NAACCR DATA EXCHANGE RECORD LAYOUT

1995 Version 4

Item	Length	Position	Re-quired	Coding Standard	Notes
**********					
Record Area: Non-Confidential					
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Record ID Section					
Record Type	1	1- 1	Y	NAACCR	I, C, or A
Patient ID Number	8	2- 9	Y	Reporting registry	Numeric only
Registry Type	1	10- 10	Y	NAACCR	1=central reg
Registry ID	8	11- 18	Y	NAACCR	
Demographic Section					
Addr at DX--City	20	19- 38	.	COC	
Addr at DX--State	2	39- 40	Y	COC	Postal Code
County of Residence at DX	3	41- 43	Y	FIPS	Numeric
Addr at DX--Zip	9	44- 52	.	COC	Left Justified
Census Tract	6	53- 58	.	SEER	
Census Tract Coding Sys	1	59- 59	.	SEER	
Marital Status	1	60- 60	.	SEER / COC	
Race	2	61- 62	Y	SEER / COC	
Race Coding Sys - Current	1	63- 63	Y	NAACCR	5=1994 SEER
Race Coding Sys -Original	1	64- 64	Y	NAACCR	4=1990 SEER
Spanish/Hispanic Origin (All Sources)	1	65- 65	.	SEER / COC	
Sex	1	66- 66	Y	SEER / COC	
Age at Diagnosis	3	67- 69		SEER / COC	
Birth Date	8	70- 77	Y	SEER / COC	See Note #1
Birthplace	3	78- 80	.	SEER / COC	
Religion	2	81- 82	.	To Be Defined	
Occupation (Census)	3	83- 85	.	Census	
Industry (Census)	3	86- 88	.	Census	
Occupation (SOC)	4	89- 92	.	Dept. of Commerce	
Industry (SIC)	4	93- 96	.	Dept. of Commerce	
Occup/Ind Coding System	1	97- 97	.	To be determined	
Tobacco History	1	98- 98	.	To be determined	
Computer-Derived Name-Based Ethnicity	2	99- 100	.	NAACCR	New Item
Reserved for expansion	6	101- 106	.	-----	

Item	Length	Position	Required	Coding Standard	Notes
Cancer Identification					
Tumor Record Number	2	107- 108	Y	NAACCR	01-99 Perm.
Sequence Number	2	109- 110	Y	SEER / COC	
Date of Diagnosis	8	111- 118	Y	SEER / COC	See Note #1
Primary Site	4	119- 122	Y	SEER / COC	
Laterality	1	123- 123	Y	SEER / COC	
Morphology -Type&Behavior	5	124- 128	Y	SEER / COC	
Grade	1	129- 129	Y	SEER / COC	
Site Coding Sys. -Current	1	130- 130	Y	NAACCR	4=ICDO-2
Site Coding Sys.-Original	1	131- 131	Y	NAACCR	3=ICDO-1
Morph Coding Sys -Current	1	132- 132	Y	NAACCR	4=ICDO-2
Morph Coding Sys-Original	1	133- 133	Y	NAACCR	3=ICDO-88
Diagnostic Confirmation	1	134- 134	Y	SEER / COC	
Type of Reporting Source	1	135- 135	.	SEER	
Accession Year	2	136- 137	.	COC	
Reserved for expansion	4	138- 141	.	-----	
Hospital-Specific Sect.					
Reporting Hospital (Dx)	8	142- 149	.	COC	Right justify
Accession Number (Hosp)	6	150- 155	.	COC	Blank=confidnt
Abstractor	3	156- 158	.	Varies	Alpha/numeric
Date of Admission	8	159- 166	.	NAACCR	See Note #1
Date of Discharge	8	167- 174	.	NAACCR	See Note #1
Class of Case	1	175- 175	.	COC	
RX Hospital--Surgery Type	2	176- 177	.	NAACCR	
RX Hospital--Radiation	1	178- 178	.	NAACCR	
RX Hospital--Chemo	1	179- 179	.	NAACCR	
RX Hospital--Hormone	1	180- 180	.	NAACCR	
RX Hospital--BRM	1	181- 181	.	NAACCR	
RX Hospital--Other	1	182- 182	.	NAACCR	
Stage/Prognostic Factors					
General Summary Stage	1	183- 183	Y	NAACCR	
Loc/Reg/Distant Stage	1	184- 184	.	NAACCR	
EOD--Tumor Size	3	185- 187	.	SEER / COC	
EOD--Extension	2	188- 189	.	SEER EOD Manual	
EOD--Lymph Node Involv	1	190- 190	.	SEER EOD Manual	
Regional Nodes Positive	2	191- 192	.	SEER / COC	
Regional Nodes Examined	2	193- 194	.	SEER / COC	
SEER EOD - old 13 digit	13	195- 207	.	SEER	
SEER EOD - old 2 digit	2	208- 209	.	SEER	
SEER EOD - old 4 digit	4	210- 213	.	SEER	
T Code (Path-based)	2	214- 215	.	AJCC Staging Man.	

N Code (Path-based)	2	216- 217	.	AJCC Staging Man.	
M Code (Path-based)	1	218- 218	.	AJCC Staging Man.	
AJCC Stage Group (Path)	2	219- 220	.	AJCC Staging Man.	Replaced Basis
T Code (Clinical)	2	221- 222	.	AJCC Staging Man.	
N Code (Clinical)	2	223- 224	.	AJCC Staging Man.	
M Code (Clinical)	1	225- 225	.	AJCC Staging Man.	
AJCC Stage Group (Clin)	2	226- 227	.	AJCC Staging Man.	
TNM Edition Number	1	228- 228	.	NAACCR	
Distant Metastasis	3	229- 231	.	COC	
Residual Tumor	1	232- 232	.	COC	
Alternate Staging Scheme	4	233- 236	.	To be determined	Dukes, etc.
Tumor Marker 1	1	237- 237	.	SEER / COC	
Tumor Marker 2	1	238- 238	.	SEER / COC	
EOD-Pathologic for prostate	2	239- 240	.	SEER	New Item
Reserved for expansion	10	241- 250	.	-----	

Treatment - 1st Course

RX Coding System -Current	1	251- 251	.	NAACCR	2 = 1989+ SEER
RX Date--Surgery	8	252- 259	.	NAACCR	See Note #1
RX Date--Radiation	8	260- 267	.	NAACCR	See Note #1
RX Date--Chemotherapy	8	268- 275	.	NAACCR	See Note #1
RX Date--Hormone Therapy	8	276- 283	.	NAACCR	See Note #1
RX Date--BRM	8	284- 291	.	NAACCR	See Note #1
RX Date--Other	8	292- 299	.	NAACCR	See Note #1
RX Date--Started	8	300- 307	.	SEER / COC	See Note #1
RX Summary--Surgery Type	2	308- 309	.	SEER / COC	
Reason for No Surgery	1	310- 310	.	SEER / COC	
RX Summary--Radiation	1	311- 311	.	SEER / COC	
RX Summary--Rad to CNS	1	312- 312	.	SEER / COC	
RX Summary--Surg/Rad Seq	1	313- 313	.	SEER / COC	
RX Summary--Chemo	1	314- 314	.	SEER / COC	
RX Summary--Hormone	1	315- 315	.	SEER / COC	
RX Summary--BRM	1	316- 316	.	SEER / COC	
RX Summary--Other	1	317- 317	.	SEER / COC	
First Course Calc. Method	1	318- 318	.	NAACCR	1=ACOS,2=SEER
Reserved for expansion	19	319- 337	.	-----	

Item	Length	Position	Re-quired	Coding Standard	Notes
Treatment-Subsequent					
Subseq RX--Date (#1)	8	338- 345	.	COC	See Note #1
Subseq RX--Codes (#1)	7	346- 352	.	COC	S+R+C+H+B+O
Subseq RX--Date (#2)	8	353- 360	.	COC	See Note #1
Subseq RX--Codes (#2)	7	361- 367	.	COC	S+R+C+H+B+O
Subseq RX--Date (#3)	8	368- 375	.	COC	See Note #1
Subseq RX--Codes (#3)	7	376- 382	.	COC	S+R+C+H+B+O
Subseq RX--Date (#4)	8	383- 390	.	COC	See Note #1
Subseq RX--Codes (#4)	7	391- 397	.	COC	S+R+C+H+B+O
Reserved for expansion	20	398- 417	.	-----	
Follow-up/Recurrence					
Date of Last Contact	8	418- 425	.	SEER / COC	See Note #1
Vital Status	1	426- 426	.	COC	1=alive
Tumor Status	1	427- 427	.	COC	
Quality of Survival	1	428- 428	.	COC	
Last Type of Follow-up	1	429- 429	.	COC	
Followup Contact City	20	430- 449	.	NAACCR	
Followup Contact State	2	450- 451	.	NAACCR	
Followup Contact Zip	9	452- 460	.	NAACCR	Left Justified
Recurrence--Date (First)	8	461- 468	.	COC	MMDDYYYY
Recurrence--Type (First)	1	469- 469	.	COC	
Recurrence--Distant Sites	3	470- 472	.	COC	
Death Information					
Cause of Death	4	473- 476	.	SEER / COC	
ICD Revision Number	1	477- 477	.	SEER / COC	
Autopsy	1	478- 478	.	NAACCR	1=autopsy
Place of Death	3	479- 481	.	NAACCR	SEER Brthpl.cds
Edit Overrides/Conversion					
Over-ride Age/Site	1	482- 482	.	SEER	
Over-ride SeqNo/DxConf	1	483- 483	.	SEER	
Over-ride Site/Lat/SeqNo	1	484- 484	.	SEER	
Over-ride Surg/DxConf	1	485- 485	.	SEER	
Over-ride--Site/Type	1	486- 486	.	SEER	
Over-ride--Histology	1	487- 487	.	SEER	
Over-ride Report Source	1	488- 488	.	SEER	
Over-ride Ill-define site	1	489- 489	.	SEER	
Over-ride Leuk,Lymphoma	1	490- 490	.	SEER	
Site (1973-91)	4	491- 494	.	SEER	ICDO-1
Morph (1973-91)	6	495- 500	.	SEER	ICDO-1
ICDO-2 Conversion Flag	1	501- 501	.	SEER	

Reserved for expansion	1	502- 502	.	-----	
System Administration					
Date Case Completed	8	503- 510	.	-----	See Note #1
Date Case Last Changed	8	511- 518	.	-----	See Note #1
General Coding Procedure	2	519- 520	.	-----	To be defined
SEER Coding Sys -Current	1	521- 521	Y	NAACCR	4=Jan '92
SEER Coding Sys -Original	1	522- 522	Y	NAACCR	2=May '88
ACoS Coding Sys -Current	1	523- 523	Y	NAACCR	4=1992 DAM
ACoS Coding Sys -Original	1	524- 524	Y	NAACCR	3=1989 DAM
Subseq Report For Primary	1	525- 525	.	-----	
Vendor Name	10	526- 535	Y	NAACCR	+ Version#
NAACCR Record Version	1	536- 536	Y	NAACCR	4=1995 format
SEER Type of Follow-up	1	537- 537	.	SEER	New for compat.
SEER Record Number	2	538- 539	.	SEER	New for compat.
Diagnostic Procedures 73-87	2	540- 541	.	SEER	New for compat.
Coding System for EOD	1	542- 542	.	SEER	New for compat.
Reserved for expansion	8	543- 550	.	-----	
Special Use					
Site-Specific Studies	200	551- 750	.	Varies	
State-Specific Items	100	751- 850	.	Varies	

Item	Length	Position	Re-quired	Coding Standard	Notes
**********					
Record Area: Confidential					
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Patient-Confidential					
Patient's Last Name	15	851- 865	.	COC	
Patient's First Name	14	866- 879	.	COC	
Patient's Middle Initial	1	880- 880	.	COC	
Alias	15	881- 895	.	COC	No maiden
Spouse/Parent Name	50	896- 945	.	-----	
Medical Record Number	11	946- 956	.	COC	Right justify
Social Security Number	9	957- 965	.	COC	
Addr at Dx--No & Street	25	966- 990	.	COC	
Followup Contact Name	30	991-1020	.	NAACCR	
Followup Contact Address	25	1021-1045	.	NAACCR	
Patient Phone Number	10	1046-1055	.	COC	
DC State File Number	6	1056-1061	.	State	Death Cert #
Maiden Name	15	1062-1076	.	NAACCR	
Reserved for expansion	5	1077-1081	.	-----	
Hospital-Confidential					
Hospital Referred From	8	1082-1089	.	COC	
Hospital Referred To	8	1090-1097	.	COC	
Last Follow-up Hospital	8	1098-1105	.	NAACCR	
Next Follow-up Hospital	8	1106-1113	.	NAACCR	
Physician-Confidential					
Physician (Attending)	8	1114-1121	.	NAACCR	
Follow-up Physician	8	1122-1129	.	NAACCR	
Reserved for expansion	21	1130-1150	.	-----	
**********					
Record Area: Text					
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Text - Diagnosis					
Text--Dx Proc--PE	200	1151-1350	.	-----	Free Text
Text--Dx Proc--X-ray/scan	250	1351-1600	.	-----	Free Text
Text--Dx Proc--Scopes	250	1601-1850	.	-----	Free Text
Text--Dx Proc--Lab Tests	250	1851-2100	.	-----	Free Text
Text--Dx Proc--Op	250	2101-2350	.	-----	Free Text

Text--Dx Proc--Path	250	2351-2600	.	-----	Free Text
Text--Primary Site Title	40	2601-2640	.	-----	Free Text
Text--Histology Title	40	2641-2680	.	-----	Free Text
Text--Staging	300	2681-2980	.	-----	Free Text
Text - Treatment					
RX Text--Surgery	150	2981-3130	.	-----	Free Text
RX Text--Radiation (Beam)	150	3131-3280	.	-----	Free Text
RX Text--Radiation Other	150	3281-3430	.	-----	Free Text
RX Text--Chemo	200	3431-3630	.	-----	Free Text
RX Text--Hormone	200	3631-3830	.	-----	Free Text
RX Text--BRM	100	3831-3930	.	-----	
RX Text--Other	100	3931-4030	.	-----	Free Text
Text - Misc					
Text--Remarks	350	4031-4380	.	-----	Free Text
Text--Occup/Indus	100	4381-4480	.	-----	Free Text
Place of Diagnosis	50	4481-4530	.	-----	Free Text
Reserved for expansion	770	4531-5300	.	-----	