

Appendices for Record Layouts



CALIFORNIA CANCER REPORTING SYSTEM STANDARDS

VOLUME II

STANDARDS FOR AUTOMATED REPORTING

Record Layout Version 18
September 2019

Prepared By:
California Cancer Registry
Cancer Informatics and IT Systems Unit

Editors:
Ghenadie Ciornii
Jenna Mazreku, CTR

Note: Appendix A starts on page 2. Appendices B, C, & D start on page 21 and continue to page 38.

Appendix A: New Case Record, NAACCR Version 18.0

Data Item Name	CCR Identifier	NAACCR Identifier	Col Start	Col End	Length	CCR Required from Reporting Facility Software	2018 CCR Requirement Status Notes	Supplied by CCR	2018 Revision Notes (NAACCR v18.0)
Record Type [A]	E1000	10	1	1	1	yes, gen by facility		gen for extract	
Registry Type	E1001	30	2	2	1	no			
Reserved 00	none	37	3	16	14				
NAACCR Record Version [180]	E1003	50	17	19	3	yes, gen by facility		gen for extract	Record Version number updated to 180 to reflect NAACCR v 18.0 .
NPI--Registry ID	E1004	45	20	29	10	yes*			
Registry ID	E1005	40	30	39	10	yes, gen by facility		gen for extract	
Tumor Record Number	E1006	60	40	41	2	no		gen in db	
Patient ID Number	E1007	20	42	49	8	no		gen in db	
Patient System ID-Hosp	E1008	21	50	57	8	no			
Reserved 01	none	370	58	73	16				
Demographic									
Addr at DX--City	E1009	70	74	123	50	yes			
Addr at DX--State	E1010	80	124	125	2	yes			
Addr at DX--Postal Code	E1011	100	126	134	9	yes			
County at DX Reported	E1012	90	135	137	3	yes			
Reserved 16	none	2450	138	149	12				
County at DX Analysis	E1830	89	150	152	3	no		gen for extract	
GeoLocationID - 1970/80/90	E1836	351	153	164	12				Entire group, Item 351 is 12 digits. The following 4 items are subsets of this item.
State at DX Geocode 1970/80/90	E1826	81	153	154	2	no		geocoding	Item 81 is a subset of item 351
County at DX Geocode 1970/80/91	E1795	94	155	157	3	no		geocoding	Item 94 is a subset of item 351
Census Tract 1970/80/90	E1013	110	158	163	6	no		geocoding	Item 110 is a subset of item 351
Census Block Grp 1970/80/90	E1014	368	164	164	1	no		geocoding	Item 368 is a subset of item 351
Census Cod Sys 1970/80/90	E1015	120	165	165	1	no		gen for extract	
Census Tr Cert 1970/80/90	E1016	364	166	166	1	no		geocoding	
GeoLocationID - 2000	E1837	352	167	178	12				Entire group, Item 352 is 12 digits. The following 4 items are subsets of this item.
State at DX Geocode 2000	E1827	82	167	168	2	no		geocoding	Item 82 is a subset of item 352
County at DX Geocode 2000	E1796	95	169	171	3	no		geocoding	Item 95 is a subset of item 352
Census Tract 2000	E1017	130	172	177	6	no		geocoding	Item 130 is a subset of item 352
Census Block Group 2000	E1018	362	178	178	1	no		geocoding	Item 365 is a subset of item 352
Census Tr Certainty 2000	E1019	365	179	179	1	no		geocoding	
GeoLocationID - 2010	E1838	353	180	191	12				Entire group, Item 353 is 12 digits. The following 4 items are subsets of this item.
State at DX Geocode 2010	E1828	83	180	181	2	no		geocoding	Item 83 is a subset of item 353
County at DX Geocode 2010	E1797	96	182	184	3	no		geocoding	Item 96 is a subset of item 353
Census Tract 2010	E1049	135	185	190	6	no		geocoding	Item 135 is a subset of item 353
Census Block Group 2010	E1050	363	191	191	1	no		geocoding	Item 363 is a subset of item 353
Census Tr Certainty 2010	E1051	367	192	192	1	no		geocoding	
GeoLocationID - 2020	E1839	354	193	204	12				Entire group, Item 354 is 12 digits. The following 4 items are subsets of this item.
State at DX Geocode 2020	E1829	84	193	194	2	no		geocoding	Item 84 is a subset of item 354
County at DX Geocode 2020	E1798	97	195	197	3	no		geocoding	Item 97 is a subset of item 354
Census Tract 2020	E1831	125	198	203	6	no		geocoding	Item 125 is a subset of item 354
Census Block Group 2020	E1840	361	204	204	1	no		geocoding	Item 361 is a subset of item 354
Census Tract Certainty 2020	E1841	369	205	205	1	no		geocoding	
Marital Status at DX	E1020	150	206	206	1	yes			
Race 1	E1021	160	207	208	2	yes			
Race 2	E1022	161	209	210	2	yes			
Race 3	E1023	162	211	212	2	yes			
Race 4	E1024	163	213	214	2	yes			
Race 5	E1025	164	215	216	2	yes			
Race Coding Sys--Current	E1026	170	217	217	1	no		gen for extract	
Race Coding Sys--Original	E1027	180	218	218	1	no		gen for extract	
Spanish/Hispanic Origin	E1028	190	219	219	1	yes			
Computed Ethnicity	E1029	200	220	220	1	no		gen for extract	
Computed Ethnicity Source	E1030	210	221	221	1	no		gen for extract	
Sex	E1031	220	222	222	1	yes			
Age at Diagnosis	E1032	230	223	225	3	yes, gen by facility		gen on demand	
Date of Birth	E1033	240	226	233	8	yes			
Date of Birth Flag	E1034	241	234	235	2	yes			

Appendix A: New Case Record, NAACCR Version 18.0

Data Item Name	CCR Identifier	NAACCR Identifier	Col Start	Col End	Length	CCR Required from Reporting Facility Software	2018 CCR Requirement Status Notes	Supplied by CCR	2018 Revision Notes (NAACCR v18.0)
Birthplace	E1035	250	236	238	3	no			Retired. Replaced by NAACCR Data Items 252 and 254.
Census Occ Code 1970-2000	E1036	270	239	241	3	no		no	
Census Ind Code 1970-2000	E1037	280	242	244	3	no		no	
Occupation Source	E1038	290	245	245	1	no		gen for extract	
Industry Source	E1039	300	246	246	1	no		gen for extract	
Text--Usual Occupation	E1040	310	247	346	100	yes			
Text--Usual Industry	E1041	320	347	446	100	yes			
Census Occ/Ind Sys 70-00	E1042	330	447	447	1	no		no	
NHIA Derived Hisp Origin	E1043	191	448	448	1	no		gen in db	
Race-NAPIIA (derived API)	E1044	193	449	450	2	no		gen in db	
IHS Link	E1045	192	451	451	1	no		link with IHS DB	
GIS Coordinate Quality	E1046	366	452	453	2	no		geocoding	
RuralUrban Continuum 1993	E1047	3300	454	455	2	no			
RuralUrban Continuum 2003	E1048	3310	456	457	2	no			
RuralUrban Continuum 2013	E1799	3312	458	459	2	no		gen for extract	
RUCA 2000	E1832	339	460	460	1	no		gen for extract	
RUCA 2010	E1833	341	461	461	1	no		gen for extract	
URIC 2000	E1834	345	462	462	1	no		gen for extract	
URIC 2010	E1835	346	463	463	1	no		gen for extract	
Addr at DX--Country	E1768	102	464	466	3	yes			
Addr Current--Country	E1769	1832	467	469	3	yes			
Birthplace--State	E1770	252	470	471	2	yes			
Birthplace--Country	E1771	254	472	474	3	yes			
Followup Contact--Country	E1772	1847	475	477	3	yes			
Place of Death--State	E1773	1942	478	479	2	yes			
Place of Death--Country	E1774	1944	480	482	3	yes			
Census Ind Code 2010 CDC	E1775	272	483	486	4	no		no	
Census Occ Code 2010 CDC	E1776	282	487	490	4	no		no	
Census Tr Poverty Indict	E1777	145	491	491	1	no		gen for extract	
Reserved 02	none	530	492	541	50				
Cancer Identification -- Record Area Non-Confidential									
Sequence Number--Central	E1052	380	542	543	2	no		gen in db	
Date of Diagnosis	E1053	390	544	551	8	yes			
Date of Diagnosis Flag	E1054	391	552	553	2	yes			
Primary Site	E1055	400	554	557	4	yes			
Laterality	E1056	410	558	558	1	yes			
Morph--Type& Behav ICD-O-2	E1057	419	559	563	5				The following two items are subsets of this item.
Histology (92-00) ICD-O-2	E1058	420	559	562	4	conditional	Required for DX Year < 2001		Item 420 is a subset of Item 419.
Behavior (92-00) ICD-O-2	E1059	430	563	563	1	conditional	Required for DX Year < 2001		Item 430 is a subset of item 419.
Morph--Type& Behav ICD-O-3	E1060	521	564	568	5				The following two items are subsets of this item.
Histologic Type ICD-O-3	E1061	522	564	567	4	yes			Item 522 is a subset of item 521
Behavior Code ICD-O-3	E1062	523	568	568	1	yes			Item 523 is a subset of item 521.
Grade	E1063	440	569	569	1	conditional	Required for DX Year < 2018		
Grade Path Value	E1064	441	570	570	1	conditional	Schema related, not required for DX Year < 2010 and > 2015		
Grade Path System	E1065	449	571	571	1	conditional	Schema related, not required for DX Year < 2010 and > 2015		
Site Coding Sys--Current	E1066	450	572	572	1	no		gen for extract	
Site Coding Sys--Original	E1067	460	573	573	1	no		gen for extract	
Morph Coding Sys--Current	E1068	470	574	574	1	no		gen for extract	
Morph Coding Sys--Originl	E1069	480	575	575	1	no		gen for extract	
Diagnostic Confirmation	E1070	490	576	576	1	yes			
Type of Reporting Source	E1071	500	577	577	1	yes			
Casefinding Source	E1072	501	578	579	2	yes			
Ambiguous Terminology DX	E1073	442	580	580	1	conditional	Not required for DX Years < 2007 and DX Years > 2012 Required for DX Years 2007 - 2012		
Date Conclusive DX	E1074	443	581	588	8	conditional	Not required for DX Years < 2007 and DX Years > 2012 Required for DX Years 2007 - 2012		
Date Conclusive DX Flag	E1075	448	589	590	2	conditional	Not required for DX Years < 2007 and DX Years > 2012 Required for DX Years 2007 - 2012		
Mult Tum Rpt as One Prim	E1076	444	591	592	2	conditional	Not required for DX Years < 2007 and DX Years > 2012 Required for DX Years 2007 - 2012		

Appendix A: New Case Record, NAACCR Version 18.0

Data Item Name	CCR Identifier	NAACCR Identifier	Col Start	Col End	Length	CCR Required from Reporting Facility Software	2018 CCR Requirement Status Notes	Supplied by CCR	2018 Revision Notes (NAACCR v18.0)
Date of Mult Tumors	E1077	445	593	600	8	conditional	Not required for DX Years < 2007 and DX Years > 2012 Required for DX Years 2007 - 2012		
Date of Mult Tumors Flag	E1078	439	601	602	2	conditional	Not required for DX Years < 2007 and DX Years > 2012 Required for DX Years 2007 - 2012		
Multiplicity Counter	E1079	446	603	604	2	conditional	Not required for DX Years < 2007 and DX Years > 2012 Required for DX Years 2007 - 2012		
Reserved 03	none	680	605	704	100				
Hospital Specific -- Non-Confidential									
NPI--Reporting Facility	E1080	545	705	714	10	yes*			
Reporting Facility	E1081	540	715	724	10	yes			
NPI--Archive FIN	E1082	3105	725	734	10	no			
Archive FIN	E1083	3100	735	744	10	no			
Accession Number--Hosp	E1084	550	745	753	9	yes			
Sequence Number--Hospital	E1085	560	754	755	2	yes			
Abstracted By	E1086	570	756	758	3	yes			
Date of 1st Contact	E1087	580	759	766	8	yes			
Date of 1st Contact Flag	E1088	581	767	768	2	yes			
Date of Inpt Adm	E1089	590	769	776	8	yes			
Date of Inpt Adm Flag	E1090	591	777	778	2	yes			
Date of Inpt Disch	E1091	600	779	786	8	yes			
Date of Inpatient Disch Flag	E1092	601	787	788	2	yes			
Inpatient Status	E1093	605	789	789	1	no			
Class of Case	E1094	610	790	791	2	yes			
Primary Payer at DX	E1095	630	792	793	2	yes			
RX Hosp--Surg App 2010	E1764	668	794	794	1	no			
RX Hosp--Surg Prim Site	E1096	670	795	796	2	yes			
RX Hosp--Scope Reg LN Sur	E1097	672	797	797	1	yes			
RX Hosp--Surg Oth Reg/Dis	E1098	674	798	798	1	yes			
RX Hosp--Reg LN Removed	E1099	676	799	800	2	no			
RX Hosp--Radiation	E1100	690	801	801	1	no			
RX Hosp--Chemo	E1101	700	802	803	2	yes			
RX Hosp--Hormone	E1102	710	804	805	2	yes			
RX Hosp--BRM	E1103	720	806	807	2	yes			
RX Hosp--Other	E1104	730	808	808	1	yes			
RX Hosp--DX/Stg Proc	E1105	740	809	810	2	yes*			
RX Hosp--Palliative Proc	E1106	3280	811	811	1	no			
RX Hosp Surg Site 98-02	E1107	746	812	813	2	no			
RX Hosp Scope Reg 98-02	E1108	747	814	814	1	no			
RX Hosp Surg Oth 98-02	E1109	748	815	815	1	no			
Reserved 04	none	750	816	865	50				
Stage/Prognostic Factors -- Record Area Non-Confidential									
TNM Path Staged By	E1151	930	866	867	2	conditional	Required for DX Year 2016 - 2017		
TNM Clin Staged By	E1157	990	868	869	2	conditional	Required for DX Year 2016 - 2017		
Mets at DX-Bone	E1808	1112	870	870	1	conditional	Required for DX Year 2016 and forward		
Mets at DX-Brain	E1809	1113	871	871	1	conditional	Required for DX Year 2016 and forward		
Mets at DX-Distant LN	E1810	1114	872	872	1	conditional	Required for DX Year 2016 and forward		
Mets at DX-Liver	E1811	1115	873	873	1	conditional	Required for DX Year 2016 and forward		
Mets at DX-Lung	E1812	1116	874	874	1	conditional	Required for DX Year 2016 and forward		
Mets at DX-Other	E1813	1117	875	875	1	conditional	Required for DX Year 2016 and forward		
Tumor Size Clinical	E1800	752	876	878	3	conditional	Required for DX Year 2016 and forward		
Tumor Size Pathologic	E1801	754	879	881	3	conditional	Required for DX Year 2016 and forward		
Tumor Size Summary	E1802	756	882	884	3	conditional	Required for DX Year 2016 and forward		
Derived SEER Path Stg Grp	E1814	3605	885	889	5	no		gen in db	
Derived SEER Clin Stg Grp	E1815	3610	890	894	5	no		gen in db	
Derived SEER Cmb Stg Grp	E1816	3614	895	899	5	no		gen in db	
Derived SEER Combined T	E1817	3616	900	904	5	no		gen in db	
Derived SEER Combined N	E1818	3618	905	909	5	no		gen in db	
Derived SEER Combined M	E1819	3620	910	914	5	no		gen in db	
Derived SEER Cmb T Src	E1820	3622	915	915	1	no		gen in db	
Derived SEER Cmb N Src	E1821	3624	916	916	1	no		gen in db	
Derived SEER Cmb M Src	E1822	3626	917	917	1	no		gen in db	
EOD Primary Tumor	E1805	772	918	920	3	conditional	Required for DX Year 2018 and forward		

Appendix A: New Case Record, NAACCR Version 18.0

Data Item Name	CCR Identifier	NAACCR Identifier	Col Start	Col End	Length	CCR Required from Reporting Facility Software	2018 CCR Requirement Status Notes	Supplied by CCR	2018 Revision Notes (NAACCR v18.0)
EOD Regional Nodes	E1806	774	921	923	3	conditional	Required for DX Year 2018 and forward		
EOD Mets	E1807	776	924	925	2	conditional	Required for DX Year 2018 and forward		
Derived EOD 2018 T	E1844	785	926	940	15	no		gen in db	
Derived EOD 2018 N	E1846	815	941	955	15	no		gen in db	
Derived EOD 2018 M	E1845	795	956	970	15	no		gen in db	
Derived EOD 2018 Stage Group	E1847	818	971	985	15	no		gen in db	
Derived Summary Stage 2018	E1803	762	986	986	1	no		gen in db	
Summary Stage 2018	E1804	764	987	987	1	conditional	Required for DX Year 2018 and forward		
SEER Summary Stage 2000	E1132	759	988	988	1	conditional	Required for DX Year 2001 - 2017		
SEER Summary Stage 1977	E1133	760	989	989	1	conditional	Required for DX Year < 2001		
Extent of Disease 10-Dig	E1134	779	990	1001	12				Entire group, Item 779 is 12 digits. The following 6 items are subsets of this item.
EOD--Tumor Size	E1135	780	990	992	3	conditional	Required for DX Year < 2004		Item 780 is a subset of item 779.
EOD--Extension	E1136	790	993	994	2	conditional	Required for DX Year < 2004		Item 790 is a subset of item 779.
EOD--Extension Prost Path	E1137	800	995	996	2	conditional	Required for DX Year < 2004		Item 800 is a subset of item 779.
EOD--Lymph Node Invol	E1138	810	997	997	1	conditional	Required for DX Year < 2004		Item 810 is a subset of item 779.
Regional Nodes Positive	E1139	820	998	999	2	yes			Item 820 is a subset of item 779.
Regional Nodes Examined	E1140	830	1000	1001	2	yes			Item 830 is a subset of item 779.
Date Regional Lymph Node Dissection	E1842	682	1002	1009	8	conditional	Required, CoC Only for DX Year 2018 forward		
Date Regional Lymph Node Dissection Flag	E1843	683	1010	1011	2	conditional	Required, CoC Only for DX Year 2018 forward		
Sentinel Lymph Nodes Positive	E1851	835	1012	1013	2	conditional	Required for DX Year 2018 and forward for Melamona of Skin and Breast		
Sentinel Lymph Nodes Examined	E1850	834	1014	1015	2	conditional	Required for DX Year 2018 and forward for Melamona of Skin and Breast		
Date of Sentinel Lymph Node Biopsy	E1848	832	1016	1023	8	conditional	Required for DX Year 2018 and forward for Melamona of Skin and Breast		
Date of Sentinel Lymph Node Biopsy Flag	E1849	833	1024	1025	2	conditional	Required for DX Year 2018 and forward for Melamona of Skin and Breast		
EOD--Old 13 Digit	E1141	840	1026	1038	13	no			
EOD--Old 2 Digit	E1142	850	1039	1040	2	no			
EOD--Old 4 Digit	E1143	860	1041	1044	4	no			
Coding System for EOD	E1144	870	1045	1045	1	no		gen for extract	
TNM Edition Number	E1145	1060	1046	1047	2	conditional	Required for DX Year 2016 and forward		
TNM Path T	E1146	880	1048	1051	4	conditional	Required for DX Year 2016 - 2017		
TNM Path N	E1147	890	1052	1055	4	conditional	Required for DX Year 2016 - 2017		
TNM Path M	E1148	900	1056	1059	4	conditional	Required for DX Year 2016 - 2017		
TNM Path Stage Group	E1149	910	1060	1063	4	conditional	Required for DX Year 2016 - 2017		
TNM Path Descriptor	E1150	920	1064	1064	1	conditional	Required for DX Year 2016 - 2017		
TNM Clin T	E1152	940	1065	1068	4	conditional	Required for DX Year 2016 - 2017		
TNM Clin N	E1153	950	1069	1072	4	conditional	Required for DX Year 2016 - 2017		
TNM Clin M	E1154	960	1073	1076	4	conditional	Required for DX Year 2016 - 2017		
TNM Clin Stage Group	E1155	970	1077	1080	4	conditional	Required for DX Year 2016 - 2017		
TNM Clin Descriptor	E1156	980	1081	1081	1	conditional	Required for DX Year 2016 - 2017		
AJCC TNM Clin T	E1853	1001	1082	1096	15	conditional	Required, CoC Only for DX Year 2018 forward		
AJCC TNM Clin T Suffix	E1865	1031	1097	1100	4	conditional	Required, CoC Only for DX Year 2018 forward		
AJCC TNM Clin N	E1854	1002	1101	1115	15	conditional	Required, CoC Only for DX Year 2018 forward		
AJCC TNM Clin N Suffix	E1868	1034	1116	1119	4	conditional	Required, CoC Only for DX Year 2018 forward		
AJCC TNM Clin M	E1855	1003	1120	1134	15	conditional	Required, CoC Only for DX Year 2018 forward		
AJCC TNM Clin Stage Group	E1856	1004	1135	1149	15	conditional	Required, CoC Only for DX Year 2018 forward		
AJCC TNM Path T	E1857	1011	1150	1164	15	conditional	Required, CoC Only for DX Year 2018 forward		
AJCC TNM Path T Suffix	E1866	1032	1165	1168	4	conditional	Required, CoC Only for DX Year 2018 forward		
AJCC TNM Path N	E1858	1012	1169	1183	15	conditional	Required, CoC Only for DX Year 2018 forward		
AJCC TNM Path N Suffix	E1869	1035	1184	1187	4	conditional	Required, CoC Only for DX Year 2018 forward		
AJCC TNM Path M	E1859	1013	1188	1202	15	conditional	Required, CoC Only for DX Year 2018 forward		
AJCC TNM Path Stage Group	E1860	1014	1203	1217	15	conditional	Required, CoC Only for DX Year 2018 forward		
AJCC TNM Post Therapy T	E1861	1021	1218	1232	15	conditional	Required, CoC Only for DX Year 2018 forward		
AJCC TNM Post Therapy T Suffix	E1867	1033	1233	1236	4	conditional	Required, CoC Only for DX Year 2018 forward		
AJCC TNM Post Therapy N	E1862	1022	1237	1251	15	conditional	Required, CoC Only for DX Year 2018 forward		
AJCC TNM Post Therapy N Suffix	E1870	1036	1252	1255	4	conditional	Required, CoC Only for DX Year 2018 forward		
AJCC TNM Post Therapy M	E1863	1023	1256	1270	15	conditional	Required, CoC Only for DX Year 2018 forward		
AJCC TNM Post Therapy Stage Group	E1864	1024	1271	1285	15	conditional	Required, CoC Only for DX Year 2018 forward		
Grade Clinical	E1956	3843	1286	1286	1	conditional	Required for DX Year 2018 forward		

Appendix A: New Case Record, NAACCR Version 18.0

Data Item Name	CCR Identifier	NAACCR Identifier	Col Start	Col End	Length	CCR Required from Reporting Facility Software	2018 CCR Requirement Status Notes	Supplied by CCR	2018 Revision Notes (NAACCR v18.0)
Grade Pathological	E1957	3844	1287	1287	1	conditional	Required for DX Year 2018 forward		
Grade Post Therapy	E1958	3845	1288	1288	1	conditional	Required for DX Year 2018 forward		
Pediatric Stage	E1158	1120	1289	1290	2	conditional	Required for pediatric cases only		
Pediatric Staging System	E1159	1130	1291	1292	2	conditional	Required for pediatric cases only		
Pediatric Staged By	E1160	1140	1293	1293	1	conditional	Required for pediatric cases only		
Tumor Marker 1	E1161	1150	1294	1294	1	conditional	Site specific, required for DX Year < 2004		
Tumor Marker 2	E1162	1160	1295	1295	1	conditional	Site specific, required for DX Year < 2004		
Tumor Marker 3	E1163	1170	1296	1296	1	conditional	Site specific, required for DX Year < 2004		
Lymphovascular Invasion	E1164	1182	1297	1297	1	conditional	Required for testis and penis cases for DX Year 2010 forward. Required when available for other sites.		
CS Tumor Size	E1165	2800	1298	1300	3	conditional	Required for DX Year 2004 - 2015		
CS Extension	E1166	2810	1301	1303	3	conditional	Required for DX Year 2004 - 2015		
CS Tumor Size/Ext Eval	E1167	2820	1304	1304	1	conditional	Required for DX Year 2004 - 2015		
CS Lymph Nodes	E1168	2830	1305	1307	3	conditional	Required for DX Year 2004 - 2015		
CS Lymph Nodes Eval	E1169	2840	1308	1308	1	conditional	Required for DX Year 2004 - 2015		
CS Mets at DX	E1170	2850	1309	1310	2	conditional	Required for DX Year 2004 - 2015		
CS Mets Eval	E1171	2860	1311	1311	1	conditional	Required for DX Year 2004 - 2015		
CS Mets at Dx-Bone	E1172	2851	1312	1312	1	conditional	Required for DX Year 2004 - 2015		
CS Mets at Dx-Brain	E1173	2852	1313	1313	1	conditional	Required for DX Year 2004 - 2015		
CS Mets at Dx-Liver	E1174	2853	1314	1314	1	conditional	Required for DX Year 2004 - 2015		
CS Mets at Dx-Lung	E1175	2854	1315	1315	1	conditional	Required for DX Year 2004 - 2015		
CS Site-Specific Factor 1	E1176	2880	1316	1318	3	conditional	Required, Site Specific for DX Year 2004 - 2017		
CS Site-Specific Factor 2	E1177	2890	1319	1321	3	conditional	Required, Site Specific for DX Year 2004 - 2017		
CS Site-Specific Factor 3	E1178	2900	1322	1324	3	conditional	Required, Site Specific for DX Year 2004 - 2017		
CS Site-Specific Factor 4	E1179	2910	1325	1327	3	conditional	Required, Site Specific for DX Year 2004 - 2017		
CS Site-Specific Factor 5	E1180	2920	1328	1330	3	conditional	Required, Site Specific for DX Year 2004 - 2017		
CS Site-Specific Factor 6	E1181	2930	1331	1333	3	conditional	Required, Site Specific for DX Year 2004 - 2017		
CS Site-Specific Factor 7	E1182	2861	1334	1336	3	conditional	Required, Site Specific for DX Year 2004 - 2017		
CS Site-Specific Factor 8	E1183	2862	1337	1339	3	conditional	Required, Site Specific for DX Year 2004 - 2017		
CS Site-Specific Factor 9	E1184	2863	1340	1342	3	conditional	Required, Site Specific for DX Year 2004 - 2017		
CS Site-Specific Factor 10	E1185	2864	1343	1345	3	conditional	Required, Site Specific for DX Year 2004 - 2017		
CS Site-Specific Factor 11	E1186	2865	1346	1348	3	conditional	Required, Site Specific for DX Year 2004 - 2017		
CS Site-Specific Factor 12	E1187	2866	1349	1351	3	conditional	Required, Site Specific for DX Year 2004 - 2017		
CS Site-Specific Factor 13	E1188	2867	1352	1354	3	conditional	Required, Site Specific for DX Year 2004 - 2017		
CS Site-Specific Factor 14	E1189	2868	1355	1357	3	conditional	Required, Site Specific for DX Year 2004 - 2017		
CS Site-Specific Factor 15	E1190	2869	1358	1360	3	conditional	Required, Site Specific for DX Year 2004 - 2017		
CS Site-Specific Factor 16	E1191	2870	1361	1363	3	conditional	Required, Site Specific for DX Year 2004 - 2017		
CS Site-Specific Factor 17	E1192	2871	1364	1366	3	conditional	Required, Site Specific for DX Year 2004 - 2017		
CS Site-Specific Factor 18	E1193	2872	1367	1369	3	conditional	Required, Site Specific for DX Year 2004 - 2017		
CS Site-Specific Factor 19	E1194	2873	1370	1372	3	conditional	Required, Site Specific for DX Year 2004 - 2017		
CS Site-Specific Factor 20	E1195	2874	1373	1375	3	conditional	Required, Site Specific for DX Year 2004 - 2017		
CS Site-Specific Factor 21	E1196	2875	1376	1378	3	conditional	Required, Site Specific for DX Year 2004 - 2017		
CS Site-Specific Factor 22	E1197	2876	1379	1381	3	conditional	Required, Site Specific for DX Year 2004 - 2017		
CS Site-Specific Factor 23	E1198	2877	1382	1384	3	conditional	Required, Site Specific for DX Year 2004 - 2017		
CS Site-Specific Factor 24	E1199	2878	1385	1387	3	conditional	Required, Site Specific for DX Year 2004 - 2017		
CS Site-Specific Factor 25	E1200	2879	1388	1390	3	conditional	Required, Site Specific for DX Year 2004 - 2017		
Derived AJCC-6 T	E1212	2940	1391	1392	2	conditional	Required for DX Year 2004 - 2015		
Derived AJCC-6 T Descript	E1213	2950	1393	1393	1	conditional	Required for DX Year 2004 - 2015		
Derived AJCC 6 N	E1214	2960	1394	1395	2	conditional	Required for DX Year 2004 - 2015		
Derived AJCC-6 N Descript	E1215	2970	1396	1396	1	conditional	Required for DX Year 2004 - 2015		
Derived AJCC-6 M	E1216	2980	1397	1398	2	conditional	Required for DX Year 2004 - 2015		
Derived AJCC-6 M Descript	E1217	2990	1399	1399	1	conditional	Required for DX Year 2004 - 2015		
Derived AJCC-6 Stage Group	E1218	3000	1400	1401	2	conditional	Required for DX Year 2004 - 2015		
Derived AJCC-7 T	E1219	3400	1402	1404	3	conditional	Required for DX Year 2004 - 2015		
Derived AJCC-7 T Descript	E1220	3402	1405	1405	1	conditional	Required for DX Year 2004 - 2015		
Derived AJCC-7 N	E1221	3410	1406	1408	3	conditional	Required for DX Year 2004 - 2015		
Derived AJCC-7 N Descript	E1222	3412	1409	1409	1	conditional	Required for DX Year 2004 - 2015		
Derived AJCC-7 M	E1223	3420	1410	1412	3	conditional	Required for DX Year 2004 - 2015		
Derived AJCC-7 M Descript	E1224	3422	1413	1413	1	conditional	Required for DX Year 2004 - 2015		
Derived AJCC-7 Stage Grp	E1225	3430	1414	1416	3	conditional	Required for DX Year 2004 - 2015		
Derived PreRX-7 T	E1226	3440	1417	1419	3	no			
Derived PreRX-7 T Descript	E1227	3442	1420	1420	1	no			

Appendix A: New Case Record, NAACCR Version 18.0

Data Item Name	CCR Identifier	NAACCR Identifier	Col Start	Col End	Length	CCR Required from Reporting Facility Software	2018 CCR Requirement Status Notes	Supplied by CCR	2018 Revision Notes (NAACCR v18.0)
Derived PreRX-7 N	E1228	3450	1421	1423	3	no			
Derived PreRX-7N Descript	E1229	3452	1424	1424	1	no			
Derived PreRX-7 M	E1230	3460	1425	1427	3	no			
Derived PreRX-7 M Descript	E1231	3462	1428	1428	1	no			
Derived PreRX-7 Stage Grp	E1232	3470	1429	1431	3	no			
Derived Post RX-7 T	E1233	3480	1432	1434	3	no			
Derived Post RX-7 N	E1234	3482	1435	1437	3	no			
Derived Post RX-7 M	E1235	3490	1438	1439	2	no			
Derived Post RX-7 Stge Grp	E1236	3492	1440	1442	3	no			
Derived SS1977	E1237	3010	1443	1443	1	conditional	Required for DX Year 2004 - 2015		
Derived SS2000	E1238	3020	1444	1444	1	conditional	Required for DX Year 2004 - 2015		
Derived Neoadjuv Rx Flag	E1239	3600	1445	1445	1	no			
Derived AJCC--Flag	E1240	3030	1446	1446	1	conditional	Required for DX Year 2004 - 2015		
Derived SS1977--Flag	E1241	3040	1447	1447	1	conditional	Required for DX Year 2004 - 2015		
Derived SS2000--Flag	E1242	3050	1448	1448	1	conditional	Required for DX Year 2004 - 2015		
NPCR Derived Clin Stg Grp	E1823	3650	1449	1452	4	no		gen in db	
NPCR Derived Path Stg Grp	E1824	3655	1453	1456	4	no		gen in db	
NPCR Derived AJCC 8 TNM Clin Stg Grp	E1910	3645	1457	1471	15	no		gen-in-db	
NPCR Derived AJCC 8 TNM Path Stg Grp	E1911	3646	1472	1486	15	no		gen-in-db	
NPCR Derived AJCC 8 TNM Post Therapy Stg Grp	E1912	3647	1487	1501	15	no		gen-in-db	
CS Version Input Current	E1243	2937	1502	1507	6	conditional	Required for DX Year 2004 - 2017		
CS Version Input Original	E1244	2935	1508	1513	6	conditional	Required for DX Year 2004 - 2017		
CS Version Derived	E1245	2936	1514	1519	6	conditional	Required for DX Year 2004 - 2015		
SEER Site-Specific Fact 1	E1246	3700	1520	1520	1	conditional	Required for DX Year 2018 forward		
SEER Site-Specific Fact 2	E1247	3702	1521	1521	1	no			
SEER Site-Specific Fact 3	E1248	3704	1522	1522	1	no			
SEER Site-Specific Fact 4	E1249	3706	1523	1523	1	no			
SEER Site-Specific Fact 5	E1250	3708	1524	1524	1	no			
SEER Site-Specific Fact 6	E1251	3710	1525	1525	1	no			
ICD Revision Comorbid	E1252	3165	1526	1526	1	yes*			
Comorbid/ Complication 1	E1253	3110	1527	1531	5	yes			
Comorbid/ Complication 2	E1254	3120	1532	1536	5	yes*			
Comorbid/ Complication 3	E1255	3130	1537	1541	5	yes*			
Comorbid/ Complication 4	E1256	3140	1542	1546	5	yes*			
Comorbid/ Complication 5	E1257	3150	1547	1551	5	yes*			
Comorbid/ Complication 6	E1258	3160	1552	1556	5	yes*			
Comorbid/ Complication 7	E1259	3161	1557	1561	5	yes*			
Comorbid/ Complication 8	E1260	3162	1562	1566	5	yes*			
Comorbid/ Complication 9	E1261	3163	1567	1571	5	yes*			
Comorbid/ Complication 10	E1262	3164	1572	1576	5	yes*			
Secondary Diagnosis 1	E1778	3780	1577	1583	7	yes			
Secondary Diagnosis 2	E1779	3782	1584	1590	7	yes*			
Secondary Diagnosis 3	E1780	3784	1591	1597	7	yes*			
Secondary Diagnosis 4	E1781	3786	1598	1604	7	yes*			
Secondary Diagnosis 5	E1782	3788	1605	1611	7	yes*			
Secondary Diagnosis 6	E1783	3790	1612	1618	7	yes*			
Secondary Diagnosis 7	E1784	3792	1619	1625	7	yes*			
Secondary Diagnosis 8	E1785	3794	1626	1632	7	yes*			
Secondary Diagnosis 9	E1786	3796	1633	1639	7	yes*			
Secondary Diagnosis 10	E1787	3798	1640	1646	7	yes*			
Reserved NPCR	none	3720	1647	1721	75				NAACCR Identifier assigned. Entire group, Item 3720 is 75 digits. The following 10 items are subsets of this item.
NBCCEDPLinkageResults	E1635	9980	1647	1647	1	no		link external	Item 9980 is subset of item 3720.
NBCCEDPLinkageDate	E1636	9981	1648	1655	8	no		link external	Item 9981 is subset of item 3720.
CER_Height	E1263	9960	1656	1657	2	conditional	Required for DX Year 2011 forward		Item 9960 is subset of item 3720.
CER_Weight	E1264	9961	1658	1660	3	conditional	Required for DX Year 2011 forward		Item 9961 is subset of item 3720.
TobaccoUseCigarette	E1277	9965	1661	1661	1	conditional	Required for DX Year 2011 forward		Item 9965 is subset of item 3720.
TobaccoUseOtherSmoke	E1278	9966	1662	1662	1	conditional	Required for DX Year 2011 forward		Item 9966 is subset of item 3720.
TobaccoUseSmokeless	E1279	9967	1663	1663	1	conditional	Required for DX Year 2011 forward		Item 9967 is subset of item 3720.
TobaccoUseNOS	E1280	9968	1664	1664	1	conditional	Required for DX Year 2011 forward		Item 9968 is subset of item 3720.
SourceComorbidity	E1281	9970	1665	1665	1	conditional	Required for DX Year 2011 forward		Item 9970 is subset of item 3720.
Remaining Reserved NPCR	none	none	1666	1721	56	no			This item is subset of item 3720.

Appendix A: New Case Record, NAACCR Version 18.0

Data Item Name	CCR Identifier	NAACCR Identifier	Col Start	Col End	Length	CCR Required from Reporting Facility Software	2018 CCR Requirement Status Notes	Supplied by CCR	2018 Revision Notes (NAACCR v18.0)
AJCC ID	E1852	995	1722	1725	4	conditional	Required for DX Year 2018 and forward		
Schema ID	E1913	3800	1726	1730	5	conditional	Required for DX Year 2018 and forward		
Schema Discriminator 1	E2038	3926	1731	1731	1	conditional	Required, Site Specific for DX Year 2018 forward		
Schema Discriminator 2	E2039	3927	1732	1732	1	conditional	Required, Site Specific for DX Year 2018 forward		
Schema Discriminator 3	E2040	3928	1733	1733	1	conditional	Required, Site Specific for DX Year 2018 forward		
Percent Necrosis Post Neoadjuvant	E2021	3908	1734	1738	5	conditional	Required, CoC Only for DX Year 2018 forward		
Reserved 15		2400	1739	1739	1				
Chromosome 1p: Loss of Heterozygosity (LOH)	E1914	3801	1740	1740	1	conditional	Required, Site Specific for DX Year 2018 forward		
Chromosome 19q: Loss of Heterozygosity (LOH)	E1915	3802	1741	1741	1	conditional	Required, Site Specific for DX Year 2018 forward		
Methylation of O6-Methylguanine-Methyltransferase	E2002	3889	1742	1742	1	conditional	Required, Site Specific for DX Year 2018 forward		
Estrogen Receptor Summary	E1940	3827	1743	1743	1	conditional	Required, Site Specific for DX Year 2018 forward		
HER2 Overall Summary	E1968	3855	1744	1744	1	conditional	Required, Site Specific for DX Year 2018 forward		
LN Positive Axillary Level I-II	E1995	3882	1745	1746	2	conditional	Required, Site Specific for DX Year 2018 forward		
Multigene Signature Method	E2007	3894	1747	1747	1	conditional	Required, Site Specific for DX Year 2018 forward		
Multigene Signature Results	E2008	3895	1748	1749	2	conditional	Required, Site Specific for DX Year 2018 forward		
Progesterone Receptor Summary	E2027	3915	1750	1750	1	conditional	Required, Site Specific for DX Year 2018 forward		
Response to Neoadjuvant Therapy	E2034	3922	1751	1751	1	conditional	Required, CoC Only for DX Year 2018 forward		
Estrogen Receptor Percent Positive or Range	E1939	3826	1752	1754	3	conditional	Required, CoC Only for DX Year 2018 forward		
Estrogen Receptor Total Allred Score	E1941	3828	1755	1756	2	conditional	Required, CoC Only for DX Year 2018 forward		
HER2 IHC Summary	E1963	3850	1757	1757	1	conditional	Required, CoC Only for DX Year 2018 forward		
HER2 ISH Dual Probe Copy Number	E1964	3851	1758	1761	4	conditional	Required, CoC Only for DX Year 2018 forward		
HER2 ISH Dual Probe Ratio	E1965	3852	1762	1765	4	conditional	Required, CoC Only for DX Year 2018 forward		
HER2 ISH Single Probe Copy Number	E1966	3853	1766	1769	4	conditional	Required, CoC Only for DX Year 2018 forward		
HER2 ISH Summary	E1967	3854	1770	1770	1	conditional	Required, CoC Only for DX Year 2018 forward		
Ki-67	E1976	3863	1771	1775	5	conditional	Required, CoC Only for DX Year 2018 forward		
Oncotype Dx Recurrence Score-DCIS	E2016	3903	1776	1778	3	conditional	Required, CoC Only for DX Year 2018 forward		
Oncotype Dx Recurrence Score-Invasive	E2017	3904	1779	1781	3	conditional	Required, Site Specific for DX Year 2018 forward		
Oncotype Dx Risk Level-DCIS	E2018	3905	1782	1782	1	conditional	Required, CoC Only for DX Year 2018 forward		
Oncotype Dx Risk Level-Invasive	E2019	3906	1783	1783	1	conditional	Required, CoC Only for DX Year 2018 forward		
Progesterone Receptor Percent Positive or Range	E2026	3914	1784	1786	3	conditional	Required, CoC Only for DX Year 2018 forward		
Progesterone Receptor Total Allred Score	E2028	3916	1787	1788	2	conditional	Required, CoC Only for DX Year 2018 forward		
CEA Pretreatment Interpretation	E1932	3819	1789	1789	1	conditional	Required, Site Specific for DX Year 2018 forward		
CEA Pretreatment Lab Value	E1933	3820	1790	1795	6	conditional	Required, Site Specific for DX Year 2018 forward		
Circumferential Resection Margin (CRM)	E1936	3823	1796	1799	4	conditional	Required, Site Specific for DX Year 2018 forward		
KRAS	E1979	3866	1800	1800	1	conditional	Required, Site Specific for DX Year 2018 forward		
Microsatellite Instability (MSI)	E2003	3890	1801	1801	1	conditional	Required, Site Specific for DX Year 2018 forward		
Perineural Invasion	E2022	3909	1802	1802	1	conditional	Required, Site Specific for DX Year 2018 forward		
Tumor Deposits	E2046	3934	1803	1804	2	conditional	Required, Site Specific for DX Year 2018 forward		
Number of Positive Para-Aortic Nodes	E2014	3901	1805	1806	2	conditional	Required, CoC Only for DX Year 2018 forward		
Number of Examined Para-Aortic Nodes	E2012	3899	1807	1808	2	conditional	Required, CoC Only for DX Year 2018 forward		
Number of Positive Pelvic Nodes	E2015	3902	1809	1810	2	conditional	Required, CoC Only for DX Year 2018 forward		
Number of Examined Pelvic Nodes	E2013	3900	1811	1812	2	conditional	Required, CoC Only for DX Year 2018 forward		
Peritoneal Cytology	E2024	3911	1813	1813	1	conditional	Required, Site Specific for DX Year 2018 forward		
Esophagus and EGJ Tumor Epicenter	E1942	3829	1814	1814	1	conditional	Required, Site Specific for DX Year 2018 forward		
KIT Gene Immunohistochemistry	E1978	3865	1815	1815	1	conditional	Required, CoC Only for DX Year 2018 forward		
FIGO Stage	E1949	3836	1816	1817	2	conditional	Required, Site Specific for DX Year 2018 forward		
Extranodal Extension Head and Neck Clinical	E1944	3831	1818	1818	1	conditional	Required, CoC Only for DX Year 2018 forward		
Extranodal Extension Head and Neck Pathological	E1945	3832	1819	1821	3	conditional	Required, Site Specific for DX Year 2018 forward		
LN Head and Neck Levels I-III	E1989	3876	1822	1822	1	conditional	Required, Site Specific for DX Year 2018 forward		
LN Head and Neck Levels IV-V	E1990	3877	1823	1823	1	conditional	Required, Site Specific for DX Year 2018 forward		
LN Head and Neck Levels VI-VII	E1991	3878	1824	1824	1	conditional	Required, Site Specific for DX Year 2018 forward		
LN Head and Neck Other	E1992	3879	1825	1825	1	conditional	Required, Site Specific for DX Year 2018 forward		
LN Size	E1996	3883	1826	1829	4	conditional	Required, Site Specific for DX Year 2018 forward		
JAK2	E1975	3862	1830	1830	1	conditional	Required, Site Specific for DX Year 2018 forward		
Primary Sclerosing Cholangitis	E2029	3917	1831	1831	1	conditional	Required, CoC Only for DX Year 2018 forward		
Tumor Growth Pattern	E2047	3935	1832	1832	1	conditional	Required, Site Specific for DX Year 2018 forward		
Ipsilateral Adrenal Gland Involvement	E1974	3861	1833	1833	1	conditional	Required, Site Specific for DX Year 2018 forward		
Invasion Beyond Capsule	E1977	3864	1834	1834	1	conditional	Required, Site Specific for DX Year 2018 forward		
Major Vein Involvement	E1999	3886	1835	1835	1	conditional	Required, Site Specific for DX Year 2018 forward		
Sarcomatoid Features	E2037	3925	1836	1838	3	conditional	Required, Site Specific for DX Year 2018 forward		
Adenoid Cystic Basaloid Pattern	E1916	3803	1839	1843	5	conditional	Required, Site Specific for DX Year 2018 forward		

Appendix A: New Case Record, NAACCR Version 18.0

Data Item Name	CCR Identifier	NAACCR Identifier	Col Start	Col End	Length	CCR Required from Reporting Facility Software	2018 CCR Requirement Status Notes	Supplied by CCR	2018 Revision Notes (NAACCR v18.0)
AFP Pretreatment Interpretation	E1922	3809	1844	1844	1	conditional	Required, CoC Only for DX Year 2018 forward		
AFP Pretreatment Lab Value	E1923	3810	1845	1850	6	conditional	Required, CoC Only for DX Year 2018 forward		
Bilirubin Pretreatment Total Lab Value	E1926	3813	1851	1855	5	conditional	Required, CoC Only for DX Year 2018 forward		
Bilirubin Pretreatment Unit of Measure	E1927	3814	1856	1856	1	conditional	Required, CoC Only for DX Year 2018 forward		
Creatinine Pretreatment Lab Value	E1937	3824	1857	1860	4	conditional	Required, CoC Only for DX Year 2018 forward		
Creatinine Pretreatment Unit of Measure	E1938	3825	1861	1861	1	conditional	Required, CoC Only for DX Year 2018 forward		
Fibrosis Score	E1948	3835	1862	1862	1	conditional	Required, Site Specific for DX Year 2018 forward		
International Normalized Ratio Prothrombin Time	E1973	3860	1863	1865	3	conditional	Required, CoC Only for DX Year 2018 forward		
Separate Tumor Nodules	E2041	3929	1866	1866	1	conditional	Required, Site Specific for DX Year 2018 forward		
Visceral and Parietal Pleural Invasion	E2049	3937	1867	1867	1	conditional	Required, Site Specific for DX Year 2018 forward		
B symptoms	E1925	3812	1868	1868	1	conditional	Required, Site Specific for DX Year 2018 forward		
HIV Status	E1972	3859	1869	1869	1	conditional	Required, Site Specific for DX Year 2018 forward		
NCCN International Prognostic Index (IPI)	E2009	3896	1870	1871	2	conditional	Required, Site Specific for DX Year 2018 forward		
Mitotic Rate Melanoma	E2501	3893	1872	1873	2	conditional	Required, Site Specific for DX Year 2018 forward		
Chromosome 3 Status	E1934	3821	1874	1874	1	conditional	Required, CoC Only for DX Year 2018 forward		
Chromosome 8q Status	E1935	3822	1875	1875	1	conditional	Required, CoC Only for DX Year 2018 forward		
Extravascular Matrix Patterns	E1947	3834	1876	1876	1	conditional	Required, CoC Only for DX Year 2018 forward		
Measured Basal Diameter	E2000	3887	1877	1880	4	conditional	Required, Site Specific for DX Year 2018 forward		
Measured Thickness	E2001	3888	1881	1884	4	conditional	Required, Site Specific for DX Year 2018 forward		
Microvascular Density	E2004	3891	1885	1886	2	conditional	Required, CoC Only for DX Year 2018 forward		
Mitotic Count Uveal Melanoma	E2006	3892	1887	1890	4	conditional	Required, CoC Only for DX Year 2018 forward		
Breslow Tumor Thickness	E1930	3817	1891	1894	4	conditional	Required, Site Specific for DX Year 2018 forward		
LDH Upper Limits of Normal	E1983	3870	1895	1897	3	conditional	Required, CoC Only for DX Year 2018 forward		
LDH Pretreatment Lab Value	E2044	3932	1898	1904	7	conditional	Required, Site Specific for DX Year 2018 forward		
Ulceration	E2048	3936	1905	1905	1	conditional	Required, Site Specific for DX Year 2018 forward		
LN Isolated Tumor Cells (ITC)	E1993	3880	1906	1906	1	conditional	Required, Site Specific for DX Year 2018 forward		
Profound Immune Suppression	E2030	3918	1907	1907	1	conditional	Required, Site Specific for DX Year 2018 forward		
Peripheral Blood Involvement	E2023	3910	1908	1908	1	conditional	Required, Site Specific for DX Year 2018 forward		
Heritable Trait	E1969	3856	1909	1909	1	conditional	Required, Site Specific for DX Year 2018 forward		
Adenopathy	E1917	3804	1910	1910	1	conditional	Required, Site Specific for DX Year 2018 forward		
Anemia	E1924	3811	1911	1911	1	conditional	Required, Site Specific for DX Year 2018 forward		
Lymphocytosis	E1998	3885	1912	1912	1	conditional	Required, Site Specific for DX Year 2018 forward		
Organomegaly	E2020	3907	1913	1913	1	conditional	Required, Site Specific for DX Year 2018 forward		
Thrombocytopenia	E2045	3933	1914	1914	1	conditional	Required, Site Specific for DX Year 2018 forward		
High Risk Cytogenetics	E1970	3857	1915	1915	1	conditional	Required, Site Specific for DX Year 2018 forward		
LDH Pretreatment Level	E1982	3869	1916	1916	1	conditional	Required, Site Specific for DX Year 2018 forward		
Serum Albumin Pretreatment Level	E2042	3930	1917	1917	1	conditional	Required, Site Specific for DX Year 2018 forward		
Serum Beta-2 Microglobulin Pretreatment Level	E2043	3931	1918	1918	1	conditional	Required, Site Specific for DX Year 2018 forward		
CA-125 Pretreatment Interpretation	E1931	3818	1919	1919	1	conditional	Required, Site Specific for DX Year 2018 forward		
Residual Tumor Volume Post Cytoreduction	E2033	3921	1920	1921	2	conditional	Required, Site Specific for DX Year 2018 forward		
Extranodal Extension Clin (non-Head and Neck)	E1943	3830	1922	1922	1	conditional	Required, CoC Only for DX Year 2018 forward		
Extranodal Extension Path (non-Head and Neck)	E1946	3833	1923	1923	1	conditional	Required, CoC Only for DX Year 2018 forward		
Gestational Trophoblastic Prognostic Scoring Index	E1950	3837	1924	1925	2	conditional	Required, Site Specific for DX Year 2018 forward		
Pleural Effusion	E2025	3913	1926	1926	1	conditional	Required, Site Specific for DX Year 2018 forward		
Gleason Patterns Clinical	E1951	3838	1927	1928	2	conditional	Required, Site Specific for DX Year 2018 forward		
Gleason Patterns Pathological	E1952	3839	1929	1930	2	conditional	Required, Site Specific for DX Year 2018 forward		
Gleason Score Clinical	E1953	3840	1931	1932	2	conditional	Required, CoC Only for DX Year 2018 forward		
Gleason Score Pathological	E1954	3841	1933	1934	2	conditional	Required, CoC Only for DX Year 2018 forward		
Gleason Tertiary Pattern	E1955	3842	1935	1936	2	conditional	Required, CoC Only for DX Year 2018 forward		
Number of Cores Examined	E2010	3897	1937	1938	2	conditional	Required, Site Specific for DX Year 2018 forward		
Number of Cores Positive	E2011	3898	1939	1940	2	conditional	Required, Site Specific for DX Year 2018 forward		
Prostate Pathological Extension	E2031	3919	1941	1943	3	conditional	Required, Site Specific for DX Year 2018 forward		
PSA (Prostatic Specific Antigen) Lab Value	E2032	3920	1944	1948	5	conditional	Required, Site Specific for DX Year 2018 forward		
High Risk Histologic Features	E1971	3858	1949	1949	1	conditional	Required, Site Specific for DX Year 2018 forward		
Bone Invasion	E1928	3815	1950	1950	1	conditional	Required, Site Specific for DX Year 2018 forward		
AFP Pre-Orchiectomy Lab Value	E1920	3807	1951	1957	7	conditional	Required, CoC Only for DX Year 2018 forward		
AFP Pre-Orchiectomy Range	E1921	3808	1958	1958	1	conditional	Required, CoC Only for DX Year 2018 forward		
AFP Post-Orchiectomy Lab Value	E1918	3805	1959	1965	7	conditional	Required, CoC Only for DX Year 2018 forward		
AFP Post-Orchiectomy Range	E1919	3806	1966	1966	1	conditional	Required, Site Specific for DX Year 2018 forward		
hCG Pre-Orchiectomy Lab Value	E1961	3848	1967	1973	7	conditional	Required, CoC Only for DX Year 2018 forward		

Appendix A: New Case Record, NAACCR Version 18.0

Data Item Name	CCR Identifier	NAACCR Identifier	Col Start	Col End	Length	CCR Required from Reporting Facility Software	2018 CCR Requirement Status Notes	Supplied by CCR	2018 Revision Notes (NAACCR v18.0)
hCG Pre-Orchiectomy Range	E1962	3849	1974	1974	1	conditional	Required, Site Specific for DX Year 2018 forward		
hCG Post-Orchiectomy Lab Value	E1959	3846	1975	1981	7	conditional	Required, CoC Only for DX Year 2018 forward		
hCG Post-Orchiectomy Range	E1960	3847	1982	1982	1	conditional	Required, Site Specific for DX Year 2018 forward		
LDH Pre-Orchiectomy Range	E1981	3868	1983	1983	1	conditional	Required, Site Specific for DX Year 2018 forward		
LDH Post-Orchiectomy Range	E1980	3867	1984	1984	1	conditional	Required, Site Specific for DX Year 2018 forward		
S Category Clinical	E2035	3923	1985	1985	1	conditional	Required, Site Specific for DX Year 2018 forward		
S Category Pathological	E2036	3924	1986	1986	1	conditional	Required, Site Specific for DX Year 2018 forward		
LN Assessment Method Para-Aortic	E1985	3872	1987	1987	1	conditional	Required, CoC Only for DX Year 2018 forward		
LN Assessment Method Pelvic	E1986	3873	1988	1988	1	conditional	Required, CoC Only for DX Year 2018 forward		
LN Distant Assessment Method	E1987	3874	1989	1989	1	conditional	Required, CoC Only for DX Year 2018 forward		
LN Distant: Mediastinal, Scalene	E1988	3875	1990	1990	1	conditional	Required, CoC Only for DX Year 2018 forward		
LN Status Femoral-Inguinal, Para-Aortic, Pelvic	E1997	3884	1991	1991	1	conditional	Required, Site Specific for DX Year 2018 forward		
LN Assessment Method Femoral-Inguinal	E1984	3871	1992	1992	1	conditional	Required, CoC Only for DX Year 2018 forward		
LN Laterality	E1994	3881	1993	1993	1	conditional	Required, Site Specific for DX Year 2018 forward		
Brain Molecular Markers	E1929	3816	1994	1995	2	conditional	Required, Site Specific for DX Year 2018 forward		
Reserved 05	none	1180	1996	2093	98				
Treatment – Initial Record Area Non-Confidential									
Date Initial RX SEER	E1304	1260	2094	2101	8	no		gen in db	
Date Initial RX SEER Flag	E1305	1261	2102	2103	2	no		gen in db	
Date 1st Crs RX CoC	E1306	1270	2104	2111	8	no			
Date 1st Crs RX CoC Flag	E1307	1271	2112	2113	2	no			
RX Date Surgery	E1308	1200	2114	2121	8	yes			
RX Date Surgery Flag	E1309	1201	2122	2123	2	yes			
RX Date Mst Defn Srg	E1310	3170	2124	2131	8	yes			
RX Date Mst Defn Srg Flag	E1311	3171	2132	2133	2	yes			
RX Date Surg Disch	E1312	3180	2134	2141	8	no			
RX Date Surg Disch Flag	E1313	3181	2142	2143	2	no			
RX Date Radiation	E1314	1210	2144	2151	8	yes			
RX Date Radiation Flag	E1315	1211	2152	2153	2	yes			
RX Date Rad Ended	E1316	3220	2154	2161	8	no			
RX Date Rad Ended Flag	E1317	3221	2162	2163	2	no			
RX Date Systemic	E1318	3230	2164	2171	8	no		gen in db	
RX Date--Systemic Flag	E1319	3231	2172	2173	2	no		gen in db	
RX Date Chemo	E1320	1220	2174	2181	8	yes			
RX Date Chemo Flag	E1321	1221	2182	2183	2	yes			
RX Date Hormone	E1322	1230	2184	2191	8	yes			
RX Date Hormone Flag	E1323	1231	2192	2193	2	yes			
RX Date BRM	E1324	1240	2194	2201	8	yes			
RX Date BRM Flag	E1325	1241	2202	2203	2	yes			
RX Date Other	E1326	1250	2204	2211	8	yes			
RX Date Other Flag	E1327	1251	2212	2213	2	yes			
RX Date DX/Stg Proc	E1328	1280	2214	2221	8	yes*			
RX Date DX/Stg Proc Flag	E1329	1281	2222	2223	2	yes*			
RX Summ--Treatment Status	E1330	1285	2224	2224	1	yes			
RX Summ--Surg Prim Site	E1331	1290	2225	2226	2	yes			
RX Summ--Scope Reg LN Sur	E1332	1292	2227	2227	1	yes			
RX Summ--Surg Oth Reg/Dis	E1333	1294	2228	2228	1	yes			
RX Summ--Reg LN Examined	E1334	1296	2229	2230	2	conditional	Required for DX Year < 2003		
RX Summ--Surgical Approach	E1335	1310	2231	2231	1	no			
RX Summ--Surgical Margins	E1336	1320	2232	2232	1	yes*			
RX Summ--Reconstruct 1st	E1337	1330	2233	2233	1	conditional	Required for DX Year < 2003		
Reason for No Surgery	E1338	1340	2234	2234	1	yes			
RX Summ--DX/Stg Proc	E1339	1350	2235	2236	2	yes*			
RX Summ--Palliative Proc	E1340	3270	2237	2237	1	no			
RX Summ--Radiation	E1341	1360	2238	2238	1	conditional	Required for DX Year < 2018	gen in db	
RX Summ--Rad to CNS	E1342	1370	2239	2239	1	no			
RX Summ--Surg/Rad Seq	E1343	1380	2240	2240	1	yes			
RX Summ--Transplnt/Endocr	E1344	3250	2241	2242	2	yes			
RX Summ--Chemo	E1345	1390	2243	2244	2	yes			
RX Summ--Hormone	E1346	1400	2245	2246	2	yes			
RX Summ--BRM	E1347	1410	2247	2248	2	yes			
RX Summ--Other	E1348	1420	2249	2249	1	yes			

Appendix A: New Case Record, NAACCR Version 18.0

Data Item Name	CCR Identifier	NAACCR Identifier	Col Start	Col End	Length	CCR Required from Reporting Facility Software	2018 CCR Requirement Status Notes	Supplied by CCR	2018 Revision Notes (NAACCR v18.0)
Reason for No Radiation	E1349	1430	2250	2250	1	yes			
RX Coding System--Current	E1350	1460	2251	2252	2	no		gen for extract	
Rad--Regional Dose: CGY	E1352	1510	2253	2257	5	no			
Rad--No of Treatment Vol	E1353	1520	2258	2260	3	no			
Rad--Treatment Volume	E1354	1540	2261	2262	2	no			
Rad--Location of RX	E1355	1550	2263	2263	1	yes			
Rad--Regional RX Modality	E1356	1570	2264	2265	2	conditional	Required for DX Year < 2018		
Rad--Boost RX Modality	E1357	3200	2266	2267	2	no			
Rad--Boost Dose cGy	E1358	3210	2268	2272	5	no			
RX Summ--Systemic Sur Seq	E1359	1639	2273	2273	1	yes			
RX Summ--Surgery Type	E1360	1640	2274	2275	2	no			
Readm Same Hosp 30 Days	E1361	3190	2276	2276	1	no			
RX Summ--Surg Site 98-02	E1362	1646	2277	2278	2	conditional	Required for DX Year < 2003		
RX Summ--Scope Reg 98-02	E1363	1647	2279	2279	1	conditional	Required for DX Year < 2003		
RX Summ--Surg Oth 98-02	E1364	1648	2280	2280	1	conditional	Required for DX Year < 2003		
Phase I Radiation Primary Treatment Volume	E1874	1504	2281	2282	2	conditional	Required as available for DX Year 2018 forward		
Phase I Radiation to Draining Lymph Nodes	E1875	1505	2283	2284	2	conditional	Required as available for DX Year 2018 forward		
Phase I Radiation Treatment Modality	E1876	1506	2285	2286	2	conditional	Required for DX Year 2018 forward		
Phase I Radiation External Beam Planning Tech	E1872	1502	2287	2288	2	conditional	Required for DX Year 2018 forward		
Phase I Dose per Fraction	E1871	1501	2289	2293	5	conditional	Required as available for DX Year 2018 forward		
Phase I Number of Fractions	E1873	1503	2294	2296	3	conditional	Required as available for DX Year 2018 forward		
Phase I Total Dose	E1877	1507	2297	2302	6	conditional	Required as available for DX Year 2018 forward		
Phase II Radiation Primary Treatment Volume	E1881	1514	2303	2304	2	conditional	Required as available for DX Year 2018 forward		
Phase II Radiation to Draining Lymph Nodes	E1882	1515	2305	2306	2	conditional	Required as available for DX Year 2018 forward		
Phase II Radiation Treatment Modality	E1883	1516	2307	2308	2	conditional	Required for DX Year 2018 forward		
Phase II Radiation External Beam Planning Tech	E1879	1512	2309	2310	2	conditional	Required for DX Year 2018 forward		
Phase II Dose per Fraction	E1878	1511	2311	2315	5	conditional	Required as available for DX Year 2018 forward		
Phase II Number of Fractions	E1880	1513	2316	2318	3	conditional	Required as available for DX Year 2018 forward		
Phase II Total Dose	E1884	1517	2319	2324	6	conditional	Required as available for DX Year 2018 forward		
Phase III Radiation Primary Treatment Volume	E1888	1524	2325	2326	2	conditional	Required as available for DX Year 2018 forward		
Phase III Radiation to Draining Lymph Nodes	E1889	1525	2327	2328	2	conditional	Required as available for DX Year 2018 forward		
Phase III Radiation Treatment Modality	E1890	1526	2329	2330	2	conditional	Required for DX Year 2018 forward		
Phase III Radiation External Beam Planning Tech	E1886	1522	2331	2332	2	conditional	Required for DX Year 2018 forward		
Phase III Dose per Fraction	E1885	1521	2333	2337	5	conditional	Required as available for DX Year 2018 forward		
Phase III Number of Fractions	E1887	1523	2338	2340	3	conditional	Required as available for DX Year 2018 forward		
Phase III Total Dose	E1891	1527	2341	2346	6	conditional	Required as available for DX Year 2018 forward		
Number of Phases of Rad Treatment to this Volume	E1893	1532	2347	2348	2	conditional	Required as available for DX Year 2018 forward		
Radiation Treatment Discontinued Early	E1892	1531	2349	2350	2	conditional	Required as available for DX Year 2018 forward		
Total Dose	E1894	1533	2351	2356	6	conditional	Required as available for DX Year 2018 forward		
Reserved 06	none	1190	2357	2456	100				
Treatment -- Subsequent & Other Record Area Non-Confidential									
Subsq RX 2nd Course Date	E1388	1660	2457	2464	8	no			
Suqsq RX 2ndCrS Date Flag	none	1661	2465	2466	2	no			
Subsq RX 2nd Course Codes	E1390	1670	2467	2477	11	no			The following nine items are subsets of this item.
Subsq RX 2nd Course Surg	E1391	1671	2467	2468	2	no			NAACCR item 1671 is a subset of NAACCR item 1670.
Subsq RX 2nd--Scope LN SU	E1392	1677	2469	2469	1	no			NAACCR item 1677 is a subset of NAACCR item 1670.
Subsq RX 2nd--Surg Oth	E1393	1678	2470	2470	1	no			NAACCR item 1678 is a subset of NAACCR item 1670.
Subsq RX 2nd--Reg LN Rem	E1394	1679	2471	2472	2	no			NAACCR item 1679 is a subset of NAACCR item 1670.
Subsq RX 2nd Course Rad	E1395	1672	2473	2473	1	no			NAACCR item 1672 is a subset of NAACCR item 1670.
Subsq RX 2nd Course Chemo	E1396	1673	2474	2474	1	no			NAACCR item 1673 is a subset of NAACCR item 1670.
Subsq RX 2nd Course Horm	E1397	1674	2475	2475	1	no			NAACCR item 1674 is a subset of NAACCR item 1670.
Subsq RX 2nd Course BRM	E1398	1675	2476	2476	1	no			NAACCR item 1675 is a subset of NAACCR item 1670.
Subsq RX 2nd Course Oth	E1399	1676	2477	2477	1	no			NAACCR item 1676 is a subset of NAACCR item 1670.
Subsq RX 3rd Course Date	E1400	1680	2478	2485	8	no			
Subsq RX 3rdCrS Date Flag	E1401	1681	2486	2487	2	no			
Subsq RX 3rd Course Codes	E1402	1690	2488	2498	11	no			The following nine items are subsets of this item.
Subsq RX 3rd Course Surg	E1403	1691	2488	2489	2	no			NAACCR item 1691 is a subset of NAACCR item 1690.
Subsq RX 3rd--Scope LN Su	E1404	1697	2490	2490	1	no			NAACCR item 1697 is a subset of NAACCR item 1690.
Subsq RX 3rd--Surg Oth	E1405	1698	2491	2491	1	no			NAACCR item 1698 is a subset of NAACCR item 1690.
Subsq RX 3rd--Reg LN Rem	E1406	1699	2492	2493	2	no			NAACCR item 1699 is a subset of NAACCR item 1690.
Subsq RX 3rd Course Rad	E1407	1692	2494	2494	1	no			NAACCR item 1692 is a subset of NAACCR item 1690.

Appendix A: New Case Record, NAACCR Version 18.0

Data Item Name	CCR Identifier	NAACCR Identifier	Col Start	Col End	Length	CCR Required from Reporting Facility Software	2018 CCR Requirement Status Notes	Supplied by CCR	2018 Revision Notes (NAACCR v18.0)
Subsq RX 3rd Course Chemo	E1408	1693	2495	2495	1	no			NAACCR item 1693 is a subset of NAACCR item 1690.
Subsq RX 3rd Course Horm	E1409	1694	2496	2496	1	no			NAACCR item 1694 is a subset of NAACCR item 1690.
Subsq RX 3rd Course BRM	E1410	1695	2497	2497	1	no			NAACCR item 1695 is a subset of NAACCR item 1690.
Subsq RX 3rd Course Oth	E1411	1696	2498	2498	1	no			NAACCR item 1696 is a subset of NAACCR item 1690.
Subsq RX 4th Course Date	E1412	1700	2499	2506	8	no			
Subsq RX 4thCrS Date Flag	E1413	1701	2507	2508	2	no			
Subsq RX 4th Course Codes	E1414	1710	2509	2519	11				Entire group, Item 1710 is 11 digits. The following 9 items are subsets of this item.
Subsq RX 4th Course Surg	E1415	1711	2509	2510	2	no			Item 1711 is a subset of item 1710.
Subsq RX 4th-Scope LN Su	E1416	1717	2511	2511	1	no			Item 1717 is a subset of item 1710.
Subsq RX 4th-Surg Oth	E1417	1718	2512	2512	1	no			Item 1718 is a subset of item 1710.
Subsq RX 4th-Reg LN Rem	E1418	1719	2513	2514	2	no			Item 1719 is a subset of item 1710.
Subsq RX 4th Course Rad	E1419	1712	2515	2515	1	no			Item 1712 is a subset of item 1710.
Subsq RX 4th Course Chemo	E1420	1713	2516	2516	1	no			Item 1713 is a subset of item 1710.
Subsq RX 4th Course Horm	E1421	1714	2517	2517	1	no			Item 1714 is a subset of item 1710.
Subsq RX 4th Course BRM	E1422	1715	2518	2518	1	no			Item 1715 is a subset of item 1710.
Subsq RX 4th Course Oth	E1423	1716	2519	2519	1	no			Item 1716 is a subset of item 1710.
Subsq RX-Reconstruct Del	E1424	1741	2520	2520	1	no			Item 1716 is a subset of item 1741.
Reserved 07	none	1300	2521	2570	50				
Edit Over-rides/Conv History, Sys Admin Record Area Non-Confidential									
Over-ride SS/NodesPos	E1444	1981	2571	2571	1	yes*			
Over-ride SS/ TNM-N	E1445	1982	2572	2572	1	yes*			
Over-ride SS/ TNM-M	E1446	1983	2573	2573	1	yes*			
Over-ride Acsn/Class/Seq	E1447	1985	2574	2574	1	no			
Over-ride HospSeq/DxConf	E1448	1986	2575	2575	1	no			
Over-ride COC-Site/Type	E1449	1987	2576	2576	1	no			
Over-ride HospSeq/Site	E1450	1988	2577	2577	1	yes*			
Over-ride Site/TNM-StgGrp	E1451	1989	2578	2578	1	yes*			
Over-ride Age/Site/Morph	E1452	1990	2579	2579	1	yes*			
Over-ride TNM Stage	E1901	1992	2580	2580	1	yes*			
Over-ride TNM Tis	E1903	1993	2581	2581	1	yes*			
Over-ride TNM 3	E1904	1994	2582	2582	1	no			
Over-ride SeqNo/DxConf	E1453	2000	2583	2583	1	no		gen in db	
Over-ride Site/Lat/SeqNo	E1454	2010	2584	2584	1	yes*			
Over-ride Surg/DxConf	E1455	2020	2585	2585	1	yes*			
Over-ride Site/Type	E1456	2030	2586	2586	1	yes*			
Over-ride Histology	E1457	2040	2587	2587	1	yes*			
Over-ride Report Source	E1458	2050	2588	2588	1	yes*			
Over-ride Ill-define Site	E1459	2060	2589	2589	1	yes*			
Over-ride Leuk, Lymphoma	E1460	2070	2590	2590	1	yes*			
Over-ride Site/Behavior	E1461	2071	2591	2591	1	yes*			
Over-ride Site/EOD/DX Dt	E1462	2072	2592	2592	1	yes*			
Over-ride Site/Lat/EOD	E1463	2073	2593	2593	1	yes*			
Over-ride Site/Lat/Morph	E1464	2074	2594	2594	1	yes*			
Over-ride Name/Sex	E1905	2078	2595	2595	1	yes*			
Site (73-91) ICD-O-1	E1465	1960	2596	2599	4	no			
Morph (73-91) ICD-O-1	E1466	1970	2600	2605	6	no			Entire group, Item 1970 is 6 digits. The following 3 items are subsets of this item.
Histology (73-91) ICD-O-1	E1467	1971	2600	2603	4	no			Item 1971 is a subset of item 1970.
Behavior (73-91) ICD-O-1	E1468	1972	2604	2604	1	no			Item 1972 is a subset of item 1970.
Grade (73-91) ICD-O-1	E1469	1973	2605	2605	1	no			Item 1973 is a subset of item 1970.
ICD-O-2 Conversion Flag	E1470	1980	2606	2606	1	no			
CRC CHECKSUM	E1471	2081	2607	2616	10	no			
SEER Coding Sys-Current	E1472	2120	2617	2617	1	no		gen for extract	
SEER Coding Sys-Original	E1473	2130	2618	2618	1	no		gen for extract	
COC Coding Sys-Current	E1474	2140	2619	2620	2	no		gen for extract	
COC Coding Sys-Original	E1475	2150	2621	2622	2	no		gen for extract	
RQRS NCDB Submission Flag	E1907	2155	2623	2623	1	no			
CoC Accredited Flag	E1906	2152	2624	2624	1	yes			
Vendor Name	E1476	2170	2625	2634	10	yes, gen by facility		gen for extract	
SEER Type of Follow-Up	E1477	2180	2635	2635	1	no		gen for extract	
SEER Record Number	E1478	2190	2636	2637	2	no		gen for extract	

Appendix A: New Case Record, NAACCR Version 18.0

Data Item Name	CCR Identifier	NAACCR Identifier	Col Start	Col End	Length	CCR Required from Reporting Facility Software	2018 CCR Requirement Status Notes	Supplied by CCR	2018 Revision Notes (NAACCR v18.0)
Diagnostic Proc 73-87	E1479	2200	2638	2639	2	no			
Date Case Initiated	E1480	2085	2640	2647	8	yes, gen by facility			
Date Case Completed	E1481	2090	2648	2655	8	yes, gen by facility			
Date Case Completed--CoC	E1482	2092	2656	2663	8	no			
Date Case Last Changed	E1483	2100	2664	2671	8	yes, gen by facility			
Date Case Report Exported	E1484	2110	2672	2679	8	yes, gen by facility			
Date Case Report Received	E1485	2111	2680	2687	8	no		gen in db	
Date Case Report Loaded	E1486	2112	2688	2695	8	no		gen in db	
Date Tumor Record Availbl	E1487	2113	2696	2703	8	no		gen in db	
ICD-O-3 Conversion Flag	E1488	2116	2704	2704	1	yes			
Over-ride CS 1	E1489	3750	2705	2705	1	no			
Over-ride CS 2	E1490	3751	2706	2706	1	no			
Over-ride CS 3	E1491	3752	2707	2707	1	no			
Over-ride CS 4	E1492	3753	2708	2708	1	no			
Over-ride CS 5	E1493	3754	2709	2709	1	no			
Over-ride CS 6	E1494	3755	2710	2710	1	no			
Over-ride CS 7	E1495	3756	2711	2711	1	no			
Over-ride CS 8	E1496	3757	2712	2712	1	no			
Over-ride CS 9	E1497	3758	2713	2713	1	no			
Over-ride CS 10	E1498	3759	2714	2714	1	no			
Over-ride CS 11	E1499	3760	2715	2715	1	no			
Over-ride CS 12	E1500	3761	2716	2716	1	no			
Over-ride CS 13	E1501	3762	2717	2717	1	no			
Over-ride CS 14	E1502	3763	2718	2718	1	no			
Over-ride CS 15	E1503	3764	2719	2719	1	no			
Over-ride CS 16	E1504	3765	2720	2720	1	no			
Over-ride CS 17	E1505	3766	2721	2721	1	no			
Over-ride CS 18	E1506	3767	2722	2722	1	no			
Over-ride CS 19	E1507	3768	2723	2723	1	no			
Over-ride CS 20	E1508	3769	2724	2724	1	no			
Reserved 08	none	1650	2725	2774	50				
Follow-Up/Recurrence/Death Record Area Non-Confidential									
Date of Last Contact	E1516	1750	2775	2782	8	yes			
Date of Last Contact Flag	E1517	1751	2783	2784	2	yes			
Vital Status	E1518	1760	2785	2785	1	yes			
Vital Status Recode	E1895	1762	2786	2786	1	no		gen for extract	
Cancer Status	E1519	1770	2787	2787	1	yes			
Date of Last Cancer (tumor) Status	E1896	1772	2788	2795	8	yes			
Date of Last Cancer (tumor) Status Flag	E1897	1773	2796	2797	2	yes			
Record Number Recode	E1898	1775	2798	2799	2	no		gen for extract	
Quality of Survival	E1520	1780	2800	2800	1	no			
Follow-Up Source	E1521	1790	2801	2801	1	no			
Next Follow-Up Source	E1522	1800	2802	2802	1	no			
Addr Current--City	E1523	1810	2803	2852	50	yes*			
Addr Current--State	E1524	1820	2853	2854	2	yes*			
Addr Current--Postal Code	E1525	1830	2855	2863	9	yes*			
County--Current	E1526	1840	2864	2866	3	no			
Recurrence Date--1st	E1528	1860	2867	2874	8	no			
Recurrence Date--1st Flag	E1529	1861	2875	2876	2	no			
Recurrence Type--1st	E1530	1880	2877	2878	2	no			
Follow-Up Contact--City	E1531	1842	2879	2928	50	yes*			
Follow-Up Contact--State	E1532	1844	2929	2930	2	yes*			
Follow-Up Contact--Postal	E1533	1846	2931	2939	9	yes*			
Cause of Death	E1534	1910	2940	2943	4	no		death clearance	
SEER Cause Specific COD	E1899	1914	2944	2944	1	no		gen for extract	
SEER Other COD	E1900	1915	2945	2945	1	no		gen for extract	
ICD Revision Number	E1535	1920	2946	2946	1	no		gen for extract	
Autopsy	E1536	1930	2947	2947	1	no			
Place of Death	E1537	1940	2948	2950	3	no			Retired. Replaced by NAACCR Data Items 1942 and 1944.
Follow-Up Source Central	E1538	1791	2951	2952	2	no		gen for extract	
Date of Death--Canada	E1539	1755	2953	2960	8	no			

Appendix A: New Case Record, NAACCR Version 18.0

Data Item Name	CCR Identifier	NAACCR Identifier	Col Start	Col End	Length	CCR Required from Reporting Facility Software	2018 CCR Requirement Status Notes	Supplied by CCR	2018 Revision Notes (NAACCR v18.0)
Date of Death--Canada Flag	E1540	1756	2961	2962	2	no			
Unusual Follow-Up Method	E1527	1850	2963	2964	2	no			
Surv-Date Active Followup	E1788	1782	2965	2972	8	no		gen for extract	
Surv-Flag Active Followup	E1789	1783	2973	2973	1	no		gen for extract	
Surv-Mos Active Followup	E1790	1784	2974	2977	4	no		gen for extract	
Surv-Date Presumed Alive	E1791	1785	2978	2985	8	no		gen for extract	
Surv-Flag Presumed Alive	E1792	1786	2986	2986	1	no		gen for extract	
Surv-Mos Presumed Alive	E1793	1787	2987	2990	4	no		gen for extract	
Surv-Date DX Recode	E1794	1788	2991	2998	8	no		gen for extract	
Reserved 09	none	1740	2999	3048	50				
State Requestor Items									
Region ID	E1541	none	3049	3050	2	yes, gen by facility			
Other Reg ID	E1542	none	3051	3052	2	no		gen in db	Historical for CA cases, generated from NAACCR Registry ID for out-of-state cases.
Other Reg Pat No	E1543	none	3053	3060	8	no		gen in db	Historical for CA cases, generated from NAACCR Registry ID for out-of-state cases.
Other Reg Tum No	E1544	none	3061	3062	2	no		gen in db	Historical for CA cases, generated from NAACCR Registry ID for out-of-state cases.
Reg Pat No	E1545	none	3063	3070	8	no		historical	Historical for CA cases, generated from NAACCR Registry ID for out-of-state cases.
Reg Tum No	E1546	none	3071	3072	2	no		historical	Historical for CA cases, generated from NAACCR Registry ID for out-of-state cases.
Date-Added	E1547	none	3073	3080	8	no		gen in db	
Date First Sent	E1548	none	3081	3088	8	no		historical	
Date Last Sent	E1549	none	3089	3096	8	no		historical	
Reg-Data	E1550 to E1559	none	3097	3116	20	yes*			
Over-ride Name Sex	E1560	none	3117	3117	1	no			
Over-ride Admis DX	E1561	none	3118	3118	1	yes*			
Over-ride Race BPL	E1562	none	3119	3119	1	yes*			
Over-ride Spanish BPL	E1563	none	3120	3120	1	yes*			
Over-ride Site Stage	E1564	none	3121	3121	1	yes*			
SSN Suffix	E1565	none	3122	3123	2	yes*			
Occupation 80	E1566	none	3124	3127	4	no		gen in db	
Occupation 90	E1567	none	3128	3131	4	no		gen in db	
Industry 80	E1568	none	3132	3135	4	no		gen in db	
Industry 90	E1569	none	3136	3139	4	no		gen in db	
Census Block 90	E1570	none	3140	3140	1	no		geocoding	
Hospital Tumor Number CCR	E1571	none	3141	3142	2	yes			
Type Admis	E1572	none	3143	3143	1	yes			
Pat No Contact	E1573	none	3144	3144	1	yes			
DC Race	E1574	none	3145	3146	2	no		death clearance	
DCSpanish Origin	E1575	none	3147	3147	1	no		death clearance	
Coding Proc	E1576	none	3148	3149	2	yes, gen by facility			Coding Procedure updated to 34.
Payment Source Text	E1577	none	3150	3189	40	yes			
Physician Referring	E1578	none	3190	3197	8	yes*			
Stage Alternate	E1579	none	3198	3201	4	yes*			
Follow-Up Last Type (Patient)	E1580	none	3202	3203	2	no			
Follow-Up Next Type	E1581	none	3204	3204	1	yes*			
Date Cancer Status	E1582	none	3205	3212	8	no			Retired. Replaced by NAACCR Data Item 1772.
Date Cancer Status Flag	E1583	none	3213	3214	2	no			Retired. Replaced by NAACCR Data Item 1773.
Follow-Up Last Type (Tumor)	E1584	none	3215	3216	2	yes			
Reserved	none	none	3217	3232	16				
Central Admission Number	E1585	none	3233	3240	8	no		gen in db	
Doc ID	E1586	none	3241	3250	10	no		historical	
DC Birth Place	E1587	none	3251	3253	3	no		death clearance	
Vendor License Number	E1588	none	3254	3263	10	yes, gen by facility			
Transmit Vendor Version	E1589	none	3264	3273	10	yes, gen by facility		gen on demand	
Surg Prim Proc (1)	E1590	none	3274	3275	2	yes			
Date Surg Proc (1)	E1591	none	3276	3283	8	yes*			
Date Surg Proc (1) Flag	E1592	none	3284	3285	2	yes			
Scope LN Proc (1)	E1593	none	3286	3286	1	yes			

Appendix A: New Case Record, NAACCR Version 18.0

Data Item Name	CCR Identifier	NAACCR Identifier	Col Start	Col End	Length	CCR Required from Reporting Facility Software	2018 CCR Requirement Status Notes	Supplied by CCR	2018 Revision Notes (NAACCR v18.0)
Surg Other Proc (1)	E1594	none	3287	3287	1	yes			
Surg Prim Proc (2)	E1595	none	3288	3289	2	yes			
Date Surg Proc (2)	E1596	none	3290	3297	8	yes*			
Date Surg Proc (2) Flag	E1597	none	3298	3299	2	yes			
Scope LN Proc (2)	E1598	none	3300	3300	1	yes			
Surg Other Proc (2)	E1599	none	3301	3301	1	yes			
Surg Prim Proc (3)	E1600	none	3302	3303	2	yes			
Date Surg Proc (3)	E1601	none	3304	3311	8	yes*			
Date Surg Proc (3) Flag	E1602	none	3312	3313	2	yes			
Scope LN Proc (3)	E1603	none	3314	3314	1	yes			
Surg Other Proc (3)	E1604	none	3315	3315	1	yes			
Treatment Hospital Number Procedure 1	E1605	none	3316	3325	10	yes			
Treatment Hospital Number Procedure 2	E1606	none	3326	3335	10	yes			
Treatment Hospital Number Procedure 3	E1607	none	3336	3345	10	yes			
ACOS Approved Flag	E1608	none	3346	3346	1	no			Retired. Replaced by NAACCR Data Item 2152.
Tumor Marker CA 1	E1609	none	3347	3347	1	conditional	Required for Breast cases only, DX Year < 2004		
Census Source 2000	E1610	none	3348	3349	2	no		geocoding	
Date VE	E1611	none	3350	3357	8	no		gen in db	
Date VE Reported	E1612	none	3358	3365	8	no		gen in db	
Date VE Resolved	E1613	none	3366	3373	8	no		gen in db	
Pay Source 2	E1614	none	3374	3375	2	yes*			
Death File No St	E1615	none	3376	3377	2	no		death clearance	
Census Block 2000	E1616	none	3378	3381	4	no		geocoding	
Census Place 2000	E1617	none	3382	3386	5	no		geocoding	
Discovered by Screening	E1618	none	3387	3387	1	yes*			
RX Date Transp Endo	E1619	none	3388	3395	8	yes			
RX Date Transp Endo Flag	E1620	none	3396	3397	2	yes			
Transp Endo Hosp	E1621	none	3398	3399	2	yes*			
Hosp Surg Prim First	E1622	none	3400	3409	10	no		gen in db	
Hosp Surg Prim Sum	E1623	none	3410	3419	10	no		gen in db	
Surg Prim First	E1624	none	3420	3421	2	no		gen in db	
Date Surg Prim First	E1625	none	3422	3429	8	no		gen in db	
Date Surg Prim First Flag	E1626	none	3430	3431	2	no		gen in db	
Religion	E1627	none	3432	3433	2	yes			
Follow-Up Hospital Last	E1628	none	3434	3443	10	yes			
Year First Seen	E1629	none	3444	3447	4	yes			
Physician Other 1	E1630	none	3448	3455	8	yes*			
NPI-Physician Other 1	E1631	none	3456	3465	10	yes*			
Physician Other 2	E1632	none	3466	3473	8	yes*			
NPI-Physician Other 2	E1633	none	3474	3483	10	yes*			
Protocol Participation	E1634	none	3484	3485	2	yes			
Census Source 2010	E1762	none	3486	3487	2	no		geocoding	
Census Block 2010	E1763	none	3488	3491	4	no		geocoding	
Follow-up Flag	E1825	none	3492	3492	1	no			Flag is populated by vendors as part of the Modified Record.
Reserved	none	none	3493	4048	556				
Patient Section -- Confidential									
Name--Last	E1637	2230	4049	4088	40	yes			
Name--First	E1638	2240	4089	4128	40	yes			
Name--Middle	E1639	2250	4129	4168	40	yes			
Name--Prefix	E1640	2260	4169	4171	3	no			
Name--Suffix	E1641	2270	4172	4174	3	yes*			
Name--Alias Last	E1642	2280	4175	4214	40	yes*			
Name--Maiden	E1643	2390	4215	4254	40	yes*			
Name--Spouse/Parent	E1644	2290	4255	4314	60	no			
Medical Record Number [Len 11]	E1645	2300	4315	4325	11	yes*			
Military Record No Suffix	E1646	2310	4326	4327	2	no			
Social Security Number	E1647	2320	4328	4336	9	yes			
Medicare Beneficiary Identifier	E1908	2315	4337	4347	11	yes*			
Addr at DX--No & Street	E1648	2330	4348	4407	60	yes			
Addr at DX--Supplementl	E1649	2335	4408	4467	60	yes*			
Addr Current--No & Street	E1650	2350	4468	4527	60	yes*			

Appendix A: New Case Record, NAACCR Version 18.0

Data Item Name	CCR Identifier	NAACCR Identifier	Col Start	Col End	Length	CCR Required from Reporting Facility Software	2018 CCR Requirement Status Notes	Supplied by CCR	2018 Revision Notes (NAACCR v18.0)
Addr Current--Supplementl	E1651	2355	4528	4587	60	yes*			
Telephone	E1652	2360	4588	4597	10	yes*			
DC State File Number	E1653	2380	4598	4603	6	no		death clearance	
Follow-Up Contact--Name	E1654	2394	4604	4663	60	yes*			
Follow-Up Contact--No&St	E1655	2392	4664	4723	60	yes*			
Follow-Up Contact--Suppl	E1656	2393	4724	4783	60	yes*			
Latitude	E1657	2352	4784	4793	10	no		geocoding	
Longitude	E1658	2354	4794	4804	11	no		geocoding	
Reserved 10	none	1835	4805	4904	100				
Hospital Section -- Confidential									
NPI--Following Registry	E1659	2445	4905	4914	10	no			
Following Registry	E1660	2440	4915	4924	10	no			
NPI--Inst Referred From	E1661	2415	4925	4934	10	yes*			
Institution Referred From	E1662	2410	4935	4944	10	yes			
NPI--Inst Referred To	E1663	2425	4945	4954	10	yes*			
Institution Referred To	E1664	2420	4955	4964	10	yes			
Reserved 11	none	1900	4965	5014	50				
Other -- Confidential									
NPI--Physician--Managing	E1665	2465	5015	5024	10	yes*			
Physician--Managing	E1666	2460	5025	5032	8	yes			
NPI--Physician--Follow-Up	E1667	2475	5033	5042	10	yes*			
Physician--Follow-Up	E1668	2470	5043	5050	8	yes*			
NPI--Physician--Primary Surg	E1669	2485	5051	5060	10	yes*			
Physician--Primary Surg	E1670	2480	5061	5068	8	yes*			
NPI--Physician 3	E1671	2495	5069	5078	10	yes*			
Physician 3	E1672	2490	5079	5086	8	yes*			
NPI--Physician 4	E1673	2505	5087	5096	10	yes*			
Physician 4	E1674	2500	5097	5104	8	yes*			
EHR Reporting	E1909	2508	5105	6104	1000	no			
Reserved 12	none	2510	6105	6154	50				
Pathology Record Area Non-Confidential									
Path Reporting Fac ID 1	E1675	7010	6155	6179	25	yes*			
Path Report Number 1	E1676	7090	6180	6199	20	yes*			
Path Date Spec Collect 1	E1677	7320	6200	6213	14	yes*			
Path Report Type 1	E1678	7480	6214	6215	2	yes*			
Path Ordering Fac No 1	E1679	7190	6216	6240	25	no			
Path Order Phys Lic No 1	E1680	7100	6241	6260	20	no			
Path Reporting Fac ID 2	E1681	7011	6261	6285	25	yes*			
Path Report Number 2	E1682	7091	6286	6305	20	yes*			
Path Date Spec Collect 2	E1683	7321	6306	6319	14	yes*			
Path Report Type 2	E1684	7481	6320	6321	2	yes*			
Path Ordering Fac No 2	E1685	7191	6322	6346	25	no			
Path Order Phys Lic No 2	E1686	7101	6347	6366	20	no			
Path Reporting Fac ID 3	E1687	7012	6367	6391	25	yes*			
Path Report Number 3	E1688	7092	6392	6411	20	yes*			
Path Date Spec Collect 3	E1689	7322	6412	6425	14	yes*			
Path Report Type 3	E1690	7482	6426	6427	2	yes*			
Path Ordering Fac No 3	E1691	7192	6428	6452	25	no			
Path Order Phys Lic No 3	E1692	7102	6453	6472	20	no			
Path Reporting Fac ID 4	E1693	7013	6473	6497	25	yes*			
Path Report Number 4	E1694	7093	6498	6517	20	yes*			
Path Date Spec Collect 4	E1695	7323	6518	6531	14	yes*			
Path Report Type 4	E1696	7483	6532	6533	2	yes*			
Path Ordering Fac No 4	E1697	7193	6534	6558	25	no			
Path Order Phys Lic No 4	E1698	7103	6559	6578	20	no			
Path Reporting Fac ID 5	E1699	7014	6579	6603	25	yes*			
Path Report Number 5	E1700	7094	6604	6623	20	yes*			
Path Date Spec Collect 5	E1701	7324	6624	6637	14	yes*			
Path Report Type 5	E1702	7484	6638	6639	2	yes*			
Path Ordering Fac No 5	E1703	7194	6640	6664	25	no			
Path order Phys Lic No 5	E1704	7104	6665	6684	20	no			
Reserved 13	none	2080	6685	6934	250				

Appendix A: New Case Record, NAACCR Version 18.0

Data Item Name	CCR Identifier	NAACCR Identifier	Col Start	Col End	Length	CCR Required from Reporting Facility Software	2018 CCR Requirement Status Notes	Supplied by CCR	2018 Revision Notes (NAACCR v18.0)
Text Diagnosis Record Area Non-Confidential									
Text--DX Proc--PE	E1705	2520	6935	7934	1000	yes*			
Text--DX Proc-- X-ray/Scan	E1706	2530	7935	8934	1000	yes*			
Text--DX Proc--Scopes	E1707	2540	8935	9934	1000	yes*			
Text--DX Proc--Lab Tests	E1708	2550	9935	10934	1000	yes*			
Text--DX Proc--Op	E1709	2560	10935	11934	1000	yes*			
Text--DX Proc--Path	E1710	2570	11935	12934	1000	yes*			
Text--Primary Site Title	E1711	2580	12935	13034	100	yes			
Text--Histology Title	E1712	2590	13035	13134	100	yes			
Text--Staging	E1713	2600	13135	14134	1000	yes*			
Text Treatment Record Area Non-Confidential									
RX Text--Surgery	E1714	2610	14135	15134	1000	yes*			This item includes the following four sub-items.
RX Text--Surgery (1)	E1715	2610	14135	14467	333	yes*			Subset of RX Text--Surgery starting in column 12765.
RX Text--Surgery (2)	E1716	2610	14468	14800	333	yes*			Subset of RX Text--Surgery starting in column 12765.
RX Text--Surgery (3)	E1717	2610	14801	15133	333	yes*			Subset of RX Text--Surgery starting in column 12765.
RX Text--Surgery (Reserved)	E1718	2610	15134	15134	1				Subset of RX Text--Surgery starting in column 12765.
RX Text--Radiation (Beam)	E1719	2620	15135	16134	1000	yes*			
RX Text--Radiation Other	E1720	2630	16135	17134	1000	yes*			
RX Text--Chemo	E1721	2640	17135	18134	1000	yes*			
RX Text--Hormone	E1722	2650	18135	19134	1000	yes*			
RX Text--BRM	E1723	2660	19135	20134	1000	yes*			
RX Text--Other	E1724	2670	20135	21134	1000	yes*			
Text Miscellaneous Record Area Non-Confidential									
Text--Remarks	E1725	2680	21135	22134	1000	yes*			
Text--Place of Diagnosis	E1726	2690	22135	22194	60	yes*			
State/Requestor Items									
Text Final DX	E1727	none	22195	22294	100	yes			
DC Father's Surname	E1728	none	22295	22334	40	no		death clearance	
Mother First Name	E1729	none	22335	22374	40	yes*			
Name Alias 1 (AKANAME1)	E1730	none	22375	22414	40	no		gen in db	
Name Alias-Flag 1 (AKAFLAG1)	E1731	none	22415	22415	1	no		gen in db	
Name Alias 2 (AKANAME 2)	E1732	none	22416	22455	40	no		gen in db	
Name Alias-Flag 2 (AKAFLAG 2)	E1733	none	22456	22456	1	no		gen in db	
Name Alias 3 (AKANAME 3)	E1734	none	22457	22496	40	no		gen in db	
Name Alias-Flag 3 (AKAFLAG 3)	E1735	none	22497	22497	1	no		gen in db	
Name Alias 4 (AKANAME 4)	E1736	none	22498	22537	40	no		gen in db	
Name Alias-Flag 4 (AKAFLAG 4)	E1737	none	22538	22538	1	no		gen in db	
Name Alias 5 (AKANAME 5)	E1738	none	22539	22578	40	no		gen in db	
Name Alias-Flag 5 (AKAFLAG 5)	E1739	none	22579	22579	1	no		gen in db	
Contact Name	E1740	none	22580	22639	60	yes*			
Name Alias First	E1741	none	22640	22679	40	yes*			
DCSSN	E1742	none	22680	22688	9	no		death clearance	
Hosp Pat No	E1743	none	22689	22700	12	yes			
Medical Record Number	E1744	none	22701	22712	12	yes*			
SEER EOD Derived Version	E2500	none	22713	22762	50	conditional	Required for DX Year 2018 forward		
Reserved 14	none	2210	22763	24194	1432				
End of Record [-]	none		24195	24195	1				

Appendix B: Modified Record

Data Item Name	CCR Identifier	NAACCR Identifier	Col Start	Col End	Length	Update Triggers Modified Record	CCR Required from Reporting Facility Software	2018 Revision Notes (NAACCR v18.0)
Record Type [M]	E1000	10	1	1	1	no	yes, gen by facility	
Registry Type	E1001	30	2	2	1	no	no	
Reserved 00	none	37	3	16	14			
NAACCR Record Version [180]	E1003	50	17	19	3	no	yes, gen by facility	Record Version number updated to 180 to reflect NAACCR v 18.0 .
NPI--Registry ID	E1004	45	20	29	10	no	yes*	
Registry ID	E1005	40	30	39	10	no	yes, gen by facility	
Tumor Record Number	E1006	60	40	41	2	no	no	
Patient ID Number	E1007	20	42	49	8	no	no	
Patient System ID-Hosp	E1008	21	50	57	8	no	no	
Reserved 01	none	370	58	73	16			
Demographic								
Addr at DX--City	E1009	70	74	123	50	yes	yes	
Addr at DX--State	E1010	80	124	125	2	yes	yes	
Addr at DX--Postal Code	E1011	100	126	134	9	yes	yes	
County at DX Reported	E1012	90	135	137	3	yes	yes	
Reserved 16	none	2450	138	149	12			
County at DX Analysis	E1830	89	150	152	3	no	no	
GeoLocationID - 1970/80/90	E1836	351	153	164	12			Entire group, Item 351 is 12 digits. The following 4 items are subsets of this item.
State at DX Geocode 1970/80/90	E1826	81	153	154	2	no	no	Item 81 is a subset of item 351
County at DX Geocode 1970/80/91	E1795	94	155	157	3	no	no	Item 94 is a subset of item 351
Census Tract 1970/80/90	E1013	110	158	163	6	no	no	Item 110 is a subset of item 351
Census Block Grp 1970/80/90	E1014	368	164	164	1	no	no	Item 368 is a subset of item 351
Census Cod Sys 1970/80/90	E1015	120	165	165	1	no	no	
Census Tr Cert 1970/80/90	E1016	364	166	166	1	no	no	
GeoLocationID - 2000	E1837	352	167	178	12			Entire group, Item 352 is 12 digits. The following 4 items are subsets of this item.
State at DX Geocode 2000	E1827	82	167	168	2	no	no	Item 82 is a subset of item 352
County at DX Geocode 2000	E1796	95	169	171	3	no	no	Item 95 is a subset of item 352
Census Tract 2000	E1017	130	172	177	6	no	no	Item 130 is a subset of item 352
Census Block Group 2000	E1018	362	178	178	1	no	no	Item 365 is a subset of item 352
Census Tr Certainty 2000	E1019	365	179	179	1	no	no	
GeoLocationID - 2010	E1838	353	180	191	12			Entire group, Item 353 is 12 digits. The following 4 items are subsets of this item.
State at DX Geocode 2010	E1828	83	180	181	2	no	no	Item 83 is a subset of item 353
County at DX Geocode 2010	E1797	96	182	184	3	no	no	Item 96 is a subset of item 353
Census Tract 2010	E1049	135	185	190	6	no	no	Item 135 is a subset of item 353
Census Block Group 2010	E1050	363	191	191	1	no	no	Item 363 is a subset of item 353
Census Tr Certainty 2010	E1051	367	192	192	1	no	no	
GeoLocationID - 2020	E1839	354	193	204	12			Entire group, Item 354 is 12 digits. The following 4 items are subsets of this item.
State at DX Geocode 2020	E1829	84	193	194	2	no	no	Item 84 is a subset of item 354
County at DX Geocode 2020	E1798	97	195	197	3	no	no	Item 97 is a subset of item 354
Census Tract 2020	E1831	125	198	203	6	no	no	Item 125 is a subset of item 354
Census Block Group 2020	E1840	361	204	204	1	no	no	Item 361 is a subset of item 354
Census Tract Certainty 2020	E1841	369	205	205	1	no	no	
Marital Status at DX	E1020	150	206	206	1	yes	yes	
Race 1	E1021	160	207	208	2	yes	yes	
Race 2	E1022	161	209	210	2	yes	yes	
Race 3	E1023	162	211	212	2	yes	yes	
Race 4	E1024	163	213	214	2	yes	yes	
Race 5	E1025	164	215	216	2	yes	yes	
Race Coding Sys--Current	E1026	170	217	217	1	no	no	
Race Coding Sys--Original	E1027	180	218	218	1	no	no	
Spanish/Hispanic Origin	E1028	190	219	219	1	yes	yes	
Computed Ethnicity	E1029	200	220	220	1	no	no	

Appendix B: Modified Record

Data Item Name	CCR Identifier	NAACCR Identifier	Col Start	Col End	Length	Update Triggers Modified Record	CCR Required from Reporting Facility Software	2018 Revision Notes (NAACCR v18.0)
Computed Ethnicity Source	E1030	210	221	221	1	no	no	
Sex	E1031	220	222	222	1	yes	yes	
Age at Diagnosis	E1032	230	223	225	3	no	yes, gen by facility	
Date of Birth	E1033	240	226	233	8	yes	yes	
Date of Birth Flag	E1034	241	234	235	2	yes	yes	
Birthplace	E1035	250	236	238	3	no	no	Retired. Replaced by NAACCR Data Items 252 and 254.
Census Occ Code 1970-2000	E1036	270	239	241	3	no	no	
Census Ind Code 1970-2000	E1037	280	242	244	3	no	no	
Occupation Source	E1038	290	245	245	1	no	no	
Industry Source	E1039	300	246	246	1	no	no	
Text--Usual Occupation	E1040	310	247	346	100	yes	yes	
Text--Usual Industry	E1041	320	347	446	100	yes	yes	
Census Occ/Ind Sys 70-00	E1042	330	447	447	1	no	no	
NHIA Derived Hisp Origin	E1043	191	448	448	1	no	no	
Race-NAPIIA (derived API)	E1044	193	449	450	2	no	no	
IHS Link	E1045	192	451	451	1	no	no	
GIS Coordinate Quality	E1046	366	452	453	2	no	no	
RuralUrban Continuum 1993	E1047	3300	454	455	2	no	no	
RuralUrban Continuum 2003	E1048	3310	456	457	2	no	no	
RuralUrban Continuum 2013	E1799	3312	458	459	2	no	no	
RUCA 2000	E1832	339	460	460	1	no	no	
RUCA 2010	E1833	341	461	461	1	no	no	
URIC 2000	E1834	345	462	462	1	no	no	
URIC 2010	E1835	346	463	463	1	no	no	
Addr at DX--Country	E1768	102	464	466	3	yes	yes	
Addr Current--Country	E1769	1832	467	469	3	yes	yes	
Birthplace--State	E1770	252	470	471	2	yes	yes	
Birthplace--Country	E1771	254	472	474	3	yes	yes	
Followup Contact--Country	E1772	1847	475	477	3	yes	yes	
Place of Death--State	E1773	1942	478	479	2	yes	yes	
Place of Death--Country	E1774	1944	480	482	3	yes	yes	
Census Ind Code 2010 CDC	E1775	272	483	486	4	no	no	
Census Occ Code 2010 CDC	E1776	282	487	490	4	no	no	
Census Tr Poverty Indictr	E1777	145	491	491	1	no	no	
Reserved 02	none	530	492	541	50			
Cancer Identification -- Record Area Non-Confidential								
Sequence Number--Central	E1052	380	542	543	2	no	no	
Date of Diagnosis	E1053	390	544	551	8	yes	yes	
Date of Diagnosis Flag	E1054	391	552	553	2	yes	yes	
Primary Site	E1055	400	554	557	4	yes	yes	
Laterality	E1056	410	558	558	1	yes	yes	
Morph--Type& Behav ICD-O-2	E1057	419	559	563	5			The following two items are subsets of this item.
Histology (92-00) ICD-O-2	E1058	420	559	562	4	yes	conditional	Item 420 is a subset of Item 419.
Behavior (92-00) ICD-O-2	E1059	430	563	563	1	yes	conditional	Item 430 is a subset of item 419.
Morph--Type& Behav ICD-O-3	E1060	521	564	568	5			The following two items are subsets of this item.
Histologic Type ICD-O-3	E1061	522	564	567	4	yes	yes	Item 522 is a subset of item 521
Behavior Code ICD-O-3	E1062	523	568	568	1	yes	yes	Item 523 is a subset of item 521.
Grade	E1063	440	569	569	1	yes	conditional	
Grade Path Value	E1064	441	570	570	1	yes	conditional	
Grade Path System	E1065	449	571	571	1	yes	conditional	
Site Coding Sys--Current	E1066	450	572	572	1	no	no	
Site Coding Sys--Original	E1067	460	573	573	1	no	no	
Morph Coding Sys--Current	E1068	470	574	574	1	no	no	
Morph Coding Sys--Originl	E1069	480	575	575	1	no	no	
Diagnostic Confirmation	E1070	490	576	576	1	yes	yes	
Type of Reporting Source	E1071	500	577	577	1	yes	yes	

Appendix B: Modified Record

Data Item Name	CCR Identifier	NAACCR Identifier	Col Start	Col End	Length	Update Triggers Modified Record	CCR Required from Reporting Facility Software	2018 Revision Notes (NAACCR v18.0)
Casefinding Source	E1072	501	578	579	2	yes	yes	
Ambiguous Terminology DX	E1073	442	580	580	1	yes	conditional	
Date Conclusive DX	E1074	443	581	588	8	yes	conditional	
Date Conclusive DX Flag	E1075	448	589	590	2	yes	conditional	
Mult Tum Rpt as One Prim	E1076	444	591	592	2	yes	conditional	
Date of Mult Tumors	E1077	445	593	600	8	yes	conditional	
Date of Mult Tumors Flag	E1078	439	601	602	2	yes	conditional	
Multiplicity Counter	E1079	446	603	604	2	yes	conditional	
Reserved 03	none	680	605	704	100			
Hospital Specific -- Non-Confidential								
NPI--Reporting Facility	E1080	545	705	714	10	yes	yes*	
Reporting Facility	E1081	540	715	724	10	yes	yes	
NPI--Archive FIN	E1082	3105	725	734	10	no	no	
Archive FIN	E1083	3100	735	744	10	no	no	
Accession Number--Hosp	E1084	550	745	753	9	yes	yes	
Sequence Number--Hospital	E1085	560	754	755	2	yes	yes	
Abstracted By	E1086	570	756	758	3	yes	yes	
Date of 1st Contact	E1087	580	759	766	8	yes	yes	
Date of 1st Contact Flag	E1088	581	767	768	2	yes	yes	
Date of Inpt Adm	E1089	590	769	776	8	yes	yes	
Date of Inpt Adm Flag	E1090	591	777	778	2	yes	yes	
Date of Inpt Disch	E1091	600	779	786	8	yes	yes	
Date of Inpatient Disch Flag	E1092	601	787	788	2	yes	yes	
Inpatient Status	E1093	605	789	789	1	no	no	
Class of Case	E1094	610	790	791	2	yes	yes	
Primary Payer at DX	E1095	630	792	793	2	yes	yes	
RX Hosp--Surg App 2010	E1764	668	794	794	1	no	no	
RX Hosp--Surg Prim Site	E1096	670	795	796	2	yes	yes	
RX Hosp--Scope Reg LN Sur	E1097	672	797	797	1	yes	yes	
RX Hosp--Surg Oth Reg/Dis	E1098	674	798	798	1	yes	yes	
RX Hosp--Reg LN Removed	E1099	676	799	800	2	no	no	
RX Hosp--Radiation	E1100	690	801	801	1	no	no	
RX Hosp--Chemo	E1101	700	802	803	2	yes	yes	
RX Hosp--Hormone	E1102	710	804	805	2	yes	yes	
RX Hosp--BRM	E1103	720	806	807	2	yes	yes	
RX Hosp--Other	E1104	730	808	808	1	yes	yes	
RX Hosp--DX/Stg Proc	E1105	740	809	810	2	yes	yes*	
RX Hosp--Palliative Proc	E1106	3280	811	811	1	no	no	
RX Hosp Surg Site 98-02	E1107	746	812	813	2	no	no	
RX Hosp Scope Reg 98-02	E1108	747	814	814	1	no	no	
RX Hosp Surg Oth 98-02	E1109	748	815	815	1	no	no	
Reserved 04	none	750	816	865	50			
Stage/Prognostic Factors -- Record Area Non-Confidential								
TNM Path Staged By	E1151	930	866	867	2	yes	conditional	
TNM Clin Staged By	E1157	990	868	869	2	yes	conditional	
Mets at DX-Bone	E1808	1112	870	870	1	yes	conditional	
Mets at DX-Brain	E1809	1113	871	871	1	yes	conditional	
Mets at DX-Distant LN	E1810	1114	872	872	1	yes	conditional	
Mets at DX-Liver	E1811	1115	873	873	1	yes	conditional	
Mets at DX-Lung	E1812	1116	874	874	1	yes	conditional	
Mets at DX-Other	E1813	1117	875	875	1	yes	conditional	
Tumor Size Clinical	E1800	752	876	878	3	yes	conditional	
Tumor Size Pathologic	E1801	754	879	881	3	yes	conditional	
Tumor Size Summary	E1802	756	882	884	3	yes	conditional	
Derived SEER Path Stg Grp	E1814	3605	885	889	5	no	no	
Derived SEER Clin Stg Grp	E1815	3610	890	894	5	no	no	

Appendix B: Modified Record

Data Item Name	CCR Identifier	NAACCR Identifier	Col Start	Col End	Length	Update Triggers Modified Record	CCR Required from Reporting Facility Software	2018 Revision Notes (NAACCR v18.0)
Derived SEER Cmb Stg Grp	E1816	3614	895	899	5	no	no	
Derived SEER Combined T	E1817	3616	900	904	5	no	no	
Derived SEER Combined N	E1818	3618	905	909	5	no	no	
Derived SEER Combined M	E1819	3620	910	914	5	no	no	
Derived SEER Cmb T Src	E1820	3622	915	915	1	no	no	
Derived SEER Cmb N Src	E1821	3624	916	916	1	no	no	
Derived SEER Cmb M Src	E1822	3626	917	917	1	no	no	
EOD Primary Tumor	E1805	772	918	920	3	yes	conditional	
EOD Regional Nodes	E1806	774	921	923	3	yes	conditional	
EOD Mets	E1807	776	924	925	2	yes	conditional	
Derived EOD 2018 T	E1844	785	926	940	15	no	no	
Derived EOD 2018 N	E1846	815	941	955	15	no	no	
Derived EOD 2018 M	E1845	795	956	970	15	no	no	
Derived EOD 2018 Stage Group	E1847	818	971	985	15	no	no	
Derived Summary Stage 2018	E1803	762	986	986	1	no	no	
Summary Stage 2018	E1804	764	987	987	1	yes	conditional	
SEER Summary Stage 2000	E1132	759	988	988	1	yes	conditional	
SEER Summary Stage 1977	E1133	760	989	989	1	yes	conditional	
Extent of Disease 10-Dig	E1134	779	990	1001	12			Entire group, Item 779 is 12 digits. The following 6 items are subsets of this item.
EOD--Tumor Size	E1135	780	990	992	3	yes	conditional	Item 780 is a subset of item 779.
EOD--Extension	E1136	790	993	994	2	yes	conditional	Item 790 is a subset of item 779.
EOD--Extension Prost Path	E1137	800	995	996	2	yes	conditional	Item 800 is a subset of item 779.
EOD--Lymph Node Involv	E1138	810	997	997	1	yes	conditional	Item 810 is a subset of item 779.
Regional Nodes Positive	E1139	820	998	999	2	yes	yes	Item 820 is a subset of item 779.
Regional Nodes Examined	E1140	830	1000	1001	2	yes	yes	Item 830 is a subset of item 779.
Date Regional Lymph Node Dissection	E1842	682	1002	1009	8	yes	conditional	
Date Regional Lymph Node Dissection Flag	E1843	683	1010	1011	2	yes	conditional	
Sentinel Lymph Nodes Positive	E1851	835	1012	1013	2	yes	conditional	
Sentinel Lymph Nodes Examined	E1850	834	1014	1015	2	yes	conditional	
Date of Sentinel Lymph Node Biopsy	E1848	832	1016	1023	8	yes	conditional	
Date of Sentinel Lymph Node Biopsy Flag	E1849	833	1024	1025	2	yes	conditional	
EOD--Old 13 Digit	E1141	840	1026	1038	13	no	no	
EOD--Old 2 Digit	E1142	850	1039	1040	2	no	no	
EOD--Old 4 Digit	E1143	860	1041	1044	4	no	no	
Coding System for EOD	E1144	870	1045	1045	1	no	no	
TNM Edition Number	E1145	1060	1046	1047	2	yes	conditional	
TNM Path T	E1146	880	1048	1051	4	yes	conditional	
TNM Path N	E1147	890	1052	1055	4	yes	conditional	
TNM Path M	E1148	900	1056	1059	4	yes	conditional	
TNM Path Stage Group	E1149	910	1060	1063	4	yes	conditional	
TNM Path Descriptor	E1150	920	1064	1064	1	yes	conditional	
TNM Clin T	E1152	940	1065	1068	4	yes	conditional	
TNM Clin N	E1153	950	1069	1072	4	yes	conditional	
TNM Clin M	E1154	960	1073	1076	4	yes	conditional	
TNM Clin Stage Group	E1155	970	1077	1080	4	yes	conditional	
TNM Clin Descriptor	E1156	980	1081	1081	1	yes	conditional	
AJCC TNM Clin T	E1853	1001	1082	1096	15	yes	conditional	
AJCC TNM Clin T Suffix	E1865	1031	1097	1100	4	yes	conditional	
AJCC TNM Clin N	E1854	1002	1101	1115	15	yes	conditional	
AJCC TNM Clin N Suffix	E1868	1034	1116	1119	4	yes	conditional	
AJCC TNM Clin M	E1855	1003	1120	1134	15	yes	conditional	
AJCC TNM Clin Stage Group	E1856	1004	1135	1149	15	yes	conditional	
AJCC TNM Path T	E1857	1011	1150	1164	15	yes	conditional	
AJCC TNM Path T Suffix	E1866	1032	1165	1168	4	yes	conditional	
AJCC TNM Path N	E1858	1012	1169	1183	15	yes	conditional	

Appendix B: Modified Record

Data Item Name	CCR Identifier	NAACCR Identifier	Col Start	Col End	Length	Update Triggers Modified Record	CCR Required from Reporting Facility Software	2018 Revision Notes (NAACCR v18.0)
AJCC TNM Path N Suffix	E1869	1035	1184	1187	4	yes	conditional	
AJCC TNM Path M	E1859	1013	1188	1202	15	yes	conditional	
AJCC TNM Path Stage Group	E1860	1014	1203	1217	15	yes	conditional	
AJCC TNM Post Therapy T	E1861	1021	1218	1232	15	yes	conditional	
AJCC TNM Post Therapy T Suffix	E1867	1033	1233	1236	4	yes	conditional	
AJCC TNM Post Therapy N	E1862	1022	1237	1251	15	yes	conditional	
AJCC TNM Post Therapy N Suffix	E1870	1036	1252	1255	4	yes	conditional	
AJCC TNM Post Therapy M	E1863	1023	1256	1270	15	yes	conditional	
AJCC TNM Post Therapy Stage Group	E1864	1024	1271	1285	15	yes	conditional	
Grade Clinical	E1956	3843	1286	1286	1	yes	conditional	
Grade Pathological	E1957	3844	1287	1287	1	yes	conditional	
Grade Post Therapy	E1958	3845	1288	1288	1	yes	conditional	
Pediatric Stage	E1158	1120	1289	1290	2	yes	conditional	
Pediatric Staging System	E1159	1130	1291	1292	2	yes	conditional	
Pediatric Staged By	E1160	1140	1293	1293	1	yes	conditional	
Tumor Marker 1	E1161	1150	1294	1294	1	yes	conditional	
Tumor Marker 2	E1162	1160	1295	1295	1	yes	conditional	
Tumor Marker 3	E1163	1170	1296	1296	1	yes	conditional	
Lymphovascular Invasion	E1164	1182	1297	1297	1	yes	conditional	
CS Tumor Size	E1165	2800	1298	1300	3	yes	conditional	
CS Extension	E1166	2810	1301	1303	3	yes	conditional	
CS Tumor Size/Ext Eval	E1167	2820	1304	1304	1	yes	conditional	
CS Lymph Nodes	E1168	2830	1305	1307	3	yes	conditional	
CS Lymph Nodes Eval	E1169	2840	1308	1308	1	yes	conditional	
CS Mets at DX	E1170	2850	1309	1310	2	yes	conditional	
CS Mets Eval	E1171	2860	1311	1311	1	yes	conditional	
CS Mets at Dx-Bone	E1172	2851	1312	1312	1	yes	conditional	
CS Mets at Dx-Brain	E1173	2852	1313	1313	1	yes	conditional	
CS Mets at Dx-Liver	E1174	2853	1314	1314	1	yes	conditional	
CS Mets at Dx-Lung	E1175	2854	1315	1315	1	yes	conditional	
CS Site-Specific Factor 1	E1176	2880	1316	1318	3	yes	conditional	
CS Site-Specific Factor 2	E1177	2890	1319	1321	3	yes	conditional	
CS Site-Specific Factor 3	E1178	2900	1322	1324	3	yes	conditional	
CS Site-Specific Factor 4	E1179	2910	1325	1327	3	yes	conditional	
CS Site-Specific Factor 5	E1180	2920	1328	1330	3	yes	conditional	
CS Site-Specific Factor 6	E1181	2930	1331	1333	3	yes	conditional	
CS Site-Specific Factor 7	E1182	2861	1334	1336	3	yes	conditional	
CS Site-Specific Factor 8	E1183	2862	1337	1339	3	yes	conditional	
CS Site-Specific Factor 9	E1184	2863	1340	1342	3	yes	conditional	
CS Site-Specific Factor 10	E1185	2864	1343	1345	3	yes	conditional	
CS Site-Specific Factor 11	E1186	2865	1346	1348	3	yes	conditional	
CS Site-Specific Factor 12	E1187	2866	1349	1351	3	yes	conditional	
CS Site-Specific Factor 13	E1188	2867	1352	1354	3	yes	conditional	
CS Site-Specific Factor 14	E1189	2868	1355	1357	3	yes	conditional	
CS Site-Specific Factor 15	E1190	2869	1358	1360	3	yes	conditional	
CS Site-Specific Factor 16	E1191	2870	1361	1363	3	yes	conditional	
CS Site-Specific Factor 17	E1192	2871	1364	1366	3	yes	conditional	
CS Site-Specific Factor 18	E1193	2872	1367	1369	3	yes	conditional	
CS Site-Specific Factor 19	E1194	2873	1370	1372	3	yes	conditional	
CS Site-Specific Factor 20	E1195	2874	1373	1375	3	yes	conditional	
CS Site-Specific Factor 21	E1196	2875	1376	1378	3	yes	conditional	
CS Site-Specific Factor 22	E1197	2876	1379	1381	3	yes	conditional	
CS Site-Specific Factor 23	E1198	2877	1382	1384	3	yes	conditional	
CS Site-Specific Factor 24	E1199	2878	1385	1387	3	yes	conditional	
CS Site-Specific Factor 25	E1200	2879	1388	1390	3	yes	conditional	
Derived AJCC-6 T	E1212	2940	1391	1392	2	yes	conditional	

Appendix B: Modified Record

Data Item Name	CCR Identifier	NAACCR Identifier	Col Start	Col End	Length	Update Triggers Modified Record	CCR Required from Reporting Facility Software	2018 Revision Notes (NAACCR v18.0)
Derived AJCC-6 T Descript	E1213	2950	1393	1393	1	yes	conditional	
Derived AJCC 6 N	E1214	2960	1394	1395	2	yes	conditional	
Derived AJCC-6 N Descript	E1215	2970	1396	1396	1	yes	conditional	
Derived AJCC-6 M	E1216	2980	1397	1398	2	yes	conditional	
Derived AJCC-6 M Descript	E1217	2990	1399	1399	1	yes	conditional	
Derived AJCC-6 Stage Group	E1218	3000	1400	1401	2	yes	conditional	
Derived AJCC-7 T	E1219	3400	1402	1404	3	yes	conditional	
Derived AJCC-7 T Descript	E1220	3402	1405	1405	1	yes	conditional	
Derived AJCC-7 N	E1221	3410	1406	1408	3	yes	conditional	
Derived AJCC-7 N Descript	E1222	3412	1409	1409	1	yes	conditional	
Derived AJCC-7 M	E1223	3420	1410	1412	3	yes	conditional	
Derived AJCC-7 M Descript	E1224	3422	1413	1413	1	yes	conditional	
Derived AJCC-7 Stage Grp	E1225	3430	1414	1416	3	yes	conditional	
Derived PreRX-7 T	E1226	3440	1417	1419	3	no	no	
Derived PreRX-7 T Descript	E1227	3442	1420	1420	1	no	no	
Derived PreRX-7 N	E1228	3450	1421	1423	3	no	no	
Derived PreRX-7N Descript	E1229	3452	1424	1424	1	no	no	
Derived PreRX-7 M	E1230	3460	1425	1427	3	no	no	
Derived PreRX-7 M Descript	E1231	3462	1428	1428	1	no	no	
Derived PreRX-7 Stage Grp	E1232	3470	1429	1431	3	no	no	
Derived Post RX-7 T	E1233	3480	1432	1434	3	no	no	
Derived Post RX-7 N	E1234	3482	1435	1437	3	no	no	
Derived Post RX-7 M	E1235	3490	1438	1439	2	no	no	
Derived Post RX-7 Stge Grp	E1236	3492	1440	1442	3	no	no	
Derived SS1977	E1237	3010	1443	1443	1	yes	conditional	
Derived SS2000	E1238	3020	1444	1444	1	yes	conditional	
Derived Neoadjuv Rx Flag	E1239	3600	1445	1445	1	no	no	
Derived AJCC--Flag	E1240	3030	1446	1446	1	yes	conditional	
Derived SS1977--Flag	E1241	3040	1447	1447	1	yes	conditional	
Derived SS2000--Flag	E1242	3050	1448	1448	1	yes	conditional	
NPCR Derived Clin Stg Grp	E1823	3650	1449	1452	4	no	no	
NPCR Derived Path Stg Grp	E1824	3655	1453	1456	4	no	no	
NPCR Derived AJCC 8 TNM Clin Stg Grp	E1910	3645	1457	1471	15	no	no	
NPCR Derived AJCC 8 TNM Path Stg Grp	E1911	3646	1472	1486	15	no	no	
NPCR Derived AJCC 8 TNM Post Therapy Stg Grp	E1912	3647	1487	1501	15	no	no	
CS Version Input Current	E1243	2937	1502	1507	6	yes	conditional	
CS Version Input Original	E1244	2935	1508	1513	6	yes	conditional	
CS Version Derived	E1245	2936	1514	1519	6	yes	conditional	
SEER Site-Specific Fact 1	E1246	3700	1520	1520	1	yes	conditional	
SEER Site-Specific Fact 2	E1247	3702	1521	1521	1	no	no	
SEER Site-Specific Fact 3	E1248	3704	1522	1522	1	no	no	
SEER Site-Specific Fact 4	E1249	3706	1523	1523	1	no	no	
SEER Site-Specific Fact 5	E1250	3708	1524	1524	1	no	no	
SEER Site-Specific Fact 6	E1251	3710	1525	1525	1	no	no	
ICD Revision Comorbid	E1252	3165	1526	1526	1	yes	yes*	
Comorbid/ Complication 1	E1253	3110	1527	1531	5	yes	yes	
Comorbid/ Complication 2	E1254	3120	1532	1536	5	yes	yes*	
Comorbid/ Complication 3	E1255	3130	1537	1541	5	yes	yes*	
Comorbid/ Complication 4	E1256	3140	1542	1546	5	yes	yes*	
Comorbid/ Complication 5	E1257	3150	1547	1551	5	yes	yes*	
Comorbid/ Complication 6	E1258	3160	1552	1556	5	yes	yes*	
Comorbid/ Complication 7	E1259	3161	1557	1561	5	yes	yes*	
Comorbid/ Complication 8	E1260	3162	1562	1566	5	yes	yes*	
Comorbid/ Complication 9	E1261	3163	1567	1571	5	yes	yes*	
Comorbid/ Complication 10	E1262	3164	1572	1576	5	yes	yes*	
Secondary Diagnosis 1	E1778	3780	1577	1583	7	yes	yes	

Appendix B: Modified Record

Data Item Name	CCR Identifier	NAACCR Identifier	Col Start	Col End	Length	Update Triggers Modified Record	CCR Required from Reporting Facility Software	2018 Revision Notes (NAACCR v18.0)
Secondary Diagnosis 2	E1779	3782	1584	1590	7	yes	yes*	
Secondary Diagnosis 3	E1780	3784	1591	1597	7	yes	yes*	
Secondary Diagnosis 4	E1781	3786	1598	1604	7	yes	yes*	
Secondary Diagnosis 5	E1782	3788	1605	1611	7	yes	yes*	
Secondary Diagnosis 6	E1783	3790	1612	1618	7	yes	yes*	
Secondary Diagnosis 7	E1784	3792	1619	1625	7	yes	yes*	
Secondary Diagnosis 8	E1785	3794	1626	1632	7	yes	yes*	
Secondary Diagnosis 9	E1786	3796	1633	1639	7	yes	yes*	
Secondary Diagnosis 10	E1787	3798	1640	1646	7	yes	yes*	
Reserved NPCR	none	3720	1647	1721	75			NAACCR Identifier assigned. Entire group, Item 3720 is 75 digits. The following 10 items are subsets of this item.
NBCCEDPLinkageResults	E1635	9980	1647	1647	1	no	no	Item 9980 is subset of item 3720.
NBCCEDPLinkageDate	E1636	9981	1648	1655	8	no	no	Item 9981 is subset of item 3720.
CER_Height	E1263	9960	1656	1657	2	yes	conditional	Item 9960 is subset of item 3720.
CER_Weight	E1264	9961	1658	1660	3	yes	conditional	Item 9961 is subset of item 3720.
TobaccoUseCigarette	E1277	9965	1661	1661	1	yes	conditional	Item 9965 is subset of item 3720.
TobaccoUseOtherSmoke	E1278	9966	1662	1662	1	yes	conditional	Item 9966 is subset of item 3720.
TobaccoUseSmokeless	E1279	9967	1663	1663	1	yes	conditional	Item 9967 is subset of item 3720.
TobaccoUseNOS	E1280	9968	1664	1664	1	yes	conditional	Item 9968 is subset of item 3720.
SourceComorbidity	E1281	9970	1665	1665	1	yes	conditional	Item 9970 is subset of item 3720.
Remaining Reserved NPCR	none	none	1666	1721	56	no	no	This item is subset of item 3720.
AJCC ID	E1852	995	1722	1725	4	yes	conditional	
Schema ID	E1913	3800	1726	1730	5	yes	conditional	
Schema Discriminator 1	E2038	3926	1731	1731	1	yes	conditional	
Schema Discriminator 2	E2039	3927	1732	1732	1	yes	conditional	
Schema Discriminator 3	E2040	3928	1733	1733	1	yes	conditional	
Percent Necrosis Post Neoadjuvant	E2021	3908	1734	1738	5	yes	conditional	
Reserved 15		2400	1739	1739	1			
Chromosome 1p: Loss of Heterozygosity (LOH)	E1914	3801	1740	1740	1	yes	conditional	
Chromosome 19q: Loss of Heterozygosity (LOH)	E1915	3802	1741	1741	1	yes	conditional	
Methylation of O6-Methylguanine-Methyltransferase	E2002	3889	1742	1742	1	yes	conditional	
Estrogen Receptor Summary	E1940	3827	1743	1743	1	yes	conditional	
HER2 Overall Summary	E1968	3855	1744	1744	1	yes	conditional	
LN Positive Axillary Level I-II	E1995	3882	1745	1746	2	yes	conditional	
Multigene Signature Method	E2007	3894	1747	1747	1	yes	conditional	
Multigene Signature Results	E2008	3895	1748	1749	2	yes	conditional	
Progesterone Receptor Summary	E2027	3915	1750	1750	1	yes	conditional	
Response to Neoadjuvant Therapy	E2034	3922	1751	1751	1	yes	conditional	
Estrogen Receptor Percent Positive or Range	E1939	3826	1752	1754	3	yes	conditional	
Estrogen Receptor Total Allred Score	E1941	3828	1755	1756	2	yes	conditional	
HER2 IHC Summary	E1963	3850	1757	1757	1	yes	conditional	
HER2 ISH Dual Probe Copy Number	E1964	3851	1758	1761	4	yes	conditional	
HER2 ISH Dual Probe Ratio	E1965	3852	1762	1765	4	yes	conditional	
HER2 ISH Single Probe Copy Number	E1966	3853	1766	1769	4	yes	conditional	
HER2 ISH Summary	E1967	3854	1770	1770	1	yes	conditional	
Ki-67	E1976	3863	1771	1775	5	yes	conditional	
Oncotype Dx Recurrence Score-DCIS	E2016	3903	1776	1778	3	yes	conditional	
Oncotype Dx Recurrence Score-Invasive	E2017	3904	1779	1781	3	yes	conditional	
Oncotype Dx Risk Level-DCIS	E2018	3905	1782	1782	1	yes	conditional	
Oncotype Dx Risk Level-Invasive	E2019	3906	1783	1783	1	yes	conditional	
Progesterone Receptor Percent Positive or Range	E2026	3914	1784	1786	3	yes	conditional	
Progesterone Receptor Total Allred Score	E2028	3916	1787	1788	2	yes	conditional	
CEA Pretreatment Interpretation	E1932	3819	1789	1789	1	yes	conditional	
CEA Pretreatment Lab Value	E1933	3820	1790	1795	6	yes	conditional	
Circumferential Resection Margin (CRM)	E1936	3823	1796	1799	4	yes	conditional	
KRAS	E1979	3866	1800	1800	1	yes	conditional	

Appendix B: Modified Record

Data Item Name	CCR Identifier	NAACCR Identifier	Col Start	Col End	Length	Update Triggers Modified Record	CCR Required from Reporting Facility Software	2018 Revision Notes (NAACCR v18.0)
Microsatellite Instability (MSI)	E2003	3890	1801	1801	1	yes	conditional	
Perineural Invasion	E2022	3909	1802	1802	1	yes	conditional	
Tumor Deposits	E2046	3934	1803	1804	2	yes	conditional	
Number of Positive Para-Aortic Nodes	E2014	3901	1805	1806	2	yes	conditional	
Number of Examined Para-Aortic Nodes	E2012	3899	1807	1808	2	yes	conditional	
Number of Positive Pelvic Nodes	E2015	3902	1809	1810	2	yes	conditional	
Number of Examined Pelvic Nodes	E2013	3900	1811	1812	2	yes	conditional	
Peritoneal Cytology	E2024	3911	1813	1813	1	yes	conditional	
Esophagus and EGJ Tumor Epicenter	E1942	3829	1814	1814	1	yes	conditional	
KIT Gene Immunohistochemistry	E1978	3865	1815	1815	1	yes	conditional	
FIGO Stage	E1949	3836	1816	1817	2	yes	conditional	
Extranodal Extension Head and Neck Clinical	E1944	3831	1818	1818	1	yes	conditional	
Extranodal Extension Head and Neck Pathological	E1945	3832	1819	1821	3	yes	conditional	
LN Head and Neck Levels I-III	E1989	3876	1822	1822	1	yes	conditional	
LN Head and Neck Levels IV-V	E1990	3877	1823	1823	1	yes	conditional	
LN Head and Neck Levels VI-VII	E1991	3878	1824	1824	1	yes	conditional	
LN Head and Neck Other	E1992	3879	1825	1825	1	yes	conditional	
LN Size	E1996	3883	1826	1829	4	yes	conditional	
JAK2	E1975	3862	1830	1830	1	yes	conditional	
Primary Sclerosing Cholangitis	E2029	3917	1831	1831	1	yes	conditional	
Tumor Growth Pattern	E2047	3935	1832	1832	1	yes	conditional	
Ipsilateral Adrenal Gland Involvement	E1974	3861	1833	1833	1	yes	conditional	
Invasion Beyond Capsule	E1977	3864	1834	1834	1	yes	conditional	
Major Vein Involvement	E1999	3886	1835	1835	1	yes	conditional	
Sarcomatoid Features	E2037	3925	1836	1838	3	yes	conditional	
Adenoid Cystic Basaloid Pattern	E1916	3803	1839	1843	5	yes	conditional	
AFP Pretreatment Interpretation	E1922	3809	1844	1844	1	yes	conditional	
AFP Pretreatment Lab Value	E1923	3810	1845	1850	6	yes	conditional	
Bilirubin Pretreatment Total Lab Value	E1926	3813	1851	1855	5	yes	conditional	
Bilirubin Pretreatment Unit of Measure	E1927	3814	1856	1856	1	yes	conditional	
Creatinine Pretreatment Lab Value	E1937	3824	1857	1860	4	yes	conditional	
Creatinine Pretreatment Unit of Measure	E1938	3825	1861	1861	1	yes	conditional	
Fibrosis Score	E1948	3835	1862	1862	1	yes	conditional	
International Normalized Ratio Prothrombin Time	E1973	3860	1863	1865	3	yes	conditional	
Separate Tumor Nodules	E2041	3929	1866	1866	1	yes	conditional	
Visceral and Parietal Pleural Invasion	E2049	3937	1867	1867	1	yes	conditional	
B symptoms	E1925	3812	1868	1868	1	yes	conditional	
HIV Status	E1972	3859	1869	1869	1	yes	conditional	
NCCN International Prognostic Index (IPI)	E2009	3896	1870	1871	2	yes	conditional	
Mitotic Rate Melanoma	E2501	3893	1872	1873	2	yes	conditional	
Chromosome 3 Status	E1934	3821	1874	1874	1	yes	conditional	
Chromosome 8q Status	E1935	3822	1875	1875	1	yes	conditional	
Extravascular Matrix Patterns	E1947	3834	1876	1876	1	yes	conditional	
Measured Basal Diameter	E2000	3887	1877	1880	4	yes	conditional	
Measured Thickness	E2001	3888	1881	1884	4	yes	conditional	
Microvascular Density	E2004	3891	1885	1886	2	yes	conditional	
Mitotic Count Uveal Melanoma	E2006	3892	1887	1890	4	yes	conditional	
Breslow Tumor Thickness	E1930	3817	1891	1894	4	yes	conditional	
LDH Upper Limits of Normal	E1983	3870	1895	1897	3	yes	conditional	
LDH Pretreatment Lab Value	E2044	3932	1898	1904	7	yes	conditional	
Ulceration	E2048	3936	1905	1905	1	yes	conditional	
LN Isolated Tumor Cells (ITC)	E1993	3880	1906	1906	1	yes	conditional	
Profound Immune Suppression	E2030	3918	1907	1907	1	yes	conditional	
Peripheral Blood Involvement	E2023	3910	1908	1908	1	yes	conditional	
Heritable Trait	E1969	3856	1909	1909	1	yes	conditional	
Adenopathy	E1917	3804	1910	1910	1	yes	conditional	

Appendix B: Modified Record

Data Item Name	CCR Identifier	NAACCR Identifier	Col Start	Col End	Length	Update Triggers Modified Record	CCR Required from Reporting Facility Software	2018 Revision Notes (NAACCR v18.0)
Anemia	E1924	3811	1911	1911	1	yes	conditional	
Lymphocytosis	E1998	3885	1912	1912	1	yes	conditional	
Organomegaly	E2020	3907	1913	1913	1	yes	conditional	
Thrombocytopenia	E2045	3933	1914	1914	1	yes	conditional	
High Risk Cytogenetics	E1970	3857	1915	1915	1	yes	conditional	
LDH Pretreatment Level	E1982	3869	1916	1916	1	yes	conditional	
Serum Albumin Pretreatment Level	E2042	3930	1917	1917	1	yes	conditional	
Serum Beta-2 Microglobulin Pretreatment Level	E2043	3931	1918	1918	1	yes	conditional	
CA-125 Pretreatment Interpretation	E1931	3818	1919	1919	1	yes	conditional	
Residual Tumor Volume Post Cyoreduction	E2033	3921	1920	1921	2	yes	conditional	
Extranodal Extension Clin (non-Head and Neck)	E1943	3830	1922	1922	1	yes	conditional	
Extranodal Extension Path (non-Head and Neck)	E1946	3833	1923	1923	1	yes	conditional	
Gestational Trophoblastic Prognostic Scoring Index	E1950	3837	1924	1925	2	yes	conditional	
Pleural Effusion	E2025	3913	1926	1926	1	yes	conditional	
Gleason Patterns Clinical	E1951	3838	1927	1928	2	yes	conditional	
Gleason Patterns Pathological	E1952	3839	1929	1930	2	yes	conditional	
Gleason Score Clinical	E1953	3840	1931	1932	2	yes	conditional	
Gleason Score Pathological	E1954	3841	1933	1934	2	yes	conditional	
Gleason Tertiary Pattern	E1955	3842	1935	1936	2	yes	conditional	
Number of Cores Examined	E2010	3897	1937	1938	2	yes	conditional	
Number of Cores Positive	E2011	3898	1939	1940	2	yes	conditional	
Prostate Pathological Extension	E2031	3919	1941	1943	3	yes	conditional	
PSA (Prostatic Specific Antigen) Lab Value	E2032	3920	1944	1948	5	yes	conditional	
High Risk Histologic Features	E1971	3858	1949	1949	1	yes	conditional	
Bone Invasion	E1928	3815	1950	1950	1	yes	conditional	
AFP Pre-Orchiectomy Lab Value	E1920	3807	1951	1957	7	yes	conditional	
AFP Pre-Orchiectomy Range	E1921	3808	1958	1958	1	yes	conditional	
AFP Post-Orchiectomy Lab Value	E1918	3805	1959	1965	7	yes	conditional	
AFP Post-Orchiectomy Range	E1919	3806	1966	1966	1	yes	conditional	
hCG Pre-Orchiectomy Lab Value	E1961	3848	1967	1973	7	yes	conditional	
hCG Pre-Orchiectomy Range	E1962	3849	1974	1974	1	yes	conditional	
hCG Post-Orchiectomy Lab Value	E1959	3846	1975	1981	7	yes	conditional	
hCG Post-Orchiectomy Range	E1960	3847	1982	1982	1	yes	conditional	
LDH Pre-Orchiectomy Range	E1981	3868	1983	1983	1	yes	conditional	
LDH Post-Orchiectomy Range	E1980	3867	1984	1984	1	yes	conditional	
S Category Clinical	E2035	3923	1985	1985	1	yes	conditional	
S Category Pathological	E2036	3924	1986	1986	1	yes	conditional	
LN Assessment Method Para-Aortic	E1985	3872	1987	1987	1	yes	conditional	
LN Assessment Method Pelvic	E1986	3873	1988	1988	1	yes	conditional	
LN Distant Assessment Method	E1987	3874	1989	1989	1	yes	conditional	
LN Distant: Mediastinal, Scalene	E1988	3875	1990	1990	1	yes	conditional	
LN Status Femoral-Inguinal, Para-Aortic, Pelvic	E1997	3884	1991	1991	1	yes	conditional	
LN Assessment Method Femoral-Inguinal	E1984	3871	1992	1992	1	yes	conditional	
LN Laterality	E1994	3881	1993	1993	1	yes	conditional	
Brain Molecular Markers	E1929	3816	1994	1995	2	yes	conditional	
Reserved 05	none	1180	1996	2093	98			
Treatment -- Initial Record Area Non-Confidential								
Date Initial RX SEER	E1304	1260	2094	2101	8	no	no	
Date Initial RX SEER Flag	E1305	1261	2102	2103	2	no	no	
Date 1st Crs RX CoC	E1306	1270	2104	2111	8	no	no	
Date 1st Crs RX CoC Flag	E1307	1271	2112	2113	2	no	no	
RX Date Surgery	E1308	1200	2114	2121	8	yes	yes	
RX Date Surgery Flag	E1309	1201	2122	2123	2	yes	yes	
RX Date Mst Defn Srg	E1310	3170	2124	2131	8	yes	yes	
RX Date Mst Defn Srg Flag	E1311	3171	2132	2133	2	yes	yes	
RX Date Surg Disch	E1312	3180	2134	2141	8	no	no	

Appendix B: Modified Record

Data Item Name	CCR Identifier	NAACCR Identifier	Col Start	Col End	Length	Update Triggers Modified Record	CCR Required from Reporting Facility Software	2018 Revision Notes (NAACCR v18.0)
RX Date Surg Disch Flag	E1313	3181	2142	2143	2	no	no	
RX Date Radiation	E1314	1210	2144	2151	8	yes	yes	
RX Date Radiation Flag	E1315	1211	2152	2153	2	yes	yes	
RX Date Rad Ended	E1316	3220	2154	2161	8	no	no	
RX Date Rad Ended Flag	E1317	3221	2162	2163	2	no	no	
RX Date Systemic	E1318	3230	2164	2171	8	no	no	
RX Date--Systemic Flag	E1319	3231	2172	2173	2	no	no	
RX Date Chemo	E1320	1220	2174	2181	8	yes	yes	
RX Date Chemo Flag	E1321	1221	2182	2183	2	yes	yes	
RX Date Hormone	E1322	1230	2184	2191	8	yes	yes	
RX Date Hormone Flag	E1323	1231	2192	2193	2	yes	yes	
RX Date BRM	E1324	1240	2194	2201	8	yes	yes	
RX Date BRM Flag	E1325	1241	2202	2203	2	yes	yes	
RX Date Other	E1326	1250	2204	2211	8	yes	yes	
RX Date Other Flag	E1327	1251	2212	2213	2	yes	yes	
RX Date DX/Stg Proc	E1328	1280	2214	2221	8	yes	yes*	
RX Date DX/Stg Proc Flag	E1329	1281	2222	2223	2	yes	yes*	
RX Summ--Treatment Status	E1330	1285	2224	2224	1	yes	yes	
RX Summ--Surg Prim Site	E1331	1290	2225	2226	2	yes	yes	
RX Summ--Scope Reg LN Sur	E1332	1292	2227	2227	1	yes	yes	
RX Summ--Surg Oth Reg/Dis	E1333	1294	2228	2228	1	yes	yes	
RX Summ--Reg LN Examined	E1334	1296	2229	2230	2	yes	conditional	
RX Summ--Surgical Approch	E1335	1310	2231	2231	1	no	no	
RX Summ--Surgical Margins	E1336	1320	2232	2232	1	yes	yes*	
RX Summ--Reconstruct 1st	E1337	1330	2233	2233	1	yes	conditional	
Reason for No Surgery	E1338	1340	2234	2234	1	yes	yes	
RX Summ--DX/Stg Proc	E1339	1350	2235	2236	2	yes	yes*	
RX Summ--Palliative Proc	E1340	3270	2237	2237	1	no	no	
RX Summ--Radiation	E1341	1360	2238	2238	1	yes	conditional, gen by facility	
RX Summ--Rad to CNS	E1342	1370	2239	2239	1	no	no	
RX Summ--Surg/Rad Seq	E1343	1380	2240	2240	1	yes	yes	
RX Summ--Transplnt/Endocr	E1344	3250	2241	2242	2	yes	yes	
RX Summ--Chemo	E1345	1390	2243	2244	2	yes	yes	
RX Summ--Hormone	E1346	1400	2245	2246	2	yes	yes	
RX Summ--BRM	E1347	1410	2247	2248	2	yes	yes	
RX Summ--Other	E1348	1420	2249	2249	1	yes	yes	
Reason for No Radiation	E1349	1430	2250	2250	1	yes	yes	
RX Coding System--Current	E1350	1460	2251	2252	2	no	no	
Rad--Regional Dose: CGY	E1352	1510	2253	2257	5	no	no	
Rad--No of Treatment Vol	E1353	1520	2258	2260	3	no	no	
Rad--Treatment Volume	E1354	1540	2261	2262	2	no	no	
Rad--Location of RX	E1355	1550	2263	2263	1	yes	yes	
Rad--Regional RX Modality	E1356	1570	2264	2265	2	yes	conditional	
Rad--Boost RX Modality	E1357	3200	2266	2267	2	no	no	
Rad--Boost Dose cGy	E1358	3210	2268	2272	5	no	no	
RX Summ--Systemic Sur Seq	E1359	1639	2273	2273	1	yes	yes	
RX Summ--Surgery Type	E1360	1640	2274	2275	2	no	no	
Readm Same Hosp 30 Days	E1361	3190	2276	2276	1	no	no	
RX Summ--Surg Site 98-02	E1362	1646	2277	2278	2	yes	conditional	
RX Summ--Scope Reg 98-02	E1363	1647	2279	2279	1	yes	conditional	
RX Summ--Surg Oth 98-02	E1364	1648	2280	2280	1	yes	conditional	
Phase I Radiation Primary Treatment Volume	E1874	1504	2281	2282	2	yes	conditional	
Phase I Radiation to Draining Lymph Nodes	E1875	1505	2283	2284	2	yes	conditional	
Phase I Radiation Treatment Modality	E1876	1506	2285	2286	2	yes	conditional	
Phase I Radiation External Beam Planning Tech	E1872	1502	2287	2288	2	yes	conditional	
Phase I Dose per Fraction	E1871	1501	2289	2293	5	yes	conditional	

Appendix B: Modified Record

Data Item Name	CCR Identifier	NAACCR Identifier	Col Start	Col End	Length	Update Triggers Modified Record	CCR Required from Reporting Facility Software	2018 Revision Notes (NAACCR v18.0)
Phase I Number of Fractions	E1873	1503	2294	2296	3	yes	conditional	
Phase I Total Dose	E1877	1507	2297	2302	6	yes	conditional	
Phase II Radiation Primary Treatment Volume	E1881	1514	2303	2304	2	yes	conditional	
Phase II Radiation to Draining Lymph Nodes	E1882	1515	2305	2306	2	yes	conditional	
Phase II Radiation Treatment Modality	E1883	1516	2307	2308	2	yes	conditional	
Phase II Radiation External Beam Planning Tech	E1879	1512	2309	2310	2	yes	conditional	
Phase II Dose per Fraction	E1878	1511	2311	2315	5	yes	conditional	
Phase II Number of Fractions	E1880	1513	2316	2318	3	yes	conditional	
Phase II Total Dose	E1884	1517	2319	2324	6	yes	conditional	
Phase III Radiation Primary Treatment Volume	E1888	1524	2325	2326	2	yes	conditional	
Phase III Radiation to Draining Lymph Nodes	E1889	1525	2327	2328	2	yes	conditional	
Phase III Radiation Treatment Modality	E1890	1526	2329	2330	2	yes	conditional	
Phase III Radiation External Beam Planning Tech	E1886	1522	2331	2332	2	yes	conditional	
Phase III Dose per Fraction	E1885	1521	2333	2337	5	yes	conditional	
Phase III Number of Fractions	E1887	1523	2338	2340	3	yes	conditional	
Phase III Total Dose	E1891	1527	2341	2346	6	yes	conditional	
Number of Phases of Rad Treatment to this Volume	E1893	1532	2347	2348	2	yes	conditional	
Radiation Treatment Discontinued Early	E1892	1531	2349	2350	2	yes	conditional	
Total Dose	E1894	1533	2351	2356	6	yes	conditional	
Reserved 06	none	1190	2357	2456	100			
Treatment -- Subsequent & Other Record Area Non-Confidential								
Subsq RX 2nd Course Date	E1388	1660	2457	2464	8	no	no	
Subsq RX 2nd Course Date Flag	none	1661	2465	2466	2	no	no	
Subsq RX 2nd Course Codes	E1390	1670	2467	2477	11	no	no	The following nine items are subsets of this item.
Subsq RX 2nd Course Surg	E1391	1671	2467	2468	2	no	no	NAACCR item 1671 is a subset of NAACCR item 1670.
Subsq RX 2nd--Scope LN SU	E1392	1677	2469	2469	1	no	no	NAACCR item 1677 is a subset of NAACCR item 1670.
Subsq RX 2nd--Surg Oth	E1393	1678	2470	2470	1	no	no	NAACCR item 1678 is a subset of NAACCR item 1670.
Subsq RX 2nd--Reg LN Rem	E1394	1679	2471	2472	2	no	no	NAACCR item 1679 is a subset of NAACCR item 1670.
Subsq RX 2nd Course Rad	E1395	1672	2473	2473	1	no	no	NAACCR item 1672 is a subset of NAACCR item 1670.
Subsq RX 2nd Course Chemo	E1396	1673	2474	2474	1	no	no	NAACCR item 1673 is a subset of NAACCR item 1670.
Subsq RX 2nd Course Horm	E1397	1674	2475	2475	1	no	no	NAACCR item 1674 is a subset of NAACCR item 1670.
Subsq RX 2nd Course BRM	E1398	1675	2476	2476	1	no	no	NAACCR item 1675 is a subset of NAACCR item 1670.
Subsq RX 2nd Course Oth	E1399	1676	2477	2477	1	no	no	NAACCR item 1676 is a subset of NAACCR item 1670.
Subsq RX 3rd Course Date	E1400	1680	2478	2485	8	no	no	
Subsq RX 3rd Course Date Flag	E1401	1681	2486	2487	2	no	no	
Subsq RX 3rd Course Codes	E1402	1690	2488	2498	11	no	no	The following nine items are subsets of this item.
Subsq RX 3rd Course Surg	E1403	1691	2488	2489	2	no	no	NAACCR item 1691 is a subset of NAACCR item 1690.
Subsq RX 3rd--Scope LN Su	E1404	1697	2490	2490	1	no	no	NAACCR item 1697 is a subset of NAACCR item 1690.
Subsq RX 3rd--Surg Oth	E1405	1698	2491	2491	1	no	no	NAACCR item 1698 is a subset of NAACCR item 1690.
Subsq RX 3rd--Reg LN Rem	E1406	1699	2492	2493	2	no	no	NAACCR item 1699 is a subset of NAACCR item 1690.
Subsq RX 3rd Course Rad	E1407	1692	2494	2494	1	no	no	NAACCR item 1692 is a subset of NAACCR item 1690.
Subsq RX 3rd Course Chemo	E1408	1693	2495	2495	1	no	no	NAACCR item 1693 is a subset of NAACCR item 1690.
Subsq RX 3rd Course Horm	E1409	1694	2496	2496	1	no	no	NAACCR item 1694 is a subset of NAACCR item 1690.
Subsq RX 3rd Course BRM	E1410	1695	2497	2497	1	no	no	NAACCR item 1695 is a subset of NAACCR item 1690.
Subsq RX 3rd Course Oth	E1411	1696	2498	2498	1	no	no	NAACCR item 1696 is a subset of NAACCR item 1690.
Subsq RX 4th Course Date	E1412	1700	2499	2506	8	no	no	
Subsq RX 4th Course Date Flag	E1413	1701	2507	2508	2	no	no	
Subsq RX 4th Course Codes	E1414	1710	2509	2519	11			Entire group, Item 1710 is 11 digits. The following 9 items are subsets of this item.
Subsq RX 4th Course Surg	E1415	1711	2509	2510	2	no	no	Item 1711 is a subset of item 1710.
Subsq RX 4th--Scope LN Su	E1416	1717	2511	2511	1	no	no	Item 1717 is a subset of item 1710.
Subsq RX 4th--Surg Oth	E1417	1718	2512	2512	1	no	no	Item 1718 is a subset of item 1710.
Subsq RX 4th--Reg LN Rem	E1418	1719	2513	2514	2	no	no	Item 1719 is a subset of item 1710.
Subsq RX 4th Course Rad	E1419	1712	2515	2515	1	no	no	Item 1712 is a subset of item 1710.
Subsq RX 4th Course Chemo	E1420	1713	2516	2516	1	no	no	Item 1713 is a subset of item 1710.
Subsq RX 4th Course Horm	E1421	1714	2517	2517	1	no	no	Item 1714 is a subset of item 1710.

Appendix B: Modified Record

Data Item Name	CCR Identifier	NAACCR Identifier	Col Start	Col End	Length	Update Triggers Modified Record	CCR Required from Reporting Facility Software	2018 Revision Notes (NAACCR v18.0)
Subsq RX 4th Course BRM	E1422	1715	2518	2518	1	no	no	Item 1715 is a subset of item 1710.
Subsq RX 4th Course Oth	E1423	1716	2519	2519	1	no	no	Item 1716 is a subset of item 1710.
Subsq RX--Reconstruct Del	E1424	1741	2520	2520	1	no	no	Item 1716 is a subset of item 1741.
Reserved 07	none	1300	2521	2570	50			
Edit Over-rides/Conv History, Sys Admin Record Area Non-Confidential								
Over-ride SS/NodesPos	E1444	1981	2571	2571	1	yes	yes*	
Over-ride SS/ TNM-N	E1445	1982	2572	2572	1	yes	yes*	
Over-ride SS/ TNM-M	E1446	1983	2573	2573	1	yes	yes*	
Over-ride Acsn/Class/Seq	E1447	1985	2574	2574	1	no	no	
Over-ride HospSeq/DxConf	E1448	1986	2575	2575	1	no	no	
Over-ride COC-Site/Type	E1449	1987	2576	2576	1	no	no	
Over-ride HospSeq/Site	E1450	1988	2577	2577	1	yes	yes*	
Over-ride Site/TNM-StgGrp	E1451	1989	2578	2578	1	yes	yes*	
Over-ride Age/Site/Morph	E1452	1990	2579	2579	1	yes	yes*	
Over-ride TNM Stage	E1901	1992	2580	2580	1	yes	yes*	
Over-ride TNM Tis	E1903	1993	2581	2581	1	yes	yes*	
Over-ride TNM 3	E1904	1994	2582	2582	1	no	no	
Over-ride SeqNo/DxConf	E1453	2000	2583	2583	1	no	no	
Over-ride Site/Lat/SeqNo	E1454	2010	2584	2584	1	yes	yes*	
Over-ride Surg/DxConf	E1455	2020	2585	2585	1	yes	yes*	
Over-ride Site/Type	E1456	2030	2586	2586	1	yes	yes*	
Over-ride Histology	E1457	2040	2587	2587	1	yes	yes*	
Over-ride Report Source	E1458	2050	2588	2588	1	yes	yes*	
Over-ride Ill-define Site	E1459	2060	2589	2589	1	yes	yes*	
Over-ride Leuk, Lymphoma	E1460	2070	2590	2590	1	yes	yes*	
Over-ride Site/Behavior	E1461	2071	2591	2591	1	yes	yes*	
Over-ride Site/EOD/DX Dt	E1462	2072	2592	2592	1	yes	yes*	
Over-ride Site/Lat/EOD	E1463	2073	2593	2593	1	yes	yes*	
Over-ride Site/Lat/Morph	E1464	2074	2594	2594	1	yes	yes*	
Over-ride Name/Sex	E1905	2078	2595	2595	1	yes	yes*	
Site (73-91) ICD-O-1	E1465	1960	2596	2599	4	no	no	
Morph (73-91) ICD-O-1	E1466	1970	2600	2605	6	no	no	Entire group, Item 1970 is 6 digits. The following 3 items are subsets of this item.
Histology (73-91) ICD-O-1	E1467	1971	2600	2603	4	no	no	Item 1971 is a subset of item 1970.
Behavior (73-91) ICD-O-1	E1468	1972	2604	2604	1	no	no	Item 1972 is a subset of item 1970.
Grade (73-91) ICD-O-1	E1469	1973	2605	2605	1	no	no	Item 1973 is a subset of item 1970.
ICD-O-2 Conversion Flag	E1470	1980	2606	2606	1	no	no	
CRC CHECKSUM	E1471	2081	2607	2616	10	no	no	
SEER Coding Sys--Current	E1472	2120	2617	2617	1	no	no	
SEER Coding Sys--Original	E1473	2130	2618	2618	1	no	no	
COC Coding Sys--Current	E1474	2140	2619	2620	2	no	no	
COC Coding Sys--Original	E1475	2150	2621	2622	2	no	no	
RQRS NCDB Submission Flag	E1907	2155	2623	2623	1	no	no	
CoC Accredited Flag	E1906	2152	2624	2624	1	yes	yes	
Vendor Name	E1476	2170	2625	2634	10	no	yes, gen by facility	
SEER Type of Follow-Up	E1477	2180	2635	2635	1	no	no	
SEER Record Number	E1478	2190	2636	2637	2	no	no	
Diagnostic Proc 73-87	E1479	2200	2638	2639	2	no	no	
Date Case Initiated	E1480	2085	2640	2647	8	no	yes, gen by facility	
Date Case Completed	E1481	2090	2648	2655	8	no	yes, gen by facility	
Date Case Completed--CoC	E1482	2092	2656	2663	8	no	no	
Date Case Last Changed	E1483	2100	2664	2671	8	no	yes, gen by facility	
Date Case Report Exported	E1484	2110	2672	2679	8	no	yes, gen by facility	
Date Case Report Received	E1485	2111	2680	2687	8	no	no	
Date Case Report Loaded	E1486	2112	2688	2695	8	no	no	
Date Tumor Record Availbl	E1487	2113	2696	2703	8	no	no	

Appendix B: Modified Record

Data Item Name	CCR Identifier	NAACCR Identifier	Col Start	Col End	Length	Update Triggers Modified Record	CCR Required from Reporting Facility Software	2018 Revision Notes (NAACCR v18.0)
ICD-O-3 Conversion Flag	E1488	2116	2704	2704	1	yes	yes	
Over-ride CS 1	E1489	3750	2705	2705	1	no	no	
Over-ride CS 2	E1490	3751	2706	2706	1	no	no	
Over-ride CS 3	E1491	3752	2707	2707	1	no	no	
Over-ride CS 4	E1492	3753	2708	2708	1	no	no	
Over-ride CS 5	E1493	3754	2709	2709	1	no	no	
Over-ride CS 6	E1494	3755	2710	2710	1	no	no	
Over-ride CS 7	E1495	3756	2711	2711	1	no	no	
Over-ride CS 8	E1496	3757	2712	2712	1	no	no	
Over-ride CS 9	E1497	3758	2713	2713	1	no	no	
Over-ride CS 10	E1498	3759	2714	2714	1	no	no	
Over-ride CS 11	E1499	3760	2715	2715	1	no	no	
Over-ride CS 12	E1500	3761	2716	2716	1	no	no	
Over-ride CS 13	E1501	3762	2717	2717	1	no	no	
Over-ride CS 14	E1502	3763	2718	2718	1	no	no	
Over-ride CS 15	E1503	3764	2719	2719	1	no	no	
Over-ride CS 16	E1504	3765	2720	2720	1	no	no	
Over-ride CS 17	E1505	3766	2721	2721	1	no	no	
Over-ride CS 18	E1506	3767	2722	2722	1	no	no	
Over-ride CS 19	E1507	3768	2723	2723	1	no	no	
Over-ride CS 20	E1508	3769	2724	2724	1	no	no	
Reserved 08	none	1650	2725	2774	50			
Follow-Up/Recurrence/Death Record Area Non-Confidential								
Date of Last Contact	E1516	1750	2775	2782	8	yes	yes	
Date of Last Contact Flag	E1517	1751	2783	2784	2	yes	yes	
Vital Status	E1518	1760	2785	2785	1	yes	yes	
Vital Status Recode	E1895	1762	2786	2786	1	no	no	
Cancer Status	E1519	1770	2787	2787	1	yes	yes	
Date of Last Cancer (tumor) Status	E1896	1772	2788	2795	8	yes	yes	
Date of Last Cancer (tumor) Status Flag	E1897	1773	2796	2797	2	yes	yes	
Record Number Recode	E1898	1775	2798	2799	2	no	no	
Quality of Survival	E1520	1780	2800	2800	1	no	no	
Follow-Up Source	E1521	1790	2801	2801	1	no	no	
Next Follow-Up Source	E1522	1800	2802	2802	1	no	no	
Addr Current--City	E1523	1810	2803	2852	50	yes	yes*	
Addr Current--State	E1524	1820	2853	2854	2	yes	yes*	
Addr Current--Postal Code	E1525	1830	2855	2863	9	yes	yes*	
County--Current	E1526	1840	2864	2866	3	no	no	
Recurrence Date--1st	E1528	1860	2867	2874	8	no	no	
Recurrence Date--1st Flag	E1529	1861	2875	2876	2	no	no	
Recurrence Type--1st	E1530	1880	2877	2878	2	no	no	
Follow-Up Contact--City	E1531	1842	2879	2928	50	yes	yes*	
Follow-Up Contact--State	E1532	1844	2929	2930	2	yes	yes*	
Follow-Up Contact--Postal	E1533	1846	2931	2939	9	yes	yes*	
Cause of Death	E1534	1910	2940	2943	4	no	no	
SEER Cause Specific COD	E1899	1914	2944	2944	1	no	no	
SEER Other COD	E1900	1915	2945	2945	1	no	no	
ICD Revision Number	E1535	1920	2946	2946	1	no	no	
Autopsy	E1536	1930	2947	2947	1	no	no	
Place of Death	E1537	1940	2948	2950	3	no	no	Retired. Replaced by NAACCR Data Items 1942 and 1944.
Follow-Up Source Central	E1538	1791	2951	2952	2	no	no	
Date of Death--Canada	E1539	1755	2953	2960	8	no	no	
Date of Death--Canada Flag	E1540	1756	2961	2962	2	no	no	
Unusual Follow-Up Method	E1527	1850	2963	2964	2		no	
Surv-Date Active Followup	E1788	1782	2965	2972	8	no	no	
Surv-Flag Active Followup	E1789	1783	2973	2973	1	no	no	

Appendix B: Modified Record

Data Item Name	CCR Identifier	NAACCR Identifier	Col Start	Col End	Length	Update Triggers Modified Record	CCR Required from Reporting Facility Software	2018 Revision Notes (NAACCR v18.0)
Surv-Mos Active Followup	E1790	1784	2974	2977	4	no	no	
Surv-Date Presumed Alive	E1791	1785	2978	2985	8	no	no	
Surv-Flag Presumed Alive	E1792	1786	2986	2986	1	no	no	
Surv-Mos Presumed Alive	E1793	1787	2987	2990	4	no	no	
Surv-Date DX Recode	E1794	1788	2991	2998	8	no	no	
Reserved 09	none	1740	2999	3048	50			
State Requestor Items								
Region ID	E1541	none	3049	3050	2	no	yes, gen by facility	
Other Reg ID	E1542	none	3051	3052	2	no	no	Historical for CA cases, generated from NAACCR Registry ID for out-of-state cases.
Other Reg Pat No	E1543	none	3053	3060	8	no	no	Historical for CA cases, generated from NAACCR Registry ID for out-of-state cases.
Other Reg Tum No	E1544	none	3061	3062	2	no	no	Historical for CA cases, generated from NAACCR Registry ID for out-of-state cases.
Reg Pat No	E1545	none	3063	3070	8	no	no	Historical for CA cases, generated from NAACCR Registry ID for out-of-state cases.
Reg Tum No	E1546	none	3071	3072	2	no	no	Historical for CA cases, generated from NAACCR Registry ID for out-of-state cases.
Date-Added	E1547	none	3073	3080	8	no	no	
Date First Sent	E1548	none	3081	3088	8	no	no	
Date Last Sent	E1549	none	3089	3096	8	no	no	
Reg-Data	E1550 to E1559	none	3097	3116	20	yes	yes*	
Over-ride Name Sex	E1560	none	3117	3117	1	yes	yes*	
Over-ride Admis DX	E1561	none	3118	3118	1	yes	yes*	
Over-ride Race BPL	E1562	none	3119	3119	1	yes	yes*	
Over-ride Spanish BPL	E1563	none	3120	3120	1	yes	yes*	
Over-ride Site Stage	E1564	none	3121	3121	1	yes	yes*	
SSN Suffix	E1565	none	3122	3123	2	yes	yes*	
Occupation 80	E1566	none	3124	3127	4	no	no	
Occupation 90	E1567	none	3128	3131	4	no	no	
Industry 80	E1568	none	3132	3135	4	no	no	
Industry 90	E1569	none	3136	3139	4	no	no	
Census Block 90	E1570	none	3140	3140	1	no	no	
Hospital Tumor Number CCR	E1571	none	3141	3142	2	yes	yes	
Type Admis	E1572	none	3143	3143	1	yes	yes	
Pat No Contact	E1573	none	3144	3144	1	yes	yes	
DC Race	E1574	none	3145	3146	2	no	no	
DCSpanish Origin	E1575	none	3147	3147	1	no	no	
Coding Proc	E1576	none	3148	3149	2	yes	yes, gen by facility	Coding Procedure updated to 34.
Payment Source Text	E1577	none	3150	3189	40	yes	yes	
Physician Referring	E1578	none	3190	3197	8	yes	yes*	
Stage Alternate	E1579	none	3198	3201	4	yes	yes*	
Follow-Up Last Type (Patient)	E1580	none	3202	3203	2	no	no	
Follow-Up Next Type	E1581	none	3204	3204	1	yes	yes*	
Date Cancer Status	E1582	none	3205	3212	8	no	no	Retired. Replaced by NAACCR Data Item 1772.
Date Cancer Status Flag	E1583	none	3213	3214	2	no	no	Retired. Replaced by NAACCR Data Item 1773.
Follow-Up Last Type (Tumor)	E1584	none	3215	3216	2	yes	yes	
Reserved	none	none	3217	3232	16			
Central Admission Number	E1585	none	3233	3240	8	no	no	
Doc ID	E1586	none	3241	3250	10	no	no	
DC Birth Place	E1587	none	3251	3253	3	no	no	
Vendor License Number	E1588	none	3254	3263	10	yes	yes, gen by facility	
Transmit Vendor Version	E1589	none	3264	3273	10	yes	yes, gen by facility	
Surg Prim Proc (1)	E1590	none	3274	3275	2	yes	yes	
Date Surg Proc (1)	E1591	none	3276	3283	8	yes	yes*	

Appendix B: Modified Record

Data Item Name	CCR Identifier	NAACCR Identifier	Col Start	Col End	Length	Update Triggers Modified Record	CCR Required from Reporting Facility Software	2018 Revision Notes (NAACCR v18.0)
Date Surg Proc (1) Flag	E1592	none	3284	3285	2	yes	yes	
Scope LN Proc (1)	E1593	none	3286	3286	1	yes	yes	
Surg Other Proc (1)	E1594	none	3287	3287	1	yes	yes	
Surg Prim Proc (2)	E1595	none	3288	3289	2	yes	yes	
Date Surg Proc (2)	E1596	none	3290	3297	8	yes	yes*	
Date Surg Proc (2) Flag	E1597	none	3298	3299	2	yes	yes	
Scope LN Proc (2)	E1598	none	3300	3300	1	yes	yes	
Surg Other Proc (2)	E1599	none	3301	3301	1	yes	yes	
Surg Prim Proc (3)	E1600	none	3302	3303	2	yes	yes	
Date Surg Proc (3)	E1601	none	3304	3311	8	yes	yes*	
Date Surg Proc (3) Flag	E1602	none	3312	3313	2	yes	yes	
Scope LN Proc (3)	E1603	none	3314	3314	1	yes	yes	
Surg Other Proc (3)	E1604	none	3315	3315	1	yes	yes	
Treatment Hospital Number Procedure 1	E1605	none	3316	3325	10	yes	yes	
Treatment Hospital Number Procedure 2	E1606	none	3326	3335	10	yes	yes	
Treatment Hospital Number Procedure 3	E1607	none	3336	3345	10	yes	yes	
ACOS Approved Flag	E1608	none	3346	3346	1	no	no	Retired. Replaced by NAACCR Data Item 2152.
Tumor Marker CA 1	E1609	none	3347	3347	1	yes	conditional	
Census Source 2000	E1610	none	3348	3349	2	no	no	
Date VE	E1611	none	3350	3357	8	no	no	
Date VE Reported	E1612	none	3358	3365	8	no	no	
Date VE Resolved	E1613	none	3366	3373	8	no	no	
Pay Source 2	E1614	none	3374	3375	2	yes	yes*	
Death File No St	E1615	none	3376	3377	2	no	no	
Census Block 2000	E1616	none	3378	3381	4	no	no	
Census Place 2000	E1617	none	3382	3386	5	no	no	
Discovered by Screening	E1618	none	3387	3387	1	yes	yes*	
RX Date Transp Endo	E1619	none	3388	3395	8	yes	yes	
RX Date Transp Endo Flag	E1620	none	3396	3397	2	yes	yes	
Transp Endo Hosp	E1621	none	3398	3399	2	yes	yes*	
Hosp Surg Prim First	E1622	none	3400	3409	10	no	no	
Hosp Surg Prim Sum	E1623	none	3410	3419	10	no	no	
Surg Prim First	E1624	none	3420	3421	2	no	no	
Date Surg Prim First	E1625	none	3422	3429	8	no	no	
Date Surg Prim First Flag	E1626	none	3430	3431	2	no	no	
Religion	E1627	none	3432	3433	2	yes	yes	
Follow-Up Hospital Last	E1628	none	3434	3443	10	yes	yes	
Year First Seen	E1629	none	3444	3447	4	yes	yes	
Physician Other 1	E1630	none	3448	3455	8	yes	yes*	
NPI--Physician Other 1	E1631	none	3456	3465	10	yes	yes*	
Physician Other 2	E1632	none	3466	3473	8	yes	yes*	
NPI--Physician Other 2	E1633	none	3474	3483	10	yes	yes*	
Protocol Participation	E1634	none	3484	3485	2	yes	yes	
Census Source 2010	E1762	none	3486	3487	2	no	no	
Census Block 2010	E1763	none	3488	3491	4	no	no	
Follow-up Flag	E1825	none	2783	3492	1	no	no	Flag is populated by vendors as part of the Modified Record.
Reserved	none	none	2784	4048	556			
Patient Section -- Confidential								
Name--Last	E1637	2230	4049	4088	40	yes	yes	
Name--First	E1638	2240	4089	4128	40	yes	yes	
Name--Middle	E1639	2250	4129	4168	40	yes	yes	
Name--Prefix	E1640	2260	4169	4171	3	no	no	
Name--Suffix	E1641	2270	4172	4174	3	yes	yes*	
Name--Alias Last	E1642	2280	4175	4214	40	yes	yes*	
Name--Maiden	E1643	2390	4215	4254	40	yes	yes*	
Name--Spouse/Parent	E1644	2290	4255	4314	60	no	no	

Appendix B: Modified Record

Data Item Name	CCR Identifier	NAACCR Identifier	Col Start	Col End	Length	Update Triggers Modified Record	CCR Required from Reporting Facility Software	2018 Revision Notes (NAACCR v18.0)
Medical Record Number [Len 11]	E1645	2300	4315	4325	11	yes	yes*	
Military Record No Suffix	E1646	2310	4326	4327	2	no	no	
Social Security Number	E1647	2320	4328	4336	9	yes	yes	
Medicare Beneficiary Identifier	E1908	2315	4337	4347	11	yes	yes*	
Addr at DX--No & Street	E1648	2330	4348	4407	60	yes	yes	
Addr at DX--Supplementl	E1649	2335	4408	4467	60	yes	yes*	
Addr Current--No & Street	E1650	2350	4468	4527	60	yes	yes*	
Addr Current--Supplementl	E1651	2355	4528	4587	60	yes	yes*	
Telephone	E1652	2360	4588	4597	10	yes	yes*	
DC State File Number	E1653	2380	4598	4603	6	no	no	
Follow-Up Contact--Name	E1654	2394	4604	4663	60	yes	yes*	
Follow-Up Contact--No&St	E1655	2392	4664	4723	60	yes	yes*	
Follow-Up Contact--Suppl	E1656	2393	4724	4783	60	yes	yes*	
Latitude	E1657	2352	4784	4793	10	no	no	
Longitude	E1658	2354	4794	4804	11	no	no	
Reserved 10	none	1835	4805	4904	100			
Hospital Section -- Confidential								
NPI--Following Registry	E1659	2445	4905	4914	10	no	no	
Following Registry	E1660	2440	4915	4924	10	no	no	
NPI--Inst Referred From	E1661	2415	4925	4934	10	yes	yes*	
Institution Referred From	E1662	2410	4935	4944	10	yes	yes	
NPI--Inst Referred To	E1663	2425	4945	4954	10	yes	yes*	
Institution Referred To	E1664	2420	4955	4964	10	yes	yes	
Reserved 11	none	1900	4965	5014	50			
Other -- Confidential 4345-4394								
NPI--Physician--Managing	E1665	2465	5015	5024	10	yes	yes*	
Physician--Managing	E1666	2460	5025	5032	8	yes	yes	
NPI--Physician--Follow-Up	E1667	2475	5033	5042	10	yes	yes*	
Physician--Follow-Up	E1668	2470	5043	5050	8	yes	yes*	
NPI--Physician--Primary Surg	E1669	2485	5051	5060	10	yes	yes*	
Physician--Primary Surg	E1670	2480	5061	5068	8	yes	yes*	
NPI--Physician 3	E1671	2495	5069	5078	10	yes	yes*	
Physician 3	E1672	2490	5079	5086	8	yes	yes*	
NPI--Physician 4	E1673	2505	5087	5096	10	yes	yes*	
Physician 4	E1674	2500	5097	5104	8	yes	yes*	
EHR Reporting	E1909	2508	5105	6104	1000	no	no	
Reserved 12	none	2510	6105	6154	50			
Pathology Record Area Non-Confidential								
Path Reporting Fac ID 1	E1675	7010	6155	6179	25	yes	yes*	
Path Report Number 1	E1676	7090	6180	6199	20	yes	yes*	
Path Date Spec Collect 1	E1677	7320	6200	6213	14	yes	yes*	
Path Report Type 1	E1678	7480	6214	6215	2	yes	yes*	
Path Ordering Fac No 1	E1679	7190	6216	6240	25	no	no	
Path Order Phys Lic No 1	E1680	7100	6241	6260	20	no	no	
Path Reporting Fac ID 2	E1681	7011	6261	6285	25	yes	yes*	
Path Report Number 2	E1682	7091	6286	6305	20	yes	yes*	
Path Date Spec Collect 2	E1683	7321	6306	6319	14	yes	yes*	
Path Report Type 2	E1684	7481	6320	6321	2	yes	yes*	
Path Ordering Fac No 2	E1685	7191	6322	6346	25	no	no	
Path Order Phys Lic No 2	E1686	7101	6347	6366	20	no	no	
Path Reporting Fac ID 3	E1687	7012	6367	6391	25	yes	yes*	
Path Report Number 3	E1688	7092	6392	6411	20	yes	yes*	
Path Date Spec Collect 3	E1689	7322	6412	6425	14	yes	yes*	
Path Report Type 3	E1690	7482	6426	6427	2	yes	yes*	
Path Ordering Fac No 3	E1691	7192	6428	6452	25	no	no	

Appendix B: Modified Record

Data Item Name	CCR Identifier	NAACCR Identifier	Col Start	Col End	Length	Update Triggers Modified Record	CCR Required from Reporting Facility Software	2018 Revision Notes (NAACCR v18.0)
Path Order Phys Lic No 3	E1692	7102	6453	6472	20	no	no	
Path Reporting Fac ID 4	E1693	7013	6473	6497	25	yes	yes*	
Path Report Number 4	E1694	7093	6498	6517	20	yes	yes*	
Path Date Spec Collect 4	E1695	7323	6518	6531	14	yes	yes*	
Path Report Type 4	E1696	7483	6532	6533	2	yes	yes*	
Path Ordering Fac No 4	E1697	7193	6534	6558	25	no	no	
Path Order Phys Lic No 4	E1698	7103	6559	6578	20	no	no	
Path Reporting Fac ID 5	E1699	7014	6579	6603	25	yes	yes*	
Path Report Number 5	E1700	7094	6604	6623	20	yes	yes*	
Path Date Spec Collect 5	E1701	7324	6624	6637	14	yes	yes*	
Path Report Type 5	E1702	7484	6638	6639	2	yes	yes*	
Path Ordering Fac No 5	E1703	7194	6640	6664	25	no	no	
Path order Phys Lic No 5	E1704	7104	6665	6684	20	no	no	
Reserved 13	none	2080	6685	6934	250			
Text Diagnosis Record Area Non-Confidential								
Text--DX Proc--PE	E1705	2520	6935	7934	1000	yes	yes*	
Text--DX Proc-- X-ray/Scan	E1706	2530	7935	8934	1000	yes	yes*	
Text--DX Proc--Scopes	E1707	2540	8935	9934	1000	yes	yes*	
Text--DX Proc--Lab Tests	E1708	2550	9935	10934	1000	yes	yes*	
Text--DX Proc--Op	E1709	2560	10935	11934	1000	yes	yes*	
Text--DX Proc--Path	E1710	2570	11935	12934	1000	yes	yes*	
Text--Primary Site Title	E1711	2580	12935	13034	100	yes	yes	
Text--Histology Title	E1712	2590	13035	13134	100	yes	yes	
Text--Staging	E1713	2600	13135	14134	1000	yes	yes*	
Text Treatment Record Area Non-Confidential								
RX Text-- Surgery	E1714	2610	14135	15134	1000	yes	yes*	This item includes the following four sub-items.
RX Text-- Surgery (1)	E1715	2610	14135	14467	333	yes	yes*	Subset of RX Text--Surgery starting in column 12765.
RX Text-- Surgery (2)	E1716	2610	14468	14800	333	yes	yes*	Subset of RX Text--Surgery starting in column 12765.
RX Text-- Surgery (3)	E1717	2610	14801	15133	333	yes	yes*	Subset of RX Text--Surgery starting in column 12765.
RX Text--Surgery (Reserved)	E1718	2610	15134	15134	1			Subset of RX Text--Surgery starting in column 12765.
RX Text--Radiation (Beam)	E1719	2620	15135	16134	1000	yes	yes*	
RX Text--Radiation Other	E1720	2630	16135	17134	1000	yes	yes*	
RX Text--Chemo	E1721	2640	17135	18134	1000	yes	yes*	
RX Text--Hormone	E1722	2650	18135	19134	1000	yes	yes*	
RX Text--BRM	E1723	2660	19135	20134	1000	yes	yes*	
RX Text--Other	E1724	2670	20135	21134	1000	yes	yes*	
Text Miscellaneous Record Area Non-Confidential								
Text--Remarks	E1725	2680	21135	22134	1000	yes	yes*	
Text--Place of Diagnosis	E1726	2690	22135	22194	60	yes	yes*	
State/Requestor Items								
Text Final DX	E1727	none	22195	22294	100	yes	yes	
DC Father's Surname	E1728	none	22295	22334	40	no	no	
Mother First Name	E1729	none	22335	22374	40	yes	yes*	
Name Alias 1 (AKANAME1)	E1730	none	22375	22414	40	no	no	
Name Alias-Flag 1 (AKAFLAG1)	E1731	none	22415	22415	1	no	no	
Name Alias 2 (AKANAME 2)	E1732	none	22416	22455	40	no	no	
Name Alias-Flag 2 (AKAFLAG 2)	E1733	none	22456	22456	1	no	no	
Name Alias 3 (AKANAME 3)	E1734	none	22457	22496	40	no	no	
Name Alias-Flag 3 (AKAFLAG 3)	E1735	none	22497	22497	1	no	no	
Name Alias 4 (AKANAME 4)	E1736	none	22498	22537	40	no	no	
Name Alias-Flag 4 (AKAFLAG 4)	E1737	none	22538	22538	1	no	no	
Name Alias 5 (AKANAME 5)	E1738	none	22539	22578	40	no	no	
Name Alias-Flag 5 (AKAFLAG 5)	E1739	none	22579	22579	1	no	no	
Contact Name	E1740	none	22580	22639	60	yes	yes*	
Name Alias First	E1741	none	22640	22679	40	yes	yes*	

Appendix B: Modified Record

Data Item Name	CCR Identifier	NAACCR Identifier	Col Start	Col End	Length	Update Triggers Modified Record	CCR Required from Reporting Facility Software	2018 Revision Notes (NAACCR v18.0)
DCSSN	E1742	none	22680	22688	9	no	no	
Hosp Pat No	E1743	none	22689	22700	12	yes	yes	
Medical Record Number	E1744	none	22701	22712	12	yes	yes*	
SEER EOD Derived Version	E2500	none	22713	22762	50	yes	conditional	
Reserved 14	none	2210	22763	24194	1432			
End of Record [-]	none		24195	24195	1			

Appendix C: Shared Follow-Up Record Layout

Data Item Name	CCR Identifier	NAACCR Identifier	Col Start	Col End	Length	CCR Required from Reporting Facility Software	2018 Revision Notes (NAACCR v18.0)
Record Type [S]	E1000	10	1	1	1	yes, gen by facility	
Record Version [O]	E1003	50	2	2	1	yes, gen by facility	
Reporting Facility	E1081	540	3	12	10	yes	
Coding Proc	E1576	none	13	14	2	yes, gen by facility	
Accession Number--Hosp	E1084	550	15	23	9	yes	
Sequence Number--Hospital	E1085	560	24	25	2	yes	
Hospital Tumor Number CCR	E1571	none	26	27	2	yes, gen by facility	
Hospital Patient Number CCR	E1743	none	28	39	12	yes, gen by facility	
Patient ID Number	E1007	20	40	47	8	yes*	
Tumor Record Number	E1006	60	48	49	2	yes*	
Medical Record Number	E1744	none	50	61	12	yes*	
Social Security Number	E1647	2320	62	70	9	yes*	
SSN Suffix	E1565	none	71	72	2	yes*	
Name--Last	E1637	2230	73	112	40	yes	
Name--First	E1638	2240	113	152	40	yes	
Date of Birth	E1033	240	153	160	8	yes	
Date of Birth Flag	E1034	241	161	162	2	Yes	
Sex	E1031	220	163	163	1	yes	
Primary Site	E1055	400	164	167	4	yes	
Laterality	E1056	410	168	168	1	yes	
Histology (92-00) ICD-O-2	E1058	420	169	172	4	yes	
Behavior (92-00) ICD-O-2	E1059	430	173	173	1	yes	
Date of Diagnosis	E1053	390	174	181	8	yes	
Date of Diagnosis Flag	E1054	391	182	183	2	yes	
Histologic Type - ICD-O-3	E1061	522	184	187	4	yes	
Behavior Code - ICD-O-3	E1062	523	188	188	1	yes	
Transmit Vendor Version	E1589	none	189	198	10	yes, gen by facility	
Record Area: Follow-Up							
Reserved	none	none	199	213	15		
Date of Last Contact	E1516	1750	214	221	8	yes	
Date of Last Contact Flag	E1517	1751	222	223	2	yes	
Vital Status	E1518	1760	224	224	1	yes	
Date of Last Cancer (tumor) Status	E1896	1772	225	232	8	yes	
Date of Last Cancer (tumor) Status Flag	E1897	1773	233	234	2	yes	
Cancer Status	E1519	1770	235	235	1	yes	
Follow-Up Hospital Last	E1628	none	236	245	10	yes	
Reserved	none	none	246	250	5	yes	
Follow-Up Last Type (Patient)	E1580	none	251	252	2	yes	
Follow-Up Last Type (Tumor)	E1584	none	253	254	2	yes	
Follow-Up Registry - Next	E1761	none	255	264	10	yes*	
Reserved for Expansion	none	none	265	269	5		
Follow-Up Next Type	E1581	none	270	270	1	yes*	
Physician--Follow-Up	E1668	2470	271	278	8	yes*	
Cause of Death	E1534	1910	279	282	4	may	
Place of Death - State	E1773	1942	283	284	2	yes*	
[blank]	none	none	285	285	1	N/A	
Date Case Last Changed	E1483	2100	286	293	8	yes, gen by facility	
DC State File Number	E1653	2380	294	299	6	may	
Contact Name	E1740	none	300	359	60	yes*	
Addr Current--No & Street	E1650	2350	360	419	60	yes*	
Addr Current--Supplementl	E1651	2355	420	479	60	yes*	
Addr Current--City	E1523	1810	480	529	50	yes*	
Addr Current--State	E1524	1820	530	531	2	yes*	
Addr Current--Postal Code	E1525	1830	532	540	9	yes*	
Telephone	E1652	2360	541	550	10	yes*	
Pat No Contact	E1573	none	551	551	1	yes*	

Appendix C: Shared Follow-Up Record Layout

Data Item Name	CCR Identifier	NAACCR Identifier	Col Start	Col End	Length	CCR Required from Reporting Facility Software	2018 Revision Notes (NAACCR v18.0)
Follow-Up Contact--Name	E1654	2394	552	611	60	yes*	
Follow-Up Contact--No&St	E1655	2392	612	671	60	yes*	
Follow-Up Contact--Suppl	E1656	2393	672	731	60	yes*	
Follow-Up Contact--City	E1531	1842	732	781	50	yes*	
Follow-Up Contact--State	E1532	1844	782	783	2	yes*	
Follow-Up Contact--Postal	E1533	1846	784	792	9	yes*	
Place of Death - Country	E1774	1944	793	795	3	yes*	
Addr Current - Country	E1769	1832	796	798	3	yes*	
Followup Contact - Country	E1772	1847	799	801	3	yes*	
Reserved	none	none	802	804	3		
End of Record [-]	none	none	805	805	1	yes, gen by facility	

Appendix D: Deletion Record

Data Item Name	CCR Identifier	NAACCR Identifier	Col Start	Col End	Length	CCR Required from Reporting Facility Software	2018 Revision Notes (NAACCR v18.0)
Record Type [D]	E1000	10	1	1	1	yes, gen by facility	
Record Version [I]	E1762	none	2	2	1	yes, gen by facility	
Reporting Facility	E1081	540	3	12	10	yes	
Coding Proc	E1576	none	13	14	2	yes, gen by facility	
Accession Number--Hosp	E1084	550	15	23	9	yes	
Sequence Number Hospital	E1085	560	24	25	2	yes	
Hospital Tumor Number CCR	E1571	none	26	27	2	yes, gen by facility	
Hosp Pat Number	E1743	none	28	39	12	yes, gen by facility	
Patient ID Number	E1007	20	40	47	8	yes*	
Tumor Record Number	E1006	60	48	49	2	yes*	
Medical Record Number	E1744	none	50	61	12	yes*	
Social Security Number	E1647	2320	62	70	9	yes*	
SSN Suffix	E1565	none	71	72	2	yes*	
Name--Last	E1637	2230	73	112	40	yes	
Name--First	E1638	2240	113	152	40	yes	
Date of Birth	E1033	240	153	160	8	yes	
Date of Birth Flag	E1034	241	161	162	2	yes	
Sex	E1031	220	163	163	1	yes	
Primary Site	E1055	400	164	167	4	yes	
Laterality	E1056	410	168	168	1	yes	
Histology (92-00) ICD-O-2	E1058	420	169	172	4	yes	
Behavior (92-00) ICD-O-2	E1059	430	173	173	1	yes	
Date of Diagnosis	E1053	390	174	181	8	yes	
Date of Diagnosis Flag	E1054	391	182	183	2	yes	
Histologic Type - ICD-O-3	E1061	522	184	187	4	yes	
Behavior Code - ICD-O-3	E1062	523	188	188	1	yes	
Transmit Vendor Version	E1589	none	189	198	10	yes, gen by facility	
Record Area: Deletion Fields							
Date of 1st Contact	E1087	580	199	206	8	yes	
Date of 1st Contact Flag	E1088	581	207	208	2	yes	
Text - Transaction Remarks	E1759	none	209	358	150	yes	
Reserved	none	none	359	368	10	res	
End-of-Record [I]	none	none	369	369	1	yes	