### **ERRATA**

Standards for Cancer Registries, Volume II
Data Standards and Data Dictionary, Record Layout Version 9
p. 51-62: Revised All footnotes in Chapter IX

# Chapter IX REQUIRED STATUS TABLE (ITEM # ORDER)

The following table presents version 9 of the NAACCR required status summarizing the requirements and recommendations for collection of each item by standard-setting groups. Differences from version 8 are marked "Revised", "New", or "Retired" in the "Note" column of the table. Summarized changes are in Appendix F.

The following abbreviations and symbols are used in the table:

NAACCR Exc Refers to NAACCR minimum requirements for a data exchange record Refers to NAACCR recommendations for a central registry collecting

incidence data

NAACCR Full Refers to NAACCR recommendations for a central registry collecting

incidence data plus treatment, detailed staging, and follow-up

**NPCR** Refers to requirements and recommendations of the CDC's National

**Program of Cancer Registries** 

**COC** Refers to requirements and recommendations of the Commission on Cancer

of ACoS

**SEER** Refers to requirements of the NCI's SEER Program

**Special note**: In the following table, NAACCR Exc, NAACCR Inc, and NAACCR Full are identified as Exc, Inc, and Full respectively.

**Note:** A new code has been added. + = See Chapter XI Data Dictionary for details related to required status for these data items.

**Note:** A new code has been added. ^ = these text requirements may be met with one or several text block fields.

**Note:** Source of Standard has been added to the Required Status Table in Version 9.

**Note:** The code # was revised from "funded by NPCR may" to "funded by NAACCR Full registries may."

Codes for Recommendations: R = required S = supplementary/recommended . = not in data set but available O = optional \* = when available @ = required for breast cancer only \$ = requirements differ by year # = Central registries may code available data using 1998 SEER or 1998 COC data items, codes, and rules. See Vol. 2, chap. V. + = See Chapter XI Data Dictionary for details related to required status for these data items. ^ = these text requirements may be met with one or several text block fields Special note: Exc, Inc, and Full headings are NAACCR Exc, NAACCR Inc, and NAACCR Full.

Item#	Item Name	Exc	Inc	Full	NPCR	COC	SEER	Source of Standard	Note
10	Record Type	R			•	•	•	NAACCR	
20	Patient ID Number	R	R	R	R	•	R	Reporting Registry	Revised
30	Registry Type	R						NAACCR	
35	FIN Coding System	R	R	R	S			NAACCR	
37	Reserved for expansion								
40	Registry ID	R			S		R	NAACCR	
50	NAACCR Record Version	R			S	S		NAACCR	Revised
60	Tumor Record Number	R	R	R	S		R	NAACCR	
70	Addr at DXCity		R	R	R	R		COC	
80	Addr at DXState	R	R	R	R	R		NAACCR	
90	County at DX	R	R	R	R	R	R	FIPS/SEER	
100	Addr at DXPostal Code		R	R	R	R	•	NAACCR	
110	Census Tract		R	R	R	О	R	SEER	
120	Census Tract Coding Sys		R	R	R	О	R	SEER	
130	Census TractAlternate			R				NAACCR	
140	Census Tract Cod SysAlt			R		•	•	NAACCR	
150	Marital Status at DX		R	R	S	О	R	SEER/COC	
160	Race 1	R	R	R	R	R	R	SEER/COC	
161	Race 2	R	R	R	R	R	R	SEER/COC	Revised
162	Race 3	R	R	R	R	R	R	SEER/COC	Revised
163	Race 4	R	R	R	R	R	R	SEER/COC	Revised
164	Race 5	R	R	R	R	R	R	SEER/COC	Revised
170	Race Coding SysCurrent	R						NAACCR	
180	Race Coding SysOriginal	R						NAACCR	
190	Spanish/Hispanic Origin		R	R	R	R	R	SEER/COC	
200	Computed Ethnicity			R	S		R	NAACCR	
210	Computed Ethnicity Source			R	S		R	NAACCR	
220	Sex	R	R	R	R	R	R	SEER/COC	
230	Age at Diagnosis		R	R	R	S	R	SEER/COC	Revised
240	Birth Date	R	R	R	R	R	R	SEER/COC	
250	Birthplace		R	R	R*	0	R	SEER/COC	Revised
260	Religion							Varies	
270	Occupation CodeCensus				S			Census/NPCR	
280	Industry CodeCensus				S			Census/NPCR	
290	Occupation Source				S			NPCR	
300	Industry Source				S			NPCR	
310	TextUsual Occupation				R*	О		NPCR	

Item#	Item Name	Exc	Inc	Full	NPCR	COC	SEER	Source of Standard	Note
320	TextUsual Industry				R*	О		NPCR	
330	Occup/Ind Coding System				S			NPCR	
340	Tobacco History				•	О		Varies	
350	Alcohol History					О		Varies	
360	Family History of Cancer					О		Varies	
362	Census Tract Block Group							Census	
364	Census Tract Certainty				R		R	SEER	Revised
370	Reserved for Expansion								
380	Sequence NumberCentral	R*	R	R	R		R	NAACCR	Revised
390	Date of Diagnosis	R	R	R	R	R	R	SEER/COC	
400	Primary Site	R	R	R	R	R	R	SEER/COC	
410	Laterality	R	R	R	R	R	R	SEER/COC	
420	Histology (92-00) ICD-O-2	R	R	R	R+	R	R	SEER/COC	Revised
430	Behavior (92-00) ICD-O-2	R	R	R	R+	R	R	SEER/COC	Revised
440	Grade	R	R	R	R	R	R	SEER/COC	
450	Site Coding SysCurrent	R			S			NAACCR	Revised
460	Site Coding SysOriginal	R						NAACCR	
470	Morph Coding SysCurrent	R			S			NAACCR	Revised
480	Morph Coding SysOriginal	R						NAACCR	
490	Diagnostic Confirmation	R	R	R	R	R	R	SEER/COC	
500	Type of Reporting Source		R	R	R	О	R	SEER	
510	Screening Date					О		COC	
520	Screening Result					О		COC	
522	Histologic Type ICD-O-3	R	R	R	R+	R	R	SEER/COC	New
523	Behavior Code ICD-O-3	R	R	R	R+	R	R	SEER/COC	New
530	Reserved for Expansion								
538	Reporting Hospital FAN					R		COC	
540	Reporting Hospital		R	R	S	R		COC	
550	Accession NumberHosp		R	R	S	R		COC	
560	Sequence NumberHospital	R	R	R	S	R		COC	Revised
570	Abstracted By					R		COC	
580	Date of Adm/1st Contact		R	R	R			NAACCR	
590	Date of Inpatient Adm					S		COC	
600	Date of Inpatient Disch			S		S		COC	Revised
610	Class of Case			R	S	R		COC	

Codes for Recommendations: R = required S = supplementary/recommended . = not in data set but available O = optional \* = when available @ = required for breast cancer only \$ = requirements differ by year # = Central registries may code available data using 1998 SEER or 1998 COC data items, codes, and rules. See Vol. 2, chap. V. + = See Chapter XI Data Dictionary for details related to required status for these data items. ^ = these text requirements may be met with one or several text block fields Special note: Exc, Inc, and Full headings are NAACCR Exc, NAACCR Inc, and NAACCR Full.

Item#	Item Name	Exc	Inc	Full	NPCR	COC	SEER	Source of Standard	Note
620	Year First Seen This CA			R		R		COC	
630	Primary Payer at DX					R		COC	
640	Inpatient/Outpt Status					О		COC	
650	Presentation at CA Conf					S		COC	
660	Date of CA Conference				•	О	•	COC	
670	RX HospSurg Prim Site			S		S		COC	
672	RX HospScope Reg LN Sur		•	S		S		COC	
674	RX HospSurg Oth Reg/Dis			S		S		COC	
676	RX HospReg LN Examined			S		S		COC	
680	Reserved for Expansion								
690	RX HospRadiation		•	S		S		COC	
700	RX HospChemo			S		S		COC	
710	RX HospHormone			S		S		COC	
720	RX HospBRM			S		S		COC	
730	RX HospOther			S		S		COC	
740	RX HospDX/Stg/Pall Proc					S		COC	Revised
742	RX HospScreen/BX Proc1							COC	Revised
743	RX HospScreen/BX Proc2							COC	Revised
744	RX HospScreen/BX Proc3							COC	Revised
745	RX HospScreen/BX Proc4							COC	Revised
750	Reserved for Expansion								
759	SEER Summary Stage 2000	R	R	R	R+	R	R	SEER	New
760	SEER Summary Stage 1977	R	R	R	R+	R		SEER	Revised
770	Loc/Reg/Distant Stage							Varies	
780	EODTumor Size			R	S	R	R	SEER/COC	
790	EODExtension				S	S	R	SEER	Revised
800	EODExtension Prost Path				S		R	SEER	Revised
810	EODLymph Node Involv				S	S	R	SEER	Revised
820	Regional Nodes Positive			R	S	R	R	SEER/COC	
830	Regional Nodes Examined			R	S	R	R	SEER/C0C	
840	EODOld 13 Digit						R	SEER	
850	EODOld 2 Digit						R	SEER	
860	EODOld 4 Digit						R	SEER	
870	Coding System for EOD						R	SEER	
880	TNM Path T			R		R		AJCC	
890	TNM Path N			R		R	•	AJCC	
900	TNM Path M			R		R		AJCC	

Item#	Item Name	Exc	Inc	Full	NPCR	COC	SEER	Source of Standard	Note
910	TNM Path Stage Group			R		R	•	AJCC	
920	TNM Path Descriptor					S		AJCC	
930	TNM Path Staged By					R		COC	
940	TNM Clin T			R		R	•	AJCC	
950	TNM Clin N			R		R		AJCC	
960	TNM Clin M			R		R		AJCC	
970	TNM Clin Stage Group			R		R		AJCC	
980	TNM Clin Descriptor					S		COC	
990	TNM Clin Staged By					R		COC	
1000	TNM Other T					S		AJCC	
1010	TNM Other N					S		AJCC	
1020	TNM Other M					S		AJCC	
1030	TNM Other Stage Group					S		AJCC	
1040	TNM Other Staged By					R		COC	
1050	TNM Other Descriptor					S		COC	
1060	TNM Edition Number			R		R		COC	
1070	Other Staging System					О	•	COC	
1080	Date of 1st Positive BX					О		COC	
1090	Site of Distant Met 1					S	•	COC	
1100	Site of Distant Met 2					S	•	COC	
1110	Site of Distant Met 3					S		COC	
1120	Pediatric Stage					R	٠	COC	
1130	Pediatric Staging System					R	•	COC	
1140	Pediatric Staged By					R	•	COC	
1150	Tumor Marker 1					S	R	SEER/COC	
1160	Tumor Marker 2					S	R	SEER/COC	
1170	Tumor Marker 3					S	R	SEER/COC	
1180	Reserved for Expansion						•		
1190	Reserved for Expansion								
1200	RX DateSurgery	<u> </u>	<u> </u>	R	S	R		COC	Revised
1210	RX DateRadiation			R	S	R	•	COC	Revised
1220	RX DateChemo		<u> </u>	R	S	R		COC	Revised
1230	RX DateHormone			R	S	R		COC	Revised
1240	RX DateBRM		<u> </u>	R	S	R		COC	Revised
1250	RX DateOther			R	S	R		COC	Revised

Codes for Recommendations: R = required S = supplementary/recommended. = not in data set but available O = optional \* = when available @ = required for breast cancer only \$ = requirements differ by year # = Central registries may code available data using 1998 SEER or 1998 COC data items, codes, and rules. See Vol. 2, chap. V = See Chapter XI Data Dictionary for details related to required status for these data items. A = See these text requirements may be met with one or several text block fields Special note: Exc, Inc, and Full headings are NAACCR Exc, NAACCR Inc, and NAACCR Full.

Item#	Item Name	Exc	Inc	Full	NPCR	COC	SEER	Source of Standard	Note
1260	Date of Initial RXSEER			#	#		R	SEER	Revised
1270	Date of 1st Crs RXCOC			#	#	R		COC	Revised
1280	RX DateDX/Stg/Pall Proc	•	•	•	•	R		COC	Revised
1290	RX SummSurg Prim Site			R	R	R	R	SEER/COC	Revised
1292	RX SummScope Reg LN Sur			R	R	R	R	SEER/COC	Revised
1294	RX SummSurg Oth Reg/Dis			R	R	R	R	SEER/COC	Revised
1296	RX SummReg LN Examined			R	R	R	R	SEER/COC	Revised
1300	Reserved for Expansion								
1310	RX SummSurgical Approch					R		COC	Revised
1320	RX SummSurgical Margins					R		COC	Revised
1330	RX SummReconstruct 1st				S	R	@	COC	Revised
1340	Reason for No CA Dir Surg			R	S	S	R	SEER/COC	Revised
1350	RX SummDX/Stg/Pall Proc			#		R		COC	Revised
1360	RX SummRadiation			#	S	R	R	SEER/COC	Revised
1370	RX SummRad to CNS					О	S	SEER/COC	Revised
1380	RX SummSurg/Rad Seq			R	S	О	R	SEER/COC	Revised
1390	RX SummChemo			#	S	R	R	SEER/COC	Revised
1400	RX SummHormone			#	S	R	R	SEER/COC	Revised
1410	RX SummBRM			R	S	R	R	SEER/COC	Revised
1420	RX SummOther			R	S	R	R	SEER/COC	Revised
1430	Reason for No Radiation			#	S	S		COC	Revised
1440	Reason for No Chemo			#	S	S		COC	Revised
1450	Reason for No Hormone			#	S	S		COC	Revised
1460	RX Coding SystemCurrent	R		R	R			NAACCR	Revised
1470	Protocol Eligibility Stat				•	S		COC	
1480	Protocol Participation				•	S	•	COC	
1490	Referral to Support Serv				•	S		COC	
1500	First Course Calc Method			R	•	•	•	NAACCR	Revised
1510	RadRegional Dose: cGy					О		COC	
1520	RadNo of Treatment Vol					О		COC	
1530	RadElapsed RX Days					О	•	COC	
1540	RadTreatment Volume					О		COC	
1550	RadLocation of RX					О		COC	
1560	RadIntent of Treatment					О		COC	
1570	RadRegional RX Modality					О		COC	
1580	RadRX Completion Status					О		COC	
1590	RadLocal Control Status					О		COC	

Item#	Item Name	Exc	Inc	Full	NPCR	COC	SEER	Source of Standard	Note
1600	Chemotherapy Field 1					О		COC	
1610	Chemotherapy Field 2					О		COC	
1620	Chemotherapy Field 3					О		COC	
1630	Chemotherapy Field 4					О		COC	
1640	RX SummSurgery Type			#			S	SEER	Revised
1642	RX SummScreen/BX Proc1					R		COC	Revised
1643	RX Summ Screen/BX Proc2				•	R	•	COC	Revised
1644	RX Summ Screen/BX Proc3					R		COC	Revised
1645	RX Summ Screen/BX Proc4				•	R	٠	COC	Revised
1650	Reserved for Expansion								
1660	Subsq RX 2nd Course Date				•	S	•	COC	
1671	Subsq RX 2nd Course Surg					S		COC	
1672	Subsq RX 2nd Course Rad					S		COC	
1673	Subsq RX 2nd Course Chemo					S		COC	
1674	Subsq RX 2nd Course Horm					S		COC	
1675	Subsq RX 2nd Course BRM					S		COC	
1676	Subsq RX 2nd Course Oth					S		COC	
1677	Subsq RX 2ndScope LN SU					S		COC	
1678	Subsq RX 2ndSurg Oth					S		COC	
1679	Subsq RX 2ndReg LN Rem					S		COC	
1680	Subsq RX 3rd Course Date					S	•	COC	
1691	Subsq RX 3rd Course Surg					S		COC	
1692	Subsq RX 3rd Course Rad					S		COC	
1693	Subsq RX 3rd Course Chemo					S		COC	
1694	Subsq RX 3rd Course Horm					S		COC	
1695	Subsq RX 3rd Course BRM				•	S	•	COC	
1696	Subsq RX 3rd Course Oth					S		COC	
1697	Subsq RX 3rdScope LN Su				•	S	•	COC	
1698	Subsq RX 3rdSurg Oth					S		COC	
1699	Subsq RX 3rdReg LN Rem				•	S	٠	COC	
1700	Subsq RX 4th Course Date	<u> </u>			•	S		COC	
1711	Subsq RX 4th Course Surg	<u> </u>			•	S	•	COC	
1712	Subsq RX 4th Course Rad	<u> </u>			•	S		COC	
1713	Subsq RX 4th Course Chemo	<u> </u>				S		COC	
1714	Subsq RX 4th Course Horm	<u>l</u>	<u> </u>			S		COC	

Codes for Recommendations: R = required S = supplementary/recommended. = not in data set but available O = optional \* = when available @ = required for breast cancer only \$ = requirements differ by year # = Central registries may code available data using 1998 SEER or 1998 COC data items, codes, and rules. See Vol. 2, chap. V = See Chapter XI Data Dictionary for details related to required status for these data items. A = See these text requirements may be met with one or several text block fields Special note: Exc, Inc, and Full headings are NAACCR Exc, NAACCR Inc, and NAACCR Full.

Item#	Item Name	Exc	Inc	Full	NPCR	COC	SEER	Source of Standard	Note
1715	Subsq RX 4th Course BRM		•	•	•	S		COC	
1716	Subsq RX 4th Course Oth					S		COC	
1717	Subsq RX 4thScope LN Su					S		COC	
1718	Subsq RX 4thSurg Oth					S		COC	
1719	Subsq RX 4thReg LN Rem				•	S		COC	
1720	Subsq RX 5th Course Date				•			NAACCR	
1731	Subsq RX 5th Course Surg							NAACCR	
1732	Subsq RX 5th Course Rad				•			NAACCR	
1733	Subsq RX 5th Course Chemo							NAACCR	
1734	Subsq RX 5th Course Horm				•			NAACCR	
1735	Subsq RX 5th Course BRM				•			NAACCR	
1736	Subsq RX 5th Course Oth				•			NAACCR	
1737	Subsq RX 5thScope LN Su							NAACCR	
1738	Subsq RX 5thSurg Oth				•			NAACCR	
1739	Subsq RX 5thReg LN Rem				•			NAACCR	
1740	Reserved for Expansion								
1741	Subsq RXReconstruct Del					R		COC	
1750	Date of Last Contact	R*	R*	R	R	R	R	SEER/COC	
1760	Vital Status	R*	R*	R	R	R	R	SEER/COC	
1770	Cancer Status			R		R		COC	
1780	Quality of Survival					О		COC	
1790	Follow-Up Source			R		S		COC	
1800	Next Follow-Up Source					S		COC	
1810	Addr CurrentCity			R		R		COC	
1820	Addr CurrentState			R		R		NAACCR	
1830	Addr CurrentPostal Code			R		R		NAACCR	
1835	Reserved for Expansion								
1840	CountyCurrent					О	•	COC	
1842	Follow-Up ContactCity							NAACCR	
1844	Follow-Up ContactState							NAACCR	
1846	Follow-Up ContactPostal							NAACCR	
1850	Unusual Follow-Up Method					О		COC	
1860	Recurrence Date1st			R		R		COC	
1871	Recurrence Distant Site 1					О	•	COC	
1872	Recurrence Distant Site 2					О		COC	
1873	Recurrence Distant Site 3					О	•	COC	
1880	Recurrence Type1st			R		R		COC	

Item#	Item Name	Exc	Inc	Full	NPCR	COC	SEER	Source of Standard	Note
1890	Recurrence Type1stOth					S		COC	
1900	Reserved for Expansion								
1910	Cause of Death		R	R	R	О	R	SEER/COC	
1920	ICD Revision Number		R	R	R	О	R	SEER/COC	Revised
1930	Autopsy				•	О		COC	
1940	Place of Death		R	R	S		•	NAACCR	
1950	Reserved for Expansion								
1960	Site (73-91) ICD-O-1			R			R	SEER	
1971	Histology (73-91) ICD-O-1			R			R	SEER	
1972	Behavior (73-91) ICD-O-1			R			R	SEER	
1973	Grade (73-91) ICD-O-1			R	•		R	SEER	
1980	ICD-O-2 Conversion Flag			R			R	SEER	
1981	Over-ride SS/NodesPos	R	R	R				NAACCR	New
1982	Over-ride SS/TNM-N	R	R	R				NAACCR	New
1983	Over-ride SS/TNM-M	R	R	R				NAACCR	New
1984	Over-ride SS/DisMet1	R	R	R				NAACCR	New
1985	Over-ride Acsn/Class/Seq	R	R	R				NAACCR	New
1986	Over-ride HospSeq/DxConf	R	R	R				NAACCR	New
1987	Over-ride COC-Site/Type	R	R	R	•			NAACCR	New
1988	Over-ride HospSeq/Site	R	R	R				NAACCR	New
1989	Over-ride Site/TNM-StgGrp	R	R	R				NAACCR	New
1990	Over-ride Age/Site/Morph		R	R	R		R	SEER	Revised
2000	Over-ride SeqNo/DxConf		R	R	R		R	SEER	Revised
2010	Over-ride Site/Lat/SeqNo		R	R	S		R	SEER	
2020	Over-ride Surg/DxConf		R	R	R		R	SEER	Revised
2030	Over-ride Site/Type		R	R	R		R	SEER	Revised
2040	Over-ride Histology		R	R	R		R	SEER	Revised
2050	Over-ride Report Source		R	R	R		R	SEER	Revised
2060	Over-ride Ill-define Site		R	R	R		R	SEER	Revised
2070	Over-ride Leuk, Lymphoma		R	R	R		R	SEER	Revised
2071	Over-ride Site/Behavior		R	R	R		R	SEER	Revised
2072	Over-ride Site/EOD/DX Dt		R	R	S		R	SEER	
2073	Over-ride Site/Lat/EOD		R	R	S		R	SEER	
2074	Over-ride Site/Lat/Morph		R	R	R		R	SEER	Revised
2081	CRC CHECKSUM							NAACCR	

Codes for Recommendations: R = required S = supplementary/recommended. = not in data set but available O = optional \* = when available @ = required for breast cancer only \$ = requirements differ by year # = Central registries may code available data using 1998 SEER or 1998 COC data items, codes, and rules. See Vol. 2, chap. V = See Chapter XI Data Dictionary for details related to required status for these data items. A = See these text requirements may be met with one or several text block fields Special note: Exc, Inc, and Full headings are NAACCR Exc, NAACCR Inc, and NAACCR Full.

Item#	Item Name	Exc	Inc	Full	NPCR	COC	SEER	Source of Standard	Note
2090	Date Case Completed							Varies	
2100	Date Case Last Changed							Varies	
2110	Date Case Report Exported	S	S	S	S			NAACCR	
2111	Date Case Report Received		S	S	R			NAACCR	Revised
2112	Date Case Report Loaded		S	S	S			NAACCR	
2113	Date Tumor Record Availbl		S	S	S			NAACCR	
2114	Future Use Timeliness 1					•	•		
2115	Future Use Timeliness 2						•		
2116	ICD-O-3 Conversion Flag	R	R	R	R	R	R	SEER/COC	New
2120	SEER Coding SysCurrent	R			S			NAACCR	
2130	SEER Coding SysOriginal	R			S		•	NAACCR	
2140	COC Coding SysCurrent	R			S	R		COC	
2150	COC Coding SysOriginal	R			S			NAACCR	
2160	Subsq Report for Primary							NAACCR	Retired
2161	Reserved for Expansion								
2170	Vendor Name	R		R		•		NAACCR	
2180	SEER Type of Follow-Up						R	SEER	
2190	SEER Record Number						R	SEER	
2200	Diagnostic Proc 73-87						R	SEER	
2210	Reserved for Expansion								
2220	State/Requestor Items							Varies	
2230	NameLast		R	R	R	R		NAACCR	
2240	NameFirst		R	R	R	R		NAACCR	
2250	NameMiddle		R	R	R	R		COC	
2260	NamePrefix					0		COC	
2270	NameSuffix					S		COC	
2280	NameAlias		R	R	S	S		COC	
2290	NameSpouse/Parent							Varies	
2300	Medical Record Number			R	S	R		NAACCR	
2310	Military Record No Suffix					S		COC	Revised
2320	Social Security Number		R	R	R	R		COC	
2330	Addr at DXNo & Street		R	R	S	R		COC	
2350	Addr CurrentNo & Street			R		R		COC	
2360	Telephone			R		R		COC	
2370	DC State								Retired
2371	Reserved for Expansion								
2380	DC State File Number		R	R	S			State	

Standards for Cancer Registries, Volume II: Data Standards and Data Dictionary, Fifth Edition Chapter IX: Required Status Table (Item # Order)

Item#	Item Name	Exc	Inc	Full	NPCR	COC	SEER	Source of Standard	Note
2390	NameMaiden		R	R	S	S		NAACCR	
2392	Follow-Up ContactNo&St						•	NAACCR	
2394	Follow-Up ContactName							NAACCR	
2400	Reserved for Expansion								
2410	Institution Referred From			R		S	•	NAACCR	
2420	Institution Referred To			R		S		NAACCR	
2430	Last Follow-Up Hospital						٠	NAACCR	
2440	Following Registry			•		О	•	NAACCR	
2450	Reserved for Expansion						٠		
2460	PhysicianManaging					S		COC	
2470	PhysicianFollow-Up			R		R		COC	
2480	PhysicianPrimary Surg					R		COC	
2490	Physician 3					S		COC	
2500	Physician 4					S		COC	
2520	TextDX ProcPE			S	R^			NAACCR	Revised
2530	TextDX ProcX-ray/scan			S	R^			NAACCR	Revised
2540	TextDX ProcScopes			S	R^			NAACCR	Revised
2550	TextDX ProcLab Tests			S	R^			NAACCR	Revised
2560	TextDX ProcOp			S	R^			NAACCR	Revised
2570	TextDX ProcPath			S	R^			NAACCR	Revised
2580	TextPrimary Site Title			S	S			NAACCR	
2590	TextHistology Title			S	S			NAACCR	
2600	TextStaging			S	R^			NAACCR	Revised
2610	RX TextSurgery			S	R^			NAACCR	Revised
2620	RX TextRadiation (Beam)			S	S			NAACCR	
2630	RX TextRadiation Other			S	S			NAACCR	
2640	RX TextChemo			S	S			NAACCR	
2650	RX TextHormone			S	S			NAACCR	
2660	RX TextBRM			S	S			NAACCR	
2670	RX TextOther			S	S		•	NAACCR	
2680	TextRemarks			S	S			NAACCR	
2690	Place of Diagnosis			S	S		•	NAACCR	
2700	Reserved for Expansion								

Codes for Recommendations: R = required S = supplementary/recommended . = not in data set but available O = optional \* = when available @ = required for breast cancer only \$ = requirements differ by year # = Central registries may code available data using 1998 SEER or 1998 COC data items, codes, and rules. See Vol. 2, chap. V. + = See Chapter XI Data Dictionary for details related to required status for these data items. ^ = these text requirements may be met with one or several text block fields Special note: Exc, Inc, and Full headings are NAACCR Exc, NAACCR Inc, and NAACCR Full.

Standards for Cancer Registries, Volume II
Data Standards and Data Dictionary, Record Layout Version 9
p. 89: Revised Census Tract Codes

## **CENSUS TRACT**

Alternate Name	Item #	Length	Source of Standard	Column #
Census Tract/Block Numbering Area	110	6	SEER	56-61
(BNA) (SEER)				

### **Description**

Code for the census tract of the patient's residence at the time of diagnosis for the reportable tumor. SEER used this field for cases reported before 1998. If the patient has more than one tumor, the codes may be different for each tumor.

Codes are those used by the U.S. Bureau of the Census. Census Bureau codes for block numbering area (BNA) are also entered in this field. BNAs were first used in the 1990 census, but were not used for the states of California, Connecticut, Delaware, Hawaii, New Jersey, Rhode Island, and the District of Columbia.

Both census tracts and BNAs have a 4-digit basic number and may also have a 2-digit suffix. Census tract numbers range from 0001.00 to 9499.99. BNA numbers range from 9501.00 to 9989.99. See the Census Bureau's "Area Classification" for further details.

## Rationale

Allows central registries to calculate incidence rates for geographical areas having population estimates. The U.S. Bureau of the Census provides population data for census tracts. Those rates can be used for general surveillance or special geographical and socioeconomic analysis.

## Codes

Census Tract Codes 000100-949999 BNA Codes 950100-998999

000000 Areas not census-tracted

999999 Area census-tracted, but census tract is not available

### CENSUS TRACT BLOCK GROUP

Alternate Name	Item #	Length	Source of Standard	Column #
	362	1	Census	187-187

## **Description**

NAACCR has not adopted standards for this item.

Standards for Cancer Registries, Volume II

Data Standards and Data Dictionary, Record Layout Version 9
p. 94: Revised Class of Case

### **CLASS OF CASE**

Alternate Name	Item#	Length	Source of Standard	Column #
	610	1	COC	324-324

## **Description**

For a hospital registry, divides cases into those included in reports on patient treatment and outcome (analytic) and those that are not included (nonanalytic). Class of Case codes 0-2 are analytic, i.e., were diagnosed and/or received all or part of their first course of treatment or had treatment planning at the reporting hospital or staff physician's office. Class of case codes 3-5, 8 and 9 are nonanalytic, i.e. received all of their first course of therapy at another institution or were diagnosed at autopsy or by death certificate only. Class of case 6 codes are analytic for diagnosis dates prior to January 1, 2000; they are non-analytic for diagnosis dates on or after January 1, 2000.

### Codes

- 0 First diagnosed at the reporting institution since the registry's reference date and all of the first course of therapy elsewhere
- 1 First diagnosed and all or part of the first course of therapy at the reporting institution
- 2 First diagnosed elsewhere and treatment plan developed and documented and/or the first course of therapy given at the reporting institution after the registry's reference date
- 3 First diagnosed and all of the first course of therapy elsewhere
- 4 First diagnosed and first course of therapy at the reporting institution before the reference date of the registry
- 5 First diagnosed at autopsy
- 6 Diagnosed and all of the first course of treatment only in a staff physician's office
- 8 Diagnosis established only by death certificate \*
- 9 Unknown \*

\*Note: Codes 8 and 9 are used in central registries only.

Standards for Cancer Registries, Volume II
Data Standards and Data Dictionary, Record Layout Version 9
p. 103: Revised Description

### DATE CASE REPORT RECEIVED

Alternate Name	Item #	Length	Source of Standard	Column #
	2111	8	NAACCR	996-1003

## **Description**

Date the electronic or paper abstract is received by the central cancer registry from the reporting facility. Abstracts submitted via diskette and paper abstracts must be manually date-stamped. However, when diskettes are processed by the computer system, the Date Case Report Received can be supplied by the central registry for the batch of records. Abstracts submitted by modem or a file transfer protocol can automatically be date- and time-stamped by the computer system when the data arrive at the central registry.

This item is not yet well defined for use when a central registry is creating a transmission record for a consolidated tumor record from multiple case reports. NAACCR committees will continue to refine the definition. See Chapter V, Unresolved Issues, for discussion of differences between SEER and COC items.

## DATE OF 1ST CRS RX--COC

Alternate Name	Item #	Length	Source of Standard	Column #
Date of First Course Treatment (COC)	1270	8	COC	593-600
Date Started (pre 96 COC)				

(Revised)

### **Description**

Date of initiation of the first cancer-directed therapy for the cancer being reported, using COC definition of first course. The date of first treatment includes the date a decision was made not to treat the patient. See *ROADS*, 1998 Supplement for details.

## **Clarification of NPCR Required Status**

Central registries funded by NPCR are required to collect either Data Item 1260 - Date of Initial RX-SEER or Data Item 1270 - Date of 1st Crs RX--COC.

## DATE OF 1ST POSITIVE BX

Alternate Name	Item#	Length	Source of Standard	Column #
Date of First Positive Biopsy (COC)	1080	8	COC	468-475

## **Description**

Date of first positive tissue biopsy/positive histology.

## Codes (in addition to valid dates)

00000000 Positive biopsy never obtained

Standards for Cancer Registries, Volume II Data Standards and Data Dictionary, Record Layout Version 9 p. 131: Revised Code 6 is the NAACCR Standard

#### MORPH CODING SYS--CURRENT (Revised)

Alternate Name	Item #	Length	Source of Standard	Column #
	470	1	NAACCR	240-240

## **Description**

Code that best describes how morphology is currently coded. If converted, this field shows the system it is converted to.

#### Codes

- ICD-O, 1<sup>st</sup> edition
- ICD-O, 1986 Field Trial
- ICD-O, 1988 Field Trial
- ICD-O, 2<sup>nd</sup> edition
- ICD-O, 2<sup>nd</sup> edition, plus REAL lymphoma codes effective 1/1/95
- ICD-O, 2<sup>nd</sup> edition, plus FAB codes effective 1/1/98
- ICD-O-3
- Other

*Note*: Code 7 is the NAACCR standard.

## MORPH CODING SYS--ORIGINAL

(Revised)

Alternate Name	Item #	Length	Source of Standard	Column #
	480	1	NAACCR	241-241

## **Description**

Code that best describes how morphology was originally coded. If later converted, this field shows the original codes used.

#### Codes

- ICD-O, 1<sup>st</sup> edition
- ICD-O, 1986 Field Trial
- 3 ICD-O, 1988 Field Trial
- ICD-O 2<sup>nd</sup> edition
- ICD-O, 2<sup>nd</sup> edition, plus REAL lymphoma codes effective 1/1/95 ICD-O, 2<sup>nd</sup> edition, plus FAB codes effective 1/1/98
- ICD-O-3
- Other

Standards for Cancer Registries, Volume II

Data Standards and Data Dictionary, Record Layout Version 9
p. 195: Revised RX HOSP--REG LN Examined

### **RX HOSP--REG LN REMOVED**

Alternate Name	Item#	Length	Source of Standard	Column #
Number of Regional Lymph Nodes	676	2	COC	345-346
Examined at This Facility (COC)				

## **Description**

Describes number of regional lymph nodes examined as part of the first course of treatment. This item reflects that portion of the first course of treatment given at the reporting facility.

### Rationale

If central registries wish to study the treatment given at particular hospitals, these hospital-level data items must be used. The summary treatment fields, conversely, combine information across all hospitals that provide first course treatment information on the case. Hospital-specific fields allow studies of detailed referral patterns and treatment by type of hospital. Knowing the extent of treatment given at a particular hospital also helps resolve coding issues.

#### Codes

- 00 No regional lymph nodes examined
- 01 One regional lymph node examined
- 02 Two regional lymph nodes examined

••

- 90 Ninety or more regional lymph nodes examined
- 95 No regional lymph node(s) removed, but aspiration of regional lymph node(s) was performed
- 96 Regional lymph node removal documented as a samplings and number of lymph nodes unknown/not stated
- 97 Regional lymph node removal documented as a dissection and number of lymph nodes unknown/not stated.
- 98 Regional lymph nodes surgically removed but number of lymph nodes unknown/not stated and not documented as sampling or dissection
- 99 Unknown; not stated; death certificate only

Standards for Cancer Registries, Volume II
Data Standards and Data Dictionary, Record Layout Version 9
p. 220: Revised Description

### **SEER SUMMARY STAGE 2000**

(New)

Alternate Name	Item #	Length	Source of Standard	Column #
	759	1	SEER	387-387

## **Description**

Code for summary stage at the initial diagnosis or treatment of the reportable tumor. For hospital registries, COC requires its use in the absence of a defined AJCC classification. For site-specific definitions of categories, see SEER Summary Staging Manual 2000.

Summary stage should include all information available through completion of surgery (ies) in the first course of treatment or within four months of diagnosis in the absence of disease progression, whichever is longer.

#### **Rationale**

Stage information is important when evaluating the effects of cancer control programs. It is crucial in understanding whether changes over time in incidence rates or outcomes are due to earlier detection of the cancers. In addition, cancer treatment cannot be studied without knowing the stage at diagnosis.

#### Codes

- 0 In situ
- 1 Localized
- 2 Regional, direct extension only
- 3 Regional, regional lymph nodes only
- 4 Regional, direct extension and regional lymph nodes
- 5 Regional, NOS
- 7 Distant
- 9 Unstaged

## **Clarification of NAACCR and NPCR Required Status**

Summary stage is required. The correct data item to use (and corresponding code manual) is determined by the year in which the cancer was diagnosed. Cancers diagnosed on or after January 1, 2001 should be assigned a summary stage according to SEER Summary Stage Manual 2000 and the code should be reported in Data Item 759 - SEER Summary Stage 2000. Cancers diagnosed before January 1, 2001 should be assigned a summary stage according to SEER Summary Stage Guide 1977 and the code should be reported in Data Item 760 - SEER Summary Stage 1977.

Standards for Cancer Registries, Volume II Data Standards and Data Dictionary, Record Layout Version 9 p. 225: Revised Code 4 is the NAACCR Standard

## SITE CODING SYS--CURRENT

(Revised)

Alternate Name	Item #	Length	Source of Standard	Column #
	450	1	NAACCR	238-238

## **Description**

Code that best describes how the primary site currently is coded. If converted, this field shows the system it is converted to.

#### Codes

- ICD-8 and MONTNAC
- 2 ICD-9
- ICD-O, 1<sup>st</sup> edition ICD-O, 2<sup>nd</sup> edition 3
- 4
- ICD-O, 3<sup>rd</sup> edition 5
- ICD-10 6
- 9 Other

*Note*: Code 5 is the NAACCR standard.

## SITE CODING SYS--ORIGINAL

(Revised)

Alternate Name	Item#	Length	Source of Standard	Column #
	460	1	NAACCR	239-239

## **Description**

Code that best describes how primary site was originally coded. If later converted, this field shows the original coding system used.

## Codes

- ICD-8 and MONTNAC
- 2 ICD-9
- ICD-O, 1<sup>st</sup> edition ICD-O, 2<sup>nd</sup> edition ICD-O, 3<sup>rd</sup> edition 4
- 5
- ICD-10
- Other

Standards for Cancer Registries, Volume II

Data Standards and Data Dictionary, Record Layout Version 9
p. 298: Revised Year First Seen This CA

### **VENDOR NAME**

Alternate Name	Item #	Length	Source of Standard	Column #
	2170	10	NAACCR	981-990

## **Description**

System-generated. Name of the computer services vendor who programmed the system submitting this data. Abbreviate as necessary and keep a consistent name throughout all submissions. Include software version number where available. Code is self-assigned by vendor.

#### Rationale

This is used to track which vendor and which software version submitted the case. It helps define the source and extent of a problem discovered in data submitted by a software provider.

#### VITAL STATUS

Alternate Name	Item #	Length	Source of Standard	Column #
	1760	1	SEER/COC	799-799

### **Description**

Vital status of the patient as of the date entered in item 1750 (Date of Last Contact).

### Codes

- 0 Dead (COC)
- 1 Alive
- 4 Dead (SEER)

## YEAR FIRST SEEN THIS CA

Alternate Name	Item #	Length	Source of Standard	Column #
Accession Year (pre 96 COC)	620	4	COC	325-328
Year First Seen for this Primary (COC)				

## **Description**

Year patient was first seen at the reporting institution for diagnosis and/or treatment of this primary, since the reference date of the registry. It is **not** the year that the registrar accessioned the case.

## **Rationale**

This data item is used by hospital registries to organize their case reporting into individual years. It differs from the first four digits of the Accession Number, since the year is case-specific rather than patient-specific, and from the diagnosis year since it relates to the specific facility and not the tumor.

Central registries that wish to compare their data with hospital case lists can make use of this field to create equivalent reports.

Standards for Cancer Registries, Volume II

Data Standards and Data Dictionary, Record Layout Version 9
p. 306: FIPS codes for Missouri Counties (next page)

107	Norman	037	Franklin	161	Yalobusha	101	Johnson
109	Olmsted	039	George	163	Yazoo	103	Knox
111	Otter Tail	041	Greene	100	14200	105	Laclede
113	Pennington	043	Grenada			107	Lafayette
115	Pine	045	Hancock	NAMI	Ε:	109	Lawrence
117	Pipestone	047	Harrison	MISSO		111	Lewis
119	Polk	049	Hinds	ALPH	ABETIC CODE:	113	Lincoln
121	Pope	051	Holmes	MO		115	Linn
123	Ramsey	053	Humphreys	NUMI	ERIC CODE: 29	117	Livingston
125	Red Lake	055	Issaquena			119	McDonald
127	Redwood	057	Itawamba	CODE	COUNTY	121	Macon
129	Renville	059	Jackson		NAME	123	Madison
131	Rice	061	Jasper	001	Adair	125	Maries
133	Rock	063	Jefferson	003	Andrew	127	Marion
135	Roseau	065	Jefferson Davis	005	Atchison	129	Mercer
137	St. Louis	067	Jones	007	Audrain	131	Miller
139	Scott	069	Kemper	009	Barry	133	Mississippi
141	Sherburne	071	Lafayette	011	Barton	135	Moniteau
143	Sibley	073	Lamar	013	Bates	137	Monroe
145	Stearns	075	Lauderdale	015	Benton	139	Montgomery
147	Steele	077	Lawrence	017	Bollinger	141	Morgan
149	Stevens	079	Leake	019	Boone	143	New Madrid
151	Swift	081	Lee	021	Buchanan	145	Newton
153	Todd	083	Leflore	023	Butler	147	Nodaway
155	Traverse	085	Lincoln	025	Caldwell	149	Oregon
157	Wabasha	087	Lowndes	027	Callaway	151	Osage
159	Wadena	089	Madison	029	Camden	153	Ozark
161	Waseca	091	Marion	031	Cape Girardeau	155	Pemiscot
163	Washington	093	Marshall	033	Carroll	157	Perry
165	Watonwan	095	Monroe	035	Carter	159	Pettis
167	Wilkin	097	Montgomery	037	Cass	161	Phelps
169	Winona	099	Neshoba	039	Cedar	163	Pike
171	Wright	101	Newton	041	Chariton	165	Platte
173	Yellow Medicine	103	Noxubee	043	Christian	167	Polk Pulaski
		105 107	Oktibbeha	045 047	Clark	169	
STAT	E NAME:	107	Panola Pearl River	047	Clay Clinton	171 173	Putnam Ralls
	SSIPPI	111	Perry	051	Cole	175	Randolph
	ABETIC CODE:	113	Pike	053	Cooper	177	Ray
MS	ABETIC CODE.	115	Pontotoc	055	Crawford	179	Reynolds
	ERIC CODE: 28	117	Prentiss	057	Dade	181	Ripley
1101111	ERIC CODE. 20	119	Quitman	059	Dallas	183	St. Charles
CODE	COUNTY	121	Rankin	061	Daviess	185	St. Clair
CODE	NAME	123	Scott	063	DeKalb	186	Ste. Genevieve
001	Adams	125	Sharkey	065	Dent	187	St. François
003	Alcorn	127	Simpson	067	Douglas	189	St. Louis County
005	Amite	129	Smith	069	Dunklin	195	Saline
007	Attala	131	Stone	071	Franklin	197	Schuyler
009	Benton	133	Sunflower	073	Gasconade	199	Scotland
011	Bolivar	135	Tallahatchie	075	Gentry	201	Scott
013	Calhoun	137	Tate	077	Greene	203	Shannon
015	Carroll	139	Tippah	079	Grundy	205	Shebly
017	Chickasaw	141	Tishomingo	081	Harrison	207	Stoddard
019	Choctaw	143	Tunica	083	Henry	209	Stone
021	Claiborne	145	Union	085	Hickory	211	Sullivan
023	Clarke	147	Walthall	087	Holt	213	Taney
025	Clay	149	Warren	089	Howard	215	Texas
027	Coahoma	151	Washington	091	Howell		
029	Copiah	153	Wayne	093	Iron		
031	Covington	155	Webster	095	Jackson		
033	DeSoto	157	Wilkinson	097	Jasper		
035	Forrest	159	Winston	099	Jefferson		

## **ERRATUM**

Standards for Cancer Registries, Volume II
Data Standards and Data Dictionary, Record Layout Version 9
p. 327 Registry ID (next page)

## **Table Name: REGID.DBF**

00004301 Cancer Data System, Inc. 00004301 Ohio - Cancer Data System, Inc. 00004500 Indiana State Cancer Registry

Table Name. REGID.DDF		
		Kentucky Cancer Registry
00000200 Maine Cancer Incidence Registry		Wisconsin Cancer Reporting System
00000300 New Hampshire State Cancer Registry		Minnesota Cancer Surveillance System
00000400 Vermont Cancer Registry		Iowa State Health Registry
00000500 Massachusetts Cancer Registry		State Health Registry of Iowa
00000580 Southeast Massachusetts Cancer Registry	00005400	North Dakota Cancer Registry
00000581 Greater Lowell Cancer Program	00005600	Montana Central Tumor Registry
00000600 Rhode Island Cancer Registry	00006100	Illinois State Cancer Registry
00000700 Connecticut Tumor Registry	00006300	Missouri Cancer Registry
00000800 New Jersey State Cancer Registry	00006500	Kansas - Cancer Data Service
00001100 New York State Cancer Registry	00006500	Cancer Data Service
00001180 Rochester Regional Tumor Registry	00006700	Nebraska Cancer Registry
00001400 Pennsylvania Cancer Registry	00007100	Arkansas CART I
00001480 Pennsylvania - Northeast Regional Cancer Ctr.	00007300	Louisiana Tumor Registry
00001480 Northeast Regional Cancer Center	00007301	New Orleans Regional Cancer Registry
00001500 National Cancer Institute SEER Program	00007301	Louisiana Region I
00001500 SEER Program, National Cancer Institute	00007302	Baton Rouge Regional Tumor Registry
00001501 SEER San Francisco-Oakland SMSA	00007302	Louisiana Region II
00001502 SEER Connecticut	00007303	Southeast Louisiana Regional Cancer Registry
00001520 SEER Metropolitan Detroit	00007303	Louisiana Region III
00001521 SEER Hawaii		Acadiana Tumor Registry
00001522 SEER Iowa	00007304	Louisiana Region IV
00001523 SEER New Mexico		Southwest Louisiana Regional Tumor Registry
00001525 SEER Seattle-Puget Sound	00007305	Louisiana Region V
00001526 SEER Utah		Central Louisiana Regional Tumor Registry
00001527 SEER Metropolitan Atlanta		Louisiana Region VI
00001531 SEER San Jose-Monterey		Northwest Louisiana Regional Tumor Registry
00001533 SEER Arizona Indians		Louisiana Region VII
00001535 SEER Los Angeles		Northeast Louisiana Regional Tumor Registry
00001537 SEER Rural Georgia		Louisiana Region VIII
00001680 National Cancer Data Base		New Orleans / Southeast Louisiana Reg. CA
00001700 Delaware State Cancer Registry		RegLouisiana's regions I and III combined
00001801 Central Brain Tumor Registry of the U.S.	00007310	North Louisiana Regional Tumor Registry.
00001900 U.S. Army Central Registry (ACTUR)		Louisiana's regions VI, VII, and VIII
00001900 Automated Central Tumor Registry (ACTUR)	00007500	Oklahoma State Department of Health
00002100 Maryland Cancer Registry		Eastern Oklahoma Regional Registry
00002200 District of Columbia Central Cancer Registry		Oklahoma - Eastern Regional Registry
00002300 Virginia Cancer Registry		Texas Cancer Incidence Reporting System
00002400 West Virginia Cancer Registry		Cancer Data Registry of Idaho
00002500 North Carolina Central Cancer Registry		Idaho Cancer Data Registry
00002600 South Carolina Central Cancer Registry		Wyoming Central Tumor Registry
00002601 Savannah River Region Cancer Registry in SC		Colorado Central Cancer Registry
00002601 South Carolina - Savannah River Region in SC		Utah Cancer Registry
00003100 Tennessee Cancer Reporting System		Nevada Statewide Cancer Registry
00003300 Georgia Center for Cancer Statistics		New Mexico Tumor Registry
00003300 Georgia Cancer Registry		Arizona Indians. Data collected by New Mexico
00003301 Georgia - Metropolitan Atlanta Cancer Regstry	00000001	Tumor Reg.
00003301 Metropolitan Atlanta Cancer Registry	00008700	Arizona Cancer Registry
00003302 Georgia - Rural Georgia Cancer Registry		Alaska State Cancer Registry
00003302 Rural Georgia Cancer Registry		Alaska Area Native Health Service
00003303 Georgia - Savannah River Region Cancer Regsty		Washington State Cancer Registry
00003303 Savannah River Region Cancer Registry in GA		Cancer Surveillance System Fred Hutchinson.
00003503 Savannan River Region Cancer Registry in GA 00003500 Florida Cancer Data System	50007501	Seattle Puget Sound area, 13 counties
00003700 Alabama State Cancer Registry	00000301	Washington - Seattle-Puget Sound
00003700 Alabama State Cancer Registry 00003900 Mississippi State Cancer Registry		Eastern Washington State Cancer Registry
00004100 Michigan Cancer Surveillance System		Washington - Eastern State Cancer Registry
00004100 Michigan Cancer Surveinance System 00004101 Michigan Cancer Foundation, CA		Spokane Central Tumor Registry (multi-hospital)
Surveillance Detroit Metropolitan Area	00007380	Spokane Central Tumor Registry (munt-nospital)
00004101 Detroit Metropolitan		
<u> •</u>		
00004300 Ohio Bureau of Chronic Disease		

*Version 9 -- 8/21/2000* 25