	0.09	1,651	7.4	0.08	5.3	0.06
Small intestine	810	4.6	0.08	3.5	0.06	841	3.7	0.06	2.9	0.04
Colon (excl. rectum)	6,274	36.7	0.22	27.1	0.15	6,488	28.6	0.16	21.2	0.12
Rectum & rectosigmoid	2,562	14.2	0.13	11.0	0.10	2,019	8.8	0.09	6.9	0.07
Anus, anal canal, & anorectum	401	2.1	0.05	1.8	0.04	425	1.8	0.04	1.5	0.03
Liver	3,184	15.8	0.13	13.0	0.10	1,071	4.4	0.06	3.5	0.05
Gallbladder	216	1.4	0.04	0.9	0.03	469	2.0	0.04	1.5	0.03
Pancreas	3,018	17.7	0.15	12.9	0.11	3,397	15.0	0.12	10.7	0.08
Respiratory System	14,154	83.3	0.33	60.3	0.23	11,361	49.0	0.21	35.8	0.15
Larynx	1,378	7.5	0.10	5.8	0.07	353	1.4	0.04	1.2	0.03
Lung & bronchus	12,591	74.8	0.32	53.7	0.22	10,875	46.9	0.21	34.2	0.15
Bones & Joints	190	1.0	0.03	0.9	0.03	161	0.7	0.03	0.7	0.03
Soft Tissue (incl. heart)	692	3.8	0.07	3.2	0.06	719	3.2	0.05	2.8	0.05
Skin (excl. basal & sq.)	355	2.1	0.05	1.6	0.04	404	1.8	0.04	1.5	0.03
Melanoma of the skin	173	1.1	0.04	0.8	0.03	197	0.9	0.03	0.7	0.02
Breast (excl. <i>in situ</i> )	321	1.9	0.05	1.4	0.04	29,181	127.9	0.34	101.9	0.27
Female Genital System	N/A	N/A	N/A	N/A	N/A	11,723	50.0	0.21	40.3	0.17
Cervix uteri	N/A	N/A	N/A	N/A	N/A	1,927	8.8	0.09	7.4	0.08
Uterus corpus	N/A	N/A	N/A	N/A	N/A	6,433	26.5	0.15	21.2	0.12
Uterus, NOS	N/A	N/A	N/A	N/A	N/A	444	1.9	0.04	1.5	0.03
Ovary	N/A	N/A	N/A	N/A	N/A	1,950	8.5	0.09	6.8	0.07
Male Genital System	33,866	178.8	0.46	140.3	0.34	N/A	N/A	N/A	N/A	N/A
Prostate	33,385	176.2	0.46	138.0	0.34	N/A	N/A	N/A	N/A	N/A
Testis	301	1.5	0.04	1.5	0.04	N/A	N/A	N/A	N/A	N/A
Penis	139	0.9	0.03	0.6	0.02	N/A	N/A	N/A	N/A	N/A
Urinary System	7,896	46.2	0.25	34.2	0.17	4,697	20.5	0.14	15.4	0.10
Bladder (incl. <i>in situ</i> )	2,975	19.1	0.17	12.9	0.11	1,430	6.4	0.08	4.3	0.05
Kidney & renal pelvis	4,788	26.2	0.18	20.7	0.13	3,150	13.6	0.11	10.7	0.09
Ureter	51	0.3	0.02	0.2	0.01	42	0.2	0.01	0.1	0.01
Eye & Orbit	55	0.3	0.02	0.3	0.02	49	0.2	0.01	0.2	0.01
Brain & Other CNS	915	4.8	0.07	4.3	0.06	769	3.4	0.06	3.1	0.05
Brain	842	4.5	0.07	3.9	0.06	692	3.1	0.05	2.8	0.05
Endocrine System	899	4.8	0.08	4.1	0.06	3,025	13.6	0.11	11.8	0.10
Thyroid gland	685	3.7	0.07	3.1	0.05	2,802	12.6	0.11	11.0	0.09
Lymphomas	3,625	20.1	0.16	16.4	0.12	3,244	14.4	0.12	11.8	0.10
Hodgkin lymphoma	599	3.0	0.06	2.9	0.05	517	2.3	0.05	2.3	0.05
Non-Hodgkin lymphoma	3,025	17.1	0.15	13.5	0.11	2,727	12.1	0.11	9.5	0.08
Multiple Myeloma	2,805	16.8	0.15	12.1	0.10	2,863	12.6	0.11	9.3	0.08
Leukemias	2,297	13.5	0.13	10.4	0.10	2,016	9.0	0.09	7.2	0.07
Acute lymphocytic	232	1.1	0.03	1.2	0.04	196	0.9	0.03	0.9	0.03
Chronic lymphocytic	724	4.4	0.08	3.1	0.05	493	2.2	0.04	1.5	0.03
Acute myeloid	709	4.2	0.07	3.2	0.05	739	3.3	0.06	2.6	0.04
Chronic myeloid	379	2.2	0.05	1.7	0.04	333	1.5	0.04	1.2	0.03
Other leukemias	253	1.5	0.05	1.1	0.03	256	1.1	0.03	0.9	0.03
Mesothelioma	108	0.7	0.03	0.5	0.02	44	0.2	0.01	0.1	0.01
Kaposi Sarcoma	305	1.6	0.04	1.5	0.04	25	0.1	0.01	0.1	0.01
Ill-Defined & Unknown	2,824	17.7	0.16	12.3	0.10	3,206	14.5	0.12	10.3	0.08
Selected Tumors (non-invasive)										
Brain & Other CNS (non-malig)	1,608	9.3	0.11	7.2	0.08	3,839	17.2	0.13	13.4	0.10
Breast ( <i>in situ</i> )	42	0.2	0.02	0.2	0.01	7,338	31.6	0.17	25.5	0.14

Abbreviations: CNS, Central Nervous System; NOS, Not Otherwise Specified; S.E., Standard Error

Rates are per 100,000 population and were age-adjusted using 20 age groups to the 2000 U.S. Standard Population as well as the World (WHO 2000-2025) Standard. Puerto Rico is defined as "Other" race and therefore is only included in the All Races category, see technical notes.

N/A Information about data not collected

\* 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 (World Standard) Incidence Rates for the Five Most Commonly Diagnosed Cancers  
Selected Areas in the NAACCR United States Combined, 2015–2019, Non-Hispanic Black (NH Black), Males**

Registry	All Sites			Prostate			Lung & Bronchus			Colon & Rectum			Kidney & Renal Pelvis			Liver & IBD		
	Average Annual Cases			Average Annual Cases			Average Annual Cases			Average Annual Cases			Average Annual Cases			Average Annual Cases		
	Average Annual Cases	Rate	S.E.	Average Annual Cases	Rate	S.E.	Average Annual Cases	Rate	S.E.	Average Annual Cases	Rate	S.E.	Average Annual Cases	Rate	S.E.	Average Annual Cases	Rate	S.E.
NAACCR U.S. Combined	94,354	402.1	0.59	33,385	138.0	0.34	12,591	53.7	0.22	8,836	38.1	0.18	4,788	20.7	0.13	3,466	14.2	0.11
Alabama	3,134	410.2	3.32	1,165	146.6	1.94	466	59.9	1.25	307	41.5	1.08	154	20.8	0.76	88	10.9	0.52
Alaska	42	306.6	22.53	14	94.8	11.77	5	34.4	7.68	3	26.3	6.98	1	7.1	2.90	2	15.2	4.90
Arizona	523	297.7	5.87	166	91.8	3.21	67	39.9	2.20	45	25.2	1.70	33	18.4	1.44	17	9.6	1.05
Arkansas	1,215	465.5	6.06	420	155.6	3.44	203	77.2	2.46	126	49.3	1.99	60	23.3	1.37	33	12.2	0.97
California	5,404	350.8	2.15	1,822	114.5	1.21	645	41.7	0.74	498	32.7	0.66	293	19.4	0.51	218	13.8	0.42
CA: Greater California	2,334	350.0	3.27	809	117.7	1.86	259	39.6	1.11	208	31.4	0.98	129	19.5	0.77	95	13.8	0.64
CA: Greater Bay Area	1,129	369.3	4.98	377	118.5	2.75	136	44.1	1.70	99	32.6	1.49	63	21.0	1.19	58	18.3	1.09
CA: Los Angeles	1,940	342.2	3.53	636	108.6	1.94	250	42.8	1.22	192	34.3	1.12	100	18.4	0.84	65	11.2	0.63
Colorado	446	326.0	7.01	151	107.7	3.97	43	33.1	2.29	40	29.4	2.12	28	19.8	1.70	17	12.0	1.32
Connecticut	854	410.4	6.32	315	148.0	3.75	104	50.5	2.23	71	34.4	1.83	44	20.9	1.42	28	13.4	1.13
Delaware	500	394.1	7.94	198	150.6	4.80	58	45.3	2.68	43	35.1	2.40	28	22.8	1.94	20	15.3	1.52
District of Columbia	803	394.5	6.35	250	118.1	3.38	107	50.3	2.21	75	38.1	2.01	33	16.6	1.33	51	24.1	1.52
Florida	6,557	354.0	1.96	2,198	115.5	1.11	775	41.4	0.67	638	34.7	0.62	271	14.7	0.40	202	10.7	0.34
Georgia	7,252	423.1	2.25	2,815	159.0	1.36	898	53.3	0.81	690	40.5	0.70	341	19.9	0.49	191	10.7	0.35
Hawaii	59	327.2	19.54	23	131.9	12.44	5	31.2	6.38	6	33.5	6.24	3	12.8	3.82	1	8.6	3.33
Idaho	21	386.6	44.80	10	159.5	26.14	3	58.4	18.77	2	33.5	10.01	*	*	*	*	*	*
Illinois	4,507	422.4	2.83	1,533	140.0	1.60	665	61.5	1.07	458	43.4	0.91	234	22.5	0.66	139	12.6	0.48
Indiana	1,329	399.6	4.94	447	131.6	2.80	192	58.4	1.90	126	38.5	1.55	77	23.2	1.20	51	14.8	0.93
Iowa	225	478.6	14.85	71	152.2	8.30	30	69.0	5.86	21	46.1	4.75	11	22.2	3.08	14	29.1	3.56
Kansas	393	399.2	9.12	132	131.1	5.17	53	54.9	3.41	32	32.8	2.64	20	20.7	2.08	18	17.0	1.82
Kentucky	852	411.7	6.39	272	126.8	3.48	136	67.2	2.62	88	43.2	2.09	46	22.3	1.49	33	15.0	1.18
Louisiana	3,940	458.3	3.30	1,333	149.7	1.85	590	67.9	1.26	413	48.9	1.09	189	22.7	0.75	178	19.5	0.66
Maine	29	332.0	28.85	9	114.5	17.77	4	39.9	9.82	3	27.6	8.11	2	18.9	6.50	2	19.7	6.28
Maryland	4,317	396.1	2.72	1,724	152.7	1.65	468	43.1	0.90	363	33.8	0.80	201	18.6	0.59	173	15.4	0.53
Massachusetts	1,007	366.9	5.22	389	138.9	3.18	101	37.6	1.69	89	32.4	1.55	46	16.9	1.12	42	15.0	1.05
Michigan	3,320	404.3	3.17	1,093	129.5	1.76	482	58.1	1.19	328	40.8	1.02	164	20.5	0.72	131	15.2	0.60
MI: Metropolitan Detroit	2,496	435.0	3.95	822	139.3	2.19	349	59.8	1.45	255	45.3	1.29	120	21.6	0.90	102	16.7	0.75
Minnesota	574	417.8	8.20	180	133.2	4.62	70	55.0	3.09	52	37.6	2.46	34	22.9	1.84	35	25.8	2.04
Mississippi	2,893	460.7	3.89	1,014	155.1	2.20	472	75.2	1.57	324	52.5	1.32	152	24.9	0.92	62	9.4	0.54
Missouri	1,621	411.1	4.60	476	117.0	2.41	272	69.1	1.89	150	38.5	1.42	88	22.8	1.10	75	18.3	0.95

**Average Annual Cancer Cases and Age-Adjusted (World Standard) Incidence Rates for the Five Most Commonly Diagnosed Cancers  
Selected Areas in the NAACCR United States Combined, 2015–2019, Non-Hispanic Black (NH Black), Males**

Registry	All Sites			Prostate			Lung & Bronchus			Colon & Rectum			Kidney & Renal Pelvis			Liver & IBD				
	Average Annual Cases		Rate	S.E.	Average Annual Cases		Rate	S.E.	Average Annual Cases		Rate	S.E.	Average Annual Cases		Rate	S.E.	Average Annual Cases		Rate	S.E.
	Montana	10	363.7	53.77	4	153.2	34.25	*	*	*	*	*	*	*	*	*	*	*	*	*
Nebraska	196	441.0	14.31	66	147.4	8.25	23	53.6	5.06	17	39.0	4.24	15	31.9	3.79	9	19.3	2.99		
New Hampshire	29	279.1	24.20	12	120.2	15.85	3	25.4	7.21	2	21.4	6.70	1	10.9	4.57	*	*	*		
New Jersey	2,952	427.3	3.54	1,177	166.6	2.18	305	44.2	1.14	269	39.1	1.07	140	20.4	0.78	94	13.3	0.62		
New Mexico	93	291.9	13.72	35	103.4	7.94	11	35.9	4.88	6	20.3	3.70	5	17.5	3.41	5	14.0	2.87		
New York	7,276	415.2	2.19	2,907	161.3	1.34	770	43.3	0.70	610	35.1	0.64	334	19.4	0.48	250	14.0	0.40		
North Carolina	5,625	421.6	2.54	2,020	145.5	1.46	832	61.9	0.97	467	35.8	0.75	286	21.7	0.58	177	12.6	0.43		
North Dakota	17	221.1	30.78	6	99.6	22.66	*	*	*	1	16.6	8.57	*	*	*	*	*	*	*	
Ohio	3,465	400.9	3.07	1,170	131.4	1.73	532	61.2	1.20	295	34.4	0.91	177	21.1	0.72	143	15.8	0.60		
Oklahoma	651	386.1	6.84	228	132.0	3.94	96	58.5	2.70	60	36.0	2.10	33	19.4	1.54	22	12.1	1.16		
Oregon	199	398.9	12.94	65	127.5	7.26	25	52.4	4.86	13	25.8	3.23	14	27.7	3.36	13	25.9	3.22		
Pennsylvania	3,303	413.4	3.24	1,063	129.5	1.79	466	58.5	1.22	278	35.3	0.95	183	23.4	0.78	173	20.9	0.71		
Rhode Island	121	331.8	13.73	43	115.3	8.01	18	51.7	5.48	9	23.4	3.62	4	11.9	2.57	6	14.9	2.84		
South Carolina	3,323	395.5	3.11	1,146	130.6	1.74	507	59.1	1.19	318	39.2	1.00	172	21.1	0.73	95	10.7	0.49		
South Dakota	21	300.7	33.86	8	118.4	20.54	2	31.5	12.69	1	13.7	5.44	1	14.0	5.81	*	*	*		
Tennessee	2,588	420.5	3.75	920	144.5	2.16	389	63.9	1.47	250	41.1	1.18	143	23.6	0.90	94	14.2	0.66		
Texas	7,083	400.2	2.16	2,351	129.6	1.21	934	54.7	0.81	743	41.8	0.70	386	21.8	0.50	351	18.5	0.45		
Utah	55	358.0	23.53	18	119.7	13.33	3	32.7	8.56	5	32.6	7.29	2	10.7	3.46	4	25.6	6.14		
Vermont	13	326.5	42.79	5	144.0	30.36	*	*	*	*	*	*	1	30.6	13.18	*	*	*		
Virginia	3,808	375.2	2.75	1,365	129.5	1.58	524	51.5	1.01	344	34.5	0.84	238	24.0	0.70	120	11.3	0.46		
Washington	639	366.8	6.67	206	115.3	3.68	69	42.8	2.38	56	31.4	1.93	39	21.2	1.56	34	19.2	1.50		
WA: Seattle/Puget Sound	609	401.9	7.49	203	130.9	4.22	65	46.1	2.64	54	34.8	2.18	38	23.4	1.76	33	21.2	1.69		
West Virginia	188	406.0	13.49	70	143.8	7.83	28	60.3	5.22	17	36.6	4.10	7	16.0	2.72	7	13.9	2.30		
Wisconsin	873	510.0	7.83	275	156.7	4.28	139	84.6	3.26	80	46.9	2.38	52	29.5	1.86	41	23.3	1.64		
Wyoming	10	236.9	36.13	3	76.0	20.43	*	*	*	1	31.0	12.71	*	*	*	*	*	*	*	

Abbreviations: IBD, Intrahepatic Bile Duct, S.E., Standard Error  
Rates are per 100,000 population and were age-adjusted using 20 age groups to the World (WHO 2000–2025) Standard Population. Puerto Rico is defined as “Other” race and therefore is not included in the NH Black race category, see technical notes.

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

\* 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 (World Standard) Incidence Rates for the Five Most Commonly Diagnosed Cancers  
Selected Areas in the NAACCR United States Combined, 2015–2019, Non-Hispanic Black (NH Black), Females**

**UNITED STATES**  
**17 Combined Incidence – NH Black**

Registry	All Sites			Breast			Lung & Bronchus			Colon & Rectum			Uterus Corpus & Uterus, NOS			Pancreas		
	Average Annual Cases	Rate	S.E.	Average Annual Cases	Rate	S.E.	Average Annual Cases	Rate	S.E.	Average Annual Cases	Rate	S.E.	Average Annual Cases	Rate	S.E.	Average Annual Cases	Rate	S.E.
NAACCR U.S. Combined	92,517	314.6	0.47	29,181	101.9	0.27	10,875	34.2	0.15	8,507	28.1	0.14	6,878	22.7	0.12	3,397	10.7	0.08
Alabama	2,928	301.7	2.57	971	102.5	1.51	287	27.1	0.73	309	31.0	0.81	178	17.6	0.60	111	10.4	0.46
Alaska	33	268.3	21.15	10	82.5	11.62	4	37.3	8.08	3	21.1	5.94	2	19.8	5.84	*	*	*
Arizona	455	248.2	5.24	149	82.3	3.04	57	29.6	1.76	42	22.7	1.58	29	15.6	1.31	20	10.6	1.06
Arkansas	1,060	331.1	4.65	311	100.3	2.60	135	39.6	1.54	120	36.4	1.52	72	21.6	1.15	42	12.4	0.87
California	5,333	299.8	1.90	1,711	99.7	1.11	626	32.0	0.58	483	26.1	0.55	426	23.3	0.51	204	10.4	0.33
CA: Greater California	2,121	298.6	2.95	691	99.5	1.73	244	32.0	0.92	184	25.3	0.85	165	22.6	0.80	75	9.8	0.52
CA: Greater Bay Area	1,079	311.6	4.42	326	99.6	2.56	133	34.5	1.37	100	27.7	1.30	91	25.0	1.20	45	12.0	0.82
CA: Los Angeles	2,134	295.2	3.00	694	99.8	1.77	249	30.9	0.90	200	26.2	0.87	169	22.9	0.81	84	10.2	0.51
Colorado	372	272.6	6.39	126	93.2	3.75	36	25.7	1.93	36	26.3	1.98	25	17.8	1.59	11	7.7	1.04
Connecticut	864	318.8	4.94	280	105.6	2.87	100	34.2	1.55	74	27.2	1.44	72	26.1	1.38	31	10.6	0.86
Delaware	506	319.3	6.51	174	111.5	3.88	60	34.7	2.03	42	24.9	1.76	41	24.1	1.72	20	11.4	1.16
District of Columbia	929	335.6	5.24	290	109.8	3.05	121	39.2	1.66	81	28.1	1.50	73	25.6	1.39	39	12.2	0.93
Florida	6,730	300.8	1.67	1,982	90.9	0.93	583	24.1	0.45	586	25.4	0.48	584	25.2	0.47	227	9.4	0.28
Georgia	7,011	310.5	1.68	2,358	105.2	0.98	694	29.4	0.50	679	29.5	0.51	508	21.9	0.44	241	10.3	0.30
Hawaii	31	277.3	22.83	12	103.6	13.87	2	24.9	7.23	3	25.6	7.19	3	27.0	7.10	*	*	*
Idaho	10	237.3	34.62	3	59.7	17.18	*	*	*	1	40.7	15.87	*	*	*	*	*	*
Illinois	4,853	342.8	2.28	1,481	108.8	1.30	705	45.5	0.78	482	32.9	0.69	359	24.8	0.60	179	11.3	0.39
Indiana	1,309	310.6	3.90	402	97.3	2.20	190	42.6	1.40	117	27.2	1.15	91	21.3	1.01	46	10.2	0.69
Iowa	178	376.2	12.81	50	106.9	6.84	23	50.9	4.86	16	34.6	3.91	11	22.9	3.18	5	10.0	2.12
Kansas	341	323.1	7.98	107	104.3	4.61	43	38.5	2.65	30	28.0	2.33	21	19.9	1.96	13	11.4	1.44
Kentucky	870	355.3	5.51	251	105.5	3.05	137	52.5	2.02	84	33.1	1.66	56	22.5	1.37	32	12.0	0.98
Louisiana	3,491	329.1	2.56	1,112	107.7	1.48	381	32.9	0.76	374	34.7	0.82	212	19.2	0.60	122	10.6	0.44
Maine	18	244.0	26.44	5	67.6	13.51	1	17.7	7.39	1	19.4	7.58	1	22.0	8.39	*	*	*
Maryland	4,514	315.7	2.16	1,493	106.9	1.27	525	33.5	0.66	380	25.9	0.61	342	23.1	0.57	164	10.6	0.38
Massachusetts	1,013	301.7	4.30	319	98.0	2.48	101	28.4	1.28	78	22.3	1.15	80	23.0	1.16	35	10.0	0.77
Michigan	3,305	314.5	2.53	964	94.4	1.40	475	41.7	0.87	314	29.1	0.76	236	22.1	0.66	131	11.4	0.45
MI: Metropolitan Detroit	2,604	335.6	3.06	766	101.7	1.70	370	43.4	1.03	252	31.5	0.92	183	23.3	0.79	104	12.3	0.55
Minnesota	466	310.6	6.53	131	84.9	3.36	53	37.3	2.32	36	23.7	1.80	39	27.1	1.97	14	9.8	1.18
Mississippi	2,518	319.3	2.91	794	103.2	1.67	284	33.6	0.90	289	35.7	0.96	175	21.6	0.74	93	10.8	0.51
Missouri	1,704	333.5	3.70	523	106.4	2.13	255	46.0	1.30	156	29.6	1.08	114	22.3	0.95	62	11.4	0.66

**Average Annual Cancer Cases and Age-Adjusted (World Standard) Incidence Rates for the Five Most Commonly Diagnosed Cancers  
Selected Areas in the NAACCR United States Combined, 2015–2019, Non-Hispanic Black (NH Black), Females**

Registry	All Sites			Breast			Lung & Bronchus			Colon & Rectum			Uterus Corpus & Uterus, NOS			Pancreas		
	Average Annual Cases	Rate	S.E.	Average Annual Cases	Rate	S.E.	Average Annual Cases	Rate	S.E.	Average Annual Cases	Rate	S.E.	Average Annual Cases	Rate	S.E.	Average Annual Cases	Rate	S.E.
Montana	4	145.2	33.44	1	50.5	20.64	*	*	*	*	*	*	*	*	*	*	*	*
Nebraska	168	340.4	11.80	47	96.2	6.32	25	48.4	4.39	14	27.3	3.33	8	16.1	2.58	7	12.8	2.25
New Hampshire	19	222.4	23.62	6	75.1	13.76	2	21.0	7.67	2	19.7	6.66	1	15.4	6.31	*	*	*
New Jersey	3,056	332.1	2.78	967	108.1	1.60	328	32.4	0.82	274	28.6	0.80	252	26.4	0.76	113	11.2	0.48
New Mexico	63	243.6	14.30	22	90.3	8.89	8	28.2	4.41	5	19.5	4.07	4	13.7	3.22	2	6.6	2.39
New York	7,542	320.5	1.72	2,312	102.2	0.99	779	29.8	0.49	650	26.2	0.48	685	27.9	0.49	275	10.3	0.29
North Carolina	5,411	315.0	1.97	1,823	108.8	1.17	626	33.7	0.61	453	25.7	0.55	382	21.4	0.50	203	10.7	0.34
North Dakota	12	231.3	37.15	3	69.4	22.68	*	*	*	*	*	*	*	*	*	*	*	*
Ohio	3,446	320.4	2.52	1,050	100.4	1.43	531	45.4	0.90	288	26.2	0.72	237	21.8	0.65	129	10.9	0.44
Oklahoma	607	313.7	5.79	188	99.4	3.30	79	38.6	1.96	59	30.2	1.79	42	21.6	1.51	21	10.6	1.04
Oregon	133	287.1	11.23	40	88.6	6.30	18	37.3	4.00	10	21.0	3.06	8	18.0	2.79	6	12.2	2.29
Pennsylvania	3,555	343.8	2.67	1,007	101.7	1.48	554	49.1	0.95	281	26.5	0.73	273	26.0	0.72	137	12.0	0.47
Rhode Island	115	289.0	12.26	38	96.8	7.11	15	36.5	4.33	7	16.8	2.89	8	19.8	3.22	3	6.5	1.78
South Carolina	3,123	296.1	2.46	1,056	103.5	1.47	332	28.6	0.71	287	26.7	0.73	235	21.2	0.63	127	11.2	0.46
South Dakota	9	184.4	29.55	2	46.7	14.26	*	*	*	*	*	*	*	*	*	*	*	*
Tennessee	2,433	307.6	2.84	755	97.6	1.62	309	36.6	0.94	238	29.7	0.87	170	21.1	0.74	87	10.3	0.50
Texas	6,784	307.7	1.69	2,151	98.6	0.96	744	32.6	0.54	669	29.6	0.52	451	20.0	0.42	245	10.6	0.31
Utah	33	266.9	21.51	8	71.8	11.37	3	31.5	7.92	2	21.1	6.18	2	15.8	5.04	1	10.5	4.34
Vermont	7	217.6	38.45	2	62.7	20.00	*	*	*	*	*	*	*	*	*	*	*	*
Virginia	3,730	298.7	2.26	1,274	105.1	1.35	454	33.2	0.71	322	24.7	0.63	271	21.0	0.58	145	10.5	0.40
Washington	488	304.8	6.23	142	88.3	3.34	55	34.9	2.14	45	28.1	1.89	34	21.1	1.62	13	8.0	1.02
WA: Seattle/Puget Sound	463	323.3	6.78	136	94.5	3.66	52	37.0	2.33	43	30.2	2.07	32	22.0	1.75	13	9.0	1.14
West Virginia	135	299.3	12.10	42	97.8	7.10	21	40.3	4.07	14	30.2	3.74	8	16.6	2.70	5	9.4	1.95
Wisconsin	798	379.9	6.05	234	113.0	3.32	111	51.9	2.21	70	33.2	1.79	55	25.7	1.56	32	14.6	1.17
Wyoming	5	140.9	30.23	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*

Abbreviations: NOS, Not Otherwise Specified, S.E., Standard Error

Rates are per 100,000 population and were age-adjusted using 20 age groups to the World (WHO 2000–2025) Standard Population. Puerto Rico is defined as “Other” race and therefore is not included in the NH Black race category, see technical notes.

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

\* 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 2015–2019,  
The Non-Hispanic Asian/Pacific Islander Population**



**Average Annual Cancer Cases and Age-Adjusted Incidence Rates  
NAACCR United States Combined, 2015–2019, Non-Hispanic Asian/Pacific Islander (NH API)**

SITES	MALES (NH API)					FEMALES (NH API)				
	Average Annual Cases	Adj. Rate 2000 U.S.	S.E.	Adj. Rate World	S.E.	Average Annual Cases	Adj. Rate 2000 U.S.	S.E.	Adj. Rate World	S.E.
All Sites (invasive & <i>in situ</i> bladder)	25,362	295.1	0.85	218.1	0.62	32,534	300.2	0.75	236.2	0.60
Oral Cavity & Pharynx	1,067	11.7	0.16	9.3	0.13	584	5.4	0.10	4.3	0.08
Lip	11	0.1	0.02	0.1	0.01	8	0.1	0.01	0.1	0.01
Tongue	247	2.7	0.08	2.1	0.06	166	1.5	0.05	1.2	0.04
Major salivary gland	98	1.1	0.05	0.9	0.04	108	1.0	0.04	0.8	0.04
Floor of mouth	25	0.3	0.02	0.2	0.02	13	0.1	0.02	0.1	0.01
Gum & other mouth	195	2.2	0.07	1.7	0.05	114	1.1	0.05	0.8	0.03
Nasopharynx	305	3.2	0.08	2.7	0.07	123	1.1	0.05	1.0	0.04
Oropharynx	25	0.3	0.03	0.2	0.02	9	0.1	0.01	0.1	0.01
Hypopharynx	58	0.7	0.04	0.5	0.03	14	0.1	0.01	0.1	0.01
Digestive System	7,464	86.7	0.46	63.6	0.33	5,842	55.1	0.33	39.5	0.24
Esophagus	302	3.5	0.09	2.6	0.07	103	1.0	0.04	0.7	0.03
Stomach	1,015	12.2	0.18	8.6	0.12	764	7.2	0.12	5.2	0.09
Small intestine	142	1.7	0.06	1.2	0.05	104	1.0	0.04	0.7	0.03
Colon (excl. rectum)	1,827	21.2	0.23	15.6	0.16	1,828	17.2	0.18	12.4	0.13
Rectum & rectosigmoid	1,211	13.4	0.18	10.5	0.14	859	7.9	0.12	6.1	0.09
Anus, anal canal, & anorectum	34	0.4	0.03	0.3	0.02	56	0.5	0.03	0.4	0.02
Liver	1,491	16.8	0.20	12.7	0.15	561	5.3	0.10	3.7	0.07
Gallbladder	84	1.0	0.05	0.7	0.03	148	1.4	0.05	1.0	0.04
Pancreas	870	10.5	0.16	7.3	0.11	925	8.9	0.13	6.0	0.09
Respiratory System	3,715	45.1	0.34	31.1	0.23	3,070	29.0	0.24	20.4	0.17
Larynx	168	2.0	0.07	1.4	0.05	24	0.2	0.02	0.2	0.01
Lung & bronchus	3,460	42.1	0.33	28.9	0.22	2,992	28.3	0.24	19.8	0.16
Bones & Joints	83	0.9	0.05	0.9	0.04	66	0.7	0.04	0.6	0.04
Soft Tissue (incl. heart)	269	3.0	0.08	2.5	0.07	234	2.2	0.06	1.9	0.06
Skin (excl. basal & sq.)	202	2.4	0.08	1.7	0.06	199	1.8	0.06	1.5	0.05
Melanoma of the skin	124	1.4	0.06	1.1	0.04	127	1.2	0.05	0.9	0.04
Breast (excl. <i>in situ</i> )	63	0.7	0.04	0.5	0.03	11,152	101.3	0.43	82.3	0.35
Female Genital System	N/A	N/A	N/A	N/A	N/A	4,344	39.1	0.27	32.3	0.22
Cervix uteri	N/A	N/A	N/A	N/A	N/A	664	6.1	0.11	5.1	0.09
Uterus corpus	N/A	N/A	N/A	N/A	N/A	2,315	20.5	0.19	17.1	0.16
Uterus, NOS	N/A	N/A	N/A	N/A	N/A	74	0.7	0.04	0.5	0.03
Ovary	N/A	N/A	N/A	N/A	N/A	992	9.0	0.13	7.5	0.11
Male Genital System	5,269	60.0	0.38	44.7	0.28	N/A	N/A	N/A	N/A	N/A
Prostate	4,993	57.2	0.37	42.0	0.27	N/A	N/A	N/A	N/A	N/A
Testis	218	2.1	0.06	2.2	0.07	N/A	N/A	N/A	N/A	N/A
Penis	38	0.5	0.03	0.3	0.02	N/A	N/A	N/A	N/A	N/A
Urinary System	2,249	27.0	0.26	19.0	0.18	1,006	9.5	0.14	6.8	0.10
Bladder (incl. <i>in situ</i> )	1,157	14.7	0.20	9.6	0.13	358	3.4	0.08	2.3	0.05
Kidney & renal pelvis	1,017	11.4	0.16	8.8	0.12	592	5.5	0.10	4.2	0.08
Ureter	50	0.6	0.04	0.4	0.03	40	0.4	0.03	0.3	0.02
Eye & Orbit	27	0.3	0.03	0.3	0.02	22	0.2	0.02	0.2	0.02
Brain & Other CNS	408	4.5	0.10	3.9	0.09	319	3.1	0.08	2.7	0.07
Brain	381	4.2	0.10	3.7	0.09	288	2.8	0.07	2.5	0.07
Endocrine System	799	8.5	0.14	7.4	0.12	2,531	22.9	0.21	20.6	0.19
Thyroid gland	696	7.3	0.13	6.4	0.11	2,441	22.1	0.20	19.9	0.18
Lymphomas	1,506	17.4	0.21	13.4	0.16	1,290	12.1	0.15	9.5	0.12
Hodgkin lymphoma	151	1.6	0.06	1.6	0.06	126	1.2	0.05	1.2	0.05
Non-Hodgkin lymphoma	1,355	15.8	0.20	11.8	0.15	1,164	10.9	0.15	8.3	0.11
Multiple Myeloma	417	4.9	0.11	3.5	0.08	330	3.1	0.08	2.2	0.06
Leukemias	870	10.1	0.16	8.2	0.13	657	6.3	0.11	5.4	0.10
Acute lymphocytic	154	1.7	0.06	1.8	0.07	127	1.3	0.05	1.4	0.06
Chronic lymphocytic	135	1.6	0.06	1.1	0.04	84	0.8	0.04	0.6	0.03
Acute myeloid	351	4.1	0.10	3.1	0.08	292	2.8	0.07	2.2	0.06
Chronic myeloid	137	1.5	0.06	1.2	0.05	91	0.8	0.04	0.7	0.03
Other leukemias	93	1.1	0.05	0.8	0.04	63	0.6	0.03	0.5	0.03
Mesothelioma	39	0.5	0.04	0.3	0.02	17	0.2	0.02	0.1	0.01
Kaposi Sarcoma	26	0.3	0.03	0.2	0.02	3	0.0	0.01	0.0	0.00
Ill-Defined & Unknown	889	11.2	0.17	7.5	0.11	870	8.4	0.13	5.8	0.09
Selected Tumors (non-invasive)										
Brain & Other CNS (non-malig)	696	7.9	0.14	6.2	0.11	1,511	14.0	0.16	10.9	0.13
Breast ( <i>in situ</i> )	7	0.1	0.01	0.1	0.01	3,456	31.3	0.24	25.7	0.20

Abbreviations: CNS, Central Nervous System; NOS, Not Otherwise Specified; S.E., Standard Error

Rates are per 100,000 population and were age-adjusted using 20 age groups to the 2000 U.S. Standard Population as well as the World (WHO 2000-2025) Standard. Puerto Rico is defined as "Other" race and therefore is only included in the All Races category, see technical notes.

N/A Information about data not collected

\* 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 (World Standard) Incidence Rates for the Five Most Commonly Diagnosed Cancers  
Selected Areas in the NAACCR United States Combined, 2015–2019, Non-Hispanic Asian/Pacific Islander (NH API), Males**

Registry	All Sites			Prostate			Lung & Bronchus			Colon & Rectum			Liver & IBD			Non-Hodgkin Lymphoma		
	Average Annual Cases	Rate	S.E.	Average Annual Cases	Rate	S.E.	Average Annual Cases	Rate	S.E.	Average Annual Cases	Rate	S.E.	Average Annual Cases	Rate	S.E.	Average Annual Cases	Rate	S.E.
NAACCR U.S. Combined	25,362	218.1	0.62	4,993	42.0	0.27	3,460	28.9	0.22	3,038	26.1	0.21	1,665	14.2	0.16	1,355	11.8	0.15
Alabama	71	201.9	10.87	14	42.6	5.05	10	30.5	4.28	9	25.0	3.77	5	13.4	2.70	3	9.1	2.38
Alaska	60	211.0	12.47	11	36.3	5.05	9	31.4	4.92	6	20.0	3.73	4	13.4	3.25	5	15.8	3.38
Arizona	217	160.9	4.90	39	28.8	2.08	29	21.3	1.78	22	15.9	1.53	16	12.1	1.33	13	9.8	1.20
Arkansas	54	230.2	14.36	9	44.0	6.51	8	36.4	5.77	7	27.3	4.75	5	21.5	4.28	4	14.9	3.42
California	8,943	214.3	1.04	1,672	38.4	0.42	1,288	29.0	0.37	1,126	27.2	0.37	607	14.4	0.26	506	12.5	0.26
CA: Greater California	3,389	214.0	1.67	631	38.2	0.68	474	28.4	0.59	421	26.8	0.59	243	15.1	0.44	191	12.5	0.41
CA: Greater Bay Area	3,069	218.2	1.80	606	42.0	0.77	438	29.4	0.64	348	24.9	0.60	206	14.5	0.46	188	13.7	0.46
CA: Los Angeles	2,487	210.5	1.96	436	34.8	0.75	377	29.6	0.70	357	30.6	0.75	159	13.3	0.49	127	11.1	0.46
Colorado	184	190.8	6.31	33	34.6	2.71	24	24.6	2.27	26	26.2	2.31	14	13.9	1.70	12	12.7	1.63
Connecticut	150	174.6	6.40	30	35.7	2.92	17	19.8	2.18	15	17.4	1.99	9	10.6	1.58	8	8.7	1.42
Delaware	41	186.0	13.03	11	49.3	6.67	4	19.0	4.20	3	15.6	3.81	2	10.9	3.17	2	10.6	3.08
District of Columbia	24	236.5	22.47	6	60.1	11.29	3	31.1	8.18	2	23.0	6.91	1	14.8	6.52	*	*	*
Florida	657	166.7	2.94	121	29.1	1.19	82	20.1	1.00	78	19.4	0.99	41	10.3	0.72	42	11.2	0.79
Georgia	497	217.4	4.40	101	44.7	2.00	47	21.0	1.39	65	27.7	1.55	34	14.8	1.15	26	11.1	0.99
Hawaii	2,190	295.0	2.97	552	70.2	1.37	324	39.7	1.03	256	37.0	1.08	93	12.7	0.62	91	12.5	0.63
Idaho	34	247.6	19.41	7	54.9	9.22	4	32.7	7.03	2	15.5	4.98	2	11.7	4.22	2	13.5	4.57
Illinois	904	204.7	3.07	187	40.6	1.33	112	24.5	1.04	117	26.7	1.11	52	11.8	0.74	51	11.6	0.73
Indiana	112	175.0	7.57	20	34.9	3.49	12	19.5	2.51	13	19.8	2.52	7	10.5	1.84	5	7.8	1.58
Iowa	65	227.2	13.09	8	29.1	4.79	10	36.4	5.43	8	25.2	4.24	7	25.0	4.30	4	12.8	3.08
Kansas	78	191.5	9.79	13	33.0	4.12	9	22.3	3.35	12	28.5	3.74	6	16.0	2.84	4	10.5	2.32
Kentucky	53	175.9	11.04	6	21.0	3.95	8	27.0	4.43	8	24.7	4.07	5	14.9	3.16	2	5.1	1.83
Louisiana	126	252.1	10.12	22	42.9	4.15	19	38.1	3.93	16	32.9	3.65	15	29.0	3.39	7	14.5	2.42
Maine	16	206.6	23.73	2	21.2	7.06	2	27.6	8.84	3	32.9	9.16	*	*	*	*	*	*
Maryland	524	205.6	4.05	128	48.5	1.92	60	22.6	1.31	61	23.9	1.37	26	10.0	0.88	26	10.3	0.92
Massachusetts	543	228.2	4.40	95	41.0	1.88	84	35.6	1.74	57	23.6	1.40	45	19.0	1.27	25	10.6	0.95
Michigan	298	178.3	4.64	63	38.2	2.16	32	19.5	1.55	31	18.1	1.47	15	8.8	1.03	20	12.1	1.21
MI: Metropolitan Detroit	199	185.8	5.91	48	44.7	2.90	22	21.1	2.02	17	15.4	1.68	8	7.0	1.13	14	13.2	1.57
Minnesota	244	232.2	6.80	33	35.0	2.75	34	36.0	2.79	31	28.2	2.30	26	24.6	2.21	15	13.9	1.67
Mississippi	37	215.8	16.05	8	44.7	7.11	4	25.7	5.66	5	30.3	6.00	3	15.1	4.22	2	9.2	3.28
Missouri	119	190.3	7.82	21	34.3	3.36	18	29.1	3.09	14	21.5	2.62	8	13.5	2.10	8	12.6	1.98

**Average Annual Cancer Cases and Age-Adjusted (World Standard) Incidence Rates for the Five Most Commonly Diagnosed Cancers  
Selected Areas in the NAACCR United States Combined, 2015–2019, Non-Hispanic Asian/Pacific Islander (NH API), Males**

Registry	All Sites			Prostate			Lung & Bronchus			Colon & Rectum			Liver & IBD			Non-Hodgkin Lymphoma		
	Average Annual Cases	Rate	S.E.	Average Annual Cases	Rate	S.E.	Average Annual Cases	Rate	S.E.	Average Annual Cases	Rate	S.E.	Average Annual Cases	Rate	S.E.	Average Annual Cases	Rate	S.E.
Montana	8	179.3	29.41	1	31.3	12.00	*	*	*	1	28.7	11.72	*	*	*	*	*	*
Nebraska	40	219.7	15.94	6	37.9	6.75	6	36.1	6.70	5	26.6	5.48	5	25.1	5.35	2	11.5	3.53
New Hampshire	30	165.1	13.81	5	30.7	6.05	4	24.3	5.50	4	19.6	4.69	1	7.0	2.90	1	6.6	2.73
New Jersey	1,131	212.6	2.85	265	48.5	1.33	120	22.1	0.90	127	23.4	0.93	56	10.3	0.62	60	11.6	0.68
New Mexico	51	257.6	16.23	13	63.5	7.91	3	16.8	4.08	4	19.4	4.47	3	16.2	4.06	4	21.0	4.76
New York	3,050	273.6	2.24	571	48.8	0.92	461	39.7	0.83	326	29.0	0.72	193	17.1	0.56	150	13.9	0.52
North Carolina	255	180.8	5.13	52	39.6	2.46	29	21.0	1.76	28	19.0	1.64	18	12.8	1.36	13	9.1	1.14
North Dakota	7	202.1	38.72	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Ohio	229	166.7	4.96	44	33.3	2.24	25	18.9	1.69	27	19.6	1.69	15	11.0	1.28	12	8.5	1.12
Oklahoma	97	223.7	10.33	19	45.3	4.69	11	26.3	3.56	12	26.3	3.51	8	19.4	3.02	6	13.9	2.58
Oregon	253	227.9	6.44	42	37.7	2.62	39	35.3	2.53	31	27.4	2.22	21	19.1	1.86	14	12.5	1.50
Pennsylvania	486	200.8	4.08	88	36.2	1.73	65	26.8	1.49	54	22.3	1.36	36	14.8	1.10	21	8.7	0.85
Rhode Island	35	196.0	14.90	4	24.6	5.25	5	26.2	5.48	6	34.3	6.18	6	31.3	5.95	2	8.6	3.07
South Carolina	72	156.0	8.26	17	36.2	3.96	7	15.8	2.59	9	19.7	2.95	5	9.8	2.05	4	8.8	1.97
South Dakota	9	216.0	35.25	1	36.8	15.50	*	*	*	1	19.7	8.44	2	35.1	14.30	*	*	*
Tennessee	116	187.9	7.88	24	39.9	3.67	15	26.1	3.00	13	21.0	2.62	9	14.7	2.21	5	8.9	1.73
Texas	1,513	200.5	2.32	295	39.2	1.02	193	25.8	0.83	184	23.7	0.79	111	14.6	0.62	83	11.0	0.54
Utah	105	223.8	9.92	19	42.0	4.38	10	21.9	3.17	13	27.2	3.44	8	17.6	2.78	5	10.2	2.11
Vermont	8	206.4	32.71	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Virginia	566	176.2	3.32	122	37.8	1.53	72	22.5	1.18	65	20.0	1.11	37	11.4	0.84	28	8.7	0.74
Washington	926	236.9	3.50	169	43.0	1.48	122	31.1	1.26	117	29.8	1.23	71	18.1	0.96	52	13.2	0.83
WA: Seattle/Puget Sound	883	250.1	3.78	166	46.8	1.63	116	32.5	1.36	112	31.3	1.33	68	19.1	1.04	49	13.9	0.89
West Virginia	13	145.3	18.49	2	21.8	7.00	3	29.2	7.84	1	13.3	5.49	*	*	*	*	*	*
Wisconsin	119	195.3	8.21	20	34.9	3.54	13	25.2	3.10	14	23.5	2.81	9	15.7	2.37	7	10.2	1.82
Wyoming	5	198.6	39.73	*	*	*	*	*	*	1	49.3	20.24	*	*	*	*	*	*

Abbreviations: IBD, Intrahepatic Bile Duct, S.E., Standard Error  
 Rates are per 100,000 population and were age-adjusted using 20 age groups to the World (WHO 2000–2025) Standard Population. Puerto Rico is defined as “Other” race and therefore is not included in the NH API race category, see technical notes.  
 See Technical Notes, Section I, for NAACCR area inclusion criteria for the combined cancer statistics.

\* 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 (World Standard) Incidence Rates for the Five Most Commonly Diagnosed Cancers  
Selected Areas in the NAACCR United States Combined, 2015–2019, Non-Hispanic Asian/Pacific Islander (NH API), Females**

Registry	All Sites			Breast			Lung & Bronchus			Colon & Rectum			Thyroid			Uterus Corpus & Uterus, NOS		
	Average Annual Cases	Rate	S.E.	Average Annual Cases	Rate	S.E.	Average Annual Cases	Rate	S.E.	Average Annual Cases	Rate	S.E.	Average Annual Cases	Rate	S.E.	Average Annual Cases	Rate	S.E.
NAACCR U.S. Combined	32,534	236.2	0.60	11,152	82.3	0.35	2,992	19.8	0.16	2,687	18.5	0.16	2,441	19.9	0.18	2,389	17.6	0.16
Alabama	107	219.4	9.56	32	63.2	5.04	10	21.4	2.99	11	22.6	3.06	7	14.5	2.50	5	10.5	2.07
Alaska	85	224.0	10.98	26	66.7	5.91	9	21.8	3.36	6	15.2	2.80	7	19.5	3.37	10	27.9	3.92
Arizona	343	187.4	4.58	125	68.4	2.75	37	18.6	1.38	27	14.2	1.23	23	13.4	1.28	22	12.0	1.16
Arkansas	83	259.9	12.91	27	84.4	7.31	8	26.0	4.15	7	22.1	3.83	5	14.9	3.00	6	17.2	3.22
California	11,899	243.8	1.04	4,149	88.5	0.63	1,107	19.6	0.27	1,022	19.3	0.28	748	18.5	0.31	904	19.1	0.29
CA: Greater California	4,496	240.8	1.66	1,536	84.6	0.98	409	19.3	0.44	377	18.9	0.45	299	18.9	0.50	355	19.5	0.47
CA: Greater Bay Area	4,018	246.7	1.81	1,418	90.6	1.09	392	20.9	0.49	328	18.6	0.48	248	17.9	0.53	300	18.8	0.49
CA: Los Angeles	3,388	245.1	2.01	1,197	91.5	1.23	307	18.6	0.50	317	20.5	0.55	201	18.3	0.61	250	19.2	0.56
Colorado	279	209.9	5.67	97	72.5	3.30	28	20.3	1.74	20	14.9	1.49	24	18.9	1.72	16	12.2	1.36
Connecticut	207	200.8	6.27	76	72.8	3.73	14	14.1	1.67	13	13.2	1.62	21	20.5	2.00	14	13.4	1.60
Delaware	51	198.7	12.55	20	79.1	7.91	4	15.8	3.39	3	10.4	2.94	7	26.1	4.57	5	17.8	3.73
District of Columbia	38	217.1	16.55	12	68.5	9.08	3	19.3	5.07	2	13.8	4.11	3	14.9	4.17	2	15.9	4.65
Florida	942	191.7	2.86	318	64.5	1.64	88	16.3	0.79	75	14.8	0.78	63	15.2	0.88	69	13.8	0.75
Georgia	604	220.6	4.04	214	75.9	2.33	43	15.8	1.09	50	18.4	1.17	49	18.1	1.17	37	12.9	0.96
Hawaii	2,454	306.1	3.05	876	114.4	1.85	245	24.0	0.75	222	25.0	0.85	120	21.5	0.93	222	31.5	1.00
Idaho	50	247.5	15.99	17	85.4	9.29	5	25.1	5.02	4	18.5	4.38	4	17.5	4.16	2	9.8	3.01
Illinois	1,143	225.6	3.03	431	85.7	1.86	84	15.2	0.75	89	17.1	0.82	85	18.3	0.90	85	16.8	0.82
Indiana	155	192.5	6.99	58	70.4	4.17	13	17.7	2.18	9	11.9	1.76	12	13.5	1.75	8	10.3	1.61
Iowa	86	229.4	11.21	29	76.1	6.36	7	21.8	3.62	8	21.3	3.45	5	11.1	2.32	6	15.6	2.84
Kansas	113	220.5	9.33	34	65.3	5.03	14	27.3	3.32	11	22.4	2.98	9	16.4	2.45	9	17.6	2.64
Kentucky	87	216.1	10.44	25	59.2	5.37	9	23.2	3.51	7	18.2	3.05	8	19.5	3.07	4	10.3	2.25
Louisiana	124	224.0	9.11	38	68.9	5.03	14	24.7	2.97	11	19.6	2.61	12	23.6	3.06	6	10.9	1.98
Maine	22	177.3	17.25	7	57.0	9.67	2	16.9	5.12	2	17.8	5.39	*	*	*	1	9.9	4.05
Maryland	673	227.4	3.99	243	81.9	2.36	53	16.4	1.02	50	16.2	1.04	58	22.1	1.33	46	15.3	1.01
Massachusetts	650	229.1	4.05	223	78.3	2.35	58	20.4	1.21	51	17.9	1.13	68	23.5	1.28	43	15.5	1.06
Michigan	392	201.2	4.56	141	71.8	2.71	33	16.8	1.31	34	17.2	1.32	31	15.9	1.29	28	14.4	1.22
MI: Metropolitan Detroit	237	199.8	5.84	81	67.3	3.35	18	14.7	1.56	20	16.9	1.68	23	19.5	1.85	18	15.0	1.58
Minnesota	313	231.9	5.95	94	68.2	3.19	31	25.3	2.04	25	19.0	1.72	24	15.7	1.46	21	14.5	1.44
Mississippi	56	250.0	15.14	15	66.0	7.61	7	31.7	5.30	5	19.1	3.99	4	18.3	4.11	3	11.2	3.12
Missouri	182	220.8	7.36	66	79.5	4.40	19	22.6	2.35	17	20.3	2.23	12	14.2	1.87	10	12.4	1.74

**Average Annual Cancer Cases and Age-Adjusted (World Standard) Incidence Rates for the Five Most Commonly Diagnosed Cancers  
Selected Areas in the NAACCR United States Combined, 2015–2019, Non-Hispanic Asian/Pacific Islander (NH API), Females**

Registry	All Sites			Breast			Lung & Bronchus			Colon & Rectum			Thyroid			Uterus Corpus & Uterus, NOS		
	Average Annual Cases	Rate	S.E.	Average Annual Cases	Rate	S.E.	Average Annual Cases	Rate	S.E.	Average Annual Cases	Rate	S.E.	Average Annual Cases	Rate	S.E.	Average Annual Cases	Rate	S.E.
Montana	16	222.5	24.94	6	80.1	14.94	1	19.3	7.33	*	*	*	1	16.9	6.92	1	16.4	6.71
Nebraska	55	219.4	13.36	15	57.6	6.75	5	21.7	4.35	4	16.5	3.72	6	22.2	4.10	3	12.7	3.19
New Hampshire	41	173.6	12.27	15	62.5	7.20	5	22.3	4.59	2	9.0	2.90	2	9.9	2.88	3	12.3	3.19
New Jersey	1,385	234.1	2.85	516	86.2	1.70	91	14.5	0.68	103	16.8	0.75	114	21.5	0.92	107	17.7	0.77
New Mexico	64	228.0	13.18	21	70.3	7.00	7	23.0	3.82	4	13.9	3.05	7	28.6	5.13	5	16.3	3.37
New York	3,450	280.1	2.18	1,061	87.3	1.21	348	25.9	0.63	270	20.8	0.58	372	33.9	0.80	234	18.8	0.55
North Carolina	381	213.2	4.92	128	69.9	2.77	39	22.6	1.63	30	16.7	1.38	35	18.5	1.41	25	13.7	1.24
North Dakota	13	242.9	33.11	5	77.7	17.20	*	*	*	1	28.5	11.18	2	29.7	9.67	*	*	*
Ohio	331	199.5	4.92	116	69.2	2.88	33	20.2	1.57	24	14.2	1.31	25	14.6	1.31	28	16.9	1.43
Oklahoma	140	239.7	9.10	44	74.1	5.02	14	25.0	2.96	13	22.7	2.78	11	17.8	2.46	8	13.7	2.17
Oregon	350	236.7	5.71	112	76.2	3.23	35	22.8	1.74	30	19.6	1.62	28	20.3	1.72	27	18.1	1.57
Pennsylvania	626	222.1	3.99	191	67.6	2.19	59	20.8	1.21	58	20.4	1.20	63	22.3	1.26	43	15.4	1.05
Rhode Island	53	251.4	15.64	19	90.9	9.41	5	21.9	4.59	5	24.5	4.84	3	15.7	3.88	3	12.5	3.38
South Carolina	127	209.0	8.35	40	65.5	4.63	15	24.9	2.85	12	18.9	2.46	8	14.5	2.26	7	11.3	1.94
South Dakota	13	221.7	28.51	5	81.0	17.18	2	32.9	12.16	*	*	*	2	21.1	7.48	1	21.2	9.05
Tennessee	155	195.1	7.05	49	59.4	3.81	17	21.6	2.35	12	14.6	1.90	13	15.8	1.99	9	11.7	1.71
Texas	1,797	202.6	2.15	626	68.8	1.23	149	16.7	0.61	149	16.6	0.61	141	16.3	0.62	113	12.6	0.53
Utah	151	251.2	9.21	43	71.1	4.87	9	15.2	2.29	12	19.3	2.56	11	18.0	2.42	20	33.4	3.32
Vermont	13	182.9	23.60	5	66.8	13.69	*	*	*	2	23.1	8.37	*	*	*	*	*	*
Virginia	754	187.8	3.09	258	63.0	1.76	67	16.0	0.88	54	13.2	0.80	87	23.1	1.12	54	13.4	0.82
Washington	1,276	249.2	3.17	425	83.9	1.83	121	22.2	0.91	100	18.9	0.86	83	17.4	0.87	94	18.6	0.86
WA: Seattle/Puget Sound	1,203	260.6	3.42	400	87.8	1.97	113	22.9	0.98	95	19.8	0.92	78	18.3	0.94	90	19.7	0.93
West Virginia	20	169.3	17.48	8	71.1	11.33	2	13.4	4.52	*	*	*	1	12.3	5.05	*	*	*
Wisconsin	181	227.2	7.68	51	64.2	4.08	19	26.1	2.68	16	20.3	2.32	14	14.7	1.83	14	16.0	1.97
Wyoming	7	173.5	29.28	2	43.2	13.92	*	*	*	*	*	*	*	*	*	*	*	*

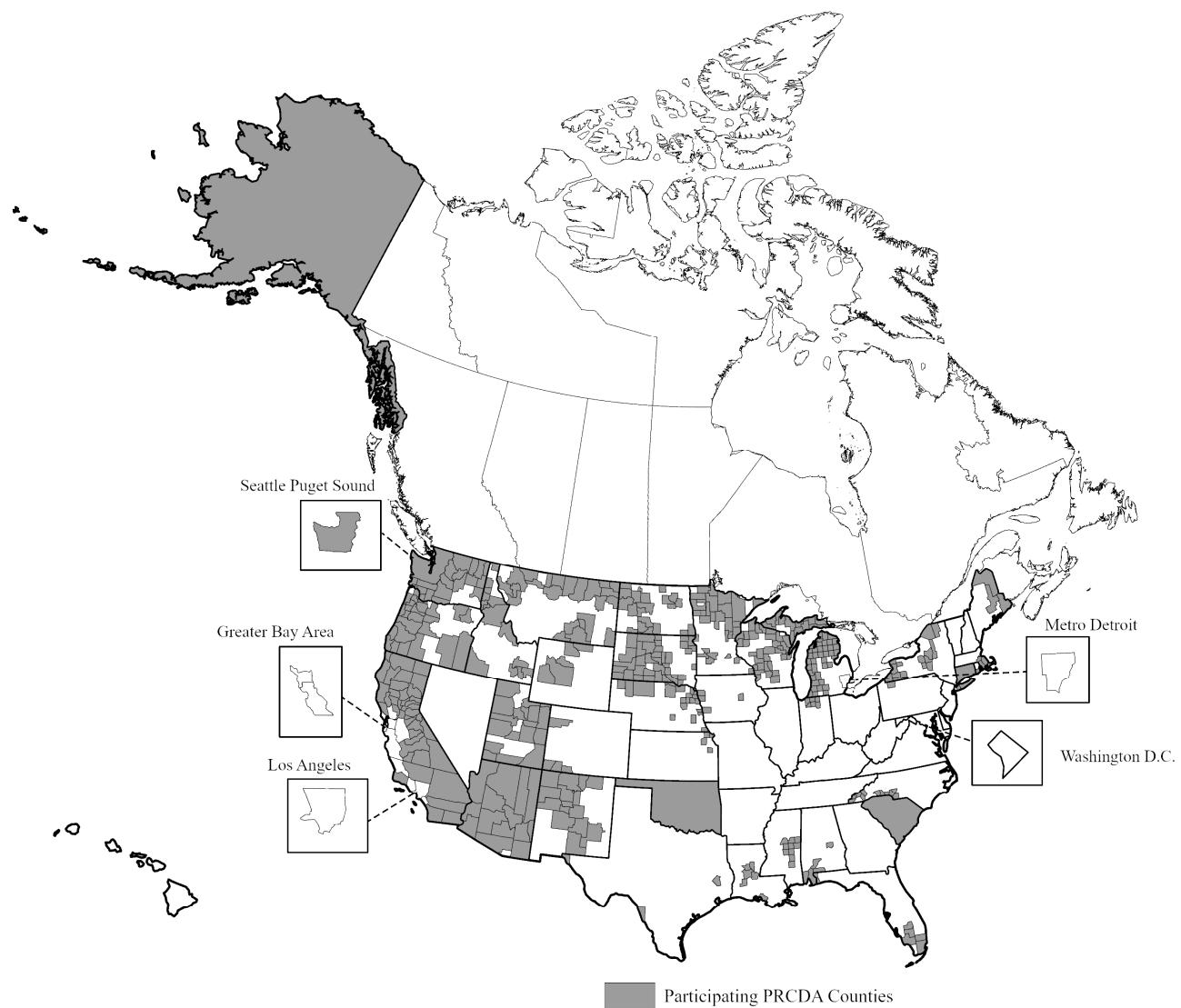
Abbreviations: NOS, Not Otherwise Specified, S.E., Standard Error

Rates are per 100,000 population and were age-adjusted using 20 age groups to the World (WHO 2000–2025) Standard Population. Puerto Rico is defined as “Other” race and therefore is not included in the NH API race category, see technical notes.

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

\* 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 2015–2019,  
The Non-Hispanic American Indian/Alaskan Native PRCDA Counties Population**



**Average Annual Cancer Cases and Age-Adjusted Incidence Rates**  
**NAACCR United States Combined, 2015–2019,**  
**Non-Hispanic American Indian/Alaskan Native (NH AI/AN) for PRCDA Counties**

SITES	MALES (NH AI/AN)					FEMALES (NH AI/AN)				
	Average Annual Cases	Adj. Rate 2000 U.S.	S.E.	Adj. Rate World	S.E.	Average Annual Cases	Adj. Rate 2000 U.S.	S.E.	Adj. Rate World	S.E.
All Sites (invasive & <i>in situ</i> bladder)	3,332	480.7	3.96	361.1	2.82	3,709	443.8	3.36	346.8	2.59
Oral Cavity & Pharynx	135	18.0	0.73	14.5	0.56	54	6.3	0.40	4.9	0.31
Lip	7	1.1	0.20	0.7	0.13	3	0.3	0.09	0.2	0.06
Tongue	32	4.2	0.35	3.3	0.27	14	1.6	0.19	1.3	0.16
Major salivary gland	10	1.4	0.22	1.1	0.16	7	0.8	0.15	0.7	0.12
Floor of mouth	7	0.8	0.15	0.7	0.12	4	0.5	0.12	0.4	0.09
Gum & other mouth	12	1.7	0.23	1.3	0.17	9	1.1	0.16	0.8	0.12
Nasopharynx	13	1.7	0.21	1.4	0.18	4	0.5	0.11	0.4	0.09
Oropharynx	9	1.2	0.18	0.9	0.14	2	0.2	0.07	0.1	0.05
Hypopharynx	11	1.5	0.21	1.2	0.16	5	0.6	0.11	0.4	0.09
Digestive System	922	131.5	2.06	99.1	1.47	737	88.8	1.51	66.5	1.11
Esophagus	66	9.2	0.54	7.0	0.39	21	2.4	0.24	1.8	0.18
Stomach	82	12.5	0.66	9.0	0.45	61	7.5	0.44	5.7	0.33
Small intestine	19	2.7	0.29	2.1	0.21	14	1.7	0.21	1.4	0.17
Colon (excl. rectum)	247	36.7	1.12	27.0	0.77	262	32.1	0.91	23.9	0.67
Rectum & rectosigmoid	149	20.5	0.79	16.3	0.60	103	12.2	0.55	9.6	0.43
Anus, anal canal, & anorectum	11	1.4	0.21	1.2	0.16	15	1.7	0.20	1.4	0.16
Liver	187	24.2	0.84	19.4	0.64	86	9.9	0.49	7.5	0.37
Gallbladder	9	1.5	0.25	1.0	0.15	23	2.9	0.27	2.1	0.19
Pancreas	104	15.4	0.72	11.2	0.49	98	12.0	0.56	8.5	0.39
Respiratory System	488	74.0	1.59	52.3	1.06	502	60.3	1.24	43.5	0.87
Larynx	44	6.0	0.43	4.6	0.31	14	1.5	0.19	1.2	0.15
Lung & bronchus	436	66.8	1.52	46.8	1.01	483	57.9	1.22	41.7	0.85
Bones & Joints	10	1.3	0.19	1.2	0.17	10	1.1	0.17	1.0	0.15
Soft Tissue (incl. heart)	28	3.9	0.35	3.3	0.28	24	2.8	0.26	2.4	0.22
Skin (excl. basal & sq.)	86	12.7	0.65	9.5	0.46	78	9.7	0.50	7.9	0.41
Melanoma of the skin	76	11.1	0.61	8.3	0.43	70	8.5	0.47	7.0	0.38
Breast (excl. <i>in situ</i> )	4	0.6	0.14	0.4	0.10	945	111.3	1.67	88.9	1.31
Female Genital System	N/A	N/A	N/A	N/A	N/A	482	57.0	1.19	47.0	0.98
Cervix uteri	N/A	N/A	N/A	N/A	N/A	87	10.9	0.53	9.5	0.46
Uterus corpus	N/A	N/A	N/A	N/A	N/A	243	28.0	0.83	23.3	0.68
Uterus, NOS	N/A	N/A	N/A	N/A	N/A	12	1.4	0.19	1.1	0.15
Ovary	N/A	N/A	N/A	N/A	N/A	98	11.8	0.55	9.3	0.43
Male Genital System	650	91.3	1.70	69.3	1.22	N/A	N/A	N/A	N/A	N/A
Prostate	579	82.5	1.63	60.8	1.14	N/A	N/A	N/A	N/A	N/A
Testis	61	7.3	0.43	7.3	0.42	N/A	N/A	N/A	N/A	N/A
Penis	9	1.4	0.22	1.0	0.15	N/A	N/A	N/A	N/A	N/A
Urinary System	439	64.8	1.47	48.2	1.04	239	28.7	0.86	22.3	0.66
Bladder (incl. <i>in situ</i> )	139	22.8	0.93	15.2	0.58	46	5.8	0.40	4.1	0.27
Kidney & renal pelvis	296	41.2	1.12	32.5	0.85	191	22.6	0.75	18.1	0.60
Ureter	2	0.4	0.12	0.3	0.08	2	0.3	0.09	0.2	0.06
Eye & Orbit	4	0.5	0.13	0.5	0.10	6	0.6	0.12	0.6	0.11
Brain & Other CNS	48	6.4	0.44	5.5	0.36	40	4.5	0.33	4.1	0.30
Brain	45	6.1	0.43	5.2	0.35	36	4.1	0.32	3.7	0.28
Endocrine System	50	6.6	0.44	5.7	0.36	177	21.3	0.73	19.1	0.65
Thyroid gland	42	5.6	0.40	4.8	0.33	171	20.6	0.72	18.5	0.64
Lymphomas	147	21.2	0.83	16.2	0.60	138	16.9	0.66	12.8	0.50
Hodgkin lymphoma	15	1.8	0.22	1.7	0.20	14	1.6	0.20	1.6	0.19
Non-Hodgkin lymphoma	133	19.4	0.80	14.5	0.57	123	15.2	0.63	11.3	0.46
Multiple Myeloma	63	9.4	0.56	6.9	0.39	58	7.1	0.43	5.2	0.31
Leukemias	113	15.8	0.71	12.7	0.54	86	10.1	0.50	8.6	0.43
Acute lymphocytic	25	2.7	0.25	2.9	0.26	20	2.2	0.22	2.4	0.24
Chronic lymphocytic	25	3.8	0.37	2.7	0.24	12	1.4	0.19	1.0	0.13
Acute myeloid	32	4.6	0.38	3.6	0.28	28	3.4	0.29	2.7	0.23
Chronic myeloid	18	2.6	0.30	2.0	0.22	14	1.8	0.21	1.5	0.18
Other leukemias	13	2.0	0.26	1.5	0.18	11	1.4	0.19	1.1	0.15
Mesothelioma	9	1.5	0.24	1.0	0.15	3	0.5	0.11	0.3	0.08
Kaposi Sarcoma	5	0.7	0.15	0.6	0.12	*	*	*	*	*
Ill-Defined & Unknown	130	20.5	0.86	14.3	0.56	131	16.8	0.68	11.6	0.46
Selected Tumors (non-invasive)										
Brain & Other CNS (non-malig)	68	9.8	0.57	7.7	0.42	141	17.2	0.67	13.8	0.53
Breast ( <i>in situ</i> )	2	0.2	0.07	0.2	0.06	163	18.8	0.68	15.4	0.55

Abbreviations: CNS, Central Nervous System; NOS, Not Otherwise Specified; PRCDA, Indian Health Services Purchased/Referred Care Delivery Area; S.E., Standard Error Rates are per 100,000 population and were age-adjusted using 20 age groups to the 2000 U.S. Standard Population as well as the World (WHO 2000-2025) Standard. Puerto Rico is defined as "Other" race and therefore is only included in the All Races category, see technical notes.

N/A Information about data not collected

\* 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 (World Standard) Incidence Rates for the Five Most Commonly Diagnosed Cancers Selected Areas in the NAACCR United States Combined, 2015–2019, Non-Hispanic American Indian/Alaskan Native (NH AI/AN), Males**

**Average Annual Cancer Cases and Age-Adjusted (World Standard) Incidence Rates for the Five Most Commonly Diagnosed Cancers  
Selected Areas in the NAACCR United States Combined, 2015–2019, Non-Hispanic American Indian/Alaskan Native (NH AI/AN), Males**

Registry	All Sites			Prostate			Lung & Bronchus			Colon & Rectum			Kidney & Renal Pelvis			Liver & IBD		
	Average Annual Cases			Average Annual Cases			Average Annual Cases			Average Annual Cases			Average Annual Cases			Average Annual Cases		
	Rate	S.E.	Rate	S.E.	Rate	S.E.	Rate	S.E.	Rate	S.E.	Rate	S.E.	Rate	S.E.	Rate	S.E.	Rate	S.E.
South Carolina	22	142.1	14.10	5	29.3	6.20	4	24.3	5.46	2	11.6	3.90	*	*	*	*	*	*
South Dakota	101	407.1	18.52	28	111.3	9.65	13	54.9	7.01	12	47.8	6.37	8	30.3	4.92	7	28.1	4.98
Texas	6	267.1	48.20	2	67.6	23.97	*	*	*	*	*	*	*	*	*	*	*	*
Utah	22	252.4	24.33	3	36.9	9.26	2	22.5	7.52	3	33.1	8.60	2	25.4	7.67	1	16.0	6.11
Virginia	5	190.8	40.78	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Washington	241	380.6	11.15	37	56.6	4.21	28	43.3	3.71	27	42.8	3.77	15	24.3	2.87	19	28.0	2.89
WA: Seattle/Puget Sound	179	457.7	15.66	30	75.2	6.27	23	59.1	5.64	18	45.1	4.89	10	27.7	3.92	15	35.0	4.12
Wisconsin	101	500.3	22.80	22	102.2	9.94	14	68.5	8.50	13	62.8	8.00	7	34.2	5.69	4	20.1	4.55
Wyoming	16	480.8	60.14	3	71.1	19.40	1	46.0	19.91	3	77.6	23.93	2	68.1	26.21	*	*	*

Abbreviations: IBD, Intrahepatic Bile Duct, PRCDA – Indian Health Services Purchased/Referred Care Delivery Areas; S.E., Standard Error

Rates are per 100,000 population and were age-adjusted using 20 age groups to the World (WHO 2000–2025) Standard Population. Puerto Rico is defined as “Other” race and therefore is strPRInOut included in the NH AI/AN race category, see technical notes.

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

\* 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 (World Standard) Incidence Rates for the Five Most Commonly Diagnosed Cancers  
Selected Areas in the NAACCR United States Combined, 2015–2019, Non-Hispanic American Indian/Alaskan Native (NH AI/AN), Females**

**Average Annual Cancer Cases and Age-Adjusted (World Standard) Incidence Rates for the Five Most Commonly Diagnosed Cancers  
Selected Areas in the NAACCR United States Combined, 2015–2019, Non-Hispanic American Indian/Alaskan Native (NH AI/AN), Females**

Registry	All Sites			Breast			Lung & Bronchus			Colon & Rectum			Uterus Corpus & Uterus, NOS			Kidney & Renal Pelvis		
	Average Annual Cases			Average Annual Cases			Average Annual Cases			Average Annual Cases			Average Annual Cases			Average Annual Cases		
	Rate	S.E.	Rate	S.E.	Rate	S.E.	Rate	S.E.	Rate	S.E.	Rate	S.E.	Rate	S.E.	Rate	S.E.	Rate	S.E.
South Carolina	24	157.3	15.12	7	45.8	7.71	3	16.8	4.60	2	18.5	5.63	1	6.9	2.83	*	*	*
South Dakota	109	347.2	14.95	26	82.0	7.22	18	55.2	5.90	10	32.6	4.58	6	20.8	3.71	5	16.9	3.27
Texas	4	212.9	46.13	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Utah	21	203.3	20.07	4	42.4	9.14	*	*	*	3	27.6	7.18	*	*	*	2	22.0	6.69
Virginia	4	175.8	44.04	1	73.5	30.02	*	*	*	*	*	*	*	*	*	*	*	*
Washington	296	414.6	11.01	84	117.2	5.82	39	50.7	3.67	27	37.5	3.30	20	27.4	2.75	9	11.6	1.81
WA: Seattle/Puget Sound	209	462.5	14.60	61	134.2	7.82	28	57.2	4.91	18	39.5	4.25	13	26.4	3.36	6	12.8	2.41
Wisconsin	107	463.8	20.29	29	125.9	10.61	18	74.2	7.78	9	39.2	5.85	8	34.8	5.58	5	19.4	4.08
Wyoming	17	371.5	40.25	5	112.7	21.94	2	37.6	12.68	2	45.5	13.86	*	*	*	*	*	*

Abbreviations: NOS, Not Otherwise Specified, PRCDA – Indian Health Services Purchased/Referred Care Delivery Areas; S.E., Standard Error

Rates are per 100,000 population and were age-adjusted using 20 age groups to the World (WHO 2000–2025) Standard Population. Puerto Rico is defined as “Other” race and therefore is strPRInOut included in the NH AI/AN race category, see technical notes.

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

\* 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\***  
**NAACCR United States Combined, 2015–2019, Hispanic/Latino, All Races**

SITES	MALES (HISPANIC/LATINO)					FEMALES (HISPANIC/LATINA)				
	Average Annual Cases	Adj. Rate 2000 U.S.	S.E.	Adj. Rate World	S.E.	Average Annual Cases	Adj. Rate 2000 U.S.	S.E.	Adj. Rate World	S.E.
All Sites (invasive & <i>in situ</i> bladder)	75,236	374.3	0.65	277.6	0.46	84,098	342.1	0.54	267.9	0.42
Oral Cavity & Pharynx	2,311	11.0	0.11	8.4	0.08	1,061	4.4	0.06	3.4	0.05
Lip	84	0.4	0.02	0.3	0.02	36	0.2	0.01	0.1	0.01
Tongue	637	3.0	0.06	2.3	0.04	315	1.3	0.03	1.0	0.03
Major salivary gland	224	1.1	0.04	0.8	0.02	222	0.9	0.03	0.7	0.02
Floor of mouth	81	0.4	0.02	0.3	0.01	35	0.2	0.01	0.1	0.01
Gum & other mouth	271	1.4	0.04	1.0	0.03	201	0.9	0.03	0.6	0.02
Nasopharynx	125	0.5	0.02	0.4	0.02	53	0.2	0.01	0.2	0.01
Oropharynx	165	0.8	0.03	0.6	0.02	39	0.2	0.01	0.1	0.01
Hypopharynx	151	0.8	0.03	0.6	0.02	27	0.1	0.01	0.1	0.01
Digestive System	19,511	97.4	0.33	71.8	0.23	15,371	65.4	0.24	47.9	0.17
Esophagus	944	4.9	0.08	3.5	0.05	236	1.0	0.03	0.7	0.02
Stomach	2,200	11.4	0.11	8.1	0.08	1,809	7.6	0.08	5.7	0.06
Small intestine	437	2.1	0.05	1.6	0.03	386	1.6	0.04	1.2	0.03
Colon (excl. rectum)	5,329	26.9	0.17	19.6	0.12	5,043	21.4	0.14	15.7	0.10
Rectum & rectosigmoid	2,951	13.7	0.12	10.6	0.09	1,950	7.9	0.08	6.2	0.06
Anus, anal canal, & anorectum	226	1.0	0.03	0.8	0.02	422	1.8	0.04	1.3	0.03
Liver	3,729	17.9	0.14	13.8	0.10	1,444	6.3	0.08	4.5	0.05
Gallbladder	213	1.2	0.04	0.8	0.02	517	2.2	0.04	1.6	0.03
Pancreas	2,340	12.4	0.12	8.8	0.08	2,395	10.6	0.10	7.4	0.07
Respiratory System	6,929	39.0	0.22	26.6	0.14	5,422	24.0	0.15	16.9	0.10
Larynx	839	4.4	0.07	3.2	0.05	147	0.6	0.02	0.5	0.02
Lung & bronchus	5,852	33.7	0.21	22.6	0.13	5,145	22.9	0.15	16.0	0.10
Bones & Joints	308	1.1	0.03	1.0	0.03	238	0.8	0.02	0.8	0.02
Soft Tissue (incl. heart)	815	3.5	0.06	2.8	0.04	723	2.7	0.05	2.3	0.04
Skin (excl. basal & sq.)	1,187	6.0	0.08	4.3	0.06	1,353	5.4	0.07	4.3	0.05
Melanoma of the skin	966	4.9	0.07	3.5	0.05	1,133	4.5	0.06	3.6	0.05
Breast (excl. <i>in situ</i> )	149	0.8	0.03	0.6	0.02	24,654	99.1	0.29	79.3	0.23
Female Genital System	N/A	N/A	N/A	N/A	N/A	12,515	49.2	0.20	40.4	0.16
Cervix uteri	N/A	N/A	N/A	N/A	N/A	2,597	9.8	0.09	8.5	0.07
Uterus corpus	N/A	N/A	N/A	N/A	N/A	6,278	24.7	0.14	20.3	0.12
Uterus, NOS	N/A	N/A	N/A	N/A	N/A	291	1.2	0.03	0.9	0.02
Ovary	N/A	N/A	N/A	N/A	N/A	2,458	9.8	0.09	7.9	0.07
Male Genital System	20,313	100.4	0.33	76.2	0.24	N/A	N/A	N/A	N/A	N/A
Prostate	18,190	93.3	0.32	69.3	0.23	N/A	N/A	N/A	N/A	N/A
Testis	1,790	5.4	0.06	5.7	0.06	N/A	N/A	N/A	N/A	N/A
Penis	298	1.5	0.04	1.1	0.03	N/A	N/A	N/A	N/A	N/A
Urinary System	7,918	40.9	0.22	29.3	0.15	4,255	17.8	0.12	13.4	0.09
Bladder (incl. <i>in situ</i> )	3,095	18.2	0.15	11.8	0.10	1,090	4.9	0.07	3.3	0.05
Kidney & renal pelvis	4,688	21.8	0.15	16.9	0.11	3,068	12.4	0.10	9.8	0.08
Ureter	77	0.5	0.03	0.3	0.02	58	0.3	0.02	0.2	0.01
Eye & Orbit	145	0.6	0.03	0.5	0.02	124	0.5	0.02	0.4	0.02
Brain & Other CNS	1,411	5.7	0.07	4.9	0.06	1,209	4.5	0.06	3.9	0.05
Brain	1,308	5.4	0.07	4.5	0.06	1,106	4.2	0.06	3.6	0.05
Endocrine System	1,740	7.0	0.08	6.0	0.06	6,346	23.3	0.13	20.8	0.12
Thyroid gland	1,555	6.3	0.08	5.3	0.06	6,187	22.8	0.13	20.3	0.12
Lymphomas	4,784	22.4	0.16	17.1	0.11	4,164	17.0	0.12	13.3	0.09
Hodgkin lymphoma	715	2.7	0.05	2.4	0.04	572	2.0	0.04	1.9	0.04
Non-Hodgkin lymphoma	4,070	19.8	0.15	14.7	0.10	3,592	15.0	0.11	11.4	0.09
Multiple Myeloma	1,516	7.9	0.10	5.7	0.07	1,340	5.8	0.07	4.2	0.05
Leukemias	3,079	13.5	0.12	10.9	0.09	2,455	9.5	0.09	7.9	0.07
Acute lymphocytic	915	2.8	0.04	3.0	0.04	680	2.2	0.04	2.3	0.04
Chronic lymphocytic	540	3.0	0.06	2.0	0.04	408	1.8	0.04	1.3	0.03
Acute myeloid	830	4.0	0.07	3.0	0.05	776	3.1	0.05	2.5	0.04
Chronic myeloid	457	2.1	0.05	1.6	0.03	337	1.4	0.03	1.1	0.03
Other leukemias	338	1.7	0.04	1.2	0.03	254	1.0	0.03	0.8	0.02
Mesothelioma	169	1.0	0.04	0.6	0.02	79	0.3	0.02	0.2	0.01
Kaposi Sarcoma	247	1.0	0.03	0.8	0.02	26	0.1	0.01	0.1	0.01
Ill-Defined & Unknown	2,705	15.0	0.14	10.1	0.09	2,761	12.1	0.11	8.3	0.07
Selected Tumors (non-invasive)										
Brain & Other CNS (non-malig)	1,629	7.3	0.09	5.7	0.06	3,594	14.5	0.11	11.4	0.09
Breast ( <i>in situ</i> )	16	0.1	0.01	0.1	0.01	5,648	22.4	0.13	18.3	0.11

Abbreviations: CNS, Central Nervous System; NOS, Not Otherwise Specified; S.E., Standard Error

Rates are per 100,000 population and were age-adjusted using 20 age groups to the 2000 U.S. Standard Population as well as the World (WHO 2000–2025) Standard. Puerto Rico is defined as Hispanic and therefore is only included in the Hispanic/Latino All Races category, see technical notes.

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.

N/A Information about data not collected.

\* 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

### 31 Combined Incidence – Hispanic/Latino, All Races

**Average Annual Cancer Cases and Age-Adjusted Incidence Rates  
NAACCR United States Combined, 2015–2019, Hispanic White**

SITES	MALES (HISPANIC WHITE)					FEMALES (HISPANIC WHITE)				
	Average Annual Cases	Adj. Rate 2000 U.S.	S.E.	Adj. Rate World	S.E.	Average Annual Cases	Adj. Rate 2000 U.S.	S.E.	Adj. Rate World	S.E.
All Sites (invasive & <i>in situ</i> bladder)	60,748	366.7	0.71	271.1	0.50	69,989	344.4	0.60	269.1	0.46
Oral Cavity & Pharynx	1,853	10.6	0.12	8.1	0.09	858	4.3	0.07	3.3	0.05
Lip	60	0.4	0.02	0.3	0.02	26	0.1	0.01	0.1	0.01
Tongue	527	3.0	0.06	2.3	0.05	262	1.3	0.04	1.0	0.03
Major salivary gland	175	1.0	0.04	0.8	0.03	180	0.9	0.03	0.7	0.02
Floor of mouth	63	0.4	0.02	0.3	0.02	29	0.2	0.01	0.1	0.01
Gum & other mouth	211	1.3	0.04	0.9	0.03	155	0.8	0.03	0.6	0.02
Nasopharynx	98	0.5	0.02	0.4	0.02	42	0.2	0.01	0.2	0.01
Oropharynx	130	0.7	0.03	0.6	0.02	32	0.2	0.01	0.1	0.01
Hypopharynx	118	0.7	0.03	0.5	0.02	21	0.1	0.01	0.1	0.01
Digestive System	16,300	98.6	0.37	72.5	0.26	12,800	66.4	0.27	48.6	0.19
Esophagus	779	4.9	0.08	3.5	0.06	193	1.1	0.03	0.7	0.02
Stomach	1,866	11.7	0.13	8.3	0.09	1,527	7.8	0.09	5.8	0.07
Small intestine	353	2.1	0.05	1.5	0.04	312	1.6	0.04	1.2	0.03
Colon (excl. rectum)	4,293	26.2	0.19	19.1	0.13	4,101	21.1	0.15	15.5	0.11
Rectum & rectosigmoid	2,451	13.7	0.13	10.6	0.10	1,575	7.6	0.09	6.0	0.07
Anus, anal canal, & anorectum	181	1.0	0.04	0.8	0.03	341	1.7	0.04	1.3	0.03
Liver	3,237	18.7	0.16	14.4	0.11	1,255	6.7	0.09	4.8	0.06
Gallbladder	182	1.2	0.04	0.8	0.03	445	2.3	0.05	1.7	0.04
Pancreas	1,987	12.9	0.14	9.1	0.09	2,044	11.1	0.11	7.7	0.08
Respiratory System	5,832	40.7	0.25	27.5	0.16	4,689	25.5	0.17	17.9	0.12
Larynx	652	4.1	0.08	3.0	0.05	120	0.6	0.02	0.5	0.02
Lung & bronchus	4,980	35.5	0.24	23.7	0.15	4,460	24.4	0.17	17.0	0.12
Bones & Joints	270	1.1	0.03	1.1	0.03	202	0.8	0.03	0.8	0.02
Soft Tissue (incl. heart)	688	3.5	0.07	2.9	0.05	613	2.8	0.05	2.4	0.04
Skin (excl. basal & sq.)	982	6.1	0.09	4.3	0.06	1,157	5.6	0.08	4.4	0.06
Melanoma of the skin	813	5.0	0.08	3.6	0.06	980	4.7	0.07	3.8	0.05
Breast (excl. <i>in situ</i> )	117	0.7	0.03	0.5	0.02	20,491	99.1	0.32	79.3	0.25
Female Genital System	N/A	N/A	N/A	N/A	N/A	10,347	48.9	0.22	40.1	0.18
Cervix uteri	N/A	N/A	N/A	N/A	N/A	2,146	9.7	0.09	8.3	0.08
Uterus corpus	N/A	N/A	N/A	N/A	N/A	5,117	24.2	0.15	19.9	0.12
Uterus, NOS	N/A	N/A	N/A	N/A	N/A	241	1.2	0.03	0.9	0.03
Ovary	N/A	N/A	N/A	N/A	N/A	2,104	10.1	0.10	8.1	0.08
Male Genital System	14,799	88.3	0.35	67.2	0.25	N/A	N/A	N/A	N/A	N/A
Prostate	12,984	81.3	0.34	60.3	0.24	N/A	N/A	N/A	N/A	N/A
Testis	1,557	5.4	0.06	5.8	0.07	N/A	N/A	N/A	N/A	N/A
Penis	231	1.4	0.04	1.0	0.03	N/A	N/A	N/A	N/A	N/A
Urinary System	6,721	42.2	0.25	30.1	0.17	3,646	18.5	0.14	14.0	0.10
Bladder (incl. <i>in situ</i> )	2,523	18.3	0.17	11.9	0.11	882	4.9	0.07	3.3	0.05
Kidney & renal pelvis	4,086	23.0	0.17	17.7	0.13	2,685	13.2	0.12	10.4	0.09
Ureter	65	0.5	0.03	0.3	0.02	50	0.3	0.02	0.2	0.01
Eye & Orbit	117	0.6	0.03	0.5	0.02	102	0.5	0.02	0.4	0.02
Brain & Other CNS	1,208	5.9	0.08	5.0	0.07	1,045	4.7	0.07	4.1	0.06
Brain	1,122	5.5	0.08	4.7	0.06	956	4.3	0.06	3.7	0.05
Endocrine System	1,396	6.7	0.09	5.7	0.07	5,050	22.0	0.14	19.7	0.12
Thyroid gland	1,242	6.0	0.08	5.0	0.06	4,915	21.4	0.14	19.2	0.12
Lymphomas	4,038	23.0	0.18	17.4	0.12	3,490	17.4	0.14	13.4	0.10
Hodgkin lymphoma	602	2.7	0.05	2.4	0.04	475	2.0	0.04	1.9	0.04
Non-Hodgkin lymphoma	3,437	20.3	0.17	15.0	0.12	3,015	15.4	0.13	11.6	0.09
Multiple Myeloma	1,240	7.9	0.11	5.6	0.07	1,070	5.6	0.08	4.1	0.06
Leukemias	2,606	13.6	0.13	11.0	0.10	2,076	9.6	0.10	8.0	0.08
Acute lymphocytic	821	3.0	0.05	3.2	0.05	604	2.3	0.04	2.4	0.04
Chronic lymphocytic	425	2.9	0.07	2.0	0.04	326	1.8	0.04	1.2	0.03
Acute myeloid	710	4.1	0.08	3.1	0.05	662	3.2	0.06	2.5	0.04
Chronic myeloid	374	2.0	0.05	1.6	0.04	277	1.3	0.04	1.1	0.03
Other leukemias	276	1.6	0.05	1.2	0.03	208	1.0	0.03	0.8	0.02
Mesothelioma	152	1.1	0.04	0.7	0.03	70	0.4	0.02	0.3	0.01
Kaposi Sarcoma	200	1.0	0.03	0.8	0.03	17	0.1	0.01	0.1	0.01
Ill-Defined & Unknown	2,230	15.1	0.15	10.1	0.10	2,267	12.2	0.12	8.3	0.08
Selected Tumors (non-invasive)										
Brain & Other CNS (non-malig)	1,417	7.7	0.10	6.0	0.07	3,128	15.3	0.13	12.0	0.10
Breast ( <i>in situ</i> )	13	0.1	0.01	0.1	0.01	4,672	22.2	0.15	18.2	0.12

Abbreviations: CNS, Central Nervous System; NOS, Not Otherwise Specified; S.E., Standard Error

Rates are per 100,000 population and were age-adjusted using 20 age groups to the 2000 U.S. Standard Population as well as the World (WHO 2000-2025) Standard Population. Puerto Rico is defined as Hispanic and therefore is only included in the Hispanic/Latino All Races category, see technical notes..

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.

N/A Information about data not collected.

\* 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  
NAACCR United States Combined, 2015–2019, Hispanic Black**

SITES	MALES (HISPANIC BLACK)					FEMALES (HISPANIC BLACK)				
	Average Annual Cases	Adj. Rate 2000 U.S.	S.E.	Adj. Rate World	S.E.	Average Annual Cases	Adj. Rate 2000 U.S.	S.E.	Adj. Rate World	S.E.
All Sites (invasive & <i>in situ</i> bladder)	2,002	252.1	2.79	187.1	1.91	2,391	226.7	2.18	173.9	1.61
Oral Cavity & Pharynx	57	6.9	0.45	5.2	0.32	32	2.9	0.25	2.3	0.18
Lip	*	*	*	*	*	*	*	*	*	*
Tongue	12	1.6	0.23	1.2	0.15	6	0.6	0.11	0.5	0.08
Major salivary gland	6	0.7	0.14	0.5	0.10	9	0.8	0.13	0.6	0.09
Floor of mouth	3	0.3	0.08	0.2	0.07	*	*	*	*	*
Gum & other mouth	7	0.8	0.16	0.6	0.11	6	0.6	0.11	0.4	0.08
Nasopharynx	5	0.5	0.10	0.4	0.08	2	0.1	0.04	0.1	0.04
Oropharynx	4	0.5	0.13	0.4	0.09	*	*	*	*	*
Hypopharynx	5	0.6	0.14	0.5	0.09	2	0.2	0.06	0.1	0.04
Digestive System	466	60.4	1.38	43.9	0.93	438	44.7	1.00	32.4	0.70
Esophagus	23	3.1	0.32	2.2	0.21	11	1.1	0.16	0.8	0.11
Stomach	52	7.1	0.49	4.9	0.31	49	5.0	0.33	3.6	0.23
Small intestine	19	2.4	0.27	1.8	0.19	19	1.8	0.20	1.4	0.14
Colon (excl. rectum)	134	17.9	0.77	12.7	0.50	136	14.0	0.56	10.0	0.39
Rectum & rectosigmoid	58	7.0	0.46	5.3	0.32	51	4.7	0.31	3.7	0.23
Anus, anal canal, & anorectum	11	1.3	0.19	1.0	0.13	16	1.5	0.18	1.1	0.13
Liver	78	9.1	0.50	7.2	0.37	35	3.4	0.27	2.6	0.20
Gallbladder	5	0.7	0.16	0.5	0.10	19	2.0	0.21	1.4	0.15
Pancreas	61	8.1	0.51	5.8	0.34	71	7.7	0.43	5.3	0.29
Respiratory System	216	30.3	1.01	21.4	0.66	185	20.0	0.69	14.2	0.47
Larynx	26	3.3	0.32	2.5	0.22	7	0.7	0.12	0.6	0.09
Lung & bronchus	185	26.5	0.95	18.5	0.62	174	18.9	0.67	13.4	0.46
Bones & Joints	7	0.5	0.10	0.5	0.08	7	0.5	0.09	0.4	0.08
Soft Tissue (incl. heart)	24	2.2	0.24	1.9	0.18	25	2.0	0.19	1.7	0.15
Skin (excl. basal & sq.)	12	1.4	0.20	1.0	0.14	10	0.9	0.15	0.7	0.10
Melanoma of the skin	8	1.0	0.18	0.7	0.12	6	0.6	0.12	0.4	0.08
Breast (excl. <i>in situ</i> )	6	0.8	0.16	0.6	0.11	773	71.0	1.19	56.0	0.91
Female Genital System	N/A	N/A	N/A	N/A	N/A	339	31.5	0.80	24.8	0.61
Cervix uteri	N/A	N/A	N/A	N/A	N/A	71	5.9	0.32	4.9	0.26
Uterus corpus	N/A	N/A	N/A	N/A	N/A	173	16.5	0.59	13.0	0.45
Uterus, NOS	N/A	N/A	N/A	N/A	N/A	11	1.1	0.16	0.8	0.11
Ovary	N/A	N/A	N/A	N/A	N/A	58	5.4	0.34	4.2	0.25
Male Genital System	678	85.2	1.58	65.0	1.13	N/A	N/A	N/A	N/A	N/A
Prostate	654	83.1	1.57	63.2	1.12	N/A	N/A	N/A	N/A	N/A
Testis	17	1.1	0.12	1.1	0.12	N/A	N/A	N/A	N/A	N/A
Penis	6	0.9	0.17	0.6	0.11	N/A	N/A	N/A	N/A	N/A
Urinary System	161	21.6	0.85	15.2	0.55	107	10.9	0.50	7.9	0.35
Bladder (incl. <i>in situ</i> )	71	11.1	0.65	7.2	0.39	34	3.9	0.31	2.5	0.20
Kidney & renal pelvis	88	10.1	0.53	7.8	0.38	70	6.6	0.37	5.2	0.28
Ureter	1	0.2	0.09	0.1	0.06	*	*	*	*	*
Eye & Orbit	3	0.3	0.09	0.2	0.06	3	0.2	0.06	0.2	0.05
Brain & Other CNS	36	3.3	0.29	2.7	0.21	35	2.7	0.23	2.3	0.18
Brain	33	3.1	0.28	2.5	0.20	33	2.6	0.22	2.2	0.17
Endocrine System	30	2.8	0.26	2.3	0.20	131	10.2	0.42	8.9	0.35
Thyroid gland	24	2.4	0.24	1.9	0.18	125	9.8	0.41	8.5	0.34
Lymphomas	106	11.3	0.56	8.9	0.40	114	10.1	0.45	8.1	0.34
Hodgkin lymphoma	20	1.5	0.17	1.4	0.15	20	1.4	0.15	1.3	0.13
Non-Hodgkin lymphoma	86	9.7	0.53	7.5	0.37	94	8.7	0.43	6.7	0.31
Multiple Myeloma	56	7.3	0.48	5.3	0.33	57	5.9	0.37	4.3	0.26
Leukemias	69	7.7	0.49	5.8	0.33	60	5.3	0.33	4.2	0.24
Acute lymphocytic	14	0.8	0.11	0.8	0.10	10	0.6	0.09	0.6	0.08
Chronic lymphocytic	16	2.2	0.27	1.5	0.18	12	1.3	0.17	0.9	0.12
Acute myeloid	21	2.6	0.29	1.9	0.19	23	2.0	0.20	1.6	0.15
Chronic myeloid	10	1.1	0.17	0.9	0.13	8	0.8	0.13	0.6	0.09
Other leukemias	8	1.1	0.18	0.8	0.12	7	0.7	0.12	0.5	0.09
Mesothelioma	3	0.4	0.12	0.3	0.08	3	0.2	0.06	0.2	0.05
Kaposi Sarcoma	9	0.7	0.12	0.7	0.10	2	0.2	0.07	0.1	0.04
Ill-Defined & Unknown	63	9.0	0.57	6.0	0.35	70	7.4	0.42	5.1	0.27
Selected Tumors (non-invasive)										
Brain & Other CNS (non-malig)	42	4.6	0.36	3.6	0.25	103	9.8	0.45	7.4	0.33
Breast ( <i>in situ</i> )	*	*	*	*	*	206	18.7	0.61	15.1	0.47

Abbreviations: CNS, Central Nervous System; NOS, Not Otherwise Specified; S.E., Standard Error

Rates are per 100,000 population and were age-adjusted using 20 age groups to the 2000 U.S. Standard Population as well as the World (WHO 2000-2025) Standard Population. Puerto Rico is defined as Hispanic and therefore is only included in the Hispanic/Latino All Races category, see technical notes..

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.

N/A Information about data not collected.

\* 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

### 33 Combined Incidence – Hispanic Black



## NAACCR Canadian Combined Incidence 2015–2019, All Races Combined



**CANADA**

35 Combined Incidence – All Races

**Average Annual Cancer Cases and Age-Adjusted Incidence Rates  
NAACCR Canadian Combined, 2015–2019, All Races**

SITES	MALES (ALL RACES)					FEMALES (ALL RACES)				
	Average Annual Cases	Adj. Rate 2000 U.S.	S.E.	Adj. Rate World	S.E.	Average Annual Cases	Adj. Rate 2000 U.S.	S.E.	Adj. Rate World	S.E.
All Sites (invasive & <i>in situ</i> bladder)	78,035	485.1	0.79	351.8	0.58	76,033	430.7	0.72	329.7	0.57
Oral Cavity & Pharynx	2,732	16.4	0.14	12.7	0.11	1,195	6.7	0.09	5.1	0.07
Lip	179	1.1	0.04	0.8	0.03	74	0.4	0.02	0.3	0.01
Tongue	843	4.9	0.08	4.0	0.06	344	1.9	0.05	1.5	0.04
Major salivary gland	250	1.6	0.05	1.1	0.03	170	1.0	0.04	0.8	0.03
Floor of mouth	132	0.8	0.03	0.6	0.02	67	0.4	0.02	0.3	0.02
Gum & other mouth	318	1.9	0.05	1.4	0.04	257	1.4	0.04	1.0	0.03
Nasopharynx	170	1.1	0.04	0.9	0.03	67	0.4	0.02	0.4	0.02
Oropharynx	143	0.8	0.03	0.7	0.02	40	0.2	0.02	0.2	0.01
Hypopharynx	131	0.8	0.03	0.6	0.02	26	0.1	0.01	0.1	0.01
Digestive System	17,836	110.7	0.38	79.0	0.27	13,393	73.1	0.29	51.9	0.21
Esophagus	1,254	7.6	0.10	5.5	0.07	403	2.1	0.05	1.5	0.03
Stomach	1,735	10.9	0.12	7.6	0.08	930	5.1	0.08	3.6	0.06
Small intestine	469	2.9	0.06	2.1	0.05	406	2.3	0.05	1.7	0.04
Colon (excl. rectum)	5,970	37.7	0.22	26.3	0.16	5,528	30.2	0.19	21.0	0.14
Rectum & rectosigmoid	3,399	20.8	0.16	15.5	0.12	2,068	11.6	0.12	8.7	0.09
Anus, anal canal, & anorectum	204	1.2	0.04	0.9	0.03	401	2.2	0.05	1.7	0.04
Liver	1,513	8.9	0.10	6.7	0.08	481	2.6	0.05	1.9	0.04
Gallbladder	134	0.9	0.03	0.6	0.02	247	1.3	0.04	0.9	0.03
Pancreas	2,108	13.1	0.13	9.1	0.09	1,910	10.2	0.11	6.9	0.08
Respiratory System	10,342	64.2	0.29	43.7	0.19	10,041	53.8	0.24	37.9	0.17
Larynx	629	3.8	0.07	2.8	0.05	106	0.6	0.03	0.4	0.02
Lung & bronchus	9,525	59.2	0.28	40.0	0.19	9,815	52.5	0.24	36.9	0.17
Bones & Joints	167	1.2	0.04	1.1	0.04	128	0.9	0.04	0.8	0.04
Soft Tissue (incl. heart)	649	4.3	0.08	3.4	0.06	501	3.1	0.06	2.6	0.06
Skin (excl. basal & sq.)	4,234	27.0	0.19	19.3	0.14	3,327	19.4	0.15	15.2	0.13
Melanoma of the skin	3,791	24.1	0.18	17.4	0.13	3,010	17.6	0.15	13.9	0.12
Breast (excl. <i>in situ</i> )	167	1.1	0.04	0.7	0.03	21,059	121.0	0.38	95.1	0.31
Female Genital System	N/A	N/A	N/A	N/A	N/A	9,528	54.3	0.26	43.7	0.21
Cervix uteri	N/A	N/A	N/A	N/A	N/A	1,164	7.9	0.11	7.0	0.10
Uterus corpus	N/A	N/A	N/A	N/A	N/A	5,152	28.1	0.18	22.6	0.15
Uterus, NOS	N/A	N/A	N/A	N/A	N/A	90	0.5	0.02	0.3	0.02
Ovary	N/A	N/A	N/A	N/A	N/A	2,054	11.8	0.12	9.4	0.10
Male Genital System	18,111	107.7	0.37	80.7	0.27	N/A	N/A	N/A	N/A	N/A
Prostate	16,986	99.5	0.35	73.0	0.25	N/A	N/A	N/A	N/A	N/A
Testis	886	6.6	0.10	6.6	0.10	N/A	N/A	N/A	N/A	N/A
Penis	187	1.2	0.04	0.8	0.03	N/A	N/A	N/A	N/A	N/A
Urinary System	9,680	61.1	0.28	42.3	0.20	3,801	20.8	0.15	15.0	0.12
Bladder (incl. <i>in situ</i> )	5,976	38.1	0.22	25.0	0.15	1,847	9.9	0.10	6.7	0.07
Kidney & renal pelvis	3,257	20.0	0.16	15.4	0.12	1,746	9.8	0.11	7.6	0.09
Ureter	109	0.7	0.03	0.4	0.02	65	0.3	0.02	0.2	0.01
Eye & Orbit	168	1.1	0.04	0.8	0.03	139	0.8	0.03	0.7	0.03
Brain & Other CNS	1,200	7.9	0.10	6.7	0.09	874	5.4	0.08	4.7	0.08
Brain	1,142	7.5	0.10	6.3	0.09	833	5.1	0.08	4.4	0.08
Endocrine System	1,374	9.1	0.11	7.8	0.10	3,452	22.9	0.18	20.4	0.16
Thyroid gland	1,220	8.0	0.11	6.9	0.09	3,314	22.1	0.18	19.7	0.16
Lymphomas	4,024	25.8	0.19	19.9	0.15	3,159	18.2	0.15	14.3	0.12
Hodgkin lymphoma	428	3.0	0.07	2.9	0.07	338	2.4	0.06	2.4	0.06
Non-Hodgkin lymphoma	3,596	22.8	0.17	17.0	0.13	2,821	15.8	0.14	11.9	0.11
Multiple Myeloma	1,382	8.7	0.11	5.9	0.07	1,017	5.5	0.08	3.9	0.06
Leukemias	3,004	19.5	0.16	14.7	0.13	2,028	11.8	0.12	9.2	0.10
Acute lymphocytic	232	1.9	0.06	2.1	0.06	176	1.4	0.05	1.6	0.06
Chronic lymphocytic	1,370	8.4	0.10	5.9	0.07	843	4.5	0.07	3.2	0.05
Acute myeloid	702	4.6	0.08	3.4	0.06	532	3.1	0.06	2.3	0.05
Chronic myeloid	359	2.4	0.06	1.7	0.04	248	1.5	0.04	1.1	0.03
Other leukemias	340	2.2	0.06	1.6	0.04	230	1.3	0.04	1.0	0.03
Mesothelioma	334	2.2	0.05	1.4	0.03	92	0.5	0.02	0.4	0.02
Kaposi Sarcoma	59	0.4	0.02	0.3	0.02	11	0.1	0.01	0.0	0.01
Ill-Defined & Unknown	2,571	16.9	0.15	11.3	0.10	2,288	12.6	0.12	8.7	0.09
Selected Tumors (non-invasive)										
Brain & Other CNS (non-malig)	1,339	8.9	0.11	7.2	0.09	2,083	12.4	0.13	10.0	0.11
Breast ( <i>in situ</i> )	12	0.1	0.01	0.1	0.01	2,931	16.9	0.14	13.9	0.12

Abbreviations: CNS, Central Nervous System; NOS, Not Otherwise Specified; S.E., Standard Error

Rates are per 100,000 population and were age-adjusted using 20 age groups to the 2000 U.S. Standard Population as well as the World (WHO 2000-2025) Standard.

N/A Information about data not collected

\* 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 (2000 U.S. Standard) Incidence Rates for the Five Most Commonly Diagnosed Cancers  
Selected Areas in the NAACCR Canadian Combined, 2015–2019, All Races, Males**

Registry	All Sites			Prostate			Lung & Bronchus			Colon & Rectum			Bladder			Melanoma of the Skin		
	Average Annual Cases	Rate	S.E.	Average Annual Cases	Rate	S.E.	Average Annual Cases	Rate	S.E.	Average Annual Cases	Rate	S.E.	Average Annual Cases	Rate	S.E.	Average Annual Cases	Rate	S.E.
NAACCR Canadian Combined	<b>78,035</b>	<b>485.1</b>	<b>0.79</b>	<b>16,986</b>	<b>99.5</b>	<b>0.35</b>	<b>9,525</b>	<b>59.2</b>	<b>0.28</b>	<b>9,369</b>	<b>58.6</b>	<b>0.28</b>	<b>5,976</b>	<b>38.1</b>	<b>0.22</b>	<b>3,791</b>	<b>24.1</b>	<b>0.18</b>
Alberta	10,156	479.8	2.20	2,503	112.3	1.04	1,132	56.4	0.78	1,172	55.7	0.75	745	37.7	0.64	447	21.2	0.46
British Columbia	14,159	448.0	1.72	3,112	92.8	0.76	1,703	53.3	0.59	1,715	54.2	0.60	1,165	37.5	0.50	662	21.5	0.38
Manitoba	3,554	482.4	3.70	786	102.6	1.67	436	59.4	1.30	467	63.4	1.34	260	36.5	1.03	154	21.3	0.78
New Brunswick	2,700	494.0	4.43	561	91.4	1.77	442	80.9	1.77	343	63.4	1.59	201	37.2	1.21	115	21.8	0.95
Newfoundland and Labrador	1,938	512.0	5.49	433	102.2	2.29	281	73.4	2.04	350	93.1	2.34	135	36.8	1.49	66	18.9	1.11
Northwest Territory	90	508.1	28.12	18	86.7	10.34	12	86.7	13.01	19	114.4	13.57	4	18.3	4.63	2	9.0	3.44
Nunavut	36	388.8	35.20	2	23.2	8.45	9	126.9	22.31	8	70.6	12.13	*	*	*	*	*	*
Ontario	41,755	499.4	1.12	8,740	98.5	0.48	5,050	59.9	0.38	4,802	57.9	0.38	3,189	38.9	0.31	2,201	26.8	0.26
Prince Edward Island	515	516.3	10.56	106	95.5	4.28	75	75.5	4.01	65	63.5	3.65	36	35.6	2.76	35	37.9	2.97
Saskatchewan	3,035	467.4	3.88	702	102.8	1.77	370	57.9	1.37	412	63.7	1.43	235	36.9	1.10	107	16.8	0.74
Yukon	97	458.1	23.12	23	96.8	9.89	13	71.3	9.78	16	74.4	9.20	7	31.7	6.17	1	3.5	1.44

**Average Annual Cancer Cases and Age-Adjusted (2011 Canadian Standard) Incidence Rates for the Five Most Commonly Diagnosed Cancers  
Selected Areas in the NAACCR Canadian Combined, 2015–2019, All Races, Males**

Registry	All Sites			Prostate			Lung & Bronchus			Colon & Rectum			Bladder			Melanoma of the Skin		
	Average Annual Cases	Rate	S.E.	Average Annual Cases	Rate	S.E.	Average Annual Cases	Rate	S.E.	Average Annual Cases	Rate	S.E.	Average Annual Cases	Rate	S.E.	Average Annual Cases	Rate	S.E.
NAACCR Canadian Combined	<b>78,035</b>	<b>351.8</b>	<b>0.58</b>	<b>16,986</b>	<b>73.0</b>	<b>0.25</b>	<b>9,525</b>	<b>40.0</b>	<b>0.19</b>	<b>9,369</b>	<b>41.8</b>	<b>0.20</b>	<b>5,976</b>	<b>25.0</b>	<b>0.15</b>	<b>3,791</b>	<b>17.4</b>	<b>0.13</b>
Alberta	10,156	349.6	1.57	2,503	83.7	0.75	1,132	37.8	0.50	1,172	40.1	0.53	745	24.9	0.41	447	15.5	0.33
British Columbia	14,159	320.7	1.26	3,112	66.4	0.54	1,703	35.6	0.39	1,715	38.5	0.43	1,165	24.2	0.33	662	15.4	0.28
Manitoba	3,554	348.9	2.68	786	73.3	1.18	436	40.3	0.87	467	45.8	0.97	260	23.8	0.67	154	15.2	0.56
New Brunswick	2,700	359.7	3.26	561	70.6	1.35	442	54.4	1.17	343	44.8	1.12	201	25.0	0.81	115	16.0	0.71
Newfoundland and Labrador	1,938	375.5	4.04	433	78.1	1.70	281	50.0	1.35	350	66.0	1.64	135	24.4	0.95	66	13.8	0.82
Northwest Territory	90	362.9	17.92	18	66.8	7.23	12	55.3	7.34	19	80.0	8.49	4	14.3	3.29	2	6.8	2.40
Nunavut	36	287.2	23.20	2	16.8	5.80	9	86.1	13.72	8	57.8	9.36	*	*	*	*	*	*
Ontario	41,755	363.2	0.82	8,740	72.2	0.35	5,050	40.7	0.26	4,802	41.3	0.27	3,189	25.6	0.21	2,201	19.3	0.19
Prince Edward Island	515	370.1	7.67	106	71.0	3.13	75	50.5	2.68	65	45.1	2.58	36	23.6	1.81	35	26.7	2.15
Saskatchewan	3,035	338.8	2.83	702	75.3	1.29	370	39.0	0.92	412	45.8	1.04	235	24.1	0.72	107	12.4	0.56
Yukon	97	335.0	15.74	23	72.0	6.87	13	46.3	5.90	16	53.8	6.09	7	22.5	4.02	1	3.3	1.35

Abbreviations: S.E., Standard Error

Rates are per 100,000 population and were age-adjusted using 20 age groups to the 2000 U.S. Standard Population standard and 2011 Canadian Population standard.

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

\* 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 Rates for the Five Most Commonly Diagnosed Cancers  
Selected Areas in the NAACCR Canadian Combined, 2015–2019, All Races, Males**

Registry	All Sites			Breast			Lung & Bronchus			Colon & Rectum			Uterus Corpus & Uterus, NOS			Thyroid		
	Average Annual Cases	Rate	S.E.	Average Annual Cases	Rate	S.E.	Average Annual Cases	Rate	S.E.	Average Annual Cases	Rate	S.E.	Average Annual Cases	Rate	S.E.	Average Annual Cases	Rate	S.E.
NAACCR Canadian Combined	<b>76,033</b>	<b>430.7</b>	<b>0.72</b>	<b>21,059</b>	<b>121.0</b>	<b>0.38</b>	<b>9,815</b>	<b>52.5</b>	<b>0.24</b>	<b>7,596</b>	<b>41.8</b>	<b>0.22</b>	<b>5,242</b>	<b>28.6</b>	<b>0.18</b>	<b>3,314</b>	<b>22.1</b>	<b>0.18</b>
Alberta	9,667	421.5	1.95	2,923	127.1	1.07	1,207	52.9	0.69	886	38.6	0.59	668	27.9	0.49	409	18.7	0.42
British Columbia	13,233	388.1	1.56	3,746	112.1	0.85	1,822	50.4	0.54	1,392	39.5	0.49	842	23.7	0.38	332	11.7	0.30
Manitoba	3,452	424.9	3.32	929	116.4	1.76	481	56.8	1.18	377	44.9	1.06	283	34.7	0.95	108	15.7	0.69
New Brunswick	2,452	421.5	4.01	629	110.4	2.08	387	60.5	1.40	267	44.4	1.27	163	26.6	0.97	72	15.7	0.89
Newfoundland and Labrador	1,819	465.4	5.12	471	120.7	2.61	251	58.9	1.70	261	66.1	1.89	126	30.8	1.28	91	27.5	1.38
Northwest Territory	84	486.1	26.93	23	122.4	12.85	11	83.2	12.40	12	70.6	10.46	5	24.8	5.21	2	10.3	3.01
Nunavut	39	458.6	41.14	6	54.5	11.54	11	167.5	26.24	7	103.3	21.08	1	11.4	4.48	1	8.2	3.20
Ontario	41,890	450.0	1.01	11,406	124.4	0.54	5,145	51.6	0.33	4,015	41.6	0.30	2,924	30.3	0.26	2,216	28.3	0.28
Prince Edward Island	461	419.8	9.15	121	111.9	4.78	73	61.5	3.28	54	47.4	3.00	31	26.3	2.20	7	8.3	1.46
Saskatchewan	2,857	411.8	3.56	778	115.6	1.92	417	57.1	1.27	315	43.6	1.14	192	27.0	0.90	73	12.4	0.67
Yukon	80	390.8	21.32	26	117.6	11.08	9	50.3	8.14	9	53.4	8.47	6	23.9	4.73	2	8.6	2.78

**Average Annual Cancer Cases and Age-adjusted (2011 Canadian Standard) Incidence Rates for the Five Most Commonly Diagnosed Cancers  
Selected Areas in the NAACCR Canadian Combined, 2015–2019, All Races, Males**

Registry	All Sites			Breast			Lung & Bronchus			Colon & Rectum			Uterus Corpus & Uterus, NOS			Thyroid		
	Average Annual Cases	Rate	S.E.	Average Annual Cases	Rate	S.E.	Average Annual Cases	Rate	S.E.	Average Annual Cases	Rate	S.E.	Average Annual Cases	Rate	S.E.	Average Annual Cases	Rate	S.E.
NAACCR Canadian Combined	<b>76,033</b>	<b>329.7</b>	<b>0.57</b>	<b>21,059</b>	<b>95.1</b>	<b>0.31</b>	<b>9,815</b>	<b>36.9</b>	<b>0.17</b>	<b>7,596</b>	<b>29.7</b>	<b>0.16</b>	<b>5,242</b>	<b>23.0</b>	<b>0.15</b>	<b>3,314</b>	<b>19.7</b>	<b>0.16</b>
Alberta	9,667	322.4	1.51	2,923	99.7	0.84	1,207	36.7	0.48	886	27.7	0.43	668	22.3	0.39	409	16.7	0.38
British Columbia	13,233	292.3	1.23	3,746	87.8	0.68	1,822	34.6	0.38	1,392	27.8	0.36	842	18.9	0.30	332	10.4	0.27
Manitoba	3,452	323.8	2.62	929	90.9	1.40	481	39.9	0.84	377	32.2	0.80	283	28.0	0.77	108	14.0	0.63
New Brunswick	2,452	321.5	3.24	629	85.9	1.67	387	43.6	1.03	267	31.2	0.95	163	21.5	0.79	72	13.9	0.81
Newfoundland and Labrador	1,819	356.9	4.09	471	94.3	2.09	251	42.5	1.24	261	46.9	1.39	126	25.2	1.06	91	24.5	1.28
Northwest Territory	84	361.1	18.27	23	94.4	9.06	11	55.6	7.65	12	51.8	6.96	5	20.4	4.06	2	9.6	2.80
Nunavut	39	338.4	26.65	6	45.3	8.54	11	116.6	16.53	7	71.7	12.88	1	10.6	4.10	1	7.7	2.91
Ontario	41,890	346.8	0.82	11,406	98.2	0.43	5,145	36.6	0.24	4,015	29.7	0.23	2,924	24.4	0.21	2,216	25.3	0.25
Prince Edward Island	461	318.3	7.35	121	86.9	3.85	73	42.1	2.29	54	33.3	2.25	31	21.0	1.79	7	7.2	1.30
Saskatchewan	2,857	312.7	2.81	778	90.5	1.54	417	40.0	0.91	315	31.0	0.85	192	21.6	0.72	73	11.0	0.60
Yukon	80	292.8	15.10	26	92.2	8.20	9	34.3	5.12	9	35.2	5.31	6	19.8	3.75	2	7.6	2.44

Abbreviations: NOS, Not otherwise specified; S.E., Standard Error

Rates are per 100,000 population and were age-adjusted using 20 age groups to the 2000 U.S. Standard Population standard and 2011 Canadian Population standard.

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

\* 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.

## NAACCR North America Combined Incidence 2015–2019, All Races Combined



**Average Annual Cancer Cases and Age-Adjusted Incidence Rates  
NAACCR North America Combined, 2015–2019, All Races**

SITES	MALES (ALL RACES)					FEMALES (ALL RACES)				
	Average Annual Cases	Adj. Rate 2000 U.S.	S.E.	Adj. Rate World	S.E.	Average Annual Cases	Adj. Rate 2000 U.S.	S.E.	Adj. Rate World	S.E.
All Sites (invasive & <i>in situ</i> bladder)	961,366	487.1	0.23	361.6	0.17	935,929	423.4	0.20	328.6	0.16
Oral Cavity & Pharynx	36,531	18.0	0.04	14.2	0.03	14,698	6.5	0.02	5.1	0.02
Lip	1,547	0.8	0.01	0.6	0.01	627	0.3	0.00	0.2	0.00
Tongue	11,758	5.7	0.02	4.5	0.02	4,518	2.0	0.01	1.6	0.01
Major salivary gland	3,080	1.7	0.01	1.2	0.01	2,174	1.0	0.01	0.8	0.01
Floor of mouth	1,471	0.7	0.01	0.6	0.01	702	0.3	0.01	0.2	0.00
Gum & other mouth	3,827	1.9	0.01	1.4	0.01	3,008	1.3	0.01	0.9	0.01
Nasopharynx	1,534	0.8	0.01	0.7	0.01	639	0.3	0.01	0.3	0.00
Oropharynx	2,353	1.1	0.01	0.9	0.01	605	0.3	0.00	0.2	0.00
Hypopharynx	1,975	1.0	0.01	0.7	0.01	497	0.2	0.00	0.2	0.00
Digestive System	191,563	97.4	0.10	71.9	0.08	150,008	65.6	0.08	48.0	0.06
Esophagus	15,695	7.8	0.03	5.7	0.02	4,242	1.8	0.01	1.3	0.01
Stomach	16,905	8.7	0.03	6.3	0.02	10,521	4.7	0.02	3.4	0.02
Small intestine	5,707	2.9	0.02	2.2	0.01	4,956	2.2	0.01	1.7	0.01
Colon (excl. rectum)	57,432	29.9	0.06	21.7	0.04	56,612	24.9	0.05	17.9	0.04
Rectum & rectosigmoid	28,339	14.4	0.04	11.2	0.03	19,414	8.8	0.03	6.9	0.02
Anus, anal canal, & anorectum	2,922	1.5	0.01	1.2	0.01	5,474	2.4	0.01	1.9	0.01
Liver	23,722	11.2	0.03	8.8	0.03	7,941	3.4	0.02	2.5	0.01
Gallbladder	1,518	0.8	0.01	0.5	0.01	3,110	1.3	0.01	0.9	0.01
Pancreas	29,171	14.9	0.04	10.6	0.03	27,059	11.5	0.03	8.0	0.02
Respiratory System	137,375	69.5	0.09	48.9	0.06	122,637	52.0	0.07	37.3	0.05
Larynx	10,563	5.1	0.02	3.9	0.02	2,658	1.1	0.01	0.9	0.01
Lung & bronchus	124,618	63.2	0.08	44.1	0.06	118,628	50.2	0.07	35.9	0.05
Bones & Joints	2,075	1.2	0.01	1.1	0.01	1,603	0.9	0.01	0.8	0.01
Soft Tissue (incl. heart)	7,361	4.0	0.02	3.2	0.02	5,826	2.8	0.02	2.4	0.02
Skin (excl. basal & sq.)	58,902	30.9	0.06	22.3	0.04	40,966	19.4	0.04	15.6	0.04
Melanoma of the skin	54,422	28.4	0.06	20.7	0.04	38,103	18.1	0.04	14.7	0.04
Breast (excl. <i>in situ</i> )	2,429	1.3	0.01	0.9	0.01	276,992	127.3	0.11	100.8	0.09
Female Genital System	N/A	N/A	N/A	N/A	N/A	112,524	51.2	0.07	41.5	0.06
Cervix uteri	N/A	N/A	N/A	N/A	N/A	14,371	7.8	0.03	6.8	0.03
Uterus corpus	N/A	N/A	N/A	N/A	N/A	61,490	26.8	0.05	21.8	0.04
Uterus, NOS	N/A	N/A	N/A	N/A	N/A	2,091	0.9	0.01	0.7	0.01
Ovary	N/A	N/A	N/A	N/A	N/A	22,907	10.5	0.03	8.4	0.03
Male Genital System	243,218	116.4	0.11	89.9	0.08	N/A	N/A	N/A	N/A	N/A
Prostate	231,190	109.4	0.10	83.2	0.08	N/A	N/A	N/A	N/A	N/A
Testis	9,858	5.8	0.03	5.9	0.03	N/A	N/A	N/A	N/A	N/A
Penis	1,714	0.9	0.01	0.6	0.01	N/A	N/A	N/A	N/A	N/A
Urinary System	112,101	58.2	0.08	41.1	0.06	47,570	20.8	0.04	15.4	0.03
Bladder (incl. <i>in situ</i> )	63,918	33.7	0.06	22.2	0.04	19,981	8.4	0.03	5.8	0.02
Kidney & renal pelvis	45,475	23.1	0.05	17.9	0.04	26,098	11.8	0.03	9.2	0.03
Ureter	1,417	0.8	0.01	0.5	0.01	885	0.4	0.01	0.2	0.00
Eye & Orbit	1,853	1.0	0.01	0.8	0.01	1,593	0.8	0.01	0.6	0.01
Brain & Other CNS	14,142	7.6	0.03	6.5	0.03	11,051	5.4	0.02	4.7	0.02
Brain	13,416	7.2	0.03	6.1	0.02	10,332	5.0	0.02	4.4	0.02
Endocrine System	15,330	8.2	0.03	7.1	0.03	40,198	21.4	0.05	19.3	0.05
Thyroid gland	13,695	7.3	0.03	6.3	0.02	38,726	20.7	0.05	18.6	0.04
Lymphomas	48,701	25.8	0.05	19.7	0.04	39,577	18.0	0.04	14.1	0.03
Hodgkin lymphoma	5,219	2.9	0.02	2.8	0.02	4,226	2.3	0.02	2.3	0.02
Non-Hodgkin lymphoma	43,482	22.8	0.05	16.9	0.04	35,351	15.7	0.04	11.8	0.03
Multiple Myeloma	16,789	8.6	0.03	6.1	0.02	13,288	5.7	0.02	4.2	0.02
Leukemias	33,717	18.0	0.04	13.7	0.04	23,893	11.0	0.03	8.7	0.03
Acute lymphocytic	3,275	1.9	0.02	2.1	0.02	2,549	1.5	0.01	1.6	0.02
Chronic lymphocytic	12,657	6.5	0.03	4.5	0.02	8,021	3.4	0.02	2.4	0.01
Acute myeloid	9,475	5.1	0.02	3.7	0.02	7,516	3.5	0.02	2.7	0.02
Chronic myeloid	4,532	2.5	0.02	1.8	0.01	3,266	1.5	0.01	1.2	0.01
Other leukemias	3,779	2.0	0.02	1.5	0.01	2,540	1.1	0.01	0.9	0.01
Mesothelioma	2,632	1.4	0.01	0.9	0.01	899	0.4	0.01	0.3	0.00
Kaposi Sarcoma	1,056	0.6	0.01	0.5	0.01	126	0.1	0.00	0.0	0.00
Ill-Defined & Unknown	35,591	19.1	0.05	12.8	0.03	32,480	14.0	0.04	9.7	0.03
Selected Tumors (non-invasive)										
Brain & Other CNS (non-malig)	17,090	9.2	0.03	7.3	0.03	34,508	16.1	0.04	12.7	0.03
Breast ( <i>in situ</i> )	241	0.1	0.00	0.1	0.00	60,459	28.3	0.05	23.1	0.04

Abbreviations: CNS, Central Nervous System; NOS, Not Otherwise Specified; S.E., Standard Error

Rates are per 100,000 population and were age-adjusted using 20 age groups to the 2000 U.S. Standard Population as well as the World (WHO 2000-2025) Standard. Puerto Rico is defined as "Other" race and therefore is only included in the All Races category, see technical notes.

N/A Information about data not collected

\* 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 (World Standard) Incidence Rates for the Five Most Commonly Diagnosed Cancers  
Selected Areas in the NAACCR North American Combined, 2015–2019, All Races, Males**

**NORTH AMERICA**  
**41 Combined Incidence – All Races**

Registry	All Sites			Prostate			Lung & Bronchus			Colon & Rectum			Bladder			Melanoma of the Skin		
	Average Annual Cases	Rate	S.E.	Average Annual Cases	Rate	S.E.	Average Annual Cases	Rate	S.E.	Average Annual Cases	Rate	S.E.	Average Annual Cases	Rate	S.E.	Average Annual Cases	Rate	S.E.
NAACCR U.S. Combined	<b>883,331</b>	<b>362.5</b>	<b>0.18</b>	<b>214,204</b>	<b>84.1</b>	<b>0.08</b>	<b>115,093</b>	<b>44.4</b>	<b>0.06</b>	<b>76,402</b>	<b>32.1</b>	<b>0.05</b>	<b>57,943</b>	<b>22.0</b>	<b>0.04</b>	<b>50,632</b>	<b>21.0</b>	<b>0.04</b>
Alabama	14,432	387.4	1.48	3,731	95.3	0.71	2,259	57.2	0.54	1,327	36.8	0.47	835	20.9	0.33	766	21.1	0.35
Alaska	1,573	320.2	3.69	358	68.1	1.63	201	40.3	1.30	162	33.0	1.18	104	21.6	0.97	56	11.8	0.72
Arizona	16,864	301.1	1.08	3,436	59.0	0.46	2,023	32.6	0.33	1,452	26.8	0.33	1,279	20.1	0.26	1,521	26.9	0.32
Arkansas	9,519	410.0	1.94	2,205	90.8	0.88	1,626	65.7	0.74	868	38.9	0.61	585	23.2	0.44	513	22.3	0.46
California	86,009	315.1	0.49	20,182	71.5	0.23	8,489	29.4	0.14	7,822	29.0	0.15	5,334	18.2	0.11	5,993	21.7	0.13
CA: Greater California	49,987	327.0	0.67	11,692	73.6	0.31	4,989	30.7	0.20	4,354	29.1	0.20	3,147	19.1	0.15	3,761	24.4	0.18
CA: Greater Bay Area	16,548	310.0	1.10	3,867	70.1	0.51	1,562	27.5	0.32	1,445	27.4	0.33	1,021	17.7	0.25	1,356	25.3	0.31
CA: Los Angeles	19,465	292.2	0.95	4,621	67.7	0.45	1,935	27.8	0.29	2,022	30.3	0.30	1,166	16.4	0.22	876	12.9	0.20
Colorado	12,080	305.2	1.26	2,928	70.1	0.58	1,160	28.0	0.37	1,034	26.6	0.38	835	20.2	0.32	782	20.0	0.32
Connecticut	10,808	378.5	1.69	2,808	94.1	0.80	1,305	42.7	0.54	818	29.5	0.48	849	27.3	0.43	521	18.2	0.37
Delaware	3,081	387.9	3.27	811	97.6	1.56	413	48.2	1.09	239	31.4	0.96	233	26.7	0.80	218	27.4	0.87
District of Columbia	1,359	342.5	4.21	405	101.0	2.26	141	34.6	1.31	118	29.8	1.24	65	15.7	0.88	42	10.5	0.73
Florida	69,346	373.3	0.68	14,461	74.6	0.29	9,193	45.3	0.22	5,557	31.1	0.20	4,646	21.6	0.15	4,690	24.7	0.17
Georgia	27,605	396.1	1.08	7,378	101.6	0.53	3,717	51.3	0.38	2,441	35.6	0.33	1,526	21.2	0.24	1,726	25.1	0.27
Hawaii	3,846	328.7	2.48	920	73.4	1.10	466	36.5	0.78	386	35.3	0.84	207	16.1	0.52	283	24.8	0.69
Idaho	4,686	355.1	2.39	1,198	85.9	1.13	495	34.6	0.70	369	29.1	0.70	340	23.6	0.58	335	26.5	0.67
Illinois	34,824	372.3	0.91	8,452	86.8	0.43	4,739	47.9	0.31	3,248	35.0	0.28	2,305	23.0	0.22	1,847	20.1	0.21
Indiana	18,186	369.1	1.25	3,910	75.2	0.54	2,951	57.0	0.47	1,675	34.5	0.39	1,274	24.4	0.31	936	19.4	0.29
Iowa	9,884	397.3	1.86	2,357	90.2	0.84	1,350	50.8	0.63	843	34.7	0.56	696	25.5	0.44	587	24.5	0.47
Kansas	7,996	370.6	1.91	1,955	86.2	0.88	989	43.1	0.62	706	33.6	0.58	558	23.9	0.46	526	25.2	0.51
Kentucky	14,249	422.1	1.62	2,942	82.3	0.68	2,575	72.2	0.64	1,355	41.1	0.51	905	25.3	0.38	830	25.2	0.40
Louisiana	14,106	420.5	1.62	3,760	107.1	0.79	1,971	56.0	0.57	1,306	39.9	0.50	756	21.4	0.35	587	18.1	0.34
Maine	4,659	374.6	2.61	990	72.9	1.05	719	54.0	0.93	346	29.4	0.76	410	30.2	0.69	259	21.2	0.63
Maryland	16,139	368.4	1.32	4,657	102.4	0.67	1,891	41.1	0.43	1,274	29.6	0.38	892	19.2	0.29	1,040	23.7	0.34
Massachusetts	18,814	359.1	1.21	4,697	85.9	0.56	2,432	43.6	0.40	1,429	27.8	0.34	1,383	24.5	0.30	970	18.7	0.28
Michigan	28,709	361.0	0.99	7,118	84.7	0.45	4,104	48.5	0.34	2,364	30.7	0.29	2,057	24.0	0.24	1,407	18.3	0.23
MI: Metropolitan Detroit	11,741	400.8	1.70	3,129	102.6	0.83	1,563	50.7	0.58	992	34.5	0.50	770	24.7	0.40	495	17.1	0.35
Minnesota	15,995	375.0	1.37	3,862	86.2	0.63	1,884	41.4	0.43	1,276	30.8	0.40	1,095	23.8	0.33	1,234	29.9	0.39
Mississippi	9,025	415.5	2.00	2,381	105.0	0.97	1,516	66.4	0.77	902	42.8	0.65	465	20.3	0.42	380	18.1	0.43
Missouri	17,131	362.5	1.28	3,649	73.4	0.55	2,853	56.6	0.48	1,549	33.6	0.40	1,141	22.2	0.30	791	17.4	0.29
Montana	3,465	373.4	3.00	992	98.9	1.43	350	34.5	0.84	281	31.6	0.89	260	25.6	0.73	218	24.9	0.80
Nebraska	5,404	379.8	2.38	1,447	96.8	1.15	650	42.9	0.76	474	34.0	0.72	364	23.4	0.56	329	24.6	0.63
New Hampshire	4,451	381.9	2.67	1,094	87.1	1.19	562	45.1	0.86	337	30.7	0.79	370	29.7	0.70	325	28.0	0.72
New Jersey	26,721	396.0	1.11	7,475	107.1	0.56	2,846	39.7	0.34	2,249	33.6	0.33	1,847	25.4	0.27	1,374	20.3	0.25
New Mexico	4,783	291.6	1.97	1,119	63.6	0.86	500	27.4	0.56	447	28.4	0.63	278	15.2	0.42	253	15.2	0.44

**Average Annual Cancer Cases and Age-Adjusted (World Standard) Incidence Rates for the Five Most Commonly Diagnosed Cancers  
Selected Areas in the NAACCR North American Combined, 2015–2019, All Races, Males**

Registry	All Sites			Prostate			Lung & Bronchus			Colon & Rectum			Bladder			Melanoma of the Skin		
	Average Annual Cases	Rate	S.E.	Average Annual Cases	Rate	S.E.	Average Annual Cases	Rate	S.E.	Average Annual Cases	Rate	S.E.	Average Annual Cases	Rate	S.E.	Average Annual Cases	Rate	S.E.
New York	57,760	393.9	0.75	15,242	100.0	0.37	6,901	44.3	0.24	4,614	31.9	0.22	4,062	25.6	0.18	2,471	16.8	0.16
North Carolina	29,778	389.1	1.03	7,569	94.5	0.49	4,434	54.8	0.37	2,307	31.2	0.30	1,836	22.4	0.24	1,888	25.0	0.26
North Dakota	2,037	362.0	3.70	549	93.8	1.81	256	42.7	1.21	187	33.8	1.15	131	21.6	0.87	103	19.5	0.90
Ohio	34,771	381.5	0.95	8,293	86.1	0.43	5,290	54.9	0.34	3,059	34.2	0.29	2,483	25.1	0.23	2,027	22.8	0.24
Oklahoma	10,572	366.3	1.63	2,295	75.9	0.72	1,664	54.3	0.60	994	35.5	0.52	684	21.9	0.38	587	20.5	0.39
Oregon	11,180	333.6	1.47	2,610	72.6	0.64	1,364	37.7	0.46	905	28.2	0.43	853	23.3	0.36	736	22.5	0.39
Pennsylvania	40,236	382.1	0.89	9,274	83.9	0.39	5,541	48.9	0.30	3,439	33.3	0.26	3,001	26.0	0.22	2,133	20.6	0.21
Puerto Rico <sup>1</sup>	7,750	313.7	1.69	2,969	113.5	0.96	418	15.2	0.35	904	37.0	0.58	325	11.3	0.29	81	3.4	0.18
Rhode Island	3,155	378.8	3.12	768	88.2	1.44	459	51.9	1.10	227	27.8	0.85	265	29.4	0.83	168	20.4	0.73
South Carolina	14,688	370.0	1.41	3,659	87.0	0.65	2,248	53.0	0.51	1,235	32.8	0.43	850	19.8	0.31	856	21.9	0.35
South Dakota	2,490	358.8	3.34	664	91.3	1.61	310	41.4	1.07	224	33.3	1.04	160	21.1	0.77	150	22.5	0.86
Tennessee	19,992	393.4	1.28	4,803	89.7	0.58	3,351	62.4	0.49	1,713	34.9	0.39	1,277	23.6	0.30	991	19.8	0.29
Texas	60,563	340.4	0.62	14,171	77.1	0.29	7,291	39.6	0.21	5,992	33.9	0.20	3,153	17.1	0.14	2,433	13.7	0.13
Utah	5,838	330.6	1.95	1,591	88.2	0.99	374	20.4	0.48	410	23.9	0.53	366	19.8	0.47	644	36.8	0.65
Vermont	1,963	355.0	3.80	451	74.0	1.58	269	45.7	1.28	153	28.8	1.11	151	25.3	0.95	169	31.4	1.15
Virginia	20,279	326.2	1.04	5,010	77.3	0.49	2,816	43.0	0.36	1,761	28.9	0.31	1,258	19.1	0.24	1,205	19.5	0.26
Washington	19,048	343.2	1.14	4,401	74.9	0.51	2,208	37.5	0.36	1,542	28.8	0.34	1,367	23.2	0.28	1,269	23.3	0.30
WA: Seattle/Puget Sound	13,959	370.7	1.43	3,357	84.7	0.66	1,534	38.8	0.45	1,112	30.6	0.42	982	24.8	0.36	984	26.6	0.39
West Virginia	6,241	390.3	2.33	1,293	74.3	0.94	1,112	64.5	0.89	601	39.0	0.75	440	25.0	0.55	312	20.4	0.55
Wisconsin	17,725	378.6	1.32	4,478	90.4	0.61	2,269	45.4	0.43	1,355	29.9	0.38	1,270	25.1	0.32	972	21.4	0.32
Wyoming	1,518	323.6	3.85	437	86.1	1.87	151	29.9	1.11	127	28.2	1.16	115	22.4	0.95	95	20.8	1.00
<b>NAACCR Canadian Combined</b>	<b>78,035</b>	<b>351.8</b>	<b>0.58</b>	<b>16,986</b>	<b>73.0</b>	<b>0.25</b>	<b>9,525</b>	<b>40.0</b>	<b>0.19</b>	<b>9,369</b>	<b>41.8</b>	<b>0.20</b>	<b>5,976</b>	<b>25.0</b>	<b>0.15</b>	<b>3,791</b>	<b>17.4</b>	<b>0.13</b>
Alberta	10,156	349.6	1.57	2,503	83.7	0.75	1,132	37.8	0.50	1,172	40.1	0.53	745	24.9	0.41	447	15.5	0.33
British Columbia	14,159	320.7	1.26	3,112	66.4	0.54	1,703	35.6	0.39	1,715	38.5	0.43	1,165	24.2	0.33	662	15.4	0.28
Manitoba	3,554	348.9	2.68	786	73.3	1.18	436	40.3	0.87	467	45.8	0.97	260	23.8	0.67	154	15.2	0.56
New Brunswick	2,700	359.7	3.26	561	70.6	1.35	442	54.4	1.17	343	44.8	1.12	201	25.0	0.81	115	16.0	0.71
Newfoundland and Labrador	1,938	375.5	4.04	433	78.1	1.70	281	50.0	1.35	350	66.0	1.64	135	24.4	0.95	66	13.8	0.82
Northwest Territory	90	362.9	17.92	18	66.8	7.23	12	55.3	7.34	19	80.0	8.49	4	14.3	3.29	2	6.8	2.40
Nunavut	36	287.2	23.20	2	16.8	5.80	9	86.1	13.72	8	57.8	9.36	*	*	*	*	*	*
Ontario	41,755	363.2	0.82	8,740	72.2	0.35	5,050	40.7	0.26	4,802	41.3	0.27	3,189	25.6	0.21	2,201	19.3	0.19
Prince Edward Island	515	370.1	7.67	106	71.0	3.13	75	50.5	2.68	65	45.1	2.58	36	23.6	1.81	35	26.7	2.15
Saskatchewan	3,035	338.8	2.83	702	75.3	1.29	370	39.0	0.92	412	45.8	1.04	235	24.1	0.72	107	12.4	0.56
Yukon	97	335.0	15.74	23	72.0	6.87	13	46.3	5.90	16	53.8	6.09	7	22.5	4.02	1	3.3	1.35
<b>NAACCR North American Combined</b>	<b>961,366</b>	<b>361.6</b>	<b>0.17</b>	<b>231,190</b>	<b>83.2</b>	<b>0.08</b>	<b>124,618</b>	<b>44.1</b>	<b>0.06</b>	<b>85,772</b>	<b>32.9</b>	<b>0.05</b>	<b>63,918</b>	<b>22.2</b>	<b>0.04</b>	<b>54,422</b>	<b>20.7</b>	<b>0.04</b>

Abbreviations: S.E., Standard Error

Rates are per 100,000 population and were age-adjusted using 20 age groups to the World (WHO 2000–2025) Standard Population. Puerto Rico is defined as “Other” race and therefore is only included in the All Races category, see technical notes.

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

<sup>1</sup> 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 (World Standard) Incidence Rates for the Five Most Commonly Diagnosed Cancers  
Selected Areas in the NAACCR North American Combined, 2015–2019, All Races, Females**

Registry	All Sites			Breast			Lung & Bronchus			Colon & Rectum			Uterus Corpus & Uterus NOS			Thyroid		
	Average Annual Cases	Rate	S.E.	Average Annual Cases	Rate	S.E.	Average Annual Cases	Rate	S.E.	Average Annual Cases	Rate	S.E.	Average Annual Cases	Rate	S.E.	Average Annual Cases	Rate	S.E.
NAACCR U.S. Combined	859,897	328.6	0.17	255,933	101.3	0.09	108,813	35.8	0.05	68,430	24.4	0.04	58,340	22.5	0.04	35,413	18.5	0.05
Alabama	12,975	318.6	1.35	3,872	97.4	0.74	1,720	36.5	0.41	1,206	28.2	0.39	673	16.7	0.30	390	13.1	0.31
Alaska	1,449	315.7	3.80	444	97.3	2.11	173	34.7	1.20	132	28.5	1.13	102	21.6	0.97	66	17.3	0.97
Arizona	16,316	285.3	1.08	5,017	90.7	0.61	1,986	28.4	0.30	1,246	20.2	0.28	1,067	19.4	0.28	690	17.2	0.31
Arkansas	8,388	341.8	1.79	2,314	96.9	0.96	1,302	46.2	0.60	752	28.6	0.50	500	21.1	0.45	293	16.4	0.45
California	88,356	300.0	0.47	27,738	97.6	0.27	8,536	24.8	0.12	7,038	22.5	0.13	6,336	21.9	0.13	3,985	17.3	0.13
CA: Greater California	49,885	307.1	0.65	15,280	97.3	0.37	5,135	26.9	0.17	3,922	22.8	0.17	3,470	21.8	0.17	2,212	17.7	0.17
CA: Greater Bay Area	17,158	299.3	1.08	5,590	102.0	0.63	1,610	23.9	0.28	1,315	21.4	0.28	1,230	21.6	0.28	724	16.3	0.28
CA: Los Angeles	21,307	285.1	0.91	6,867	94.8	0.53	1,790	20.7	0.23	1,801	22.6	0.25	1,636	22.5	0.25	1,049	17.4	0.25
Colorado	12,357	299.9	1.26	4,150	102.9	0.74	1,247	26.4	0.34	912	21.1	0.33	777	18.5	0.30	598	18.6	0.35
Connecticut	10,814	345.1	1.62	3,326	112.2	0.93	1,419	38.5	0.48	759	22.2	0.40	762	24.1	0.41	478	22.6	0.49
Delaware	2,927	344.9	3.12	878	107.6	1.76	412	40.4	0.93	218	24.0	0.79	216	24.7	0.80	123	21.4	0.93
District of Columbia	1,497	315.2	3.80	494	108.6	2.26	158	30.5	1.12	120	24.1	1.03	113	23.7	1.02	62	14.4	0.85
Florida	65,385	338.5	0.66	17,860	97.6	0.36	8,468	36.2	0.19	4,931	23.5	0.17	3,991	21.0	0.16	2,164	16.7	0.17
Georgia	25,858	329.4	0.95	7,885	102.3	0.53	3,162	35.9	0.29	2,124	26.0	0.26	1,582	20.1	0.23	967	15.4	0.23
Hawaii	3,691	317.4	2.56	1,253	112.7	1.53	366	25.0	0.62	318	25.2	0.70	300	28.2	0.77	161	19.7	0.73
Idaho	4,193	321.6	2.36	1,287	101.3	1.33	481	31.2	0.66	314	22.8	0.61	267	20.5	0.59	180	18.9	0.66
Illinois	35,361	343.4	0.87	10,477	106.3	0.49	4,713	39.6	0.27	2,941	26.4	0.23	2,520	24.6	0.23	1,409	18.5	0.23
Indiana	17,813	334.9	1.20	5,093	98.2	0.65	2,672	44.4	0.40	1,521	26.5	0.33	1,228	23.5	0.31	609	16.0	0.30
Iowa	9,226	357.9	1.82	2,631	106.9	1.00	1,190	39.8	0.54	790	27.2	0.49	641	24.7	0.46	340	19.5	0.50
Kansas	7,625	341.7	1.88	2,303	105.3	1.04	938	36.1	0.55	622	25.8	0.50	496	22.7	0.48	330	20.2	0.52
Kentucky	13,749	379.9	1.55	3,616	101.6	0.80	2,346	57.0	0.54	1,186	30.8	0.43	811	23.2	0.38	541	20.8	0.42
Louisiana	12,320	335.8	1.43	3,637	101.6	0.79	1,586	38.0	0.44	1,123	29.6	0.42	628	17.2	0.32	538	19.2	0.39
Maine	4,530	355.0	2.64	1,241	101.5	1.42	715	47.8	0.84	332	24.1	0.67	338	26.0	0.68	155	18.8	0.74
Maryland	16,376	331.9	1.23	5,054	106.2	0.70	2,027	35.5	0.36	1,265	24.3	0.32	1,142	22.7	0.31	646	17.6	0.32
Massachusetts	19,733	339.3	1.16	6,026	109.3	0.67	2,816	41.6	0.36	1,370	21.6	0.28	1,388	23.6	0.29	958	22.8	0.35
Michigan	27,500	326.4	0.95	7,950	98.1	0.53	3,988	40.9	0.30	2,186	24.2	0.25	1,991	23.5	0.25	949	16.3	0.25
MI: Metropolitan Detroit	11,604	351.7	1.57	3,363	106.3	0.87	1,650	43.5	0.49	958	27.2	0.42	822	25.0	0.41	454	19.3	0.43
Minnesota	15,258	346.2	1.34	4,539	107.1	0.75	1,893	37.1	0.40	1,134	23.4	0.34	1,099	24.7	0.35	502	16.0	0.33
Mississippi	7,899	328.5	1.76	2,280	98.0	0.97	1,162	42.5	0.58	798	31.5	0.53	461	19.6	0.43	224	12.4	0.39
Missouri	17,185	337.7	1.24	5,105	104.7	0.70	2,664	45.4	0.41	1,415	25.6	0.33	1,136	22.7	0.32	570	15.6	0.31
Montana	2,990	337.8	3.03	921	107.7	1.72	379	35.5	0.85	216	23.2	0.78	186	20.4	0.71	108	18.1	0.83
Nebraska	5,054	345.9	2.34	1,474	103.9	1.29	612	36.1	0.68	450	27.6	0.64	326	22.6	0.59	227	21.5	0.66
New Hampshire	4,245	356.1	2.66	1,297	112.8	1.50	606	44.0	0.82	292	23.4	0.68	303	24.6	0.66	154	19.2	0.75
New Jersey	26,752	355.2	1.05	7,906	110.0	0.58	3,134	35.2	0.29	2,096	25.5	0.27	1,973	25.8	0.27	1,314	24.7	0.32
New Mexico	4,845	286.4	1.99	1,511	91.1	1.12	470	22.7	0.49	395	22.3	0.54	334	20.1	0.52	248	20.8	0.62

**Average Annual Cancer Cases and Age-Adjusted (World Standard) Incidence Rates for the Five Most Commonly Diagnosed Cancers  
Selected Areas in the NAACCR North American Combined, 2015–2019, All Races, Females**

Registry	All Sites			Breast			Lung & Bronchus			Colon & Rectum			Uterus Corpus & Uterus NOS			Thyroid		
	Average Annual Cases	Rate	S.E.	Average Annual Cases	Rate	S.E.	Average Annual Cases	Rate	S.E.	Average Annual Cases	Rate	S.E.	Average Annual Cases	Rate	S.E.	Average Annual Cases	Rate	S.E.
New York	58,284	355.6	0.71	16,819	108.0	0.39	7,334	38.3	0.21	4,360	24.4	0.18	4,198	25.5	0.18	2,972	25.3	0.22
North Carolina	28,635	338.0	0.95	8,988	109.2	0.54	3,910	40.3	0.30	2,109	23.8	0.25	1,780	20.9	0.23	955	15.5	0.24
North Dakota	1,857	336.3	3.77	566	106.7	2.15	243	38.3	1.15	155	25.4	1.01	114	21.0	0.92	92	23.5	1.14
Ohio	34,200	348.7	0.91	9,871	103.2	0.50	4,865	43.1	0.29	2,810	26.3	0.24	2,499	25.6	0.24	1,397	20.3	0.26
Oklahoma	10,133	331.0	1.57	2,932	98.3	0.86	1,470	41.9	0.51	869	26.9	0.44	581	19.6	0.38	376	16.6	0.40
Oregon	11,147	322.5	1.47	3,468	103.0	0.83	1,409	34.4	0.43	801	21.7	0.37	826	24.1	0.39	432	17.6	0.40
Pennsylvania	40,021	354.6	0.87	11,293	104.7	0.48	5,372	40.4	0.26	3,220	25.6	0.22	3,012	26.6	0.23	1,816	24.0	0.27
Puerto Rico <sup>1</sup>	7,057	271.3	1.61	2,092	78.9	0.83	276	8.1	0.24	764	26.0	0.46	648	25.9	0.49	740	39.7	0.69
Rhode Island	3,252	354.7	3.03	987	112.5	1.71	489	45.9	0.97	217	21.6	0.72	216	23.4	0.75	144	22.9	0.90
South Carolina	13,645	317.0	1.31	4,320	103.6	0.75	1,858	37.2	0.40	1,085	24.4	0.36	815	18.8	0.31	416	13.3	0.31
South Dakota	2,259	330.9	3.40	648	98.4	1.87	305	38.0	1.01	193	25.0	0.89	151	22.4	0.87	89	19.2	0.96
Tennessee	18,334	332.4	1.17	5,287	98.4	0.64	2,871	45.9	0.40	1,507	25.9	0.32	1,139	21.0	0.29	623	15.6	0.29
Texas	57,875	299.3	0.57	17,596	92.9	0.32	6,270	29.0	0.17	4,791	23.7	0.16	3,703	19.6	0.15	2,479	15.6	0.14
Utah	5,374	298.1	1.86	1,626	90.8	1.03	329	16.5	0.41	370	20.1	0.48	384	21.3	0.50	359	23.0	0.55
Vermont	1,940	345.9	3.89	568	104.5	2.13	257	39.2	1.14	135	21.9	0.94	160	26.9	1.01	72	20.0	1.14
Virginia	20,524	303.6	1.00	6,558	99.7	0.57	2,650	34.3	0.31	1,619	22.6	0.27	1,412	20.7	0.25	820	16.4	0.27
Washington	18,941	328.8	1.13	5,894	105.2	0.64	2,290	34.4	0.33	1,368	22.9	0.30	1,244	21.5	0.28	729	17.0	0.29
WA: Seattle/Puget Sound	13,710	345.8	1.39	4,291	111.5	0.79	1,603	35.1	0.40	964	23.5	0.36	889	22.3	0.34	539	17.9	0.36
West Virginia	5,976	368.4	2.36	1,537	96.5	1.20	975	52.0	0.79	528	29.5	0.64	445	28.6	0.65	252	23.5	0.72
Wisconsin	16,448	342.5	1.29	4,914	107.0	0.73	2,148	38.4	0.38	1,223	23.3	0.33	1,240	25.6	0.34	601	18.0	0.35
Wyoming	1,328	301.4	3.97	390	89.4	2.16	150	28.9	1.10	105	22.4	1.05	85	18.8	0.95	68	22.2	1.26
<b>NAACCR Canadian Combined</b>	<b>76,033</b>	<b>329.7</b>	<b>0.57</b>	<b>21,059</b>	<b>95.1</b>	<b>0.31</b>	<b>9,815</b>	<b>36.9</b>	<b>0.17</b>	<b>7,596</b>	<b>29.7</b>	<b>0.16</b>	<b>5,242</b>	<b>23.0</b>	<b>0.15</b>	<b>3,314</b>	<b>19.7</b>	<b>0.16</b>
Alberta	9,667	322.4	1.51	2,923	99.7	0.84	1,207	36.7	0.48	886	27.7	0.43	668	22.3	0.39	409	16.7	0.38
British Columbia	13,233	292.3	1.23	3,746	87.8	0.68	1,822	34.6	0.38	1,392	27.8	0.36	842	18.9	0.30	332	10.4	0.27
Manitoba	3,452	323.8	2.62	929	90.9	1.40	481	39.9	0.84	377	32.2	0.80	283	28.0	0.77	108	14.0	0.63
New Brunswick	2,452	321.5	3.24	629	85.9	1.67	387	43.6	1.03	267	31.2	0.95	163	21.5	0.79	72	13.9	0.81
Newfoundland and Labrador	1,819	356.9	4.09	471	94.3	2.09	251	42.5	1.24	261	46.9	1.39	126	25.2	1.06	91	24.5	1.28
Northwest Territory	84	361.1	18.27	23	94.4	9.06	11	55.6	7.65	12	51.8	6.96	5	20.4	4.06	2	9.6	2.80
Nunavut	39	338.4	26.65	6	45.3	8.54	11	116.6	16.53	7	71.7	12.88	1	10.6	4.10	1	7.7	2.91
Ontario	41,890	346.8	0.82	11,406	98.2	0.43	5,145	36.6	0.24	4,015	29.7	0.23	2,924	24.4	0.21	2,216	25.3	0.25
Prince Edward Island	461	318.3	7.35	121	86.9	3.85	73	42.1	2.29	54	33.3	2.25	31	21.0	1.79	7	7.2	1.30
Saskatchewan	2,857	312.7	2.81	778	90.5	1.54	417	40.0	0.91	315	31.0	0.85	192	21.6	0.72	73	11.0	0.60
Yukon	80	292.8	15.10	26	92.2	8.20	9	34.3	5.12	9	35.2	5.31	6	19.8	3.75	2	7.6	2.44
<b>NAACCR North American Combined</b>	<b>935,929</b>	<b>328.6</b>	<b>0.16</b>	<b>276,992</b>	<b>100.8</b>	<b>0.09</b>	<b>118,628</b>	<b>35.9</b>	<b>0.05</b>	<b>76,026</b>	<b>24.8</b>	<b>0.04</b>	<b>63,582</b>	<b>22.5</b>	<b>0.04</b>	<b>38,726</b>	<b>18.6</b>	<b>0.04</b>

Abbreviations: NOS, Not otherwise specified; S.E., Standard Error

Rates are per 100,000 population and were age-adjusted using 20 age groups to the World (WHO 2000–2025) Standard Population. Puerto Rico is defined as “Other” race and therefore is only included in the All Races category, see technical notes.

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

<sup>1</sup> 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 Pediatric Cancer Incidence 2015–2019



**Average Annual Cancer Cases and Age-Adjusted Incidence Rates for Pediatric Cancers**  
**NAACCR United States Combined, 2015–2019, All Races, Males**

Cancer Types	Ages 0–14						Ages 0–19					
	2000 U.S.			World			2000 U.S.			World		
	Average Annual Cases	Rate	S.E.	Rate	S.E.	Average Annual Cases	Rate	S.E.	Rate	S.E.	Rate	S.E.
All Sites	5,617	180.5	1.08	182.1	1.09	8,238	196.3	0.97	197.0	0.97	197.0	0.97
I. Leukemias	1,775	56.9	0.60	57.7	0.61	2,232	53.3	0.50	53.9	0.51	53.9	0.51
I(a). Lymphoid leukemias	1,362	43.7	0.53	44.2	0.54	1,629	38.9	0.43	39.5	0.44	39.5	0.44
I(b). Acute myeloid leukemias	244	7.8	0.22	7.9	0.23	342	8.2	0.20	8.2	0.20	8.2	0.20
II. Lymphomas & reticuloendothelial neoplasms	864	27.8	0.42	27.6	0.42	1,491	35.5	0.41	35.1	0.41	35.1	0.41
II(a). Hodgkin lymphomas	216	6.9	0.21	6.8	0.21	546	12.9	0.25	12.6	0.24	12.6	0.24
II(b, c, e). Non-Hodgkin lymphomas	425	13.7	0.30	13.5	0.29	693	16.5	0.28	16.3	0.28	16.3	0.28
III. CNS & misc. intracranial & intraspinal neoplasms	1,099	35.3	0.48	35.5	0.48	1,345	32.2	0.39	32.4	0.40	32.4	0.40
III(a). Ependymomas and choroids plexus tumor	105	3.4	0.15	3.4	0.15	121	2.9	0.12	2.9	0.12	2.9	0.12
III(b). Astrocytomas	551	17.7	0.34	17.8	0.34	693	16.6	0.28	16.6	0.28	16.6	0.28
III(c). Intracranial and intraspinal embryonal tumors	230	7.4	0.22	7.5	0.22	255	6.1	0.17	6.2	0.17	6.2	0.17
III(d). Other gliomas	176	5.7	0.19	5.6	0.19	226	5.4	0.16	5.4	0.16	5.4	0.16
IV. Neuroblastoma and other peripheral nervous cell tumors	372	12.0	0.28	12.5	0.29	381	9.2	0.21	9.6	0.22	9.6	0.22
IV(a). Neuroblastoma & ganglioneuroblastoma	366	11.7	0.27	12.3	0.29	372	8.9	0.21	9.4	0.22	9.4	0.22
V. Retinoblastoma	133	4.3	0.17	4.5	0.17	134	3.2	0.12	3.4	0.13	3.4	0.13
VI. Renal Tumors	247	7.9	0.23	8.2	0.23	268	6.4	0.18	6.6	0.18	6.6	0.18
VI(a). Nephroblastoma and other nonepithelial renal tumors	232	7.4	0.22	7.7	0.23	235	5.6	0.16	5.9	0.17	5.9	0.17
VII. Hepatic tumors	109	3.5	0.15	3.6	0.16	123	2.9	0.12	3.1	0.12	3.1	0.12
VII(a). Hepatoblastoma	94	3.0	0.14	3.2	0.15	94	2.3	0.10	2.4	0.11	2.4	0.11
VIII. Malignant bone tumors	254	8.2	0.23	8.0	0.22	453	10.8	0.23	10.6	0.22	10.6	0.22
VIII(a). Osteosarcomas	142	4.6	0.17	4.5	0.17	257	6.1	0.17	6.0	0.17	6.0	0.17
VIII(c). Ewing tumor and related sarcomas of bone	85	2.8	0.13	2.7	0.13	147	3.5	0.13	3.4	0.13	3.4	0.13
IX. Soft tissue and other extraosseous sarcomas	369	11.9	0.28	11.9	0.28	557	13.3	0.25	13.3	0.25	13.3	0.25
IX(a). Rhabdomyosarcomas	178	5.7	0.19	5.8	0.19	225	5.4	0.16	5.4	0.16	5.4	0.16
X. Germ cell & trophoblastic tumors & neoplasms of gonads	143	4.6	0.17	4.6	0.17	571	13.4	0.25	13.2	0.25	13.2	0.25
X(a). Intracranial & intraspinal germ cell tumors	62	2.0	0.11	1.9	0.11	108	2.6	0.11	2.5	0.11	2.5	0.11
X(c). Malignant gonadal germ cell tumors	50	1.6	0.10	1.6	0.10	401	9.4	0.21	9.2	0.21	9.2	0.21
XI. Other malignant epithelial neoplasms and melanomas	228	7.3	0.22	7.2	0.21	644	15.2	0.27	14.9	0.26	14.9	0.26
XI(b). Thyroid carcinomas	53	1.7	0.10	1.7	0.10	177	4.2	0.14	4.1	0.14	4.1	0.14
XI(d). Malignant melanomas	53	1.7	0.11	1.7	0.10	118	2.8	0.11	2.8	0.11	2.8	0.11
XII. Other & unspecified malignant neoplasms	25	0.8	0.07	0.8	0.07	37	0.9	0.07	0.9	0.07	0.9	0.07

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

Rates are per million population and were age-adjusted using 20 age groups to the 2000 U.S. Standard Population as well as the World (WHO 2000–2025) Population Standard. Puerto Rico is defined as “Other” race and therefore is only included in the All Races race category, see technical notes.

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

\* 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 for Pediatric Cancers**  
**NAACCR United States Combined, 2015–2019, All Races, Females**

Cancer Types	Ages 0–14					Ages 0–19				
	2000 U.S.			World		2000 U.S.			World	
	Average Annual Cases	Rate	S.E.	Rate	S.E.	Average Annual Cases	Rate	S.E.	Rate	S.E.
All Sites	4,839	162.4	1.04	163.8	1.05	7,315	181.9	0.95	182.4	0.95
I. Leukemias	1,464	49.1	0.57	49.8	0.58	1,757	43.8	0.47	44.5	0.48
I(a). Lymphoid leukemias	1,100	36.8	0.50	37.4	0.50	1,224	30.6	0.39	31.2	0.40
I(b). Acute myeloid leukemias	229	7.7	0.23	7.8	0.23	322	8.0	0.20	8.1	0.20
II. Lymphomas & reticuloendothelial neoplasms	482	16.2	0.33	16.1	0.33	974	24.1	0.35	23.8	0.34
II(a). Hodgkin lymphomas	140	4.7	0.18	4.6	0.17	481	11.8	0.24	11.5	0.24
II(b, c, e). Non-Hodgkin lymphomas	201	6.8	0.21	6.7	0.21	339	8.4	0.20	8.3	0.20
III. CNS & misc. intracranial & intraspinal neoplasms	932	31.3	0.46	31.5	0.46	1,143	28.6	0.38	28.8	0.38
III(a). Ependymomas and choroids plexus tumor	74	2.5	0.13	2.5	0.13	90	2.2	0.11	2.3	0.11
III(b). Astrocytomas	497	16.7	0.33	16.7	0.34	615	15.4	0.28	15.4	0.28
III(c). Intracranial and intraspinal embryonal tumors	148	5.0	0.18	5.0	0.19	161	4.0	0.14	4.1	0.15
III(d). Other gliomas	179	6.0	0.20	6.0	0.20	229	5.7	0.17	5.7	0.17
IV. Neuroblastoma and other peripheral nervous cell tumors	332	11.1	0.27	11.6	0.29	346	8.7	0.21	9.1	0.22
IV(a). Neuroblastoma & ganglioneuroblastoma	329	11.0	0.27	11.5	0.28	337	8.5	0.21	8.9	0.22
V. Retinoblastoma	124	4.2	0.17	4.4	0.18	125	3.1	0.13	3.3	0.13
VI. Renal Tumors	283	9.5	0.25	9.7	0.26	306	7.6	0.20	7.9	0.20
VI(a). Nephroblastoma and other nonepithelial renal tumors	269	9.0	0.25	9.3	0.25	271	6.8	0.18	7.1	0.19
VII. Hepatic tumors	79	2.6	0.13	2.8	0.14	94	2.4	0.11	2.4	0.11
VII(a). Hepatoblastoma	69	2.3	0.12	2.4	0.13	70	1.7	0.09	1.8	0.10
VIII. Malignant bone tumors	217	7.3	0.22	7.1	0.22	324	8.1	0.20	7.9	0.20
VIII(a). Osteosarcomas	119	4.0	0.16	3.9	0.16	173	4.3	0.15	4.2	0.14
VIII(c). Ewing tumor and related sarcomas of bone	75	2.5	0.13	2.5	0.13	109	2.7	0.12	2.7	0.11
IX. Soft tissue and other extraosseous sarcomas	306	10.3	0.26	10.3	0.26	462	11.5	0.24	11.5	0.24
IX(a). Rhabdomyosarcomas	137	4.6	0.18	4.6	0.18	168	4.2	0.14	4.2	0.15
X. Germ cell & trophoblastic tumors & neoplasms of gonads	206	6.9	0.22	6.9	0.22	347	8.6	0.21	8.6	0.21
X(a). Intracranial & intraspinal germ cell tumors	39	1.3	0.09	1.3	0.09	47	1.2	0.08	1.2	0.08
X(c). Malignant gonadal germ cell tumors	95	3.2	0.15	3.1	0.14	179	4.4	0.15	4.3	0.15
XI. Other malignant epithelial neoplasms and melanomas	386	13.0	0.30	12.6	0.29	1,395	34.3	0.41	33.5	0.40
XI(b). Thyroid carcinomas	172	5.8	0.20	5.6	0.19	770	18.9	0.30	18.4	0.30
XI(d). Malignant melanomas	56	1.9	0.11	1.9	0.11	173	4.3	0.14	4.2	0.14
XII. Other & unspecified malignant neoplasms	27	0.9	0.08	0.9	0.08	43	1.1	0.07	1.1	0.07

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

Rates are per million population and were age-adjusted using 20 age groups to the 2000 U.S. Standard Population as well as the World (WHO 2000–2025) Population Standard. Puerto Rico is defined as “Other” race and therefore is only included in the All Races race category, see technical notes.

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

\* 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.

Cancer Types	Ages 0–14						Ages 0–19					
	2000 U.S.			World			2000 U.S.			World		
	Average Annual Cases	Rate	S.E.	Rate	S.E.	Average Annual Cases	Rate	S.E.	Rate	S.E.	Rate	S.E.
All Sites	3,046	187.6	1.52	189.3	1.54	4,556	204.7	1.36	205.5	1.37		
I. Leukemias	883	54.4	0.82	55.3	0.83	1,102	50.1	0.67	50.8	0.69		
I(a). Lymphoid leukemias	685	42.2	0.72	42.9	0.73	809	36.9	0.58	37.6	0.59		
I(b). Acute myeloid leukemias	117	7.2	0.30	7.3	0.30	169	7.6	0.26	7.7	0.26		
II. Lymphomas & reticuloendothelial neoplasms	476	29.2	0.60	29.0	0.59	851	37.8	0.58	37.4	0.57		
II(a). Hodgkin lymphomas	115	7.0	0.29	6.8	0.28	322	14.1	0.35	13.7	0.34		
II(b, c, e). Non-Hodgkin lymphomas	240	14.7	0.43	14.6	0.42	390	17.4	0.39	17.2	0.39		
III. CNS & misc. intracranial & intraspinal neoplasms	663	40.9	0.71	41.0	0.71	826	37.5	0.58	37.7	0.59		
III(a). Ependymomas and choroids plexus tumor	57	3.5	0.21	3.6	0.21	66	3.0	0.17	3.1	0.17		
III(b). Astrocytomas	342	21.1	0.51	21.1	0.51	440	19.9	0.43	20.0	0.43		
III(c). Intracranial and intraspinal embryonal tumors	135	8.4	0.32	8.4	0.32	149	6.8	0.25	6.9	0.25		
III(d). Other gliomas	108	6.7	0.29	6.6	0.29	142	6.4	0.24	6.4	0.24		
IV. Neuroblastoma and other peripheral nervous cell tumors	229	14.2	0.42	14.8	0.44	233	10.8	0.32	11.4	0.33		
IV(a). Neuroblastoma & ganglioneuroblastoma	224	14.0	0.42	14.6	0.44	227	10.6	0.31	11.1	0.33		
V. Retinoblastoma	60	3.7	0.22	3.9	0.23	60	2.8	0.16	3.0	0.17		
VI. Renal Tumors	131	8.1	0.32	8.4	0.33	142	6.5	0.25	6.8	0.25		
VI(a). Nephroblastoma and other nonepithelial renal tumors	125	7.7	0.31	8.0	0.32	127	5.9	0.23	6.1	0.24		
VII. Hepatic tumors	52	3.2	0.20	3.3	0.21	59	2.7	0.16	2.8	0.16		
VII(a). Hepatoblastoma	45	2.8	0.19	2.9	0.19	45	2.1	0.14	2.2	0.15		
VIII. Malignant bone tumors	137	8.4	0.32	8.2	0.31	254	11.2	0.32	11.0	0.31		
VIII(a). Osteosarcomas	70	4.3	0.23	4.1	0.22	128	5.7	0.22	5.5	0.22		
VIII(c). Ewing tumor and related sarcomas of bone	55	3.3	0.20	3.3	0.20	100	4.4	0.20	4.3	0.19		
IX. Soft tissue and other extraosseous sarcomas	193	11.9	0.38	12.0	0.39	294	13.2	0.34	13.2	0.34		
IX(a). Rhabdomyosarcomas	94	5.8	0.27	5.9	0.27	119	5.4	0.22	5.5	0.22		
X. Germ cell & trophoblastic tumors & neoplasms of gonads	68	4.2	0.23	4.2	0.23	304	13.2	0.34	12.9	0.33		
X(a). Intracranial & intraspinal germ cell tumors	31	1.9	0.15	1.8	0.15	58	2.5	0.15	2.5	0.15		
X(c). Malignant gonadal germ cell tumors	22	1.3	0.13	1.3	0.13	217	9.3	0.28	9.1	0.28		
XI. Other malignant epithelial neoplasms and melanomas	141	8.6	0.32	8.4	0.32	412	18.0	0.40	17.6	0.39		
XI(b). Thyroid carcinomas	28	1.7	0.14	1.6	0.14	105	4.5	0.20	4.4	0.19		
XI(d). Malignant melanomas	42	2.6	0.18	2.5	0.18	99	4.3	0.20	4.3	0.19		
XII. Other & unspecified malignant neoplasms	12	0.8	0.10	0.8	0.10	19	0.8	0.09	0.9	0.09		

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

Rates are per million population and were age-adjusted using 20 age groups to the 2000 U.S. Standard Population as well as the World (WHO 2000–2025) Population Standard. Puerto Rico is defined as “Other” race and therefore is not included in the Non-Hispanic White (NH White) race category, see technical notes.

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

\* 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 for Pediatric Cancers**  
**NAACCR United States Combined, 2015–2019, Non-Hispanic White (NH White), Females**

Cancer Types	Ages 0–14					Ages 0–19				
	2000 U.S.			World		2000 U.S.			World	
	Average Annual Cases	Rate	S.E.	Rate	S.E.	Average Annual Cases	Rate	S.E.	Rate	S.E.
All Sites	2,621	169.6	1.48	171.2	1.50	4,115	193.9	1.35	194.4	1.36
I. Leukemias	740	47.9	0.79	48.7	0.80	891	42.6	0.64	43.4	0.65
I(a). Lymphoid leukemias	570	37.0	0.69	37.6	0.70	630	30.3	0.54	31.0	0.55
I(b). Acute myeloid leukemias	107	6.9	0.30	7.0	0.30	159	7.5	0.27	7.6	0.27
II. Lymphomas & reticuloendothelial neoplasms	255	16.5	0.46	16.3	0.46	567	26.3	0.49	25.9	0.49
II(a). Hodgkin lymphomas	76	4.8	0.25	4.7	0.24	303	13.8	0.35	13.4	0.35
II(b, c, e). Non-Hodgkin lymphomas	102	6.6	0.29	6.5	0.29	179	8.4	0.28	8.3	0.28
III. CNS & misc. intracranial & intraspinal neoplasms	546	35.4	0.68	35.5	0.68	680	32.5	0.56	32.7	0.56
III(a). Ependymomas and choroids plexus tumor	42	2.7	0.19	2.8	0.19	53	2.5	0.15	2.6	0.16
III(b). Astrocytomas	309	20.0	0.51	20.0	0.51	387	18.4	0.42	18.5	0.42
III(c). Intracranial and intraspinal embryonal tumors	80	5.2	0.26	5.3	0.26	87	4.2	0.20	4.3	0.21
III(d). Other gliomas	100	6.5	0.29	6.4	0.29	131	6.2	0.24	6.2	0.24
IV. Neuroblastoma and other peripheral nervous cell tumors	215	14.1	0.43	14.7	0.45	224	10.9	0.33	11.5	0.34
IV(a). Neuroblastoma & ganglioneuroblastoma	214	14.0	0.43	14.6	0.45	218	10.7	0.32	11.2	0.34
V. Retinoblastoma	61	4.0	0.23	4.2	0.24	61	3.0	0.17	3.2	0.18
VI. Renal Tumors	146	9.5	0.35	9.8	0.36	158	7.6	0.27	7.9	0.28
VI(a). Nephroblastoma and other nonepithelial renal tumors	140	9.1	0.34	9.4	0.36	142	6.9	0.26	7.2	0.27
VII. Hepatic tumors	38	2.5	0.18	2.6	0.19	47	2.3	0.15	2.3	0.15
VII(a). Hepatoblastoma	32	2.1	0.17	2.2	0.17	33	1.6	0.13	1.7	0.13
VIII. Malignant bone tumors	120	7.7	0.31	7.5	0.31	179	8.4	0.28	8.3	0.28
VIII(a). Osteosarcomas	58	3.7	0.22	3.6	0.21	83	3.9	0.19	3.8	0.19
VIII(c). Ewing tumor and related sarcomas of bone	52	3.4	0.21	3.3	0.21	76	3.6	0.18	3.6	0.18
IX. Soft tissue and other extraosseous sarcomas	160	10.4	0.37	10.4	0.37	238	11.3	0.33	11.3	0.33
IX(a). Rhabdomyosarcomas	72	4.7	0.25	4.7	0.25	89	4.2	0.20	4.3	0.20
X. Germ cell & trophoblastic tumors & neoplasms of gonads	95	6.2	0.28	6.2	0.28	164	7.7	0.27	7.7	0.27
X(a). Intracranial & intraspinal germ cell tumors	19	1.3	0.13	1.3	0.13	23	1.1	0.10	1.1	0.10
X(c). Malignant gonadal germ cell tumors	39	2.5	0.18	2.4	0.17	77	3.6	0.18	3.5	0.18
XI. Other malignant epithelial neoplasms and melanomas	229	14.6	0.43	14.3	0.42	883	40.3	0.61	39.3	0.59
XI(b). Thyroid carcinomas	93	6.0	0.28	5.8	0.27	468	21.2	0.44	20.7	0.43
XI(d). Malignant melanomas	40	2.6	0.18	2.6	0.18	138	6.3	0.24	6.2	0.24
XII. Other & unspecified malignant neoplasms	16	1.0	0.12	1.0	0.12	23	1.1	0.10	1.1	0.10

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

Rates are per million population and were age-adjusted using 20 age groups to the 2000 U.S. Standard Population as well as the World (WHO 2000–2025) Population Standard. Puerto Rico is defined as “Other” race and therefore is not included in the Non-Hispanic White (NH White) race category, see technical notes.

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

\* 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 for Pediatric Cancers  
NAACCR United States Combined, 2015–2019, Non-Hispanic Black (NH Black), Males**

Cancer Types	Ages 0–14						Ages 0–19					
	2000 U.S.			World			2000 U.S.			World		
	Average Annual Cases	Rate	S.E.	Rate	S.E.	Average Annual Cases	Rate	S.E.	Rate	S.E.	Rate	S.E.
All Sites	660	140.9	2.45	142.0	2.47	928	147.6	2.17	148.2	2.18		
I. Leukemias	169	36.0	1.24	36.4	1.25	217	34.5	1.05	34.8	1.06		
I(a). Lymphoid leukemias	108	23.0	0.99	23.2	1.00	128	20.4	0.81	20.7	0.82		
I(b). Acute myeloid leukemias	36	7.7	0.57	7.8	0.58	49	7.7	0.50	7.8	0.50		
II. Lymphomas & reticuloendothelial neoplasms	105	22.6	0.99	22.3	0.97	185	29.5	0.97	29.1	0.96		
II(a). Hodgkin lymphomas	32	6.9	0.55	6.7	0.53	70	11.1	0.59	10.9	0.58		
II(b, c, e). Non-Hodgkin lymphomas	60	13.0	0.75	12.8	0.74	102	16.2	0.72	16.0	0.71		
III. CNS & misc. intracranial & intraspinal neoplasms	136	29.0	1.11	29.2	1.12	164	26.2	0.91	26.4	0.92		
III(a). Ependymomas and choroids plexus tumor	13	2.8	0.34	2.8	0.35	16	2.6	0.29	2.6	0.29		
III(b). Astrocytomas	68	14.5	0.79	14.5	0.79	82	13.1	0.65	13.2	0.65		
III(c). Intracranial and intraspinal embryonal tumors	25	5.4	0.48	5.4	0.48	28	4.4	0.37	4.5	0.38		
III(d). Other gliomas	23	5.0	0.46	5.0	0.46	30	4.8	0.39	4.7	0.39		
IV. Neuroblastoma and other peripheral nervous cell tumors	49	10.2	0.66	10.6	0.68	50	7.9	0.50	8.2	0.52		
IV(a). Neuroblastoma & ganglioneuroblastoma	47	10.0	0.65	10.4	0.67	48	7.5	0.49	7.9	0.51		
V. Retinoblastoma	22	4.7	0.45	5.0	0.47	22	3.5	0.33	3.7	0.35		
VI. Renal Tumors	48	10.1	0.65	10.4	0.67	54	8.5	0.52	8.7	0.53		
VI(a). Nephroblastoma and other nonepithelial renal tumors	44	9.2	0.62	9.5	0.64	44	7.0	0.47	7.3	0.49		
VII. Hepatic tumors	14	3.0	0.36	3.2	0.37	16	2.5	0.28	2.6	0.29		
VII(a). Hepatoblastoma	12	2.5	0.33	2.6	0.34	12	1.9	0.24	2.0	0.26		
VIII. Malignant bone tumors	27	6.0	0.51	5.8	0.49	52	8.3	0.52	8.1	0.50		
VIII(a). Osteosarcomas	22	4.7	0.45	4.6	0.44	42	6.6	0.46	6.5	0.45		
VIII(c). Ewing tumor and related sarcomas of bone	3	0.6	0.16	0.6	0.16	4	0.7	0.15	0.7	0.15		
IX. Soft tissue and other extraosseous sarcomas	55	11.7	0.71	11.7	0.71	89	14.1	0.67	14.0	0.67		
IX(a). Rhabdomyosarcomas	27	5.7	0.49	5.7	0.50	36	5.8	0.43	5.8	0.43		
X. Germ cell & trophoblastic tumors & neoplasms of gonads	12	2.6	0.33	2.6	0.33	22	3.5	0.33	3.5	0.33		
X(a). Intracranial & intraspinal germ cell tumors	6	1.3	0.24	1.3	0.24	11	1.7	0.23	1.7	0.23		
X(c). Malignant gonadal germ cell tumors	3	0.6	0.16	0.6	0.16	7	1.1	0.18	1.1	0.18		
XI. Other malignant epithelial neoplasms and melanomas	20	4.3	0.43	4.2	0.42	52	8.3	0.51	8.1	0.50		
XI(b). Thyroid carcinomas	4	1.0	0.20	0.9	0.20	10	1.6	0.23	1.6	0.22		
XI(d). Malignant melanomas	*	*	*	*	*	2	0.3	0.10	0.3	0.10		
XII. Other & unspecified malignant neoplasms	3	0.7	0.17	0.7	0.18	5	0.8	0.16	0.8	0.16		

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

Rates are per million population and were age-adjusted using 20 age groups to the 2000 U.S. Standard Population as well as the World (WHO 2000–2025) Population Standard. Puerto Rico is defined as “Other” race and therefore is not included in the Non-Hispanic Black (NH Black) race category, see technical notes.

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

\* 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 for Pediatric Cancers**  
**NAACCR United States Combined, 2015–2019, Non-Hispanic Black (NH Black), Females**

Cancer Types	Ages 0–14					Ages 0–19				
	2000 U.S.			World		2000 U.S.			World	
	Average Annual Cases	Rate	S.E.	Rate	S.E.	Average Annual Cases	Rate	S.E.	Rate	S.E.
All Sites	575	126.8	2.37	127.8	2.38	829	135.9	2.11	136.3	2.12
I. Leukemias	143	31.5	1.18	31.9	1.19	178	29.2	0.98	29.6	0.99
I(a). Lymphoid leukemias	87	19.2	0.92	19.5	0.93	96	15.8	0.72	16.1	0.73
I(b). Acute myeloid leukemias	34	7.5	0.57	7.6	0.58	46	7.6	0.50	7.7	0.50
II. Lymphomas & reticuloendothelial neoplasms	57	12.7	0.75	12.5	0.74	113	18.5	0.78	18.2	0.77
II(a). Hodgkin lymphomas	21	4.7	0.46	4.6	0.45	58	9.6	0.56	9.3	0.55
II(b, c, e). Non-Hodgkin lymphomas	28	6.3	0.53	6.2	0.52	47	7.7	0.50	7.6	0.50
III. CNS & misc. intracranial & intraspinal neoplasms	118	26.1	1.07	26.2	1.08	146	24.0	0.89	24.1	0.89
III(a). Ependymomas and choroids plexus tumor	10	2.2	0.31	2.2	0.32	11	1.9	0.25	1.9	0.25
III(b). Astrocytomas	55	12.2	0.74	12.2	0.74	69	11.4	0.61	11.4	0.61
III(c). Intracranial and intraspinal embryonal tumors	19	4.1	0.43	4.2	0.43	21	3.4	0.34	3.5	0.34
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	36	7.9	0.59	8.2	0.61	39	6.3	0.45	6.5	0.47
IV(a). Neuroblastoma & ganglioneuroblastoma	36	7.8	0.58	8.0	0.60	37	6.1	0.44	6.3	0.46
V. Retinoblastoma	19	4.1	0.42	4.3	0.45	19	3.1	0.32	3.3	0.34
VI. Renal Tumors	54	11.7	0.72	12.0	0.73	58	9.6	0.56	9.8	0.57
VI(a). Nephroblastoma and other nonepithelial renal tumors	50	10.9	0.69	11.2	0.71	50	8.2	0.52	8.5	0.54
VII. Hepatic tumors	10	2.1	0.30	2.2	0.32	11	1.9	0.25	1.9	0.26
VII(a). Hepatoblastoma	9	1.9	0.29	2.0	0.30	9	1.4	0.21	1.5	0.23
VIII. Malignant bone tumors	28	6.3	0.53	6.1	0.52	42	7.0	0.48	6.9	0.47
VIII(a). Osteosarcomas	21	4.7	0.46	4.6	0.45	32	5.3	0.42	5.2	0.41
VIII(c). Ewing tumor and related sarcomas of bone	3	0.7	0.18	0.7	0.17	4	0.7	0.16	0.7	0.15
IX. Soft tissue and other extraosseous sarcomas	48	10.5	0.68	10.5	0.68	75	12.2	0.63	12.2	0.63
IX(a). Rhabdomyosarcomas	21	4.7	0.45	4.7	0.46	27	4.5	0.38	4.5	0.39
X. Germ cell & trophoblastic tumors & neoplasms of gonads	33	7.4	0.57	7.4	0.57	55	9.1	0.55	9.1	0.54
X(a). Intracranial & intraspinal germ cell tumors	5	1.1	0.22	1.1	0.22	6	1.0	0.18	1.0	0.18
X(c). Malignant gonadal germ cell tumors	15	3.4	0.39	3.3	0.38	29	4.7	0.39	4.6	0.39
XI. Other malignant epithelial neoplasms and melanomas	26	5.7	0.51	5.6	0.50	85	13.8	0.67	13.5	0.66
XI(b). Thyroid carcinomas	9	2.1	0.30	2.0	0.29	35	5.7	0.43	5.6	0.42
XI(d). Malignant melanomas	3	0.8	0.18	0.7	0.18	4	0.7	0.15	0.7	0.15
XII. Other & unspecified malignant neoplasms	3	0.7	0.17	0.7	0.17	7	1.2	0.20	1.2	0.20

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

Rates are per million population and were age-adjusted using 20 age groups to the 2000 U.S. Standard Population as well as the World (WHO 2000–2025) Population Standard. Puerto Rico is defined as “Other” race and therefore is not included in the Non-Hispanic Black (NH Black) race category, see technical notes.

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

\* 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 for Pediatric Cancers**  
**NAACCR United States Combined, 2015–2019, Non-Hispanic Asian/Pacific Islander (NH API), Males**

Cancer Types	Ages 0–14					Ages 0–19				
	2000 U.S.			World		2000 U.S.			World	
	Average Annual Cases	Rate	S.E.	Rate	S.E.	Average Annual Cases	Rate	S.E.	Rate	S.E.
All Sites	309	162.1	4.13	163.6	4.16	430	171.7	3.71	172.5	3.72
I. Leukemias	111	57.6	2.45	58.3	2.48	131	51.7	2.02	52.4	2.05
I(a). Lymphoid leukemias	82	42.5	2.11	43.0	2.13	92	36.0	1.68	36.6	1.71
I(b). Acute myeloid leukemias	19	9.8	1.02	10.0	1.03	23	9.3	0.86	9.4	0.87
II. Lymphomas & reticuloendothelial neoplasms	49	26.5	1.69	26.3	1.68	83	33.5	1.65	33.2	1.64
II(a). Hodgkin lymphomas	11	5.8	0.80	5.7	0.78	26	10.9	0.95	10.7	0.93
II(b, c, e). Non-Hodgkin lymphomas	25	13.6	1.21	13.4	1.20	41	16.9	1.17	16.7	1.16
III. CNS & misc. intracranial & intraspinal neoplasms	50	26.3	1.67	26.5	1.67	58	23.1	1.36	23.3	1.37
III(a). Ependymomas and choroids plexus tumor	6	3.1	0.56	3.2	0.58	6	2.4	0.43	2.5	0.44
III(b). Astrocytomas	21	11.4	1.10	11.4	1.10	25	10.1	0.90	10.1	0.90
III(c). Intracranial and intraspinal embryonal tumors	14	7.5	0.88	7.6	0.89	16	6.3	0.71	6.5	0.72
III(d). Other gliomas	7	3.7	0.63	3.6	0.62	8	3.4	0.53	3.4	0.52
IV. Neuroblastoma and other peripheral nervous cell tumors	18	8.9	0.95	9.2	0.98	18	6.7	0.71	7.1	0.75
IV(a). Neuroblastoma & ganglioneuroblastoma	17	8.8	0.94	9.1	0.98	18	6.6	0.71	7.0	0.74
V. Retinoblastoma	9	4.3	0.65	4.5	0.69	9	3.3	0.50	3.5	0.53
VI. Renal Tumors	9	4.6	0.69	4.7	0.70	10	3.8	0.54	3.9	0.56
VI(a). Nephroblastoma and other nonepithelial renal tumors	7	3.6	0.61	3.8	0.63	7	2.8	0.46	2.9	0.48
VII. Hepatic tumors	8	3.9	0.63	4.0	0.65	9	3.4	0.51	3.5	0.53
VII(a). Hepatoblastoma	7	3.3	0.58	3.5	0.61	7	2.5	0.43	2.6	0.46
VIII. Malignant bone tumors	14	7.4	0.90	7.3	0.89	24	10.0	0.91	9.9	0.89
VIII(a). Osteosarcomas	7	3.8	0.65	3.7	0.63	15	6.1	0.71	5.9	0.69
VIII(c). Ewing tumor and related sarcomas of bone	4	2.4	0.51	2.4	0.50	7	2.8	0.48	2.7	0.47
IX. Soft tissue and other extraosseous sarcomas	18	9.4	1.00	9.5	1.00	27	10.7	0.93	10.7	0.93
IX(a). Rhabdomyosarcomas	8	4.2	0.66	4.2	0.67	10	4.0	0.56	4.1	0.57
X. Germ cell & trophoblastic tumors & neoplasms of gonads	13	6.9	0.85	6.9	0.86	30	12.3	1.00	12.2	0.99
X(a). Intracranial & intraspinal germ cell tumors	6	3.2	0.60	3.1	0.58	11	4.6	0.62	4.5	0.61
X(c). Malignant gonadal germ cell tumors	4	2.2	0.47	2.3	0.49	14	5.7	0.68	5.7	0.67
XI. Other malignant epithelial neoplasms and melanomas	10	5.8	0.80	5.6	0.78	30	12.6	1.02	12.3	1.00
XI(b). Thyroid carcinomas	4	2.3	0.51	2.3	0.50	13	5.6	0.68	5.4	0.66
XI(d). Malignant melanomas	2	0.9	0.31	0.9	0.30	2	0.9	0.27	0.9	0.27
XII. Other & unspecified malignant neoplasms	1	0.6	0.25	0.6	0.26	1	0.5	0.20	0.6	0.21

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

Rates are per million population and were age-adjusted using 20 age groups to the 2000 U.S. Standard Population as well as the World (WHO 2000–2025) Population Standard. Puerto Rico is defined as “Other” race and therefore is not included in the Non-Hispanic Asian/Pacific Islander (NH API) race category, see technical notes.

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

\* 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 for Pediatric Cancers**  
**NAACCR United States Combined, 2015–2019, Non-Hispanic Asian/Pacific Islander (NH API), Females**

Cancer Types	Ages 0–14						Ages 0–19					
	2000 U.S.			World			2000 U.S.			World		
	Average Annual Cases	Rate	S.E.	Rate	S.E.	Average Annual Cases	Rate	S.E.	Rate	S.E.	Rate	S.E.
All Sites	253	138.7	3.90	140.1	3.94	372	153.6	3.56	154.3	3.58		
I. Leukemias	84	45.6	2.23	46.3	2.26	98	40.2	1.81	40.8	1.84		
I(a). Lymphoid leukemias	62	33.8	1.91	34.3	1.94	69	28.0	1.51	28.6	1.54		
I(b). Acute myeloid leukemias	15	8.2	0.95	8.3	0.96	19	7.8	0.80	7.9	0.81		
II. Lymphomas & reticuloendothelial neoplasms	26	14.3	1.26	14.2	1.26	49	20.3	1.30	20.1	1.29		
II(a). Hodgkin lymphomas	6	3.5	0.64	3.4	0.62	19	8.1	0.83	7.9	0.81		
II(b, c, e). Non-Hodgkin lymphomas	11	6.1	0.83	6.0	0.82	20	8.4	0.84	8.3	0.83		
III. CNS & misc. intracranial & intraspinal neoplasms	40	22.0	1.55	22.2	1.57	47	19.4	1.26	19.6	1.28		
III(a). Ependymomas and choroids plexus tumor	3	1.4	0.39	1.4	0.40	3	1.2	0.32	1.2	0.32		
III(b). Astrocytomas	20	10.9	1.10	11.0	1.10	24	10.0	0.91	10.1	0.92		
III(c). Intracranial and intraspinal embryonal tumors	9	5.1	0.74	5.2	0.76	10	4.1	0.58	4.3	0.60		
III(d). Other gliomas	6	3.4	0.62	3.4	0.62	8	3.2	0.51	3.2	0.51		
IV. Neuroblastoma and other peripheral nervous cell tumors	18	9.5	1.00	9.9	1.05	18	7.2	0.76	7.5	0.80		
IV(a). Neuroblastoma & ganglioneuroblastoma	18	9.4	1.00	9.8	1.04	18	7.1	0.75	7.5	0.79		
V. Retinoblastoma	9	4.9	0.72	5.1	0.76	9	3.6	0.54	3.9	0.57		
VI. Renal Tumors	11	5.8	0.79	6.0	0.81	11	4.5	0.60	4.7	0.63		
VI(a). Nephroblastoma and other nonepithelial renal tumors	10	5.4	0.76	5.6	0.79	10	4.1	0.57	4.3	0.60		
VII. Hepatic tumors	4	2.3	0.50	2.4	0.52	5	1.9	0.39	2.0	0.41		
VII(a). Hepatoblastoma	4	2.2	0.49	2.3	0.51	4	1.7	0.36	1.8	0.38		
VIII. Malignant bone tumors	12	6.9	0.88	6.8	0.86	19	8.0	0.82	7.9	0.81		
VIII(a). Osteosarcomas	6	3.4	0.62	3.3	0.61	9	4.0	0.58	3.9	0.57		
VIII(c). Ewing tumor and related sarcomas of bone	4	2.4	0.52	2.4	0.52	6	2.5	0.46	2.5	0.45		
IX. Soft tissue and other extraosseous sarcomas	13	6.9	0.88	7.0	0.88	22	9.1	0.87	9.0	0.86		
IX(a). Rhabdomyosarcomas	6	3.4	0.61	3.4	0.61	8	3.4	0.53	3.4	0.53		
X. Germ cell & trophoblastic tumors & neoplasms of gonads	15	8.4	0.97	8.4	0.96	24	10.1	0.92	10.1	0.92		
X(a). Intracranial & intraspinal germ cell tumors	4	2.3	0.51	2.2	0.50	5	2.2	0.43	2.2	0.43		
X(c). Malignant gonadal germ cell tumors	7	3.8	0.65	3.7	0.64	11	4.8	0.64	4.7	0.63		
XI. Other malignant epithelial neoplasms and melanomas	20	11.5	1.14	11.2	1.12	68	28.6	1.55	27.9	1.52		
XI(b). Thyroid carcinomas	13	7.2	0.91	7.0	0.88	48	20.3	1.31	19.8	1.28		
XI(d). Malignant melanomas	1	0.7	0.27	0.7	0.27	2	0.7	0.25	0.7	0.25		
XII. Other & unspecified malignant neoplasms	1	0.7	0.27	0.7	0.27	2	0.7	0.23	0.7	0.24		

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

Rates are **per million** population and were age-adjusted using 20 age groups to the 2000 U.S. Standard Population as well as the World (WHO 2000–2025) Population Standard. Puerto Rico is defined as “Other” race and therefore is not included in the Non-Hispanic Asian/Pacific Islander (NH API) race category, see technical notes.

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

\* 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 for Pediatric Cancers**  
**NAACCR United States Combined, 2015–2019, Non-Hispanic American Indian/Alaskan Native (NH AI/AN) for PRCDA Counties, Males**

Cancer Types	Ages 0–14						Ages 0–19					
	2000 U.S.			World			2000 U.S.			World		
	Average Annual Cases	Rate	S.E.	Rate	S.E.	Average Annual Cases	Rate	S.E.	Rate	S.E.	Rate	S.E.
All Sites	42	194.5	13.46	196.2	13.59	58	202.5	11.89	203.6	11.97		
I. Leukemias	15	68.4	7.95	69.3	8.06	19	66.6	6.80	67.4	6.88		
I(a). Lymphoid leukemias	12	54.4	7.08	55.3	7.21	15	52.0	6.00	52.7	6.09		
I(b). Acute myeloid leukemias	2	7.5	2.63	7.2	2.56	2	8.4	2.42	8.2	2.37		
II. Lymphomas & reticuloendothelial neoplasms	4	19.6	4.28	19.7	4.30	7	25.9	4.26	25.8	4.24		
II(a). Hodgkin lymphomas	*	*	*	*	*	2	8.4	2.43	8.2	2.37		
II(b, c, e). Non-Hodgkin lymphomas	2	7.4	2.63	7.3	2.58	3	10.5	2.71	10.3	2.66		
III. CNS & misc. intracranial & intraspinal neoplasms	8	38.9	6.00	38.6	5.96	10	35.4	4.96	35.3	4.95		
III(a). Ependymomas and choroids plexus tumor	*	*	*	*	*	*	*	*	*	*		
III(b). Astrocytomas	3	13.0	3.47	12.7	3.40	4	13.9	3.12	13.7	3.07		
III(c). Intracranial and intraspinal embryonal tumors	3	12.0	3.34	12.1	3.37	3	9.0	2.50	9.2	2.54		
III(d). Other gliomas	2	9.2	2.92	9.2	2.90	2	7.6	2.30	7.6	2.30		
IV. Neuroblastoma and other peripheral nervous cell tumors	3	13.3	3.57	14.1	3.76	3	10.7	2.76	11.3	2.92		
IV(a). Neuroblastoma & ganglioneuroblastoma	3	13.3	3.57	14.1	3.76	3	10.7	2.76	11.3	2.92		
V. Retinoblastoma	*	*	*	*	*	*	*	*	*	*		
VI. Renal Tumors	2	7.5	2.65	7.7	2.71	2	6.3	2.10	6.5	2.16		
VI(a). Nephroblastoma and other nonepithelial renal tumors	1	6.5	2.47	6.8	2.56	1	4.9	1.85	5.1	1.93		
VII. Hepatic tumors	*	*	*	*	*	*	*	*	*	*		
VII(a). Hepatoblastoma	*	*	*	*	*	*	*	*	*	*		
VIII. Malignant bone tumors	3	12.2	3.38	11.9	3.30	3	11.9	2.89	11.7	2.84		
VIII(a). Osteosarcomas	*	*	*	*	*	2	5.6	1.98	5.5	1.93		
VIII(c). Ewing tumor and related sarcomas of bone	*	*	*	*	*	*	*	*	*	*		
IX. Soft tissue and other extraosseous sarcomas	3	13.0	3.48	13.0	3.47	4	14.0	3.12	13.9	3.11		
IX(a). Rhabdomyosarcomas	2	8.3	2.77	8.3	2.77	3	9.0	2.51	9.0	2.50		
X. Germ cell & trophoblastic tumors & neoplasms of gonads	1	5.7	2.32	5.7	2.33	3	12.0	2.91	11.8	2.87		
X(a). Intracranial & intraspinal germ cell tumors	*	*	*	*	*	*	*	*	*	*		
X(c). Malignant gonadal germ cell tumors	*	*	*	*	*	3	9.2	2.55	9.1	2.52		
XI. Other malignant epithelial neoplasms and melanomas	1	6.6	2.48	6.5	2.44	3	11.9	2.90	11.7	2.84		
XI(b). Thyroid carcinomas	*	*	*	*	*	*	*	*	*	*		
XI(d). Malignant melanomas	*	*	*	*	*	*	*	*	*	*		
XII. Other & unspecified malignant neoplasms	*	*	*	*	*	*	*	*	*	*		

Abbreviations: CNS, Central Nervous System; PRCDA, Indian Health Services Purchased/Referred Care Delivery Area; S.E., Standard Error;

Rates are per million population and were age-adjusted using 20 age groups to the 2000 U.S. Standard Population as well as the World (WHO 2000–2025) Population Standard. Puerto Rico is defined as “Other” race and therefore is not included in the Non-Hispanic American Indian/Alaskan Native (NH AI/AN) race category, see technical notes.

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

\* 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 for Pediatric Cancers**  
**NAACCR United States Combined, 2015–2019, Non-Hispanic American Indian/Alaskan Native (NH AI/AN) for PRCDA Counties, Females**

Cancer Types	Ages 0–14						Ages 0–19					
	2000 U.S.			World			2000 U.S.			World		
	Average Annual Cases	Rate	S.E.	Rate	S.E.	Average Annual Cases	Rate	S.E.	Rate	S.E.	Rate	S.E.
All Sites	36	172.7	12.87	174.8	13.05	51	184.4	11.53	185.7	11.62		
I. Leukemias	14	65.1	7.89	66.0	8.00	15	55.2	6.29	56.2	6.41		
I(a). Lymphoid leukemias	10	48.8	6.83	49.4	6.92	11	39.4	5.31	40.1	5.41		
I(b). Acute myeloid leukemias	2	7.7	2.71	7.9	2.78	2	6.5	2.16	6.6	2.22		
II. Lymphomas & reticuloendothelial neoplasms	4	19.2	4.29	19.4	4.34	6	21.6	3.95	21.7	3.96		
II(a). Hodgkin lymphomas	*	*	*	*	*	1	5.1	1.92	4.9	1.87		
II(b, c, e). Non-Hodgkin lymphomas	2	10.6	3.19	10.5	3.17	3	10.8	2.79	10.8	2.78		
III. CNS & misc. intracranial & intraspinal neoplasms	6	29.6	5.32	29.6	5.32	7	25.8	4.30	25.9	4.32		
III(a). Ependymomas and choroids plexus tumor	*	*	*	*	*	*	*	*	*	*		
III(b). Astrocytomas	4	18.1	4.16	18.2	4.17	5	16.5	3.44	16.6	3.45		
III(c). Intracranial and intraspinal embryonal tumors	*	*	*	*	*	*	*	*	*	*		
III(d). Other gliomas	*	*	*	*	*	*	*	*	*	*		
IV. Neuroblastoma and other peripheral nervous cell tumors	1	6.8	2.58	7.1	2.68	1	5.1	1.93	5.3	2.02		
IV(a). Neuroblastoma & ganglioneuroblastoma	1	6.8	2.58	7.1	2.68	1	5.1	1.93	5.3	2.02		
V. Retinoblastoma	1	6.8	2.58	7.2	2.72	1	5.1	1.93	5.4	2.06		
VI. Renal Tumors	2	11.5	3.31	11.8	3.41	3	10.8	2.78	11.0	2.85		
VI(a). Nephroblastoma and other nonepithelial renal tumors	2	11.5	3.31	11.8	3.41	2	8.6	2.48	8.9	2.58		
VII. Hepatic tumors	1	5.8	2.37	6.1	2.50	1	4.4	1.78	4.6	1.89		
VII(a). Hepatoblastoma	1	5.8	2.37	6.1	2.50	1	4.4	1.78	4.6	1.89		
VIII. Malignant bone tumors	2	7.7	2.71	7.4	2.63	3	10.1	2.70	9.8	2.63		
VIII(a). Osteosarcomas	1	6.7	2.54	6.5	2.46	2	6.5	2.16	6.3	2.11		
VIII(c). Ewing tumor and related sarcomas of bone	*	*	*	*	*	*	*	*	*	*		
IX. Soft tissue and other extraosseous sarcomas	1	6.7	2.54	6.7	2.55	2	6.5	2.16	6.5	2.17		
IX(a). Rhabdomyosarcomas	*	*	*	*	*	*	*	*	*	*		
X. Germ cell & trophoblastic tumors & neoplasms of gonads	1	6.8	2.57	6.9	2.62	2	5.8	2.05	5.9	2.10		
X(a). Intracranial & intraspinal germ cell tumors	*	*	*	*	*	*	*	*	*	*		
X(c). Malignant gonadal germ cell tumors	*	*	*	*	*	*	*	*	*	*		
XI. Other malignant epithelial neoplasms and melanomas	1	6.7	2.53	6.6	2.49	9	34.1	4.97	33.2	4.84		
XI(b). Thyroid carcinomas	*	*	*	*	*	5	18.9	3.70	18.3	3.60		
XI(d). Malignant melanomas	*	*	*	*	*	2	7.2	2.29	7.1	2.25		
XII. Other & unspecified malignant neoplasms	*	*	*	*	*	*	*	*	*	*		

Abbreviations: CNS, Central Nervous System; PRCDA, Indian Health Services Purchased/Referred Care Delivery Area; S.E., Standard Error;

Rates are **per million** population and were age-adjusted using 20 age groups to the 2000 U.S. Standard Population as well as the World (WHO 2000–2025) Population Standard. Puerto Rico is defined as “Other” race and therefore is not included in the Non-Hispanic American Indian/Alaskan Native (NH AI/AN) race category, see technical notes.

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

\* 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 for Pediatric Cancers**  
**NAACCR United States Combined, 2015–2019, Hispanic/Latino, All Races, Males**

Cancer Types	Ages 0–14						Ages 0–19					
	2000 U.S.			World			2000 U.S.			World		
	Average Annual Cases	Rate	S.E.	Rate	S.E.	Average Annual Cases	Rate	S.E.	Rate	S.E.	Rate	S.E.
All Sites	1,431	179.2	2.12	180.5	2.14	2,089	198.9	1.95	199.3	1.95	199.3	1.95
I. Leukemias	562	70.3	1.33	70.9	1.34	721	68.2	1.14	68.7	1.15	68.7	1.15
I(a). Lymphoid leukemias	450	56.2	1.18	56.7	1.20	556	52.5	1.00	53.0	1.01	53.0	1.01
I(b). Acute myeloid leukemias	67	8.3	0.46	8.4	0.46	94	8.9	0.41	8.9	0.41	8.9	0.41
II. Lymphomas & reticuloendothelial neoplasms	205	25.8	0.81	25.6	0.80	329	31.5	0.78	31.3	0.77	31.3	0.77
II(a). Hodgkin lymphomas	53	6.7	0.41	6.6	0.40	115	11.1	0.46	10.9	0.45	10.9	0.45
II(b, c, e). Non-Hodgkin lymphomas	86	10.8	0.52	10.6	0.51	140	13.4	0.51	13.2	0.50	13.2	0.50
III. CNS & misc. intracranial & intraspinal neoplasms	218	27.2	0.83	27.4	0.83	257	24.2	0.68	24.5	0.68	24.5	0.68
III(a). Ependymomas and choroids plexus tumor	26	3.3	0.29	3.3	0.29	29	2.7	0.23	2.8	0.23	2.8	0.23
III(b). Astrocytomas	103	12.9	0.57	13.0	0.57	124	11.7	0.47	11.8	0.47	11.8	0.47
III(c). Intracranial and intraspinal embryonal tumors	49	6.2	0.39	6.3	0.40	56	5.3	0.32	5.4	0.32	5.4	0.32
III(d). Other gliomas	32	4.0	0.32	4.0	0.31	39	3.7	0.26	3.7	0.26	3.7	0.26
IV. Neuroblastoma and other peripheral nervous cell tumors	66	8.2	0.45	8.5	0.47	69	6.4	0.35	6.7	0.36	6.7	0.36
IV(a). Neuroblastoma & ganglioneuroblastoma	65	8.1	0.45	8.4	0.47	67	6.3	0.34	6.6	0.36	6.6	0.36
V. Retinoblastoma	37	4.7	0.34	4.9	0.36	37	3.5	0.25	3.7	0.27	3.7	0.27
VI. Renal Tumors	52	6.4	0.40	6.6	0.41	55	5.2	0.31	5.4	0.32	5.4	0.32
VI(a). Nephroblastoma and other nonepithelial renal tumors	49	6.1	0.39	6.3	0.40	50	4.6	0.29	4.8	0.31	4.8	0.31
VII. Hepatic tumors	33	4.1	0.32	4.3	0.33	37	3.4	0.25	3.6	0.26	3.6	0.26
VII(a). Hepatoblastoma	29	3.6	0.30	3.7	0.31	29	2.7	0.22	2.8	0.24	2.8	0.24
VIII. Malignant bone tumors	67	8.4	0.46	8.2	0.45	110	10.6	0.45	10.4	0.44	10.4	0.44
VIII(a). Osteosarcomas	39	5.0	0.36	4.9	0.35	66	6.3	0.35	6.2	0.34	6.2	0.34
VIII(c). Ewing tumor and related sarcomas of bone	21	2.6	0.26	2.6	0.25	32	3.0	0.24	3.0	0.24	3.0	0.24
IX. Soft tissue and other extraosseous sarcomas	91	11.5	0.54	11.5	0.54	132	12.6	0.49	12.6	0.49	12.6	0.49
IX(a). Rhabdomyosarcomas	43	5.4	0.37	5.4	0.37	52	4.9	0.31	5.0	0.31	5.0	0.31
X. Germ cell & trophoblastic tumors & neoplasms of gonads	45	5.7	0.38	5.7	0.38	202	19.7	0.62	19.3	0.61	19.3	0.61
X(a). Intracranial & intraspinal germ cell tumors	17	2.2	0.23	2.1	0.23	27	2.6	0.22	2.6	0.22	2.6	0.22
X(c). Malignant gonadal germ cell tumors	19	2.4	0.25	2.4	0.25	154	15.1	0.54	14.8	0.53	14.8	0.53
XI. Other malignant epithelial neoplasms and melanomas	48	6.1	0.39	6.0	0.38	128	12.4	0.49	12.2	0.48	12.2	0.48
XI(b). Thyroid carcinomas	15	1.9	0.22	1.9	0.21	44	4.3	0.29	4.2	0.28	4.2	0.28
XI(d). Malignant melanomas	6	0.8	0.14	0.8	0.14	10	1.0	0.14	0.9	0.13	0.9	0.13
XII. Other & unspecified malignant neoplasms	7	0.9	0.15	0.9	0.15	11	1.0	0.14	1.0	0.14	1.0	0.14

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

Rates are **per million** population and were age-adjusted using 20 age groups to the 2000 U.S. Standard Population as well as the World (WHO 2000–2025) Population Standard. Puerto Rico is defined as “Other” race and therefore is only included in the Hispanic/Latino, All Races race category, see technical notes.

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

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.

\* 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 for Pediatric Cancers**  
**NAACCR United States Combined, 2015–2019, Hispanic/Latina, All Races, Females**

Cancer Types	Ages 0–14						Ages 0–19					
	2000 U.S.			World			2000 U.S.			World		
	Average Annual Cases	Rate	S.E.	Rate	S.E.	Average Annual Cases	Rate	S.E.	Rate	S.E.	Rate	S.E.
All Sites	1,247	162.3	2.06	163.4	2.07	1,788	177.0	1.87	177.4	1.88		
I. Leukemias	457	59.4	1.24	60.0	1.26	541	53.0	1.02	53.6	1.03		
I(a). Lymphoid leukemias	349	45.3	1.08	45.8	1.10	395	38.6	0.87	39.1	0.88		
I(b). Acute myeloid leukemias	68	8.9	0.48	8.9	0.49	91	9.0	0.42	9.1	0.43		
II. Lymphomas & reticuloendothelial neoplasms	130	17.0	0.67	17.0	0.66	220	22.0	0.66	21.8	0.66		
II(a). Hodgkin lymphomas	33	4.3	0.34	4.2	0.33	90	9.1	0.43	8.9	0.42		
II(b, c, e). Non-Hodgkin lymphomas	53	6.9	0.43	6.9	0.42	84	8.3	0.41	8.3	0.40		
III. CNS & misc. intracranial & intraspinal neoplasms	200	26.0	0.82	26.2	0.83	236	23.1	0.67	23.3	0.68		
III(a). Ependymomas and choroids plexus tumor	18	2.3	0.24	2.4	0.25	21	2.1	0.20	2.1	0.20		
III(b). Astrocytomas	96	12.5	0.57	12.6	0.57	114	11.2	0.47	11.3	0.47		
III(c). Intracranial and intraspinal embryonal tumors	36	4.6	0.35	4.7	0.35	38	3.7	0.27	3.8	0.28		
III(d). Other gliomas	41	5.4	0.37	5.4	0.37	50	4.9	0.31	5.0	0.31		
IV. Neuroblastoma and other peripheral nervous cell tumors	55	7.2	0.43	7.5	0.45	58	5.7	0.33	5.9	0.35		
IV(a). Neuroblastoma & ganglioneuroblastoma	55	7.1	0.43	7.4	0.45	56	5.4	0.32	5.7	0.34		
V. Retinoblastoma	32	4.1	0.33	4.3	0.34	32	3.1	0.24	3.3	0.26		
VI. Renal Tumors	64	8.3	0.46	8.5	0.47	69	6.7	0.36	6.9	0.37		
VI(a). Nephroblastoma and other nonepithelial renal tumors	60	7.8	0.45	8.0	0.46	61	5.9	0.34	6.1	0.35		
VII. Hepatic tumors	24	3.1	0.28	3.2	0.29	28	2.7	0.23	2.8	0.24		
VII(a). Hepatoblastoma	21	2.7	0.26	2.8	0.28	21	2.0	0.20	2.2	0.21		
VIII. Malignant bone tumors	51	6.8	0.42	6.6	0.41	75	7.4	0.38	7.3	0.38		
VIII(a). Osteosarcomas	31	4.1	0.33	4.0	0.32	44	4.4	0.30	4.3	0.29		
VIII(c). Ewing tumor and related sarcomas of bone	13	1.7	0.21	1.6	0.20	18	1.8	0.19	1.8	0.19		
IX. Soft tissue and other extraosseous sarcomas	75	9.8	0.51	9.8	0.50	113	11.2	0.47	11.2	0.47		
IX(a). Rhabdomyosarcomas	35	4.6	0.35	4.6	0.35	41	4.0	0.28	4.1	0.28		
X. Germ cell & trophoblastic tumors & neoplasms of gonads	56	7.3	0.44	7.3	0.44	94	9.4	0.43	9.3	0.43		
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	4.0	0.32	57	5.7	0.34	5.6	0.33		
XI. Other malignant epithelial neoplasms and melanomas	97	12.8	0.58	12.4	0.56	313	31.8	0.80	31.0	0.78		
XI(b). Thyroid carcinomas	52	6.9	0.43	6.7	0.41	198	20.1	0.64	19.6	0.62		
XI(d). Malignant melanomas	8	1.0	0.16	1.0	0.16	16	1.6	0.18	1.6	0.18		
XII. Other & unspecified malignant neoplasms	6	0.8	0.14	0.8	0.14	10	1.0	0.14	1.0	0.14		

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

Rates are per million population and were age-adjusted using 20 age groups to the 2000 U.S. Standard Population as well as the World (WHO 2000–2025) Population Standard. Puerto Rico is defined as “Other” race and therefore is only included in the Hispanic/Latina, All Races race category, see technical notes.

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

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.

\* 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 for Pediatric Cancers**  
**NAACCR United States Combined, 2015–2019, Hispanic White, Males**

Cancer Types	Ages 0–14						Ages 0–19					
	2000 U.S.			World			2000 U.S.			World		
	Average Annual Cases	Rate	S.E.	Rate	S.E.	Average Annual Cases	Rate	S.E.	Rate	S.E.	Rate	S.E.
All Sites	1,245	185.1	2.35	186.6	2.37	1,817	204.5	2.15	205.1	2.15	205.1	2.15
I. Leukemias	496	73.6	1.48	74.3	1.49	637	71.4	1.26	71.9	1.28		
I(a). Lymphoid leukemias	398	59.0	1.32	59.6	1.34	495	55.4	1.11	55.9	1.12		
I(b). Acute myeloid leukemias	58	8.7	0.51	8.8	0.51	81	9.1	0.45	9.1	0.45		
II. Lymphomas & reticuloendothelial neoplasms	178	26.5	0.89	26.3	0.88	283	31.9	0.85	31.6	0.84		
II(a). Hodgkin lymphomas	44	6.5	0.44	6.4	0.43	97	11.0	0.50	10.8	0.49		
II(b, c, e). Non-Hodgkin lymphomas	74	11.0	0.57	10.9	0.57	120	13.5	0.55	13.3	0.54		
III. CNS & misc. intracranial & intraspinal neoplasms	188	27.9	0.91	28.1	0.92	221	24.7	0.74	25.0	0.75		
III(a). Ependymomas and choroids plexus tumor	24	3.5	0.32	3.6	0.33	26	2.9	0.25	2.9	0.26		
III(b). Astrocytomas	86	12.8	0.62	12.8	0.62	104	11.7	0.51	11.8	0.51		
III(c). Intracranial and intraspinal embryonal tumors	45	6.7	0.44	6.8	0.45	50	5.6	0.35	5.7	0.36		
III(d). Other gliomas	27	4.0	0.35	4.0	0.35	33	3.7	0.29	3.7	0.29		
IV. Neuroblastoma and other peripheral nervous cell tumors	55	8.1	0.49	8.5	0.51	56	6.3	0.37	6.6	0.39		
IV(a). Neuroblastoma & ganglioneuroblastoma	54	8.0	0.49	8.4	0.51	55	6.2	0.37	6.5	0.39		
V. Retinoblastoma	33	4.9	0.38	5.2	0.40	33	3.7	0.29	3.9	0.31		
VI. Renal Tumors	43	6.4	0.44	6.7	0.45	47	5.2	0.34	5.4	0.35		
VI(a). Nephroblastoma and other nonepithelial renal tumors	42	6.2	0.43	6.5	0.45	42	4.7	0.32	4.9	0.34		
VII. Hepatic tumors	28	4.2	0.36	4.4	0.37	32	3.6	0.28	3.7	0.29		
VII(a). Hepatoblastoma	25	3.7	0.33	3.9	0.35	25	2.8	0.25	2.9	0.26		
VIII. Malignant bone tumors	59	8.8	0.51	8.6	0.50	97	11.0	0.50	10.8	0.49		
VIII(a). Osteosarcomas	35	5.2	0.39	5.0	0.38	57	6.4	0.38	6.2	0.37		
VIII(c). Ewing tumor and related sarcomas of bone	19	2.8	0.29	2.7	0.28	29	3.2	0.27	3.2	0.27		
IX. Soft tissue and other extraosseous sarcomas	80	11.9	0.59	11.9	0.60	114	12.8	0.54	12.8	0.54		
IX(a). Rhabdomyosarcomas	38	5.7	0.41	5.7	0.42	46	5.1	0.34	5.2	0.34		
X. Germ cell & trophoblastic tumors & neoplasms of gonads	38	5.6	0.41	5.6	0.41	181	20.8	0.69	20.4	0.68		
X(a). Intracranial & intraspinal germ cell tumors	15	2.2	0.25	2.1	0.25	23	2.6	0.24	2.6	0.24		
X(c). Malignant gonadal germ cell tumors	16	2.4	0.27	2.4	0.27	140	16.1	0.61	15.8	0.60		
XI. Other malignant epithelial neoplasms and melanomas	42	6.3	0.43	6.1	0.42	108	12.3	0.53	12.0	0.52		
XI(b). Thyroid carcinomas	13	1.9	0.24	1.9	0.23	37	4.2	0.31	4.1	0.30		
XI(d). Malignant melanomas	5	0.8	0.15	0.8	0.15	9	1.0	0.15	1.0	0.15		
XII. Other & unspecified malignant neoplasms	6	0.9	0.16	0.9	0.16	9	1.0	0.15	1.0	0.15		

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

Rates are per million population and were age-adjusted using 20 age groups to the 2000 U.S. Standard Population as well as the World (WHO 2000–2025) Population Standard. Puerto Rico is defined as “Other” race and therefore is not included in the Hispanic White race category, see technical notes.

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

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.

\* 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 for Pediatric Cancers**  
**NAACCR United States Combined, 2015–2019, Hispanic White, Females**

Cancer Types	Ages 0–14						Ages 0–19					
	2000 U.S.			World			2000 U.S.			World		
	Average Annual Cases	Rate	S.E.	Rate	S.E.	Average Annual Cases	Rate	S.E.	Rate	S.E.	Rate	S.E.
All Sites	1,081	166.8	2.27	168.0	2.29	1,543	180.3	2.05	180.9	2.06		
I. Leukemias	404	62.3	1.39	63.0	1.40	478	55.5	1.14	56.2	1.15		
I(a). Lymphoid leukemias	309	47.7	1.21	48.2	1.23	349	40.5	0.97	41.1	0.98		
I(b). Acute myeloid leukemias	60	9.3	0.54	9.4	0.54	80	9.4	0.47	9.5	0.47		
II. Lymphomas & reticuloendothelial neoplasms	114	17.6	0.74	17.6	0.74	192	22.5	0.73	22.4	0.72		
II(a). Hodgkin lymphomas	27	4.2	0.36	4.1	0.35	77	9.2	0.47	9.0	0.46		
II(b, c, e). Non-Hodgkin lymphomas	46	7.2	0.47	7.1	0.47	72	8.5	0.45	8.4	0.44		
III. CNS & misc. intracranial & intraspinal neoplasms	172	26.6	0.91	26.8	0.91	204	23.7	0.74	24.0	0.75		
III(a). Ependymomas and choroids plexus tumor	15	2.4	0.27	2.4	0.28	18	2.1	0.22	2.1	0.22		
III(b). Astrocytomas	83	12.7	0.63	12.8	0.63	99	11.5	0.52	11.6	0.52		
III(c). Intracranial and intraspinal embryonal tumors	32	4.9	0.39	5.0	0.40	34	3.9	0.30	4.0	0.31		
III(d). Other gliomas	35	5.4	0.41	5.4	0.41	43	5.0	0.34	5.0	0.34		
IV. Neuroblastoma and other peripheral nervous cell tumors	48	7.5	0.48	7.8	0.50	51	5.9	0.37	6.2	0.39		
IV(a). Neuroblastoma & ganglioneuroblastoma	48	7.4	0.48	7.7	0.50	49	5.7	0.36	5.9	0.38		
V. Retinoblastoma	26	4.0	0.35	4.2	0.37	26	3.0	0.27	3.2	0.28		
VI. Renal Tumors	54	8.3	0.51	8.5	0.52	57	6.6	0.39	6.8	0.41		
VI(a). Nephroblastoma and other nonepithelial renal tumors	51	7.9	0.49	8.1	0.51	52	6.0	0.37	6.2	0.39		
VII. Hepatic tumors	21	3.2	0.31	3.3	0.33	23	2.7	0.25	2.8	0.26		
VII(a). Hepatoblastoma	18	2.8	0.30	2.9	0.31	18	2.1	0.22	2.3	0.23		
VIII. Malignant bone tumors	43	6.7	0.45	6.5	0.44	63	7.3	0.41	7.2	0.41		
VIII(a). Osteosarcomas	27	4.2	0.36	4.1	0.35	37	4.4	0.32	4.3	0.31		
VIII(c). Ewing tumor and related sarcomas of bone	10	1.6	0.22	1.5	0.22	16	1.8	0.21	1.8	0.20		
IX. Soft tissue and other extraosseous sarcomas	64	9.9	0.55	9.9	0.55	97	11.4	0.52	11.3	0.51		
IX(a). Rhabdomyosarcomas	30	4.7	0.38	4.7	0.38	35	4.1	0.31	4.1	0.31		
X. Germ cell & trophoblastic tumors & neoplasms of gonads	47	7.3	0.48	7.3	0.47	80	9.5	0.47	9.4	0.47		
X(a). Intracranial & intraspinal germ cell tumors	9	1.4	0.21	1.4	0.21	11	1.3	0.17	1.3	0.17		
X(c). Malignant gonadal germ cell tumors	25	3.9	0.35	3.8	0.34	47	5.6	0.36	5.4	0.35		
XI. Other malignant epithelial neoplasms and melanomas	82	12.7	0.63	12.3	0.61	263	31.3	0.86	30.5	0.84		
XI(b). Thyroid carcinomas	45	7.0	0.46	6.8	0.45	166	19.7	0.68	19.2	0.67		
XI(d). Malignant melanomas	6	0.9	0.16	0.9	0.16	13	1.5	0.19	1.5	0.19		
XII. Other & unspecified malignant neoplasms	4	0.7	0.14	0.7	0.15	7	0.9	0.14	0.9	0.14		

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

Rates are **per million** population and were age-adjusted using 20 age groups to the 2000 U.S. Standard Population as well as the World (WHO 2000–2025) Population Standard. Puerto Rico is defined as “Other” race and therefore is not included in the Hispanic White race category, see technical notes.

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

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.

\* 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 for Pediatric Cancers**  
**NAACCR United States Combined, 2015–2019, Hispanic Black, Males**

Cancer Types	Ages 0–14					Ages 0–19				
	2000 U.S.			World		2000 U.S.			World	
	Average Annual Cases	Rate	S.E.	Rate	S.E.	Average Annual Cases	Rate	S.E.	Rate	S.E.
All Sites	38	70.4	5.17	70.6	5.17	52	77.2	4.85	77.2	4.83
I. Leukemias	12	21.8	2.88	21.8	2.87	14	21.2	2.52	21.2	2.51
I(a). Lymphoid leukemias	8	15.4	2.42	15.4	2.42	9	13.6	2.01	13.7	2.01
I(b). Acute myeloid leukemias	2	4.0	1.22	4.1	1.23	3	4.8	1.20	4.8	1.20
II. Lymphomas & reticuloendothelial neoplasms	4	8.6	1.85	8.5	1.82	9	14.5	2.18	14.3	2.13
II(a). Hodgkin lymphomas	2	3.6	1.20	3.5	1.18	4	6.9	1.51	6.7	1.48
II(b, c, e). Non-Hodgkin lymphomas	2	3.6	1.21	3.5	1.18	4	6.2	1.43	6.1	1.40
III. CNS & misc. intracranial & intraspinal neoplasms	7	12.8	2.21	12.8	2.21	8	11.0	1.80	11.1	1.80
III(a). Ependymomas and choroids plexus tumor	*	*	*	*	*	*	*	*	*	*
III(b). Astrocytomas	3	6.2	1.57	6.2	1.55	3	5.0	1.22	5.0	1.22
III(c). Intracranial and intraspinal embryonal tumors	1	2.1	0.87	2.2	0.89	1	1.9	0.74	2.0	0.75
III(d). Other gliomas	2	3.1	1.10	3.1	1.09	2	2.7	0.89	2.7	0.89
IV. Neuroblastoma and other peripheral nervous cell tumors	3	4.6	1.24	4.9	1.30	3	4.5	1.11	4.7	1.15
IV(a). Neuroblastoma & ganglioneuroblastoma	3	4.6	1.24	4.9	1.30	3	4.2	1.05	4.4	1.10
V. Retinoblastoma	1	2.3	0.88	2.4	0.92	1	1.7	0.66	1.8	0.70
VI. Renal Tumors	3	5.0	1.33	5.1	1.35	3	3.7	1.00	3.8	1.02
VI(a). Nephroblastoma and other nonepithelial renal tumors	3	5.0	1.33	5.1	1.35	3	3.7	1.00	3.8	1.02
VII. Hepatic tumors	*	*	*	*	*	*	*	*	*	*
VII(a). Hepatoblastoma	*	*	*	*	*	*	*	*	*	*
VIII. Malignant bone tumors	2	4.5	1.36	4.4	1.33	4	6.2	1.42	6.0	1.39
VIII(a). Osteosarcomas	2	3.2	1.14	3.1	1.11	3	4.5	1.21	4.4	1.18
VIII(c). Ewing tumor and related sarcomas of bone	*	*	*	*	*	*	*	*	*	*
IX. Soft tissue and other extraosseous sarcomas	3	6.5	1.58	6.5	1.57	5	7.3	1.50	7.3	1.49
IX(a). Rhabdomyosarcomas	1	2.4	1.00	2.4	0.97	1	2.2	0.82	2.1	0.81
X. Germ cell & trophoblastic tumors & neoplasms of gonads	*	*	*	*	*	2	4.0	1.15	3.9	1.13
X(a). Intracranial & intraspinal germ cell tumors	*	*	*	*	*	*	*	*	*	*
X(c). Malignant gonadal germ cell tumors	*	*	*	*	*	1	2.1	0.85	2.0	0.82
XI. Other malignant epithelial neoplasms and melanomas	*	*	*	*	*	*	*	*	*	*
XI(b). Thyroid carcinomas	*	*	*	*	*	*	*	*	*	*
XI(d). Malignant melanomas	*	*	*	*	*	*	*	*	*	*
XII. Other & unspecified malignant neoplasms	*	*	*	*	*	*	*	*	*	*

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

Rates are per million population and were age-adjusted using 20 age groups to the 2000 U.S. Standard Population as well as the World (WHO 2000–2025) Population Standard. Puerto Rico is defined as “Other” race and therefore is not included in the Hispanic Black race category, see technical notes.

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

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.

\* 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 for Pediatric Cancers**  
**NAACCR United States Combined, 2015–2019, Hispanic Black, Females**

Cancer Types	Ages 0–14					Ages 0–19				
	2000 U.S.			World		2000 U.S.			World	
	Average Annual Cases	Rate	S.E.	Rate	S.E.	Average Annual Cases	Rate	S.E.	Rate	S.E.
All Sites	32	62.8	4.97	63.2	4.98	46	72.1	4.81	72.2	4.79
I. Leukemias	8	14.7	2.36	14.9	2.39	9	13.9	2.05	14.1	2.07
I(a). Lymphoid leukemias	5	9.5	1.90	9.6	1.92	5	7.8	1.52	7.9	1.54
I(b). Acute myeloid leukemias	2	3.2	1.09	3.4	1.12	2	3.5	1.03	3.6	1.05
II. Lymphomas & reticuloendothelial neoplasms	3	7.2	1.74	7.0	1.71	7	12.0	2.04	11.8	2.00
II(a). Hodgkin lymphomas	1	2.6	1.06	2.5	1.03	4	6.7	1.55	6.6	1.51
II(b, c, e). Non-Hodgkin lymphomas	2	3.7	1.23	3.7	1.22	3	4.6	1.24	4.6	1.22
III. CNS & misc. intracranial & intraspinal neoplasms	7	12.7	2.22	12.7	2.22	8	12.1	1.92	12.1	1.93
III(a). Ependymomas and choroids plexus tumor	1	2.7	1.01	2.7	1.02	2	2.4	0.84	2.4	0.85
III(b). Astrocytomas	3	5.4	1.46	5.4	1.46	3	4.8	1.21	4.8	1.21
III(c). Intracranial and intraspinal embryonal tumors	*	*	*	*	*	1	2.2	0.84	2.2	0.84
III(d). Other gliomas	1	2.6	0.99	2.6	1.00	2	2.7	0.91	2.7	0.91
IV. Neuroblastoma and other peripheral nervous cell tumors	1	2.5	0.94	2.6	0.97	1	1.8	0.70	1.9	0.73
IV(a). Neuroblastoma & ganglioneuroblastoma	1	2.5	0.94	2.6	0.97	1	1.8	0.70	1.9	0.73
V. Retinoblastoma	2	3.2	1.08	3.4	1.12	2	2.4	0.81	2.5	0.85
VI. Renal Tumors	2	3.6	1.13	3.7	1.17	3	3.8	1.06	3.9	1.08
VI(a). Nephroblastoma and other nonepithelial renal tumors	2	3.6	1.13	3.7	1.17	2	2.7	0.84	2.8	0.88
VII. Hepatic tumors	*	*	*	*	*	*	*	*	*	*
VII(a). Hepatoblastoma	*	*	*	*	*	*	*	*	*	*
VIII. Malignant bone tumors	2	3.9	1.31	3.8	1.27	2	3.7	1.11	3.6	1.09
VIII(a). Osteosarcomas	*	*	*	*	*	1	2.3	0.89	2.3	0.87
VIII(c). Ewing tumor and related sarcomas of bone	*	*	*	*	*	*	*	*	*	*
IX. Soft tissue and other extraosseous sarcomas	3	6.6	1.66	6.5	1.64	4	6.1	1.40	6.0	1.38
IX(a). Rhabdomyosarcomas	2	4.1	1.31	4.1	1.29	2	3.4	1.05	3.4	1.04
X. Germ cell & trophoblastic tumors & neoplasms of gonads	2	4.6	1.33	4.6	1.34	3	4.9	1.24	4.9	1.24
X(a). Intracranial & intraspinal germ cell tumors	*	*	*	*	*	*	*	*	*	*
X(c). Malignant gonadal germ cell tumors	*	*	*	*	*	2	2.7	0.96	2.7	0.94
XI. Other malignant epithelial neoplasms and melanomas	1	2.5	1.04	2.5	1.02	6	10.0	1.90	9.8	1.85
XI(b). Thyroid carcinomas	*	*	*	*	*	3	5.1	1.35	4.9	1.32
XI(d). Malignant melanomas	*	*	*	*	*	*	*	*	*	*
XII. Other & unspecified malignant neoplasms	*	*	*	*	*	*	*	*	*	*

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

Rates are per million population and were age-adjusted using 20 age groups to the 2000 U.S. Standard Population as well as the World (WHO 2000–2025) Population Standard. Puerto Rico is defined as “Other” race and therefore is not included in the Hispanic Black race category, see technical notes.

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

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.

\* 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 Canadian Combined Pediatric Cancer Incidence 2015–2019



**Average Annual Cancer Cases and Age-Adjusted Incidence Rates for Pediatric Cancers**  
**NAACCR Canadian Combined, 2015–2019, All Races, Males**

Cancer Types	Ages 0–14					Ages 0–19				
	2000 U.S.			World		2000 U.S.			World	
	Average Annual Cases	Rate	S.E.	Rate	S.E.	Average Annual Cases	Rate	S.E.	Rate	S.E.
All Sites	407	178.3	3.95	180.1	3.99	612	195.1	3.53	196.0	3.55
I. Leukemias	152	66.3	2.41	67.5	2.45	188	60.4	1.97	61.4	2.01
I(a). Lymphoid leukemias	113	49.3	2.07	50.1	2.11	133	42.9	1.66	43.6	1.69
I(b). Acute myeloid leukemias	21	9.1	0.89	9.2	0.91	28	9.1	0.76	9.2	0.77
II. Lymphomas & reticuloendothelial neoplasms	57	25.3	1.49	25.0	1.47	107	33.9	1.47	33.4	1.45
II(a). Hodgkin lymphomas	16	6.9	0.78	6.7	0.76	45	14.1	0.94	13.8	0.92
II(b, c, e). Non-Hodgkin lymphomas	31	13.6	1.09	13.4	1.08	49	15.6	1.00	15.4	0.99
III. CNS & misc. intracranial & intraspinal neoplasms	71	31.2	1.65	31.4	1.66	88	28.4	1.35	28.6	1.36
III(a). Ependymomas and choroids plexus tumor	8	3.7	0.56	3.7	0.58	9	2.9	0.43	3.0	0.45
III(b). Astrocytomas	31	13.7	1.09	13.7	1.10	42	13.5	0.93	13.6	0.94
III(c). Intracranial and intraspinal embryonal tumors	19	8.1	0.84	8.2	0.85	20	6.6	0.65	6.6	0.66
III(d). Other gliomas	10	4.4	0.62	4.4	0.62	13	4.2	0.52	4.2	0.52
IV. Neuroblastoma and other peripheral nervous cell tumors	29	12.6	1.05	13.2	1.10	30	9.8	0.80	10.3	0.84
IV(a). Neuroblastoma & ganglioneuroblastoma	28	12.2	1.03	12.8	1.08	29	9.4	0.78	9.9	0.82
V. Retinoblastoma	4	1.8	0.40	1.9	0.42	4	1.4	0.30	1.5	0.32
VI. Renal Tumors	16	7.1	0.79	7.4	0.81	18	5.8	0.61	6.0	0.64
VI(a). Nephroblastoma and other nonepithelial renal tumors	16	7.0	0.78	7.3	0.81	17	5.4	0.59	5.6	0.62
VII. Hepatic tumors	7	2.9	0.50	3.0	0.52	7	2.4	0.39	2.5	0.41
VII(a). Hepatoblastoma	6	2.8	0.49	2.9	0.52	6	2.1	0.37	2.2	0.39
VIII. Malignant bone tumors	13	5.9	0.73	5.8	0.71	29	9.0	0.76	8.8	0.74
VIII(a). Osteosarcomas	6	2.7	0.49	2.6	0.47	16	4.9	0.55	4.8	0.54
VIII(c). Ewing tumor and related sarcomas of bone	6	2.6	0.48	2.5	0.47	10	3.1	0.44	3.0	0.44
IX. Soft tissue and other extraosseous sarcomas	27	12.0	1.03	12.1	1.03	45	14.2	0.95	14.2	0.95
IX(a). Rhabdomyosarcomas	14	6.3	0.74	6.3	0.75	20	6.4	0.64	6.4	0.64
X. Germ cell & trophoblastic tumors & neoplasms of gonads	15	6.5	0.76	6.6	0.77	48	14.8	0.96	14.7	0.95
X(a). Intracranial & intraspinal germ cell tumors	8	3.5	0.56	3.5	0.55	11	3.6	0.48	3.6	0.48
X(c). Malignant gonadal germ cell tumors	4	1.9	0.41	2.0	0.43	33	10.1	0.78	9.9	0.77
XI. Other malignant epithelial neoplasms and melanomas	13	5.6	0.71	5.4	0.69	45	14.0	0.93	13.6	0.91
XI(b). Thyroid carcinomas	3	1.5	0.37	1.5	0.36	15	4.6	0.53	4.5	0.52
XI(d). Malignant melanomas	2	1.0	0.29	1.0	0.29	6	1.9	0.35	1.9	0.34
XII. Other & unspecified malignant neoplasms	2	0.9	0.28	0.9	0.28	3	1.0	0.25	1.0	0.26

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

Rates are **per million** population and were age-adjusted using 20 age groups to the 2000 U.S. Standard Population as well as the World (WHO 2000–2025) Population Standard.

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

\* 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 for Pediatric Cancers**  
**NAACCR Canadian Combined, 2015–2019, All Races, Females**

Cancer Types	Ages 0–14						Ages 0–19					
	2000 U.S.			World			2000 U.S.			World		
	Average Annual Cases	Rate	S.E.	Rate	S.E.	Average Annual Cases	Rate	S.E.	Rate	S.E.	Rate	S.E.
All Sites	340	155.5	3.77	157.0	3.81	534	178.7	3.46	179.2	3.47	179.2	3.47
I. Leukemias	119	54.1	2.22	55.0	2.26	142	48.0	1.80	48.8	1.83	48.8	1.83
I(a). Lymphoid leukemias	88	39.9	1.91	40.6	1.94	98	33.0	1.50	33.7	1.53	33.7	1.53
I(b). Acute myeloid leukemias	15	7.0	0.80	7.0	0.81	21	7.1	0.69	7.2	0.70	7.2	0.70
II. Lymphomas & reticuloendothelial neoplasms	31	14.4	1.15	14.3	1.14	74	24.5	1.27	24.2	1.26	24.2	1.26
II(a). Hodgkin lymphomas	11	5.2	0.69	5.0	0.67	44	14.3	0.97	14.0	0.94	14.0	0.94
II(b, c, e). Non-Hodgkin lymphomas	11	5.0	0.68	5.0	0.67	20	6.8	0.67	6.7	0.66	6.7	0.66
III. CNS <sup>3</sup> & misc. intracranial & intraspinal neoplasms	58	26.6	1.56	26.8	1.57	74	24.8	1.29	25.0	1.31	25.0	1.31
III(a). Ependymomas and choroids plexus tumor	5	2.3	0.46	2.3	0.47	6	2.0	0.36	2.0	0.38	2.0	0.38
III(b). Astrocytomas	31	14.1	1.13	14.1	1.14	40	13.5	0.96	13.6	0.96	13.6	0.96
III(c). Intracranial and intraspinal embryonal tumors	10	4.4	0.63	4.5	0.65	11	3.6	0.49	3.7	0.51	3.7	0.51
III(d). Other gliomas	10	4.7	0.65	4.7	0.65	14	4.6	0.56	4.6	0.56	4.6	0.56
IV. Neuroblastoma and other peripheral nervous cell tumors	26	11.8	1.04	12.3	1.08	26	9.0	0.78	9.4	0.82	9.4	0.82
IV(a). Neuroblastoma & ganglioneuroblastoma	25	11.5	1.02	12.0	1.07	26	8.8	0.77	9.2	0.81	9.2	0.81
V. Retinoblastoma	5	2.3	0.46	2.4	0.48	5	1.7	0.34	1.8	0.36	1.8	0.36
VI. Renal Tumors	17	7.7	0.84	7.9	0.86	18	6.2	0.65	6.4	0.67	6.4	0.67
VI(a). Nephroblastoma and other nonepithelial renal tumors	16	7.2	0.81	7.4	0.83	16	5.5	0.61	5.7	0.63	5.7	0.63
VII. Hepatic tumors	5	2.4	0.47	2.5	0.48	6	1.9	0.36	2.0	0.38	2.0	0.38
VII(a). Hepatoblastoma	4	2.0	0.43	2.1	0.45	4	1.5	0.32	1.6	0.34	1.6	0.34
VIII. Malignant bone tumors	14	6.5	0.78	6.4	0.76	24	8.1	0.74	7.9	0.72	7.9	0.72
VIII(a). Osteosarcomas	9	4.1	0.62	4.0	0.60	14	4.8	0.57	4.7	0.55	4.7	0.55
VIII(c). Ewing tumor and related sarcomas of bone	4	1.7	0.39	1.6	0.38	7	2.2	0.38	2.2	0.38	2.2	0.38
IX. Soft tissue and other extraosseous sarcomas	24	11.1	1.01	11.1	1.01	38	12.7	0.92	12.7	0.92	12.7	0.92
IX(a). Rhabdomyosarcomas	13	5.7	0.72	5.8	0.74	15	5.1	0.59	5.2	0.60	5.2	0.60
X. Germ cell & trophoblastic tumors & neoplasms of gonads	13	6.0	0.74	6.0	0.75	24	8.1	0.74	8.1	0.74	8.1	0.74
X(a). Intracranial & intraspinal germ cell tumors	3	1.3	0.34	1.3	0.35	4	1.2	0.29	1.2	0.29	1.2	0.29
X(c). Malignant gonadal germ cell tumors	5	2.1	0.44	2.1	0.43	12	4.0	0.52	3.9	0.50	3.9	0.50
XI. Other malignant epithelial neoplasms and melanomas	26	11.9	1.05	11.6	1.02	100	32.6	1.46	31.8	1.43	31.8	1.43
XI(b). Thyroid carcinomas	10	4.7	0.66	4.6	0.64	51	16.5	1.04	16.1	1.01	16.1	1.01
XI(d). Malignant melanomas	2	1.0	0.31	1.0	0.30	11	3.7	0.49	3.6	0.48	3.6	0.48
XII. Other & unspecified malignant neoplasms	2	0.7	0.26	0.7	0.26	3	1.0	0.26	1.0	0.26	1.0	0.26

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

Rates are per million population and were age-adjusted using 20 age groups to the 2000 U.S. Standard Population as well as the World (WHO 2000–2025) Population Standard.

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

\* 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 2015–2019



**Average Annual Cancer Cases and Age-Adjusted Incidence Rates for Pediatric Cancers**  
**NAACCR North American Combined, 2015–2019, All Races, Males**

Cancer Types	Ages 0–14						Ages 0–19					
	2000 U.S.			World			2000 U.S.			World		
	Average Annual Cases	Rate	S.E.	Rate	S.E.	Average Annual Cases	Rate	S.E.	Rate	S.E.	Rate	S.E.
All Sites	<b>6,024</b>	<b>180.4</b>	<b>1.04</b>	<b>182.0</b>	<b>1.05</b>	<b>8,850</b>	<b>196.2</b>	<b>0.93</b>	<b>196.9</b>	<b>0.94</b>		
I. Leukemias	1,927	57.6	0.59	58.4	0.59	2,420	53.8	0.49	54.5	0.50		
I(a). Lymphoid leukemias	1,475	44.1	0.51	44.6	0.52	1,762	39.2	0.42	39.8	0.42		
I(b). Acute myeloid leukemias	264	7.9	0.22	8.0	0.22	370	8.2	0.19	8.3	0.19		
II. Lymphomas & reticuloendothelial neoplasms	921	27.7	0.41	27.4	0.40	1,598	35.3	0.40	35.0	0.39		
II(a). Hodgkin lymphomas	231	6.9	0.20	6.8	0.20	591	13.0	0.24	12.7	0.23		
II(b, c, e). Non-Hodgkin lymphomas	456	13.7	0.29	13.5	0.28	742	16.4	0.27	16.2	0.27		
III. CNS & misc. intracranial & intraspinal neoplasms	1,170	35.1	0.46	35.2	0.46	1,433	31.9	0.38	32.2	0.38		
III(a). Ependymomas and choroids plexus tumor	114	3.4	0.14	3.5	0.15	130	2.9	0.11	3.0	0.12		
III(b). Astrocytomas	582	17.4	0.32	17.5	0.32	735	16.4	0.27	16.4	0.27		
III(c). Intracranial and intraspinal embryonal tumors	249	7.4	0.21	7.5	0.21	275	6.2	0.17	6.2	0.17		
III(d). Other gliomas	186	5.6	0.18	5.6	0.18	239	5.3	0.15	5.3	0.15		
IV. Neuroblastoma and other peripheral nervous cell tumors	401	12.0	0.27	12.5	0.28	411	9.2	0.20	9.7	0.21		
IV(a). Neuroblastoma & ganglioneuroblastoma	394	11.8	0.27	12.3	0.28	400	9.0	0.20	9.4	0.21		
V. Retinoblastoma	137	4.1	0.16	4.3	0.17	138	3.1	0.12	3.3	0.13		
VI. Renal Tumors	263	7.9	0.22	8.1	0.22	286	6.4	0.17	6.6	0.17		
VI(a). Nephroblastoma and other nonepithelial renal tumors	248	7.4	0.21	7.6	0.22	252	5.6	0.16	5.9	0.17		
VII. Hepatic tumors	116	3.5	0.14	3.6	0.15	130	2.9	0.11	3.0	0.12		
VII(a). Hepatoblastoma	101	3.0	0.13	3.2	0.14	101	2.3	0.10	2.4	0.11		
VIII. Malignant bone tumors	267	8.0	0.22	7.8	0.21	482	10.7	0.22	10.4	0.21		
VIII(a). Osteosarcomas	148	4.5	0.16	4.3	0.16	272	6.0	0.16	5.9	0.16		
VIII(c). Ewing tumor and related sarcomas of bone	91	2.7	0.13	2.7	0.13	156	3.5	0.12	3.4	0.12		
IX. Soft tissue and other extraosseous sarcomas	396	11.9	0.27	11.9	0.27	602	13.3	0.24	13.3	0.24		
IX(a). Rhabdomyosarcomas	192	5.7	0.19	5.8	0.19	245	5.4	0.16	5.5	0.16		
X. Germ cell & trophoblastic tumors & neoplasms of gonads	158	4.7	0.17	4.8	0.17	619	13.5	0.24	13.3	0.24		
X(a). Intracranial & intraspinal germ cell tumors	70	2.1	0.11	2.0	0.11	119	2.6	0.11	2.6	0.11		
X(c). Malignant gonadal germ cell tumors	54	1.6	0.10	1.7	0.10	434	9.4	0.20	9.3	0.20		
XI. Other malignant epithelial neoplasms and melanomas	240	7.2	0.21	7.1	0.20	689	15.1	0.26	14.8	0.25		
XI(b). Thyroid carcinomas	56	1.7	0.10	1.6	0.10	192	4.2	0.14	4.1	0.13		
XI(d). Malignant melanomas	56	1.7	0.10	1.7	0.10	124	2.7	0.11	2.7	0.11		
XII. Other & unspecified malignant neoplasms	27	0.8	0.07	0.8	0.07	41	0.9	0.06	0.9	0.06		

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

Rates are **per million** population and were age-adjusted using 20 age groups to the 2000 U.S. Standard Population as well as the World (WHO 2000–2025) Population Standard. Puerto Rico is defined as “Other” race and therefore is included in the All Races race category, see technical notes.

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

\* 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 for Pediatric Cancers**  
**NAACCR North American Combined, 2015–2019, All Races, Females**

Cancer Types	Ages 0–14					Ages 0–19				
	2000 U.S.			World		2000 U.S.			World	
	Average Annual Cases	Rate	S.E.	Rate	S.E.	Average Annual Cases	Rate	S.E.	Rate	S.E.
All Sites	5,179	161.9	1.01	163.4	1.02	7,849	181.7	0.92	182.2	0.92
I. Leukemias	1,583	49.4	0.56	50.1	0.56	1,899	44.1	0.45	44.8	0.46
I(a). Lymphoid leukemias	1,187	37.0	0.48	37.6	0.49	1,322	30.8	0.38	31.4	0.39
I(b). Acute myeloid leukemias	244	7.6	0.22	7.7	0.22	343	8.0	0.19	8.0	0.19
II. Lymphomas & reticuloendothelial neoplasms	514	16.1	0.32	16.0	0.32	1,048	24.1	0.33	23.8	0.33
II(a). Hodgkin lymphomas	151	4.7	0.17	4.6	0.17	525	12.0	0.23	11.7	0.23
II(b, c, e). Non-Hodgkin lymphomas	212	6.6	0.20	6.6	0.20	360	8.3	0.20	8.2	0.19
III. CNS & misc. intracranial & intraspinal neoplasms	991	31.0	0.44	31.2	0.44	1,216	28.3	0.36	28.5	0.37
III(a). Ependymomas and choroids plexus tumor	79	2.5	0.12	2.5	0.13	95	2.2	0.10	2.3	0.10
III(b). Astrocytomas	527	16.5	0.32	16.6	0.32	655	15.2	0.27	15.3	0.27
III(c). Intracranial and intraspinal embryonal tumors	157	4.9	0.18	5.0	0.18	172	4.0	0.14	4.1	0.14
III(d). Other gliomas	189	5.9	0.19	5.9	0.19	243	5.6	0.16	5.6	0.16
IV. Neuroblastoma and other peripheral nervous cell tumors	358	11.2	0.26	11.7	0.28	373	8.7	0.20	9.1	0.21
IV(a). Neuroblastoma & ganglioneuroblastoma	354	11.1	0.26	11.5	0.27	363	8.5	0.20	8.9	0.21
V. Retinoblastoma	129	4.0	0.16	4.3	0.17	130	3.0	0.12	3.2	0.13
VI. Renal Tumors	300	9.4	0.24	9.6	0.25	324	7.5	0.19	7.8	0.19
VI(a). Nephroblastoma and other nonepithelial renal tumors	285	8.9	0.24	9.1	0.24	287	6.7	0.18	7.0	0.18
VII. Hepatic tumors	84	2.6	0.13	2.7	0.13	100	2.3	0.10	2.4	0.11
VII(a). Hepatoblastoma	73	2.3	0.12	2.4	0.13	74	1.7	0.09	1.8	0.10
VIII. Malignant bone tumors	231	7.3	0.21	7.1	0.21	348	8.1	0.19	7.9	0.19
VIII(a). Osteosarcomas	128	4.0	0.16	3.9	0.15	187	4.3	0.14	4.2	0.14
VIII(c). Ewing tumor and related sarcomas of bone	79	2.5	0.12	2.4	0.12	115	2.7	0.11	2.6	0.11
IX. Soft tissue and other extraosseous sarcomas	330	10.3	0.25	10.3	0.25	500	11.6	0.23	11.6	0.23
IX(a). Rhabdomyosarcomas	150	4.7	0.17	4.7	0.17	183	4.2	0.14	4.3	0.14
X. Germ cell & trophoblastic tumors & neoplasms of gonads	219	6.9	0.21	6.9	0.21	372	8.6	0.20	8.6	0.20
X(a). Intracranial & intraspinal germ cell tumors	42	1.3	0.09	1.3	0.09	51	1.2	0.07	1.2	0.07
X(c). Malignant gonadal germ cell tumors	100	3.1	0.14	3.1	0.14	191	4.4	0.14	4.3	0.14
XI. Other malignant epithelial neoplasms and melanomas	412	12.9	0.28	12.6	0.28	1,495	34.2	0.40	33.4	0.39
XI(b). Thyroid carcinomas	182	5.7	0.19	5.5	0.18	820	18.7	0.29	18.2	0.28
XI(d). Malignant melanomas	58	1.8	0.11	1.8	0.11	185	4.2	0.14	4.2	0.14
XII. Other & unspecified malignant neoplasms	28	0.9	0.07	0.9	0.08	46	1.1	0.07	1.1	0.07

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

Rates are **per million** population and were age-adjusted using 20 age groups to the 2000 U.S. Standard Population as well as the World (WHO 2000–2025) Population Standard. Puerto Rico is defined as “Other” race and therefore is included in the All Races race category, see technical notes.

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

\* 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.