

**ALPHA NPCR/ASCR V24 REQUIRED DATA ITEMS**  
**KEY CODE RECOMMENDATIONS END OF REPORT**

| Data Item Number | Data Item Name                                | Length | Source of Standard | Year Implemented | Version Implemented | NPCR Collect |
|------------------|-----------------------------------------------|--------|--------------------|------------------|---------------------|--------------|
| 70               | Addr at DX--City                              | 50     | CoC                |                  |                     | R            |
| 2330             | Addr at DX--No & Street                       | 60     | SEER               |                  |                     | R            |
| 100              | Addr at DX--Postal Code                       | 9      | CoC                |                  |                     | R            |
| 80               | Addr at DX--State                             | 2      | CoC                | 2011             | 12.2                | R            |
| 2335             | Addr at DX--Supplementl                       | 60     | SEER               | 2003             | 10                  | R            |
| 230              | Age at Diagnosis                              | 3      | SEER/CoC           |                  |                     | R            |
| 2158             | AJCC Cancer Surveillance DLL Version Current  | 13     | AJCC               | 2021             | 21                  | D            |
| 2159             | AJCC Cancer Surveillance DLL Version Original | 13     | AJCC               | 2021             | 21                  | D            |
| 995              | AJCC ID                                       | 4      | NAACCR             | 2018             | 18                  | D            |
| 430              | Behavior (92-00) ICD-O-2                      | 1      | SEER/CoC           |                  |                     | RH           |
| 523              | Behavior Code ICD-O-3                         | 1      | SEER/CoC           | 2001             | 9                   | R            |
| 254              | Birthplace--Country                           | 3      | NAACCR             | 2013             | 13                  | R*           |
| 252              | Birthplace--State                             | 2      | NAACCR             | 2013             | 13                  | R*           |
| 3816             | Brain Molecular Markers                       | 2      | NAACCR             | 2018             | 18                  | RS           |
| 3964             | Brain Primary Tumor Location                  | 1      | SEER               | 2024             | 24                  | RS           |
| 3817             | Breslow Tumor Thickness                       | 4      | NAACCR             | 2018             | 18                  | RS           |
| 501              | Casefinding Source                            | 2      | NAACCR             | 2006             | 11                  | R*           |
| 1910             | Cause of Death                                | 4      | SEER               |                  |                     | R            |
| 120              | Census Cod Sys 1970/80/90                     | 1      | SEER               |                  |                     | RH*          |
| 280              | Census Ind Code 1970-2000                     | 3      | Census/NPCR        |                  |                     | R*           |
| 272              | Census Ind Code 2010 CDC                      | 4      | Census/NPCR        | 2013             | 13                  | R*           |
| 270              | Census Occ Code 1970-2000                     | 3      | Census/NPCR        |                  |                     | R*           |
| 282              | Census Occ Code 2010 CDC                      | 4      | Census/NPCR        | 2013             | 13                  | R*           |
| 330              | Census Occ/Ind Sys 70-00                      | 1      | NPCR               |                  |                     | R*           |
| 364              | Census Tr Cert 1970/80/90                     | 1      | SEER               | 1997             | 5.1                 | RH*          |
| 365              | Census Tr Certainty 2000                      | 1      | NAACCR             | 2003             | 10                  | RH           |
| 367              | Census Tr Certainty 2010                      | 1      | NAACCR             | 2011             | 12.1                | R            |
| 145              | Census Tr Poverty Indict                      | 1      | NAACCR             | 2013             | 13                  | D            |
| 110              | Census Tract 1970/80/90                       | 6      | SEER               |                  |                     | RH*          |
| 130              | Census Tract 2000                             | 6      | NAACCR             |                  |                     | RH           |
| 135              | Census Tract 2010                             | 6      | NAACCR             | 2011             | 12.1                | R            |
| 125              | Census Tract 2020                             | 6      | NAACCR             | 2018             | 18                  | D            |
| 369              | Census Tract Certainty 2020                   | 1      | NAACCR             | 2018             | 18                  | D            |
| 610              | Class of Case                                 | 2      | CoC                | 1990             | pre V4              | R            |
| 2152             | CoC Accredited Flag                           | 1      | NPCR               | 2018             | 18                  | R            |
| 89               | County at DX Analysis                         | 3      | NAACCR             | 2018             | 18                  | D            |
| 94               | County at DX Geocode 1970/80/90               | 3      | NAACCR             | 2016             | 16                  | RH*          |
| 95               | County at DX Geocode2000                      | 3      | NAACCR             | 2016             | 16                  | D            |
| 96               | County at DX Geocode2010                      | 3      | NAACCR             | 2016             | 16                  | D            |
| 97               | County at DX Geocode2020                      | 3      | NAACCR             | 2016             | 16                  | D            |
| 90               | County at DX Reported                         | 3      | FIPS/SEER          |                  |                     | R            |
| 2810             | CS Extension                                  | 3      | AJCC               | 2003             | 10                  | RH*          |
| 2830             | CS Lymph Nodes                                | 3      | AJCC               | 2003             | 10                  | RH*          |
| 2840             | CS Lymph Nodes Eval                           | 1      | AJCC               |                  |                     | RH*          |
| 2850             | CS Mets at DX                                 | 2      | AJCC               | 2003             | 10                  | RH*          |
| 2860             | CS Mets Eval                                  | 1      | AJCC               | 2003             | 10                  | RH*          |
| 2880             | CS Site-Specific Factor 1                     | 3      | AJCC               | 2003             | 10                  | RH*          |
| 2890             | CS Site-Specific Factor 2                     | 3      | AJCC               | 2003             | 10                  | RH*          |
| 2900             | CS Site-Specific Factor 3                     | 3      | AJCC               | 2003             | 10                  | RH*          |
| 2910             | CS Site-Specific Factor 4                     | 3      | AJCC               | 2003             | 10                  | RH*          |
| 2920             | CS Site-Specific Factor 5                     | 3      | AJCC               | 2003             | 10                  | RH*          |
| 2930             | CS Site-Specific Factor 6                     | 3      | AJCC               | 2003             | 10                  | RH*          |
| 2861             | CS Site-Specific Factor 7                     | 3      | AJCC               | 2010             | 12                  | RH*          |
| 2862             | CS Site-Specific Factor 8                     | 3      | AJCC               | 2010             | 12                  | RH*          |
| 2863             | CS Site-Specific Factor 9                     | 3      | AJCC               | 2010             | 12                  | RH*          |
| 2864             | CS Site-Specific Factor10                     | 3      | AJCC               | 2010             | 12                  | RH*          |
| 2865             | CS Site-Specific Factor11                     | 3      | AJCC               | 2010             | 12                  | RH*          |
| 2866             | CS Site-Specific Factor12                     | 3      | AJCC               | 2010             | 12                  | RH*          |
| 2867             | CS Site-Specific Factor13                     | 3      | AJCC               | 2010             | 12                  | RH*          |
| 2868             | CS Site-Specific Factor14                     | 3      | AJCC               | 2010             | 12                  | RH*          |
| 2869             | CS Site-Specific Factor15                     | 3      | AJCC               | 2010             | 12                  | RH*          |
| 2870             | CS Site-Specific Factor16                     | 3      | AJCC               | 2010             | 12                  | RH*          |
| 2871             | CS Site-Specific Factor17                     | 3      | AJCC               | 2010             | 12                  | RH*          |
| 2879             | CS Site-Specific Factor25                     | 3      | AJCC               | 2010             | 12                  | RH*          |

|      |                                           |    |          |      |      |     |
|------|-------------------------------------------|----|----------|------|------|-----|
| 2800 | CS Tumor Size                             | 3  | AJCC     | 2003 | 10   | RH* |
| 2820 | CS Tumor Size/Ext Eval                    | 1  | AJCC     | 2003 | 10   | RH* |
| 2936 | CS Version Derived                        | 6  | AJCC     |      |      | RH* |
| 2937 | CS Version Input Current                  | 6  | AJCC     | 2010 | 12   | R*  |
| 2935 | CS Version Input Original                 | 6  | AJCC     |      |      | R*  |
| 1270 | Date 1st Crs RX CoC                       | 8  | CoC      |      |      | R#* |
| 2110 | Date Case Report Exported                 | 8  | NPCR     |      |      | R   |
| 2112 | Date Case Report Loaded                   | 8  | NPCR     | 1997 | 5.1  | R   |
| 2111 | Date Case Report Received                 | 8  | NPCR     | 1997 | 5.1  | R   |
| 1260 | Date Initial RX SEER                      | 8  | SEER     |      |      | R#* |
| 580  | Date of 1st Contact                       | 8  | CoC      |      |      | R*  |
| 240  | Date of Birth                             | 8  | SEER/CoC |      |      | R   |
| 390  | Date of Diagnosis                         | 8  | SEER/CoC |      |      | R   |
| 1750 | Date of Last Contact                      | 8  | SEER/CoC |      |      | R   |
| 2113 | Date Tumor Record Availbl                 | 8  | NPCR     | 1997 | 5.1  | R   |
| 2380 | DC State File Number                      | 12 | State    | 2011 | 12.2 | R   |
| 3420 | Derived AJCC-7 M                          | 3  | AJCC     | 2010 | 12   | RH* |
| 3422 | Derived AJCC-7 M Descript                 | 1  | AJCC     | 2010 | 12   | RH* |
| 3410 | Derived AJCC-7 N                          | 3  | AJCC     | 2010 | 12   | RH* |
| 3412 | Derived AJCC-7 N Descript                 | 1  | AJCC     | 2010 | 12   | RH* |
| 3430 | Derived AJCC-7 Stage Grp                  | 3  | AJCC     | 2010 | 12   | RH* |
| 3400 | Derived AJCC-7 T                          | 3  | AJCC     | 2010 | 12   | RH* |
| 3402 | Derived AJCC-7 T Descript                 | 1  | AJCC     | 2010 | 12   | RH* |
| 3020 | Derived SS2000                            | 1  | AJCC     | 2003 | 10   | RH* |
| 3050 | Derived SS2000--Flag                      | 1  | AJCC     | 2003 | 10   | RH* |
| 1975 | Derived Summary Grade 2018                | 1  | SEER     | 2024 | 24   | D   |
| 490  | Diagnostic Confirmation                   | 1  | SEER/CoC |      |      | R   |
| 531  | EDP MDE Link                              | 1  | NPCR     | 2022 | 22   | RS  |
| 530  | EDP MDE Link Date                         | 8  | NPCR     | 2022 | 22   | RS  |
| 3829 | Esophagus and EGJ Tumor Epicenter         | 1  | NAACCR   | 2018 | 18   | RS  |
| 3827 | Estrogen Receptor Summary                 | 1  | NAACCR   | 2018 | 18   | RS  |
| 3835 | Fibrosis Score                            | 1  | NAACCR   | 2018 | 18   | RS  |
| 1790 | Follow-Up Source                          | 1  | CoC      |      |      | R*  |
| 1791 | Follow-up Source Central                  | 2  | NAACCR   | 2006 | 11   | R   |
| 86   | Geocoding Quality Code                    | 1  | NAACCR   | 2024 | 24   | D*  |
| 87   | Geocoding Quality Code Detail             | 14 | NAACCR   | 2024 | 24   | D*  |
| 366  | GIS Coordinate Quality                    | 2  | NAACCR   | 2011 | 11   | R*  |
| 3838 | Gleason Patterns Clinical                 | 2  | NAACCR   | 2018 | 18   | RS  |
| 3839 | Gleason Patterns Pathological             | 2  | NAACCR   | 2018 | 18   | RS  |
| 3840 | Gleason Score Clinical                    | 2  | NAACCR   | 2018 | 18   | RS  |
| 3841 | Gleason Score Pathological                | 2  | NAACCR   | 2018 | 18   | RS  |
| 3842 | Gleason Tertiary Pattern                  | 2  | NAACCR   | 2018 | 18   | RS* |
| 440  | Grade                                     | 1  | SEER/CoC |      |      | RH  |
| 3843 | Grade Clinical                            | 1  | NAACCR   | 2018 | 18   | R   |
| 449  | Grade Path System                         | 1  | AJCC     | 2010 | 12   | RH* |
| 441  | Grade Path Value                          | 1  | AJCC     | 2010 | 12   | RH* |
| 3844 | Grade Pathological                        | 1  | NAACCR   | 2018 | 18   | R   |
| 1068 | Grade Post Therapy Clin (yc)              | 1  | NAACCR   | 2021 | 21   | R*  |
| 3845 | Grade Post Therapy Path (yp)              | 1  | NAACCR   | 2018 | 18   | R*  |
| 3855 | HER2 Overall Summary                      | 1  | NAACCR   | 2018 | 18   | RS  |
| 3960 | Histologic Subtype                        | 1  | SEER     | 2023 | 23   | RS* |
| 522  | Histologic Type ICD-O-3                   | 4  | SEER/CoC | 2001 | 9    | R   |
| 420  | Histology (92-00) ICD-O-2                 | 4  | SEER/CoC |      |      | RH  |
| 1920 | ICD Revision Number                       | 1  | SEER     |      |      | R   |
| 2116 | ICD-O-3 Conversion Flag                   | 1  | SEER     | 2001 | 9    | R   |
| 192  | IHS Link                                  | 1  | NPCR     | 2006 | 11   | R*  |
| 194  | IHS Purchased/Referred Care Delivery Area | 1  | NPCR     | 2022 | 22   | D   |
| 300  | Industry Source                           | 1  | NPCR     |      |      | R*  |
| 410  | Laterality                                | 1  | SEER/CoC |      |      | R   |
| 2352 | Latitude                                  | 10 | NAACCR   | 2003 | 10   | R*  |
| 3932 | LDH Lab Value                             | 7  | NAACCR   | 2018 | 18   | RS  |
| 2354 | Longitude                                 | 11 | NAACCR   | 2003 | 10   | R*  |
| 1182 | Lymphovascular Invasion                   | 1  | AJCC     | 2010 | 12   | R*  |
| 2300 | Medical Record Number                     | 15 | NAACCR   |      |      | R   |
| 2315 | Medicare Beneficiary Identifier           | 11 | NAACCR   | 2018 | 18   | R*  |
| 3890 | Microsatellite Instability (MSI)          | 1  | NAACCR   | 2018 | 18   | RS* |
| 470  | Morph Coding Sys--Current                 | 1  | NAACCR   |      |      | R   |
| 50   | NAACCR Record Version                     | 3  | NAACCR   |      |      | R   |
| 2280 | Name--Alias                               | 40 | NAACCR   |      |      | R   |
| 2232 | Name--Birth Surname                       | 40 | NAACCR   | 2021 | 21   | R   |

|      |                                            |      |                    |      |        |    |
|------|--------------------------------------------|------|--------------------|------|--------|----|
| 2240 | Name--First                                | 40   | SEER               | 2011 | 12.2   | R  |
| 2230 | Name--Last                                 | 40   | SEER               | 2011 | 12.2   | R  |
| 2250 | Name--Middle                               | 40   | SEER               |      |        | R  |
| 191  | NHIA Derived Hisp Origin                   | 1    | NAACCR             | 2005 | 10.2   | D  |
| 545  | NPI--Reporting Facility                    | 10   | CMS                | 2007 | 11.1   | R* |
| 290  | Occupation Source                          | 1    | NPCR               |      |        | R* |
| 1990 | Over-ride Age/Site/Morph                   | 1    | SEER               |      |        | R  |
| 3769 | Over-ride CS 20                            | 1    | AJCC/NPCR          | 2011 | 12.1   | RH |
| 2040 | Over-ride Histology                        | 1    | SEER               |      |        | R  |
| 2060 | Over-ride Ill-define Site                  | 1    | SEER               |      |        | R  |
| 2070 | Over-ride Leuk, Lymphoma                   | 1    | SEER               |      |        | R  |
| 2078 | Over-ride Name/Sex                         | 1    | NAACCR             | 2018 | 18     | R  |
| 2050 | Over-ride Report Source                    | 1    | SEER               |      |        | R  |
| 2000 | Over-ride SeqNo/DxConf                     | 1    | SEER               |      |        | R  |
| 2071 | Over-ride Site/Behavior                    | 1    | SEER               | 1997 | 5.1    | R  |
| 2074 | Over-ride Site/Lat/Morph                   | 1    | SEER               | 1997 | 5.1    | R  |
| 2010 | Over-ride Site/Lat/SeqNo                   | 1    | SEER               |      |        | R  |
| 2030 | Over-ride Site/Type                        | 1    | SEER               |      |        | R  |
| 2020 | Over-ride Surg/DxConf                      | 1    | SEER               |      |        | R  |
| 3956 | p16                                        | 1    | SEER               | 2022 | 22     | RS |
| 20   | Patient ID Number                          | 8    | Reporting Registry |      |        | R  |
| 1506 | Phase I Radiation Treatment Modality       | 2    | CoC                | 2018 | 18     | R  |
| 1944 | Place of Death--Country                    | 3    | NAACCR             | 2013 | 13     | R* |
| 1942 | Place of Death--State                      | 2    | NAACCR             | 2013 | 13     | R  |
| 630  | Primary Payer at DX                        | 2    | CoC                |      |        | R* |
| 400  | Primary Site                               | 4    | SEER/CoC           |      |        | R  |
| 3915 | Progesterone Receptor Summary              | 1    | NAACCR             | 2018 | 18     | RS |
| 3920 | PSA (Prostatic Specific Antigen) Lab Value | 5    | NAACCR             | 2018 | 18     | RS |
| 160  | Race 1                                     | 2    | SEER/CoC           |      |        | R  |
| 161  | Race 2                                     | 2    | SEER               |      |        | R  |
| 162  | Race 3                                     | 2    | SEER               |      |        | R  |
| 163  | Race 4                                     | 2    | SEER               |      |        | R  |
| 164  | Race 5                                     | 2    | SEER               |      |        | R  |
| 193  | Race--NAPIIA(derived API)                  | 2    | NAACCR             | 2009 | 11.3   | R  |
| 1570 | Rad--Regional RX Modality                  | 2    | CoC                |      |        | RH |
| 1430 | Reason for No Radiation                    | 1    | CoC                |      |        | R  |
| 1340 | Reason for No Surgery                      | 1    | SEER/CoC           |      |        | R  |
| 1775 | Record Number Recode                       | 2    | NAACCR             | 2018 | 18     | D  |
| 10   | Record Type                                | 1    | NAACCR             |      | pre V4 | R  |
| 830  | Regional Nodes Examined                    | 2    | SEER/CoC           |      |        | R  |
| 820  | Regional Nodes Positive                    | 2    | SEER/CoC           |      |        | R  |
| 40   | Registry ID                                | 10   | NAACCR             |      |        | R  |
| 540  | Reporting Facility                         | 10   | CoC                |      |        | R  |
| 339  | RUCA 2000                                  | 1    | NAACCR             | 2018 | 18     | D  |
| 341  | RUCA 2010                                  | 1    | NAACCR             | 2018 | 18     | D  |
| 3300 | RuralUrban Continuum 1993                  | 2    | NAACCR             | 2003 | 10     | D  |
| 3310 | RuralUrban Continuum 2003                  | 2    | NAACCR             | 2003 | 10     | D  |
| 3312 | RuralUrban Continuum 2013                  | 2    | NAACCR             | 2016 | 16     | D  |
| 1460 | RX Coding System--Current                  | 2    | NAACCR             |      |        | R  |
| 1240 | RX Date BRM                                | 8    | CoC                |      |        | R* |
| 1220 | RX Date Chemo                              | 8    | CoC                |      |        | R* |
| 1230 | RX Date Hormone                            | 8    | CoC                |      |        | R* |
| 3170 | RX Date Mst Defn Srg                       | 8    | CoC                | 2003 | 10     | R* |
| 1250 | RX Date Other                              | 8    | CoC                |      |        | R* |
| 1210 | RX Date Radiation                          | 8    | CoC                |      |        | R* |
| 1200 | RX Date Surgery                            | 8    | CoC                |      |        | R* |
| 1410 | RX Summ--BRM                               | 2    | SEER/CoC           |      |        | R  |
| 1390 | RX Summ--Chemo                             | 2    | SEER/CoC           |      |        | R  |
| 1400 | RX Summ--Hormone                           | 2    | SEER/CoC           |      |        | R  |
| 1420 | RX Summ--Other                             | 1    | SEER/CoC           |      |        | R  |
| 1360 | RX Summ--Radiation                         | 1    | SEER               |      |        | RH |
| 1292 | RX Summ--Scope Reg LN Sur                  | 1    | SEER/CoC           | 1997 | 5.1    | R  |
| 1294 | RX Summ--Surg Oth Reg/Dis                  | 1    | SEER/CoC           | 1997 | 5.1    | R  |
| 1290 | RX Summ--Surg Prim Site 03-2022            | 2    | SEER/CoC           | 1997 | 5.1    | RH |
| 1291 | RX Summ--Surg Prim Site 2023               | 4    | SEER/CoC           | 2023 | 23     | R  |
| 1380 | RX Summ--Surg/Rad Seq                      | 1    | SEER/CoC           |      |        | R  |
| 1639 | RX Summ--Systemic/Sur Seq                  | 1    | CoC                | 2006 | 11     | R  |
| 3250 | RX Summ--Transplnt/Endocr                  | 2    | CoC                | 2003 | 10     | R  |
| 1285 | RX Summ--Treatment Status                  | 1    | SEER/CoC           | 2010 | 12     | R# |
| 2660 | RX Text--BRM                               | 4000 | NPCR               |      |        | R^ |

|      |                                              |      |          |      |      |     |
|------|----------------------------------------------|------|----------|------|------|-----|
| 2640 | RX Text--Chemo                               | 4000 | NPCR     |      |      | R^  |
| 2650 | RX Text--Hormone                             | 4000 | NPCR     |      |      | R^  |
| 2670 | RX Text--Other                               | 4000 | NPCR     |      |      | R^  |
| 2620 | RX Text--Radiation (Beam)                    | 4000 | NPCR     |      |      | R^  |
| 2630 | RX Text--Radiation Other                     | 4000 | NPCR     |      |      | R^  |
| 2610 | RX Text--Surgery                             | 4000 | NPCR     |      |      | R^  |
| 3926 | Schema Discriminator 1                       | 1    | NAACCR   | 2018 | 18   | RS  |
| 3927 | Schema Discriminator 2                       | 1    | NAACCR   | 2018 | 18   | RS  |
| 3800 | Schema ID                                    | 5    | NAACCR   | 2018 | 18   | D   |
| 2117 | Schema ID Version Current                    | 5    | SEER     | 2021 | 21   | D   |
| 2118 | Schema ID Version Original                   | 5    | SEER     | 2021 | 21   | D   |
| 1914 | SEER Cause Specific COD                      | 1    | SEER     | 2018 | 18   | D   |
| 1915 | SEER Other COD                               | 1    | SEER     | 2018 | 18   | D   |
| 760  | SEER Summary Stage 1977                      | 1    | SEER     |      |      | RH  |
| 759  | SEER Summary Stage 2000                      | 1    | SEER     | 2001 | 9    | RH  |
| 380  | Sequence Number--Central                     | 2    | SEER     |      |      | R   |
| 220  | Sex                                          | 1    | SEER/CoC |      |      | R   |
| 450  | Site Coding Sys--Current                     | 1    | NAACCR   |      |      | R   |
| 2320 | Social Security Number                       | 9    | SEER     |      |      | R   |
| 190  | Spanish/Hispanic Origin                      | 1    | SEER/CoC |      |      | R   |
| 81   | State at DX Geocode 1970/80/90               | 2    | NAACCR   | 2018 | 18   | RH* |
| 82   | State at DX Geocode 2000                     | 2    | NAACCR   | 2018 | 18   | D   |
| 83   | State at DX Geocode 2010                     | 2    | NAACCR   | 2018 | 18   | D   |
| 84   | State at DX Geocode 2020                     | 2    | NAACCR   | 2018 | 18   | D   |
| 764  | Summary Stage 2018                           | 1    | SEER     | 2018 | 16   | R   |
| 1782 | Surv-Date Active Followup                    | 8    | NAACCR   | 2015 | 15   | D   |
| 1788 | Surv-Date DX Recode                          | 8    | NAACCR   | 2015 | 15   | D   |
| 1785 | Surv-Date Presumed Alive                     | 8    | NAACCR   | 2015 | 15   | D   |
| 1783 | Surv-Flag Active Followup                    | 1    | NAACCR   | 2015 | 15   | D   |
| 1786 | Surv-Flag Presumed Alive                     | 1    | NAACCR   | 2015 | 15   | D   |
| 1784 | Surv-Mos Active Followup                     | 4    | NAACCR   | 2015 | 15   | D   |
| 1787 | Surv-Mos Presumed Alive                      | 4    | NAACCR   | 2015 | 15   | D   |
| 2550 | Text--DX Proc--Lab Tests                     | 4000 | NPCR     |      |      | R^  |
| 2560 | Text--DX Proc--Op                            | 4000 | NPCR     |      |      | R^  |
| 2570 | Text--DX Proc--Path                          | 4000 | NPCR     |      |      | R^  |
| 2520 | Text--DX Proc--PE                            | 4000 | NPCR     |      |      | R^  |
| 2540 | Text--DX Proc--Scopes                        | 4000 | NPCR     |      |      | R^  |
| 2530 | Text--DX Proc--X-ray/Scan                    | 4000 | NPCR     |      |      | R^  |
| 2590 | Text--Histology Title                        | 100  | NPCR     |      |      | R^  |
| 2580 | Text--Primary Site Title                     | 100  | NPCR     |      |      | R^  |
| 2600 | Text--Staging                                | 4000 | NPCR     |      |      | R^  |
| 320  | Text--Usual Industry                         | 100  | NPCR     |      |      | R*  |
| 310  | Text--Usual Occupation                       | 100  | NPCR     |      |      | R*  |
| 344  | Tobacco Use Smoking Status                   | 1    | NPCR     | 2022 | 22   | R*  |
| 60   | Tumor Record Number                          | 2    | NAACCR   | 2011 | 12.2 | R   |
| 756  | Tumor Size Summary                           | 3    | NPCR/CoC | 2016 | 16   | R   |
| 500  | Type of Reporting Source                     | 1    | SEER     |      |      | R   |
| 284  | Urban Indian Organization (UIO)              | 1    | NPCR     | 2022 | 22   | D   |
| 285  | Urban Indian Organization (UIO) Service Area | 2    | NPCR     |      |      | D   |
| 345  | URIC 2000                                    | 1    | NAACCR   | 2018 | 18   | D   |
| 346  | URIC 2010                                    | 1    | NAACCR   | 2018 | 18   | D   |
| 1760 | Vital Status                                 | 1    | SEER/CoC |      |      | R   |
| 1762 | Vital Status Recode                          | 1    | NAACCR   | 2018 | 18   | D   |

| Codes for recommendations: |                                                                                                               |
|----------------------------|---------------------------------------------------------------------------------------------------------------|
| .                          | No recommendation                                                                                             |
| D                          | Derived                                                                                                       |
| D*                         | Derived, when available                                                                                       |
| R                          | Required                                                                                                      |
| R#                         | Required; central registries may code available data using either SEER or CoC data items and associated rules |
| R*                         | Required, when available                                                                                      |
| R^                         | Required, these text requirements may be met with one or several text block fields                            |
| RC                         | Collected by SEER from CoC-accredited hospitals                                                               |
| RH                         | Historically collected and currently transmitted                                                              |
| RH*                        | Historically collected and currently transmitted when available                                               |
| RS                         | Required, site specific                                                                                       |
| RS*                        | Required, site specific; when available                                                                       |
| S                          | Supplementary/recommended                                                                                     |