

| November 2023 Data Submission Research Plus Data Items - October 2024 Update |   |                        |                             |                           |                            |               |  |                                      |
|--|---|------------------------|-----------------------------|---------------------------|----------------------------|---------------|--|--------------------------------------|
|  | Item # refers to the NAACCR item number - see <a href="http://datadictionary.naaccr.org/default.aspx?Version=23">http://datadictionary.naaccr.org/default.aspx?Version=23</a> |                        |                             |                           |                            |               |  |                                      |
|  | CS= Collaborative Staging   |                        |                             |                           |                            |               |  |                                      |
|  | SSF = Site-specific Factor  |                        |                             |                           |                            |               |  |                                      |
|  | Limited-Field refers to SEER 22 databases that have a limited number of variables   |                        |                             |                           |                            |               |  |                                      |
|  | * Indicates that a field is available in the SEER 22 (excl IL and MA) Limited-field database  |                        |                             |                           |                            |               |  |                                      |
|  | Columns B, C, and D list availability of the variables in Research and other databases  |                        |                             |                           |                            |               |  |                                      |
|  | Column E indicates if a field is available at the individual case level via a Case Listing session  |                        |                             |                           |                            |               |  |                                      |
| Name   | Research  | Research Limited-Field | Research Plus Limited-Field | Available in Case Listing | October 2024 Release Notes | NAACCR Item # | Description  | Category name                        |
| Race recode (White, Black, Other)  | Yes   | Yes                    | Yes                         | Yes                       | No change                  |               | Race recode is based on the race variables and the American Indian/Native American IHS link variable. This recode should be used to link to the populations for white, black and other. It is independent of Hispanic ethnicity. For more information, see <a href="https://seer.cancer.gov/seerstat/variables/seer/race_ethnicity/">https://seer.cancer.gov/seerstat/variables/seer/race_ethnicity/</a>   | Race, Sex, Year Dx, Registry, County |
| Sex  | Yes   | Yes                    | Yes                         | Yes                       | No change                  | 220           | Includes 1= Male and 2=Female from Sex [NAACCR Item #220] plus a total of male and female. This is used to link to the correct populations for males and females when calculating sex-specific rates.  | Race, Sex, Year Dx, Registry, County |
| Year of diagnosis  | Yes   | Yes                    | Yes                         | Yes                       | No change                  | 390           | Year of Diagnosis: values are 1975-2021 but may be a subset depending on the file that is used and the registry that is selected. There are no unknown values on the file.   | Race, Sex, Year Dx, Registry, County |
| SEER registry  | No  | No                     | Yes                         | No                        | No change                  | 40            | This field show the SEER registries which contribute data to this file. After the name of the registry, there is the beginning year of diagnosis for that registry. This data item varies by which data file is selected. See data description:<br><a href="https://seer.cancer.gov/data-software/documentation/seerstat/nov2023/TextData.FileDescription-nov2023.pdf">https://seer.cancer.gov/data-software/documentation/seerstat/nov2023/TextData.FileDescription-nov2023.pdf</a>   | Race, Sex, Year Dx, Registry, County |
| Louisiana 2005 - 1st vs 2nd half of year                                     | No  | No                     | Yes                         | No                        | No change                  |               | This field is used to separate Louisiana cases diagnosed in the first half of 2005 from those diagnosed in the second half of 2005 to link to different population estimates used to account for displaced persons due to Katrina/Rita. See <a href="https://seer.cancer.gov/data/hurricane.html">https://seer.cancer.gov/data/hurricane.html</a>  | Race, Sex, Year Dx, Registry, County |
| State-county   | No  | No                     | Yes                         | No                        | No change                  |               | State and county at diagnosis. Can be used to link to the populations to produce rates at the state/county level.  | Race, Sex, Year Dx, Registry, County |
| PRCDA 2020   | Yes   | Yes                    | Yes                         | Yes                       | No change                  |               | This data item identifies whether or not the county of diagnosis is served by PRCDA. The primary use of this field is to be able to limit analyses of AI/AN race to areas served by PRCDA. See <a href="https://seer.cancer.gov/seerstat/variables/seer/race_ethnicity">https://seer.cancer.gov/seerstat/variables/seer/race_ethnicity</a> OR <a href="https://seer.cancer.gov/seerstat/variables/countyattribs/">https://seer.cancer.gov/seerstat/variables/countyattribs/</a>  | Race, Sex, Year Dx, Registry, County |
| PRCDA Region   | No  | No                     | Yes                         | No                        | No change                  |               | This data item is a grouping of counties that is primarily used when working with PRCDA 2006. See <a href="https://seer.cancer.gov/seerstat/variables/seer/race_ethnicity">https://seer.cancer.gov/seerstat/variables/seer/race_ethnicity</a> OR <a href="https://seer.cancer.gov/seerstat/variables/countyattribs/">https://seer.cancer.gov/seerstat/variables/countyattribs/</a>   | Race, Sex, Year Dx, Registry, County |
| Site recode ICD-O-3/WHO 2008   | Yes   | Yes                    | Yes                         | Yes                       | No change                  |               | A recode based on Primary Site and Histology in order to make analyses of site/histology groups easier. For example, the lymphomas are excluded from stomach and Kaposi and mesothelioma are separate categories based on histology. For more information, see <a href="https://seer.cancer.gov/siterecode/icdo3_dwhohome/">https://seer.cancer.gov/siterecode/icdo3_dwhohome/</a>   | Site and Morphology                  |
| Behavior code ICD-O-3  | Yes   | Yes                    | Yes                         | Yes                       | No change                  |               | Based on behavior codes in ICD-O-3. Behavior code has had the same definitions in previous versions but may be associated differently with histologies over time. For example, borderline of the ovary were considered malignant in ICD-O-2 but benign in ICD-O-3. cases diagnosed in 1973-2000 were coded in earlier versions and converted to ICD-O-3 and coded directly for 2001+. In situ bladder cases have been converted to malignant in this field. See Behavior recode for consistency over time. For more information See data description:<br><a href="https://seer.cancer.gov/data-software/documentation/seerstat/nov2023/TextData.FileDescription-nov2023.pdf">https://seer.cancer.gov/data-software/documentation/seerstat/nov2023/TextData.FileDescription-nov2023.pdf</a> | Site and Morphology                  |
| TNM 7/CS v0204+ Schema (thru 2017)   | Yes   | No                     | No                          | Yes                       | No change                  |               | CS information is collected under the specifications of a particular schema based on site and histology. This recode should be used in any analysis of AJCC 7th ed stage and T, N, M. For more information See data description:<br><a href="https://seer.cancer.gov/data-software/documentation/seerstat/nov2023/TextData.FileDescription-nov2023.pdf">https://seer.cancer.gov/data-software/documentation/seerstat/nov2023/TextData.FileDescription-nov2023.pdf</a>  | Site and Morphology                  |
| TNM 7/CS v0204+ Schema recode  | Yes   | No                     | No                          | Yes                       | No change                  |               | Allows the identification of categories consistent with TNM 7/CS v0204+ Schema to include cases 2018+. This variable will facilitate the analyses of the 2010+ SSDI recodes, which require consistent cohorts over time. Stomach and Esophagus GE Junction combined into a single grouping.  | Site and Morphology                  |
| AYA site recode 2020 Revision  | Yes   | Yes                    | Yes                         | Yes                       | No change                  |               | A site/histology recode that is mainly used to analyze data on adolescent and young adults. The recode was applied to all cases no matter the age in order that age comparisons can be made with these groupings. For more information, see <a href="https://seer.cancer.gov/ayarecode/">https://seer.cancer.gov/ayarecode/</a>  | Site and Morphology                  |

| Name                                       | Research | Research Limited-Field | Research Plus Limited-Field | Available in Case Listing | October 2024 Release Notes | NAACCR Item # | Description  | Category name       |
|--|----------|------------------------|-----------------------------|---------------------------|----------------------------|---------------|--|---------------------|
| Lymphoid neoplasm recode 2021 Revision     | Yes      | Yes                    | Yes                         | Yes                       | No change                  |               | A site/histology recode that is mainly used to analyze data on lymphoma sub-types. Based on ICD-O-3. Note that cases diagnosed before 2001 were not coded under ICD-O-3 and were converted to ICD-O-3 and may not have the specificity of cases after 2000 that were coded directly under ICD-O-3. For more information, see <a href="https://seer.cancer.gov/lymphomarecode/">https://seer.cancer.gov/lymphomarecode/</a>   | Site and Morphology |
| ICCC site recode 3rd edition/IARC 2017     | Yes      | Yes                    | Yes                         | Yes                       | No change                  |               | A site/histology recode that is mainly used to analyze data on children. The recode was applied to all cases no matter the age in order that age comparisons can be made with these groupings. Based on ICD-O-3. Note that cases diagnosed before 2001 were not coded under ICD-O-3 and were converted to ICD-O-3 and may not have the specificity of cases after 2000 that were coded directly under ICD-O-3. For more information on this International Classification of Childhood Cancer (ICCC) site recode, see <a href="https://seer.cancer.gov/iccc">https://seer.cancer.gov/iccc</a>   | Site and Morphology |
| SEER Brain and CNS Recode                  | Yes      | Yes                    | Yes                         | Yes                       | No change                  |               | For analyses of brain/CNS tumors according to major histological categories, based on the 2016 World Health Organization Classification of Tumors of the Central Nervous System (CNS). For more information, see <a href="https://seer.cancer.gov/seerstat/variables/seer/brain_cns-recode/">https://seer.cancer.gov/seerstat/variables/seer/brain_cns-recode/</a>   | Site and Morphology |
| Site recode ICD-O-3 2023 Revision          | Yes      | Yes                    | Yes                         | Yes                       | No change                  |               | For more information, see <a href="https://seer.cancer.gov/siterecode/">https://seer.cancer.gov/siterecode/</a>  | Site and Morphology |
| Site recode ICD-O-3 2023 Revision Expanded | Yes      | Yes                    | Yes                         | Yes                       | No change                  |               | For more information, see <a href="https://seer.cancer.gov/siterecode/">https://seer.cancer.gov/siterecode/</a>  | Site and Morphology |
| CS Schema - AJCC 6th Edition               | Yes      | No                     | No                          | Yes                       | No change                  |               | CS information is collected under the specifications of a particular schema based on site and histology. This recode should be used in any analysis of AJCC 6th ed stage and T, N, M. Based on CS version 1, it should not be used for SSFs collected or modified under CS v02. <a href="https://cancerstaging.org/cstage/schema.html">https://cancerstaging.org/cstage/schema.html</a> . For more information See data description: <a href="https://seer.cancer.gov/data-software/documentation/seerstat/nov2023/TextData.FileDescription-nov2023.pdf">https://seer.cancer.gov/data-software/documentation/seerstat/nov2023/TextData.FileDescription-nov2023.pdf</a> | Site and Morphology |
| Primary Site - labeled                     | Yes      | Yes                    | Yes                         | Yes                       | No change                  | 400           | This provides the primary site code in ICD-O-3 and a descriptive primary site label. Note that the label is the preferred ICD-O-3 bolded name and there may be other sites or sub-sites included in the code but not reflected in the preferred term. Refer to ICD-O-3 for further information. Cases with years of diagnosis before 1992 were converted to ICD-O-3 from earlier versions.   | Site and Morphology |
| Primary Site                               | Yes      | Yes                    | Yes                         | Yes                       | No change                  | 400           | Codes are found in the Topography section of the International Classification of Diseases for Oncology (ICD-O) 3rd edition. ICD-O-2 codes used for 1992-2000 are similar. Primary site codes for 1973-1991 were converted to ICD-O-3 and may lack the specificity of the ICD-O-3 primary site codes.   | Site and Morphology |
| Histologic Type ICD-O-3                    | Yes      | Yes                    | Yes                         | Yes                       | No change                  | 522           | Based on histology codes in ICD-O-3. Cases diagnosed in 1973-2000 were coded in earlier versions and converted to ICD-O-3 and coded directly for 2001+.  | Site and Morphology |
| Behavior recode for analysis               | Yes      | Yes                    | Yes                         | Yes                       | No change                  |               | This recode was created so that data analyses could eliminate major groups of histologies/behaviors that weren't collected consistently over time, for example benign brain, myelodysplastic syndromes, and borderline tumors of the ovary. Created from ICD-O-3 behavior and histology. For more information, see <a href="https://seer.cancer.gov/behavrecode">https://seer.cancer.gov/behavrecode</a>   | Site and Morphology |
| Grade Recode (thru 2017)                   | Yes      | Yes                    | Yes                         | Yes                       | No change                  | 440           | Set to unknown for breast cases with conflicting data for Nottingham or Bloom-Richardson (BR) Score/Grade in 2010-2017. Based on grade codes in ICD-O-3. Cases diagnosed in 1973-2000 were coded in earlier versions and may lack the specificity of the 2001+ cases that were coded directly, especially for lymphomas/leukemias. For more information See data description: <a href="https://seer.cancer.gov/data-software/documentation/seerstat/nov2023/TextData.FileDescription-nov2023.pdf">https://seer.cancer.gov/data-software/documentation/seerstat/nov2023/TextData.FileDescription-nov2023.pdf</a>  | Site and Morphology |
| Derived Summary Grade 2018 (2018+)         | Yes      | Yes                    | Yes                         | Yes                       | No change                  | 1975          | Derived from Grade Clinical (2018+), Item #=3843 and Grade Pathological (2018+), Item #=3844. Prior to 2018, grade was collected prior to neoadjuvant therapy, which is why Grade Post-therapy Clin (yc) and Grade Post-Therapy (yp) are not part of the calculation.  | Site and Morphology |
| Grade Clinical (2018+)                     | Yes      | Yes                    | Yes                         | Yes                       | No change                  | 3843          | Refer to the most recent version of the NAACCR SSDI Manual for additional site-specific instructions.  | Site and Morphology |
| Grade Pathological (2018+)                 | Yes      | Yes                    | Yes                         | Yes                       | No change                  | 3844          | Refer to the most recent version of the NAACCR SSDI Manual for additional site-specific instructions.  | Site and Morphology |
| Laterality                                 | Yes      | Yes                    | Yes                         | Yes                       | No change                  | 410           | See data description: <a href="https://seer.cancer.gov/data-software/documentation/seerstat/nov2023/TextData.FileDescription-nov2023.pdf">https://seer.cancer.gov/data-software/documentation/seerstat/nov2023/TextData.FileDescription-nov2023.pdf</a>  | Site and Morphology |
| Diagnostic Confirmation                    | Yes      | Yes                    | Yes                         | Yes                       | No change                  | 490           | See data description: <a href="https://seer.cancer.gov/data-software/documentation/seerstat/nov2023/TextData.FileDescription-nov2023.pdf">https://seer.cancer.gov/data-software/documentation/seerstat/nov2023/TextData.FileDescription-nov2023.pdf</a>  | Site and Morphology |
| ICD-O-3 Hist/behav                         | Yes      | Yes                    | Yes                         | Yes                       | No change                  |               | Labeled version of ICD-O-3 values for all behaviors. See SEER*Stat dictionary for labels.  | Site and Morphology |
| ICD-O-3 Hist/behav, malignant              | Yes      | Yes                    | Yes                         | Yes                       | No change                  |               | Labeled version of ICD-O-3 values for malignant tumors. All non-malignant tumors are grouped into one value. See SEER*Stat dictionary for labels.  | Site and Morphology |

Dictionary of SEER\*Stat Variables  
November 2023 Submission (released April 2024)

| Name  | Research | Research Limited-Field | Research Plus Limited-Field | Available in Case Listing | October 2024 Release Notes | NAACCR Item # | Description  | Category name            |
|---|----------|------------------------|-----------------------------|---------------------------|----------------------------|---------------|--|--------------------------|
| Histology recode - broad groupings              | Yes      | Yes                    | Yes                         | Yes                       | No change                  |               | Based on Histologic type ICD-O-3. For more information See data description: <a href="https://seer.cancer.gov/data-software/documentation/seerstat/nov2023/TextData.FileDescription-nov2023.pdf">https://seer.cancer.gov/data-software/documentation/seerstat/nov2023/TextData.FileDescription-nov2023.pdf</a>   | Site and Morphology      |
| ICCC site recode extended 3rd edition/IARC 2017 | Yes      | Yes                    | Yes                         | Yes                       | No change                  |               | Based on ICD-O-3. For more information on this International Classification of Childhood Cancer (ICCC) site/histology recode, see <a href="https://seer.cancer.gov/iccc">https://seer.cancer.gov/iccc</a> . While the recode is normally used for childhood cancers, it is on the file for all ages so that childhood cancers could be compared across age groups. For more information, see <a href="https://seer.cancer.gov/iccc/iccc-iarc-2017.html">https://seer.cancer.gov/iccc/iccc-iarc-2017.html</a> | Site and Morphology      |
| Site recode ICD-O-3/WHO 2008 (for SIRs)         | Yes      | Yes                    | Yes                         | Yes                       | No change                  |               | Preferred site categorization for use with Standardized Incidence Ratios (SIRs). For more information, see <a href="https://seer.cancer.gov/siterecode">https://seer.cancer.gov/siterecode</a>   | Site and Morphology      |
| Schema ID (2018+)                               | Yes      | Yes                    | Yes                         | Yes                       | No change                  | 3800          | This variable allows the linkage of 2018+ Site-Specific Data Items (SSDIs), including grade data items, with the appropriate site/histology grouping.  | Site and Morphology      |
| AJCC ID (2018+)                                 | Yes      | Yes                    | Yes                         | Yes                       | No change                  | 995           | Based on the chapters of the AJCC manual and will be derived primarily from the site/histology fields and other data items as required. IDs are assigned to cases for which AJCC staging is applicable. When staging is not applicable, code 'XX' is used.   | Site and Morphology      |
| EOD Schema ID Recode (2010+)                    | Yes      | Yes                    | Yes                         | Yes                       | No change                  |               | Allows the identification of categories consistent with Schema ID to include cases 2010+. This variable will facilitate the analyses of the 2010+ SSDI recodes, which require consistent cohorts over time.  | Site and Morphology      |
| Site recode - rare tumors                       | Yes      | Yes                    | Yes                         | Yes                       | No change                  |               | Cancer type grouping to define clinically relevant, histologically defined rare cancers. For more information, see <a href="https://seer.cancer.gov/seerstat/variables/seer/rareiterecode/">https://seer.cancer.gov/seerstat/variables/seer/rareiterecode/</a>   | Site and Morphology      |
| Combined Summary Stage (2004+)                  | Yes      | Yes                    | Yes                         | Yes                       | No change                  |               | Combined Summary Stage field to facilitate stage analyses over time. Created from SEER Combined Summary Stage 2000 (2004-2017) & Derived Summary Stage 2018 (2018+). For more information including sites, years and registries for which it isn't calculated, see <a href="https://seer.cancer.gov/seerstat/variables/seer/lrd-stage/">https://seer.cancer.gov/seerstat/variables/seer/lrd-stage/</a>   | Stage - Summary/Historic |
| Summary stage 2000 (1998-2017)                  | Yes      | No                     | No                          | Yes                       | No change                  |               | Summary Stage 2000 is derived from Collaborative Stage (CS) for 2004+ and Extent of Disease (EOD) from 1998-2003. It is a simplified version of stage: in situ, localized, regional, distant, & unknown. Used in the SEER CSR and more recent SEER publications. For more information including sites and years for which it isn't calculated, see <a href="https://seer.cancer.gov/seerstat/variables/seer/lrd-stage/">https://seer.cancer.gov/seerstat/variables/seer/lrd-stage/</a>                       | Stage - Summary/Historic |
| SEER Combined Summary Stage 2000 (2004-2017)    | Yes      | Yes                    | Yes                         | Yes                       | No change                  |               | Combination of NAACCR Item #s 759 and 3020. For 2004-2015 cases it is copied from Derived SS2000 and for 2016+ it is the best available between Derived SS2000 and SEER Summary Stage 2000. All benign/borderline cases set to NA.   | Stage - Summary/Historic |
| SEER historic stage A (1973-2015)               | Yes      | No                     | No                          | Yes                       | No change                  |               | SEER Historic Stage A is Derived from Collaborative Stage (CS) for 2004+ and Extent of Disease (EOD) from 1973-2003. It is a simplified version of stage: in situ, localized, regional, distant, & unknown. For more information including sites and years for which it isn't calculated, see <a href="https://seer.cancer.gov/seerstat/variables/seer/lrd-stage/">https://seer.cancer.gov/seerstat/variables/seer/lrd-stage/</a>  | Stage - Summary/Historic |
| Derived EOD 2018 T (2018+)                      | Yes      | No                     | No                          | Yes                       | No change                  | 785           | See the most current version of EOD ( <a href="https://staging.seer.cancer.gov/">https://staging.seer.cancer.gov/</a> ) for rules and site-specific codes and coding structures.   | Stage - 8th edition      |
| Derived EOD 2018 N (2018+)                      | Yes      | No                     | No                          | Yes                       | No change                  | 815           | See the most current version of EOD ( <a href="https://staging.seer.cancer.gov/">https://staging.seer.cancer.gov/</a> ) for rules and site-specific codes and coding structures.   | Stage - 8th edition      |
| Derived EOD 2018 M (2018+)                      | Yes      | No                     | No                          | Yes                       | No change                  | 795           | See the most current version of EOD ( <a href="https://staging.seer.cancer.gov/">https://staging.seer.cancer.gov/</a> ) for rules and site-specific codes and coding structures.   | Stage - 8th edition      |
| Derived EOD 2018 Stage Group (2018+)            | Yes      | No                     | No                          | Yes                       | No change                  | 818           | See the most current version of EOD ( <a href="https://staging.seer.cancer.gov/">https://staging.seer.cancer.gov/</a> ) for rules and site-specific codes and coding structures.   | Stage - 8th edition      |
| Derived AJCC Stage Group, 7th ed (2010-2015)    | Yes      | No                     | No                          | Yes                       | No change                  | 3430          | For more information, see <a href="https://seer.cancer.gov/data-software/documentation/seerstat/nov2023/TextData.FileDescription-nov2023.pdf">https://seer.cancer.gov/data-software/documentation/seerstat/nov2023/TextData.FileDescription-nov2023.pdf</a>  | Stage - 7th edition      |
| Derived AJCC T, 7th ed (2010-2015)              | Yes      | No                     | No                          | Yes                       | No change                  | 3400          | For more information, see <a href="https://seer.cancer.gov/seerstat/variables/seer/ajcc-stage/">https://seer.cancer.gov/seerstat/variables/seer/ajcc-stage/</a>  | Stage - 7th edition      |
| Derived AJCC N, 7th ed (2010-2015)              | Yes      | No                     | No                          | Yes                       | No change                  | 3410          | For more information, see <a href="https://seer.cancer.gov/seerstat/variables/seer/ajcc-stage/">https://seer.cancer.gov/seerstat/variables/seer/ajcc-stage/</a>  | Stage - 7th edition      |
| Derived AJCC M, 7th ed (2010-2015)              | Yes      | No                     | No                          | Yes                       | No change                  | 3420          | For more information, see <a href="https://seer.cancer.gov/seerstat/variables/seer/ajcc-stage/">https://seer.cancer.gov/seerstat/variables/seer/ajcc-stage/</a>  | Stage - 7th edition      |
| 7th Edition Stage Group Recode (2016-2017)      | Yes      | No                     | No                          | Yes                       | No change                  |               | Created from NAACCR Item #s=3430 for cases where Collaborative Stage was available and #s=3614 (2016-2017) for cases with only TNM stage available.  | Stage - 7th edition      |
| Derived SEER Cmb Stg Grp (2016-2017)            | Yes      | No                     | No                          | Yes                       | No change                  | 3614          | For more information, see <a href="https://seer.cancer.gov/seerstat/variables/seer/ajcc-stage/">https://seer.cancer.gov/seerstat/variables/seer/ajcc-stage/</a>  | Stage - 7th edition      |
| Derived SEER Combined T (2016-2017)             | Yes      | No                     | No                          | Yes                       | No change                  | 3616          | For more information, see <a href="https://seer.cancer.gov/seerstat/variables/seer/ajcc-stage/">https://seer.cancer.gov/seerstat/variables/seer/ajcc-stage/</a>  | Stage - 7th edition      |
| Derived SEER Combined N (2016-2017)             | Yes      | No                     | No                          | Yes                       | No change                  | 3618          | For more information, see <a href="https://seer.cancer.gov/seerstat/variables/seer/ajcc-stage/">https://seer.cancer.gov/seerstat/variables/seer/ajcc-stage/</a>  | Stage - 7th edition      |
| Derived SEER Combined M (2016-2017)             | Yes      | No                     | No                          | Yes                       | No change                  | 3620          | For more information, see <a href="https://seer.cancer.gov/seerstat/variables/seer/ajcc-stage/">https://seer.cancer.gov/seerstat/variables/seer/ajcc-stage/</a>  | Stage - 7th edition      |
| Derived SEER Combined T Src (2016-2017)         | Yes      | No                     | No                          | Yes                       | No change                  | 3622          | For more information, see <a href="https://seer.cancer.gov/seerstat/variables/seer/ajcc-stage/">https://seer.cancer.gov/seerstat/variables/seer/ajcc-stage/</a>  | Stage - 7th edition      |
| Derived SEER Combined N Src (2016-2017)         | Yes      | No                     | No                          | Yes                       | No change                  | 3624          | For more information, see <a href="https://seer.cancer.gov/seerstat/variables/seer/ajcc-stage/">https://seer.cancer.gov/seerstat/variables/seer/ajcc-stage/</a>  | Stage - 7th edition      |
| Derived SEER Combined M Src (2016-2017)         | Yes      | No                     | No                          | Yes                       | No change                  | 3626          | For more information, see <a href="https://seer.cancer.gov/seerstat/variables/seer/ajcc-stage/">https://seer.cancer.gov/seerstat/variables/seer/ajcc-stage/</a>  | Stage - 7th edition      |

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|--|----------|------------------------|-----------------------------|---------------------------|----------------------------|---------------|---|---------------------|
| Derived AJCC Stage Group, 6th ed (2004-2015) | Yes      | No                     | No                          | Yes                       | No change                  | 3000          | The stage category for AJCC 6th edition is derived from Collaborative Staging data elements for 2004+ cases. See the CS site-specific schema for details ( <a href="https://seer.cancer.gov/seerstat/variables/seer/ajcc-stage">https://seer.cancer.gov/seerstat/variables/seer/ajcc-stage</a> ) and the data description file for allowable values for display codes and storage values. See <a href="https://seer.cancer.gov/data-software/documentation/seerstat/nov2023/TextData.FileDescription-nov2023.pdf">https://seer.cancer.gov/data-software/documentation/seerstat/nov2023/TextData.FileDescription-nov2023.pdf</a> | Stage - 6th edition |
| Breast - Adjusted AJCC 6th Stage (1988-2015) | Yes      | No                     | No                          | Yes                       | No change                  |               | Created from merged EOD 3rd Edition and Collaborative Stage disease information. For more information see: <a href="https://seer.cancer.gov/seerstat/variables/seer/ajcc-stage/6th/">https://seer.cancer.gov/seerstat/variables/seer/ajcc-stage/6th/</a> .  | Stage - 6th edition |
| Derived AJCC T, 6th ed (2004-2015)           | Yes      | No                     | No                          | Yes                       | No change                  | 2940          | The T category for AJCC 6th edition is derived from Collaborative Staging data elements for 2004+ cases. See the CS site-specific schema for details ( <a href="https://seer.cancer.gov/seerstat/variables/seer/ajcc-stage">https://seer.cancer.gov/seerstat/variables/seer/ajcc-stage</a> ) and the data description file for allowable values for display codes and storage values. See <a href="https://seer.cancer.gov/data-software/documentation/seerstat/nov2023/TextData.FileDescription-nov2023.pdf">https://seer.cancer.gov/data-software/documentation/seerstat/nov2023/TextData.FileDescription-nov2023.pdf</a>     | Stage - 6th edition |
| Derived AJCC N, 6th ed (2004-2015)           | Yes      | No                     | No                          | Yes                       | No change                  | 2960          | The N category for AJCC 6th edition is derived from Collaborative Staging data elements for 2004+ cases. See the CS site-specific schema for details ( <a href="https://seer.cancer.gov/seerstat/variables/seer/ajcc-stage">https://seer.cancer.gov/seerstat/variables/seer/ajcc-stage</a> ) and the data description file for allowable values for display codes and storage values. See <a href="https://seer.cancer.gov/data-software/documentation/seerstat/nov2023/TextData.FileDescription-nov2023.pdf">https://seer.cancer.gov/data-software/documentation/seerstat/nov2023/TextData.FileDescription-nov2023.pdf</a>     | Stage - 6th edition |
| Derived AJCC M, 6th ed (2004-2015)           | Yes      | No                     | No                          | Yes                       | No change                  | 2980          | The M category for AJCC 6th edition is derived from Collaborative Staging data elements for 2004+ cases. See the CS site-specific schema for details ( <a href="https://seer.cancer.gov/seerstat/variables/seer/ajcc-stage">https://seer.cancer.gov/seerstat/variables/seer/ajcc-stage</a> ) and the data description file for allowable values for display codes and storage values. See <a href="https://seer.cancer.gov/data-software/documentation/seerstat/nov2023/TextData.FileDescription-nov2023.pdf">https://seer.cancer.gov/data-software/documentation/seerstat/nov2023/TextData.FileDescription-nov2023.pdf</a>     | Stage - 6th edition |
| Breast - Adjusted AJCC 6th T (1988-2015)     | Yes      | No                     | No                          | Yes                       | No change                  |               | Created from merged EOD 3rd Edition and Collaborative Stage disease information. For more information see: <a href="https://seer.cancer.gov/seerstat/variables/seer/ajcc-stage/6th/">https://seer.cancer.gov/seerstat/variables/seer/ajcc-stage/6th/</a>  | Stage - 6th edition |
| Breast - Adjusted AJCC 6th N (1988-2015)     | Yes      | No                     | No                          | Yes                       | No change                  |               | Created from merged EOD 3rd Edition and Collaborative Stage disease information. For more information see: <a href="https://seer.cancer.gov/seerstat/variables/seer/ajcc-stage/6th/">https://seer.cancer.gov/seerstat/variables/seer/ajcc-stage/6th/</a>  | Stage - 6th edition |
| Breast - Adjusted AJCC 6th M (1988-2015)     | Yes      | No                     | No                          | Yes                       | No change                  |               | Created from merged EOD 3rd Edition and Collaborative Stage disease information. For more information see: <a href="https://seer.cancer.gov/seerstat/variables/seer/ajcc-stage/6th/">https://seer.cancer.gov/seerstat/variables/seer/ajcc-stage/6th/</a>  | Stage - 6th edition |
| Lymphoma - Ann Arbor Stage (1983-2015)       | Yes      | No                     | No                          | Yes                       | No change                  |               | For more information, see <a href="https://seer.cancer.gov/seerstat/variables/seer/ajcc-stage/ann-arbor/">https://seer.cancer.gov/seerstat/variables/seer/ajcc-stage/ann-arbor/</a>   | Stage - Other       |
| AJCC stage 3rd edition (1988-2003)           | Yes      | No                     | No                          | Yes                       | No change                  |               | Derived by algorithm from extent of disease (EOD). Not available for all years or for all sites. See data description: <a href="https://seer.cancer.gov/data-software/documentation/seerstat/nov2023/TextData.FileDescription-nov2023.pdf">https://seer.cancer.gov/data-software/documentation/seerstat/nov2023/TextData.FileDescription-nov2023.pdf</a>  | Stage - Other       |
| SEER modified AJCC stage 3rd (1988-2003)     | Yes      | No                     | No                          | Yes                       | No change                  |               | Derived by algorithm from extent of disease (EOD). Not available for all years or for all sites. The modified version stages cases that would be unstaged under strict AJCC staging rules. For example, it assumes NX is N0. See data description: <a href="https://seer.cancer.gov/data-software/documentation/seerstat/nov2023/TextData.FileDescription-nov2023.pdf">https://seer.cancer.gov/data-software/documentation/seerstat/nov2023/TextData.FileDescription-nov2023.pdf</a>  | Stage - Other       |
| T value - based on AJCC 3rd (1988-2003)      | Yes      | No                     | No                          | Yes                       | No change                  |               | Derived by algorithm from extent of disease (EOD). Not available for all years or for all sites. See data description: <a href="https://seer.cancer.gov/data-software/documentation/seerstat/nov2023/TextData.FileDescription-nov2023.pdf">https://seer.cancer.gov/data-software/documentation/seerstat/nov2023/TextData.FileDescription-nov2023.pdf</a>  | Stage - Other       |
| N value - based on AJCC 3rd (1988-2003)      | Yes      | No                     | No                          | Yes                       | No change                  |               | Derived by algorithm from extent of disease (EOD). Not available for all years or for all sites. See data description: <a href="https://seer.cancer.gov/data-software/documentation/seerstat/nov2023/TextData.FileDescription-nov2023.pdf">https://seer.cancer.gov/data-software/documentation/seerstat/nov2023/TextData.FileDescription-nov2023.pdf</a>  | Stage - Other       |
| M value - based on AJCC 3rd (1988-2003)      | Yes      | No                     | No                          | Yes                       | No change                  |               | Derived by algorithm from extent of disease (EOD). Not available for all years or for all sites. See data description: <a href="https://seer.cancer.gov/data-software/documentation/seerstat/nov2023/TextData.FileDescription-nov2023.pdf">https://seer.cancer.gov/data-software/documentation/seerstat/nov2023/TextData.FileDescription-nov2023.pdf</a>  | Stage - Other       |
| TNM Edition Number (2016-2017)               | Yes      | No                     | No                          | Yes                       | No change                  | 1060          | For more information, see <a href="https://seer.cancer.gov/seerstat/variables/seer/ajcc-stage/">https://seer.cancer.gov/seerstat/variables/seer/ajcc-stage/</a>   | Stage - Other       |

Dictionary of SEER\*Stat Variables  
November 2023 Submission (released April 2024)

| Name  | Research | Research Limited-Field | Research Plus Limited-Field | Available in Case Listing | October 2024 Release Notes | NAACCR Item # | Description   | Category name            |
|---|----------|------------------------|-----------------------------|---------------------------|----------------------------|---------------|---|--------------------------|
| RX Summ--Surg Prim Site (1998+)                                   | Yes      | Yes (2003+)            | Yes (2003+)                 | Yes                       | No change                  | 1290          | NAACCR Name=RX Summ--Surg Prim Site, Item #=1290. The information in this field is site-specific. The amount/detail of information has varied over time and caution should be used when looking at trends over time. For site-specific codes, see Appendix C of <a href="https://seer.cancer.gov/tools/codingmanuals/">https://seer.cancer.gov/tools/codingmanuals/</a><br><br>Data for 1998-2002 are converted from Surgery of primary site (1998-2002), documented here: <a href="https://seer.cancer.gov/manuals/historic/AppendC.pdf">https://seer.cancer.gov/manuals/historic/AppendC.pdf</a> . See here for changes between the two coding systems: <a href="https://seer.cancer.gov/tools/SEER2003.code.changes.122302.pdf">https://seer.cancer.gov/tools/SEER2003.code.changes.122302.pdf</a> | Therapy                  |
| RX Summ--Scope Reg LN Sur (2003+)                                 | Yes      | Yes                    | Yes                         | Yes                       | No change                  | 1292          | Changed to Unknown or not applicable for breast cancer cases. See <a href="https://seer.cancer.gov/seerstat/variables/seer/regional_in/">https://seer.cancer.gov/seerstat/variables/seer/regional_in/</a> for more information. See data description: <a href="https://seer.cancer.gov/data-software/documentation/seerstat/nov2023/TextData.FileDescription-nov2023.pdf">https://seer.cancer.gov/data-software/documentation/seerstat/nov2023/TextData.FileDescription-nov2023.pdf</a>   | Therapy                  |
| RX Summ--Surg Oth Reg/Dis (2003+)                                 | Yes      | Yes                    | Yes                         | Yes                       | No change                  | 1294          | See data description: <a href="https://seer.cancer.gov/data-software/documentation/seerstat/nov2023/TextData.FileDescription-nov2023.pdf">https://seer.cancer.gov/data-software/documentation/seerstat/nov2023/TextData.FileDescription-nov2023.pdf</a>   | Therapy                  |
| RX Summ--Surg/Rad Seq   | Yes      | Yes (2006+)            | Yes (2006+)                 | Yes                       | No change                  | 1380          | See data description: <a href="https://seer.cancer.gov/data-software/documentation/seerstat/nov2023/TextData.FileDescription-nov2023.pdf">https://seer.cancer.gov/data-software/documentation/seerstat/nov2023/TextData.FileDescription-nov2023.pdf</a>   | Therapy                  |
| Reason no cancer-directed surgery                                 | Yes      | Yes (2006+)            | Yes (2006+)                 | Yes                       | No change                  | 1340          | See data description: <a href="https://seer.cancer.gov/data-software/documentation/seerstat/nov2023/TextData.FileDescription-nov2023.pdf">https://seer.cancer.gov/data-software/documentation/seerstat/nov2023/TextData.FileDescription-nov2023.pdf</a>   | Therapy                  |
| Radiation recode  | Yes      | Yes (2003+, exc)       | Yes (2003+, exc)            | Yes                       | No change                  |               | Created from RX Summ--Radiation, Item #=1360, for 1975-2017 and Phase X Radiation Treatment Modality, Item #s=1506, 1516 and 1526, for 2018+. Unknown has been combined with None. Please consider limitations when using this field: <a href="https://seer.cancer.gov/data/treatment.html">https://seer.cancer.gov/data/treatment.html</a>   | Therapy                  |
| Chemotherapy recode (yes, no/unk)                                 | Yes      | Yes (2004+)            | Yes (2004+)                 | Yes                       | No change                  |               | Created from NAACCR Item 1360. Recoded to combine No and Unknown. See data description: <a href="https://seer.cancer.gov/data-software/documentation/seerstat/nov2023/TextData.FileDescription-nov2023.pdf">https://seer.cancer.gov/data-software/documentation/seerstat/nov2023/TextData.FileDescription-nov2023.pdf</a>   | Therapy                  |
| Scope of reg lymph nd surg (1998-2002)                            | Yes      | No                     | No                          | Yes                       | No change                  | 1647          | Changed to Unknown or not applicable for breast cancer cases. See <a href="https://seer.cancer.gov/seerstat/variables/seer/regional_in/">https://seer.cancer.gov/seerstat/variables/seer/regional_in/</a> for more information. See data description: <a href="https://seer.cancer.gov/data-software/documentation/seerstat/nov2023/TextData.FileDescription-nov2023.pdf">https://seer.cancer.gov/data-software/documentation/seerstat/nov2023/TextData.FileDescription-nov2023.pdf</a>   | Therapy                  |
| RX Summ--Reg LN Examined (1998-2002)                              | Yes      | No                     | No                          | Yes                       | No change                  | 1296          | See data description: <a href="https://seer.cancer.gov/data-software/documentation/seerstat/nov2023/TextData.FileDescription-nov2023.pdf">https://seer.cancer.gov/data-software/documentation/seerstat/nov2023/TextData.FileDescription-nov2023.pdf</a>   | Therapy                  |
| Surgery of oth reg/dis sites (1998-2002)                          | Yes      | No                     | No                          | Yes                       | No change                  | 1648          | See data description: <a href="https://seer.cancer.gov/data-software/documentation/seerstat/nov2023/TextData.FileDescription-nov2023.pdf">https://seer.cancer.gov/data-software/documentation/seerstat/nov2023/TextData.FileDescription-nov2023.pdf</a>   | Therapy                  |
| Site specific surgery (1973-1997 varying detail by year and site) | Yes      | No                     | No                          | Yes                       | No change                  | 1640          | NAACCR Name=RX Summ--Surgery Type, Item #=1640. For more information, see <a href="https://seer.cancer.gov/seerstat/variables/seer/surgery">https://seer.cancer.gov/seerstat/variables/seer/surgery</a> .   | Therapy                  |
| Radiation to Brain or CNS Recode (1988-1997)                      | Yes      | No                     | No                          | Yes                       | No change                  |               | Recoded to combine No and Unknown. See data description: <a href="https://seer.cancer.gov/data-software/documentation/seerstat/nov2023/TextData.FileDescription-nov2023.pdf">https://seer.cancer.gov/data-software/documentation/seerstat/nov2023/TextData.FileDescription-nov2023.pdf</a>  | Therapy                  |
| RX Summ--Systemic/Sur Seq (2007+)                                 | Yes      | Yes                    | Yes                         | Yes                       | No change                  | 1639          | See data description: <a href="https://seer.cancer.gov/data-software/documentation/seerstat/nov2023/TextData.FileDescription-nov2023.pdf">https://seer.cancer.gov/data-software/documentation/seerstat/nov2023/TextData.FileDescription-nov2023.pdf</a>   | Therapy                  |
| Time from diagnosis to treatment in days recode                   | Yes      | Yes (excl IL & M)      | Yes (excl IL & M)           | Yes                       | No change                  |               | Number of days from diagnosis to date of initial treatment. Calculated using complete dates.  | Therapy                  |
| Brain Molecular Markers (2018+)                                   | Yes      | Yes                    | Yes                         | Yes                       | Added to Limited           | 3816          | NAACCR Name=Brain Molecular Markers, Item #=3816. Coded for Brain and CNS Other per Schema ID (2018+).  | Site-Specific Data Items |
| Breslow Tumor Thickness (2018+)                                   | Yes      | Yes                    | Yes                         | Yes                       | New                        | 3817          | NAACCR Name=Breslow Tumor Thickness, Item #=3817. Measurement in millimeters (mm). Coded for Melanoma Skin per Schema ID (2018+).   | Site-Specific Data Items |
| High Risk Cytogenetics (2018+)                                    | No       | No                     | No                          | Yes                       | New                        | 3857          | NAACCR Name=High Risk Cytogenetics, Item #=3857. Coded for Plasma Cell Myeloma per Schema ID (2018+).   | Site-Specific Data Items |
| JAK2 (2018+)  | No       | No                     | No                          | Yes                       | New                        | 3862          | NAACCR Name=JAK2, Item #=3862. Coded for HemeRetic and CNS Other per Schema ID (2018+).   | Site-Specific Data Items |
| KIT Gene Immunohistochemistry (2018+)                             | No       | No                     | No                          | Yes                       | New                        | 3865          | NAACCR Name=KIT Gene Immunohistochemistry, Item #=3865. Coded for GIST per Schema ID (2018+).   | Site-Specific Data Items |
| KRAS (2018+)  | No       | No                     | No                          | Yes                       | New                        | 3866          | NAACCR Name=KRAS, Item #=3866. Coded for Colon and Rectum per Schema ID (2018+).  | Site-Specific Data Items |

Dictionary of SEER\*Stat Variables  
November 2023 Submission (released April 2024)

| Name  | Research | Research Limited-Field | Research Plus Limited-Field | Available in Case Listing | October 2024 Release Notes | NAACCR Item # | Description  | Category name            |
|---|----------|------------------------|-----------------------------|---------------------------|----------------------------|---------------|--|--------------------------|
| Methylation of O6-Methylguanine-Methyltransferase (2018+)         | No       | No                     | No                          | Yes                       | New                        | 3889          | NAACCR Name=Methylation of O6-Methylguanine-Methyltransferase, Item #=3889. Coded for Brain and CNS Other per Schema ID (2018+).   | Site-Specific Data Items |
| Microsatellite Instability (MSI) (2018+)                          | No       | No                     | Yes                         | Yes                       | New                        | 3890          | NAACCR Name=Microsatellite Instability (MSI), Item #=3890. Coded for Colon and Rectum per Schema ID (2018+).   | Site-Specific Data Items |
| Schema discriminator 2: Oropharyngeal p16 (2018+)                 | No       | No                     | Yes                         | Yes                       | New                        | 3927          | NAACCR Name=Schema Discriminator 2, Item #=3927. Coded for Oropharynx HPV-Mediated (p16+) and Oropharynx (p16-) per Schema ID (2018+).   | Site-Specific Data Items |
| AFP Post-Orchiectomy Lab Value Recode (2010+)                     | Yes      | No                     | No                          | Yes                       | No change                  |               | Coded for cases coded as Testis in BOTH TNM 7/CS v0204+ Schema Recode & EOD Schema Id Recode. Created from NAACCR Item #3805 & CS site-specific factor 12 (NAACCR #2866). For more information, see <a href="https://seer.cancer.gov/seerstat/variables/seer/ssdi/">https://seer.cancer.gov/seerstat/variables/seer/ssdi/</a>  | Site-Specific Data Items |
| AFP Pretreatment Interpretation Recode (2010+)                    | Yes      | No                     | No                          | Yes                       | No change                  |               | Coded for cases coded as Liver in BOTH TNM 7/CS v0204+ Schema Recode & EOD Schema Id Recode. Created from NAACCR Item #3809 & CS site-specific factor 1 (NAACCR #2880). For more information, see <a href="https://seer.cancer.gov/seerstat/variables/seer/ssdi/">https://seer.cancer.gov/seerstat/variables/seer/ssdi/</a>  | Site-Specific Data Items |
| B Symptoms Recode (2010+)   | Yes      | No                     | No                          | Yes                       | No change                  |               | Coded for cases coded as Lymphoma or Lymphoma-CLL/SLL in BOTH TNM 7/CS v0204+ Schema Recode & EOD Schema Id Recode. Created from NAACCR Item #3812 & CS site-specific factor 2 (NAACCR #2890). For more information, see <a href="https://seer.cancer.gov/seerstat/variables/seer/ssdi/">https://seer.cancer.gov/seerstat/variables/seer/ssdi/</a>                             | Site-Specific Data Items |
| Breslow Thickness Recode (2010+)                                  | Yes      | No                     | No                          | Yes                       | No change                  |               | Coded for cases coded as Melanoma Skin in BOTH TNM 7/CS v0204+ Schema Recode & EOD Schema Id Recode. Created from NAACCR Item #3817 & CS site-specific factor 1 (NAACCR #2880). Measurement in millimeters (mm). For more information, see <a href="https://seer.cancer.gov/seerstat/variables/seer/ssdi/">https://seer.cancer.gov/seerstat/variables/seer/ssdi/</a>           | Site-Specific Data Items |
| CA-125 Pretreatment Interpretation Recode (2010+)                 | Yes      | No                     | No                          | Yes                       | No change                  |               | Coded for cases coded as Ovary or PeritoneumFemaleGen in TNM 7/CS v0204+ Schema Recode AND Ovary or Primary Peritoneal Carcinoma EOD Schema Id. Created from NAACCR Item #3818 & CS site-specific factor 1 (NAACCR #2880). For more information, see <a href="https://seer.cancer.gov/seerstat/variables/seer/ssdi/">https://seer.cancer.gov/seerstat/variables/seer/ssdi/</a> | Site-Specific Data Items |
| CEA Pretreatment Interpretation Recode (2010+)                    | Yes      | No                     | No                          | Yes                       | No change                  |               | Coded for cases coded as Colon, Rectum or Appendix in TNM 7/CS v0204+ Schema Recode AND Colon/Rectum or Appendix in EOD Schema Id. Created from NAACCR Item #3819 & CS site-specific factor 1 (NAACCR #2880). For more information, see <a href="https://seer.cancer.gov/seerstat/variables/seer/ssdi/">https://seer.cancer.gov/seerstat/variables/seer/ssdi/</a>              | Site-Specific Data Items |
| Chromosome 19q: Loss of Heterozygosity (LOH) Recode (2010+)       | Yes      | No                     | No                          | Yes                       | No change                  |               | Coded for cases coded as Brain or CNS Other in TNM 7/CS v0204+ Schema Recode AND EOD Schema Id. Created from NAACCR Item #3802 & CS site-specific factor 6 (NAACCR #2930). For more information, see <a href="https://seer.cancer.gov/seerstat/variables/seer/ssdi/">https://seer.cancer.gov/seerstat/variables/seer/ssdi/</a>   | Site-Specific Data Items |
| Chromosome 1p: Loss of Heterozygosity (LOH) Recode (2010+)        | Yes      | No                     | No                          | Yes                       | No change                  |               | Coded for cases coded as Brain or CNS Other in TNM 7/CS v0204+ Schema Recode AND EOD Schema Id. Created from NAACCR Item #3801 & CS site-specific factor 5 (NAACCR #2920). For more information, see <a href="https://seer.cancer.gov/seerstat/variables/seer/ssdi/">https://seer.cancer.gov/seerstat/variables/seer/ssdi/</a>   | Site-Specific Data Items |
| Fibrosis Score Recode (2010+)                                     | Yes      | No                     | No                          | Yes                       | No change                  |               | Coded for cases coded as Liver or Intrahepatic Bile Ducts in BOTH TNM 7/CS v0204+ Schema Recode & EOD Schema Id Recode. Created from NAACCR Item #3835 & CS site-specific factor 2 (NAACCR #2890). For more information, see <a href="https://seer.cancer.gov/seerstat/variables/seer/ssdi/">https://seer.cancer.gov/seerstat/variables/seer/ssdi/</a>                         | Site-Specific Data Items |
| Gestational Trophoblastic Prognostic Scoring Index Recode (2010+) | Yes      | No                     | No                          | Yes                       | No change                  |               | Coded for cases coded as Placenta in BOTH TNM 7/CS v0204+ Schema Recode & EOD Schema Id Recode. Created from NAACCR Item #3837 & CS site-specific factor 1 (NAACCR #2880). For more information, see <a href="https://seer.cancer.gov/seerstat/variables/seer/ssdi/">https://seer.cancer.gov/seerstat/variables/seer/ssdi/</a>   | Site-Specific Data Items |
| Gleason Patterns Clinical Recode (2010+)                          | Yes      | No                     | No                          | Yes                       | No change                  |               | Coded for cases coded as Prostate in BOTH TNM 7/CS v0204+ Schema Recode & EOD Schema Id Recode. Created from NAACCR Item #3838 & CS site-specific factor 7 (NAACCR #2861). For more information, see <a href="https://seer.cancer.gov/seerstat/variables/seer/ssdi/">https://seer.cancer.gov/seerstat/variables/seer/ssdi/</a>   | Site-Specific Data Items |
| Gleason Patterns Pathological Recode (2010+)                      | Yes      | No                     | No                          | Yes                       | No change                  |               | Coded for cases coded as Prostate in BOTH TNM 7/CS v0204+ Schema Recode & EOD Schema Id Recode. Created from NAACCR Item #3839 & CS site-specific factor 9 (NAACCR #2863). For more information, see <a href="https://seer.cancer.gov/seerstat/variables/seer/ssdi/">https://seer.cancer.gov/seerstat/variables/seer/ssdi/</a>   | Site-Specific Data Items |
| Gleason Score Clinical Recode (2010+)                             | Yes      | No                     | No                          | Yes                       | No change                  |               | Coded for cases coded as Prostate in BOTH TNM 7/CS v0204+ Schema Recode & EOD Schema Id Recode. Created from NAACCR Item #3840 & CS site-specific factor 8 (NAACCR #2862). For more information, see <a href="https://seer.cancer.gov/seerstat/variables/seer/ssdi/">https://seer.cancer.gov/seerstat/variables/seer/ssdi/</a>   | Site-Specific Data Items |
| Gleason Score Pathological Recode (2010+)                         | Yes      | No                     | No                          | Yes                       | No change                  |               | Coded for cases coded as Prostate in BOTH TNM 7/CS v0204+ Schema Recode & EOD Schema Id Recode. Created from NAACCR Item #3841 & CS site-specific factor 10 (NAACCR #2864). For more information, see <a href="https://seer.cancer.gov/seerstat/variables/seer/ssdi/">https://seer.cancer.gov/seerstat/variables/seer/ssdi/</a>  | Site-Specific Data Items |
| hCG Post-Orchiectomy Range Recode (2010+)                         | Yes      | No                     | No                          | Yes                       | No change                  |               | Coded for cases coded as Testis in BOTH TNM 7/CS v0204+ Schema Recode & EOD Schema Id Recode. Created from NAACCR Item #3847 & CS site-specific factor 15 (NAACCR #2869). For more information, see <a href="https://seer.cancer.gov/seerstat/variables/seer/ssdi/">https://seer.cancer.gov/seerstat/variables/seer/ssdi/</a>  | Site-Specific Data Items |
| Invasion Beyond Capsule Recode (2010+)                            | Yes      | No                     | No                          | Yes                       | No change                  |               | Coded for cases coded as Kidney Parenchyma in BOTH TNM 7/CS v0204+ Schema Recode & EOD Schema Id Recode. Created from NAACCR Item #3864 & CS site-specific factor 1 (NAACCR #2880). For more information, see <a href="https://seer.cancer.gov/seerstat/variables/seer/ssdi/">https://seer.cancer.gov/seerstat/variables/seer/ssdi/</a>  | Site-Specific Data Items |
| Ipsilateral Adrenal Gland Involvement Recode (2010+)              | Yes      | No                     | No                          | Yes                       | No change                  |               | Coded for cases coded as Kidney Parenchyma in TNM 7/CS v0204+ Schema Recode AND EOD Schema Id. Created from NAACCR Item #3861 & CS site-specific factor 3 (NAACCR #2900). For more information, see <a href="https://seer.cancer.gov/seerstat/variables/seer/ssdi/">https://seer.cancer.gov/seerstat/variables/seer/ssdi/</a>  | Site-Specific Data Items |

| Name  | Research | Research Limited-Field | Research Plus Limited-Field | Available in Case Listing | October 2024 Release Notes | NAACCR Item # | Description  | Category name            |
|---|----------|------------------------|-----------------------------|---------------------------|----------------------------|---------------|--|--------------------------|
| LDH Post-Orchiectomy Range Recode (2010+)           | Yes      | No                     | No                          | Yes                       | No change                  |               | Coded for cases coded as Testis in BOTH TNM 7/CS v0204+ Schema Recode & EOD Schema Id Recode. Created from NAACCR Item #3867 & CS site-specific factor 16 (NAACCR #2870). For more information, see <a href="https://seer.cancer.gov/seerstat/variables/seer/ssdi/">https://seer.cancer.gov/seerstat/variables/seer/ssdi/</a>  | Site-Specific Data Items |
| LDH Pretreatment Level Recode (2010+)               | Yes      | No                     | No                          | Yes                       | No change                  |               | Coded for cases coded as Melanoma of the Skin in BOTH TNM 7/CS v0204+ Schema Recode & EOD Schema Id Recode. Created from NAACCR Item #3869 & CS site-specific factor 4 (NAACCR #2910). For more information, see <a href="https://seer.cancer.gov/seerstat/variables/seer/ssdi/">https://seer.cancer.gov/seerstat/variables/seer/ssdi/</a>   | Site-Specific Data Items |
| LN Head and Neck Levels I-III Recode (2010+)        | Yes      | No                     | No                          | Yes                       | No change                  |               | Coded for cases coded as Head and Neck Melanoma in BOTH TNM 7/CS v0204+ Schema Recode & EOD Schema Id Recode. Created from NAACCR Item #3876 & CS site-specific factor 3 (NAACCR #2900). For more information, see <a href="https://seer.cancer.gov/seerstat/variables/seer/ssdi/">https://seer.cancer.gov/seerstat/variables/seer/ssdi/</a>   | Site-Specific Data Items |
| LN Head and Neck Levels IV-V Recode (2010+)         | Yes      | No                     | No                          | Yes                       | No change                  |               | Coded for cases coded as Head and Neck Melanoma in BOTH TNM 7/CS v0204+ Schema Recode & EOD Schema Id Recode. Created from NAACCR Item #3877 & CS site-specific factor 4 (NAACCR #2910). For more information, see <a href="https://seer.cancer.gov/seerstat/variables/seer/ssdi/">https://seer.cancer.gov/seerstat/variables/seer/ssdi/</a>   | Site-Specific Data Items |
| LN Head and Neck Levels VI-VII Recode (2010+)       | Yes      | No                     | No                          | Yes                       | No change                  |               | Coded for cases coded as Head and Neck Melanoma in BOTH TNM 7/CS v0204+ Schema Recode & EOD Schema Id Recode. Created from NAACCR Item #3878 & CS site-specific factor 5 (NAACCR #2920). For more information, see <a href="https://seer.cancer.gov/seerstat/variables/seer/ssdi/">https://seer.cancer.gov/seerstat/variables/seer/ssdi/</a>   | Site-Specific Data Items |
| LN Head and Neck Other Recode (2010+)               | Yes      | No                     | No                          | Yes                       | No change                  |               | Coded for cases coded as Head and Neck Melanoma in BOTH TNM 7/CS v0204+ Schema Recode & EOD Schema Id Recode. Created from NAACCR Item #3879 & CS site-specific factor 6 (NAACCR #2930). For more information, see <a href="https://seer.cancer.gov/seerstat/variables/seer/ssdi/">https://seer.cancer.gov/seerstat/variables/seer/ssdi/</a>   | Site-Specific Data Items |
| LN Positive Axillary Level I-II Recode (2010+)      | Yes      | No                     | No                          | Yes                       | No change                  |               | Coded for cases coded as Breast in BOTH TNM 7/CS v0204+ Schema Recode & EOD Schema Id Recode. Created from NAACCR Item #3882 & CS site-specific factor 3 (NAACCR #2900). For more information, see <a href="https://seer.cancer.gov/seerstat/variables/seer/ssdi/">https://seer.cancer.gov/seerstat/variables/seer/ssdi/</a>   | Site-Specific Data Items |
| Lymph Node Size Recode (2010+)                      | Yes      | No                     | No                          | Yes                       | No change                  |               | Measurement in millimeters (mm). Coded for head and neck cancers with lymph node size coded in SSF and SSDI. Created from NAACCR Item #3883 & CS site-specific factor 1 (NAACCR #2880). For more information, see <a href="https://seer.cancer.gov/seerstat/variables/seer/ssdi/">https://seer.cancer.gov/seerstat/variables/seer/ssdi/</a>  | Site-Specific Data Items |
| Major Vein Involvement Recode (2010+)               | Yes      | No                     | No                          | Yes                       | No change                  |               | Coded for cases coded as Kidney Parenchyma in TNM 7/CS v0204+ Schema Recode AND EOD Schema Id. Created from NAACCR Item #3886 & CS site-specific factor 2 (NAACCR #2890). For more information, see <a href="https://seer.cancer.gov/seerstat/variables/seer/ssdi/">https://seer.cancer.gov/seerstat/variables/seer/ssdi/</a>  | Site-Specific Data Items |
| Measured Basal Diameter Recode (2010+)              | Yes      | No                     | No                          | Yes                       | No change                  |               | Measurement in millimeters (mm). Coded for cases coded as Melanoma Choroid, Melanoma Ciliary Body or Melanoma Iris in BOTH TNM 7/CS v0204+ Schema Recode & EOD Schema Id Recode. Created from NAACCR Item #3887 & CS site-specific factor 2 (NAACCR #2890). For more information, see <a href="https://seer.cancer.gov/seerstat/variables/seer/ssdi/">https://seer.cancer.gov/seerstat/variables/seer/ssdi/</a>  | Site-Specific Data Items |
| Measured Thickness Recode (2010+)                   | Yes      | No                     | No                          | Yes                       | No change                  |               | Measurement in millimeters (mm). Coded for cases coded as Melanoma Conjunctiva, Melanoma Choroid, Melanoma Ciliary Body or Melanoma Iris in BOTH TNM 7/CS v0204+ Schema Recode & EOD Schema Id Recode. Created from NAACCR Item #3888, CS site-specific factor 3 (NAACCR #2900) (for Melanoma Choroid, Ciliary Body and Iris) & CS site-specific factor 1 (NAACCR #2880) (Melanoma Conjunctiva). For more information, see <a href="https://seer.cancer.gov/seerstat/variables/seer/ssdi/">https://seer.cancer.gov/seerstat/variables/seer/ssdi/</a> | Site-Specific Data Items |
| Mitotic Rate Melanoma Recode (2010+)                | Yes      | No                     | No                          | Yes                       | No change                  |               | Coded for cases coded as Melanoma Skin in BOTH TNM 7/CS v0204+ Schema Recode & EOD Schema Id Recode. Created from NAACCR Item #3893 & CS site-specific factor 7 (NAACCR #2861). For more information, see <a href="https://seer.cancer.gov/seerstat/variables/seer/ssdi/">https://seer.cancer.gov/seerstat/variables/seer/ssdi/</a>  | Site-Specific Data Items |
| Number of Cores Positive Recode (2010+)             | Yes      | No                     | No                          | Yes                       | No change                  |               | Coded for cases coded as Prostate in BOTH TNM 7/CS v0204+ Schema Recode & EOD Schema Id Recode. Created from NAACCR Item #3898 & CS site-specific factor 12 (NAACCR #2866). For more information, see <a href="https://seer.cancer.gov/seerstat/variables/seer/ssdi/">https://seer.cancer.gov/seerstat/variables/seer/ssdi/</a>  | Site-Specific Data Items |
| Number of Cores Examined Recode (2010+)             | Yes      | No                     | No                          | Yes                       | No change                  |               | Coded for cases coded as Prostate in BOTH TNM 7/CS v0204+ Schema Recode & EOD Schema Id Recode. Created from NAACCR Item #3897 & CS site-specific factor 13 (NAACCR #2867). For more information, see <a href="https://seer.cancer.gov/seerstat/variables/seer/ssdi/">https://seer.cancer.gov/seerstat/variables/seer/ssdi/</a>  | Site-Specific Data Items |
| Number of Examined Para-Aortic Nodes Recode (2010+) | Yes      | No                     | No                          | Yes                       | No change                  |               | Coded for cases coded as Corpus Carcinoma/Adenosarcoma/Sarcoma in BOTH TNM 7/CS v0204+ Schema Recode & EOD Schema Id Recode. Created from NAACCR Item #3899 & CS site-specific factor 6 (NAACCR #2930). For more information, see <a href="https://seer.cancer.gov/seerstat/variables/seer/ssdi/">https://seer.cancer.gov/seerstat/variables/seer/ssdi/</a>  | Site-Specific Data Items |
| Number of Examined Pelvic Nodes Recode (2010+)      | Yes      | No                     | No                          | Yes                       | No change                  |               | Coded for cases coded as Corpus Carcinoma/Adenosarcoma/Sarcoma in BOTH TNM 7/CS v0204+ Schema Recode & EOD Schema Id Recode. Created from NAACCR Item #3900 & CS site-specific factor 4 (NAACCR #2910). For more information, see <a href="https://seer.cancer.gov/seerstat/variables/seer/ssdi/">https://seer.cancer.gov/seerstat/variables/seer/ssdi/</a>  | Site-Specific Data Items |
| Number of Positive Para-Aortic Nodes Recode (2010+) | Yes      | No                     | No                          | Yes                       | No change                  |               | Coded for cases coded as Corpus Carcinoma/Adenosarcoma/Sarcoma in BOTH TNM 7/CS v0204+ Schema Recode & EOD Schema Id Recode. Created from NAACCR Item #3901 & CS site-specific factor 5 (NAACCR #2920). For more information, see <a href="https://seer.cancer.gov/seerstat/variables/seer/ssdi/">https://seer.cancer.gov/seerstat/variables/seer/ssdi/</a>  | Site-Specific Data Items |

| Name  | Research | Research Limited-Field | Research Plus Limited-Field | Available in Case Listing | October 2024 Release Notes | NAACCR Item # | Description   | Category name            |
|---|----------|------------------------|-----------------------------|---------------------------|----------------------------|---------------|---|--------------------------|
| Number of Positive Pelvic Nodes Recode (2010+)          | Yes      | No                     | No                          | Yes                       | No change                  |               | Coded for cases coded as Corpus Carcinoma/Adenosarcoma/Sarcoma in BOTH TNM 7/CS v0204+ Schema Recode & EOD Schema Id Recode. Created from NAACCR Item #3902 & CS site-specific factor 3 (NAACCR #2900). For more information, see <a href="https://seer.cancer.gov/seerstat/variables/seer/ssdi/">https://seer.cancer.gov/seerstat/variables/seer/ssdi/</a>   | Site-Specific Data Items |
| Perineural Invasion Recode (2010+)                      | Yes      | No                     | No                          | Yes                       | No change                  |               | Coded for cases coded as Colon, Rectum, Lacrimal Gland or Skin of Eyelid in BOTH TNM 7/CS v0204+ Schema Recode & EOD Schema Id Recode. Created from NAACCR Item #3909, CS site-specific factor 4 (NAACCR #2910), CS site-specific factor 6 (NAACCR #2930) & CS site-specific factor 8 (NAACCR #2862). For more information, see <a href="https://seer.cancer.gov/seerstat/variables/seer/ssdi/">https://seer.cancer.gov/seerstat/variables/seer/ssdi/</a> | Site-Specific Data Items |
| Peripheral Blood Involvement Recode (2010+)             | Yes      | No                     | No                          | Yes                       | No change                  |               | Coded for cases coded as Mycosis Fungoides in BOTH TNM 7/CS v0204+ Schema Recode & EOD Schema Id Recode. Created from NAACCR Item #3910 & CS site-specific factor 1 (NAACCR #2880). For more information, see <a href="https://seer.cancer.gov/seerstat/variables/seer/ssdi/">https://seer.cancer.gov/seerstat/variables/seer/ssdi/</a>   | Site-Specific Data Items |
| Peritoneal Cytology Recode (2010+)                      | Yes      | No                     | No                          | Yes                       | No change                  |               | Coded for cases coded as Corpus Carcinoma/Adenosarcoma/Sarcoma in BOTH TNM 7/CS v0204+ Schema Recode & EOD Schema Id Recode. Created from NAACCR Item #3911 & CS site-specific factor 2 (NAACCR #2890). For more information, see <a href="https://seer.cancer.gov/seerstat/variables/seer/ssdi/">https://seer.cancer.gov/seerstat/variables/seer/ssdi/</a>   | Site-Specific Data Items |
| Pleural Effusion Recode (2010+)                         | Yes      | No                     | No                          | Yes                       | No change                  |               | Coded for cases coded as Pleura in TNM 7/CS v0204+ Schema Recode AND Pleural Mesothelioma in EOD Schema Id. Created from NAACCR Item #3913 & CS site-specific factor 1 (NAACCR #2880). For more information, see <a href="https://seer.cancer.gov/seerstat/variables/seer/ssdi/">https://seer.cancer.gov/seerstat/variables/seer/ssdi/</a>  | Site-Specific Data Items |
| PSA Lab Value Recode (2010+)                            | Yes      | No                     | No                          | Yes                       | No change                  |               | Coded for cases coded as Prostate in BOTH TNM 7/CS v0204+ Schema Recode & EOD Schema Id Recode. Created from NAACCR Item #3920 & CS site-specific factor 1 (NAACCR #2880). Measurement in nanograms/milliliter (ng/ml). For more information, see <a href="https://seer.cancer.gov/seerstat/variables/seer/ssdi/">https://seer.cancer.gov/seerstat/variables/seer/ssdi/</a>   | Site-Specific Data Items |
| Residual Tumor Volume Post Cytoreduction Recode (2010+) | Yes      | No                     | No                          | Yes                       | No change                  |               | Coded for cases coded as Ovary or PeritoneumFemaleGen/Primary Peritoneal Carcinoma in BOTH TNM 7/CS v0204+ Schema Recode & EOD Schema Id Recode. Created from NAACCR Item #3921 & CS site-specific factor 3 (NAACCR #2900). For more information, see <a href="https://seer.cancer.gov/seerstat/variables/seer/ssdi/">https://seer.cancer.gov/seerstat/variables/seer/ssdi/</a>   | Site-Specific Data Items |
| Response to Neoadjuvant Therapy Recode (2010+)          | Yes      | No                     | No                          | Yes                       | No change                  |               | Coded for cases coded as Breast in TNM 7/CS v0204+ Schema Recode AND EOD Schema Id. Created from NAACCR Item #3922 & CS site-specific factor 21 (NAACCR #2875). For more information, see <a href="https://seer.cancer.gov/seerstat/variables/seer/ssdi/">https://seer.cancer.gov/seerstat/variables/seer/ssdi/</a>   | Site-Specific Data Items |
| Sarcomatoid Features Recode (2010+)                     | Yes      | No                     | No                          | Yes                       | No change                  |               | Coded for cases coded as Kidney Parenchyma in BOTH TNM 7/CS v0204+ Schema Recode & EOD Schema Id Recode. Created from NAACCR Item #3925 & CS site-specific factor 4 (NAACCR #2910). For more information, see <a href="https://seer.cancer.gov/seerstat/variables/seer/ssdi/">https://seer.cancer.gov/seerstat/variables/seer/ssdi/</a>   | Site-Specific Data Items |
| Separate Tumor Nodules Ipsilateral Lung Recode (2010+)  | Yes      | No                     | No                          | Yes                       | No change                  |               | Coded for cases coded as Lung in BOTH TNM 7/CS v0204+ Schema Recode & EOD Schema Id Recode. Created from NAACCR Item #3929 & CS site-specific factor 1 (NAACCR #2880). For more information, see <a href="https://seer.cancer.gov/seerstat/variables/seer/ssdi/">https://seer.cancer.gov/seerstat/variables/seer/ssdi/</a>  | Site-Specific Data Items |
| Tumor Deposits Recode (2010+)                           | Yes      | No                     | No                          | Yes                       | No change                  |               | Coded for cases coded as Colon/Rectum in BOTH TNM 7/CS v0204+ Schema Recode & EOD Schema Id Recode. Created from NAACCR Item #3934 & CS site-specific factor 4 (NAACCR #2910). For more information, see <a href="https://seer.cancer.gov/seerstat/variables/seer/ssdi/">https://seer.cancer.gov/seerstat/variables/seer/ssdi/</a>  | Site-Specific Data Items |
| Ulceration Recode (2010+)                               | Yes      | No                     | No                          | Yes                       | No change                  |               | Coded for cases coded as Melanoma Skin in BOTH TNM 7/CS v0204+ Schema Recode & EOD Schema Id Recode. Created from NAACCR Item #3936 & CS site-specific factor 2 (NAACCR #2890). For more information, see <a href="https://seer.cancer.gov/seerstat/variables/seer/ssdi/">https://seer.cancer.gov/seerstat/variables/seer/ssdi/</a>   | Site-Specific Data Items |
| Visceral and Parietal Pleural Invasion Recode (2010+)   | Yes      | No                     | No                          | Yes                       | No change                  |               | Coded for cases coded as Lung in BOTH TNM 7/CS v0204+ Schema Recode & EOD Schema Id Recode. Created from NAACCR Item #3929 & CS site-specific factor 2 (NAACCR #2890). For more information, see <a href="https://seer.cancer.gov/seerstat/variables/seer/ssdi/">https://seer.cancer.gov/seerstat/variables/seer/ssdi/</a>  | Site-Specific Data Items |
| EOD Primary Tumor (2018+)                               | Yes      | No                     | No                          | Yes                       | No change                  | 772           | See the most current version of EOD ( <a href="https://staging.seer.cancer.gov/">https://staging.seer.cancer.gov/</a> ) for rules and site-specific codes and coding structures.  | Extent of Disease        |
| EOD Regional Nodes (2018+)                              | Yes      | No                     | No                          | Yes                       | No change                  | 774           | See the most current version of EOD ( <a href="https://staging.seer.cancer.gov/">https://staging.seer.cancer.gov/</a> ) for rules and site-specific codes and coding structures.  | Extent of Disease        |
| EOD Mets (2018+)  | Yes      | No                     | No                          | Yes                       | No change                  | 776           | See the most current version of EOD ( <a href="https://staging.seer.cancer.gov/">https://staging.seer.cancer.gov/</a> ) for rules and site-specific codes and coding structures.  | Extent of Disease        |
| Prostate Pathological Extension (2018+)                 | Yes      | No                     | No                          | Yes                       | No change                  | 3919          | See the most current version of EOD ( <a href="https://staging.seer.cancer.gov/">https://staging.seer.cancer.gov/</a> ) for rules and site-specific codes and coding structures.  | Extent of Disease        |
| Tumor Size Over Time Recode (1988+)                     | Yes      | No                     | No                          | Yes                       | No change                  |               | Size in millimeters. Created for cancer sites with consistent tumor size fields over time, using fields: EOD-Tumor Size [NAACCR Data Item # 780], 1988-2003, CS Tumor Size [NAACCR Data Item # 2800], 2004-2015, and Tumor Size Summary [NAACCR Data Item # 756], 2016+. Unreasonably large sizes set to unknown.   | Extent of Disease        |
| Tumor Size Summary (2016+)                              | Yes      | No                     | No                          | Yes                       | No change                  | 756           | See data description: <a href="https://seer.cancer.gov/data-software/documentation/seerstat/nov2023/TextData.FileDescription-nov2023.pdf">https://seer.cancer.gov/data-software/documentation/seerstat/nov2023/TextData.FileDescription-nov2023.pdf</a>   | Extent of Disease        |



Dictionary of SEER\*Stat Variables  
November 2023 Submission (released April 2024)

| Name  | Research | Research Limited-Field | Research Plus Limited-Field | Available in Case Listing | October 2024 Release Notes | NAACCR Item # | Description  | Category name     |
|---|----------|------------------------|-----------------------------|---------------------------|----------------------------|---------------|--|-------------------|
| Regional nodes examined (1988+)                   | Yes      | No                     | No                          | Yes                       | No change                  | 830           | Currently coded under CS - <a href="https://seer.cancer.gov/seerstat/variables/seer/ajcc-stage/">https://seer.cancer.gov/seerstat/variables/seer/ajcc-stage/</a> . Cases coded 1988-2003 used slightly different definitions - see SEER coding manual for those years.<br><a href="https://seer.cancer.gov/data-software/documentation/seerstat/nov2023/TextData.FileDescription-nov2023.pdf">https://seer.cancer.gov/data-software/documentation/seerstat/nov2023/TextData.FileDescription-nov2023.pdf</a>  | Extent of Disease |
| Regional nodes positive (1988+)                   | Yes      | No                     | No                          | Yes                       | No change                  | 820           | Currently coded under CS - see <a href="https://seer.cancer.gov/seerstat/variables/seer/ajcc-stage/">https://seer.cancer.gov/seerstat/variables/seer/ajcc-stage/</a> . Cases coded 1988-2003 used slightly different definitions - see SEER coding manual for 1988.<br><a href="https://seer.cancer.gov/data-software/documentation/seerstat/nov2023/TextData.FileDescription-nov2023.pdf">https://seer.cancer.gov/data-software/documentation/seerstat/nov2023/TextData.FileDescription-nov2023.pdf</a>   | Extent of Disease |
| SEER Combined Mets at DX-bone (2010+)             | Yes      | No                     | No                          | Yes                       | No change                  |               | Created from NAACCR Item #=2851 (2010-2015) and #=1112 (2016+)<br>See data description:<br><a href="https://seer.cancer.gov/data-software/documentation/seerstat/nov2023/TextData.FileDescription-nov2023.pdf">https://seer.cancer.gov/data-software/documentation/seerstat/nov2023/TextData.FileDescription-nov2023.pdf</a>   | Extent of Disease |
| SEER Combined Mets at DX-brain (2010+)            | Yes      | No                     | No                          | Yes                       | No change                  |               | Created from NAACCR Item #=2851 (2010-2015) and #=1112 (2016+)<br>See data description:<br><a href="https://seer.cancer.gov/data-software/documentation/seerstat/nov2023/TextData.FileDescription-nov2023.pdf">https://seer.cancer.gov/data-software/documentation/seerstat/nov2023/TextData.FileDescription-nov2023.pdf</a>   | Extent of Disease |
| SEER Combined Mets at DX-liver (2010+)            | Yes      | No                     | No                          | Yes                       | No change                  |               | Created from NAACCR Item #=2851 (2010-2015) and #=1112 (2016+)<br>See data description:<br><a href="https://seer.cancer.gov/data-software/documentation/seerstat/nov2023/TextData.FileDescription-nov2023.pdf">https://seer.cancer.gov/data-software/documentation/seerstat/nov2023/TextData.FileDescription-nov2023.pdf</a>   | Extent of Disease |
| SEER Combined Mets at DX-lung (2010+)             | Yes      | No                     | No                          | Yes                       | No change                  |               | Created from NAACCR Item #=2851 (2010-2015) and #=1112 (2016+)<br>See data description:<br><a href="https://seer.cancer.gov/data-software/documentation/seerstat/nov2023/TextData.FileDescription-nov2023.pdf">https://seer.cancer.gov/data-software/documentation/seerstat/nov2023/TextData.FileDescription-nov2023.pdf</a>   | Extent of Disease |
| Mets at DX-Distant LN (2016+)                     | Yes      | No                     | No                          | Yes                       | No change                  | 1114          | See data description:<br><a href="https://seer.cancer.gov/data-software/documentation/seerstat/nov2023/TextData.FileDescription-nov2023.pdf">https://seer.cancer.gov/data-software/documentation/seerstat/nov2023/TextData.FileDescription-nov2023.pdf</a>   | Extent of Disease |
| Mets at DX-Other (2016+)                          | Yes      | No                     | No                          | Yes                       | No change                  | 1117          | See data description:<br><a href="https://seer.cancer.gov/data-software/documentation/seerstat/nov2023/TextData.FileDescription-nov2023.pdf">https://seer.cancer.gov/data-software/documentation/seerstat/nov2023/TextData.FileDescription-nov2023.pdf</a>   | Extent of Disease |
| Breast Subtype (2010+)                            | Yes      | Yes                    | Yes                         | Yes                       | No change                  |               | Created with combined information from ER Status Recode Breast Cancer (1990+), PR Status Recode Breast Cancer (1990+), and Derived HER2 Recode (2010+).  | Extent of Disease |
| ER Status Recode Breast Cancer (1990+)            | Yes      | Yes (2010+)            | Yes (2010+)                 | Yes                       | No change                  |               | Created by combining information from Tumor marker 1 (1990-2003) (NAACCR Item #=1150), with information from CS site-specific factor 1 (2004+) (NAACCR Item #=2880). This field is blank for non-breast cases and cases diagnosed before 1990.   | Extent of Disease |
| PR Status Recode Breast Cancer (1990+)            | Yes      | Yes (2010+)            | Yes (2010+)                 | Yes                       | No change                  |               | Created by combining information from Tumor marker 2 (1990-2003) (NAACCR Item #=1150), with information from CS site-specific factor 2 (2004+) (NAACCR Item #=2880). This field is blank for non-breast cases and cases diagnosed before 1990.   | Extent of Disease |
| Derived HER2 Recode (2010+)                       | Yes      | Yes                    | Yes                         | Yes                       | No change                  |               | Created with combined information from several CS site-specific factors. For more information, see <a href="https://seer.cancer.gov/seerstat/databases/ssf/her2-derived.html">https://seer.cancer.gov/seerstat/databases/ssf/her2-derived.html</a> .   | Extent of Disease |
| Lymph-vascular Invasion (2004+ varying by schema) | Yes      | No                     | No                          | Yes                       | No change                  | 1182          | Required for cases originally coded under CSv2 or diagnosed 2010+ for the schemas for penis and testis only. On the research file LVI is shown for testis and penis because it is needed for AJCC 6th & 7th ed staging.<br>See data description:<br><a href="https://seer.cancer.gov/data-software/documentation/seerstat/nov2023/TextData.FileDescription-nov2023.pdf">https://seer.cancer.gov/data-software/documentation/seerstat/nov2023/TextData.FileDescription-nov2023.pdf</a>  | Extent of Disease |
| CS tumor size (2004-2015)                         | Yes      | No                     | No                          | Yes                       | No change                  | 2800          | Information on tumor size. Available for 2004+. Earlier cases may be converted and new codes added which weren't available for use prior to the current version of CS. For more information, see <a href="https://seer.cancer.gov/seerstat/variables/seer/ajcc-stage/">https://seer.cancer.gov/seerstat/variables/seer/ajcc-stage/</a> .   | Extent of Disease |
| CS extension (2004-2015)                          | Yes      | No                     | No                          | Yes                       | No change                  | 2810          | Information on extension of the tumor. Available for 2004+. Earlier cases may be converted and new codes added which weren't available for use prior to the current version of CS. For more information, see <a href="https://seer.cancer.gov/seerstat/variables/seer/ajcc-stage/">https://seer.cancer.gov/seerstat/variables/seer/ajcc-stage/</a> . Note: this item was originally a 2 digit field and was expanded to 3 digits during conversion. Generally, a zero was added to the right of the existing 2 digit field except for 99 which became 999.     | Extent of Disease |
| CS lymph nodes (2004-2015)                        | Yes      | No                     | No                          | Yes                       | No change                  | 2830          | Information on involvement of lymph nodes. Available for 2004+. Earlier cases may be converted and new codes added which weren't available for use prior to the current version of CS. For more information, see <a href="https://seer.cancer.gov/seerstat/variables/seer/ajcc-stage/">https://seer.cancer.gov/seerstat/variables/seer/ajcc-stage/</a> . Note: this item was originally a 2 digit field and was expanded to 3 digits during conversion. Generally, a zero was added to the right of the existing 2 digit field except for 99 which became 999. | Extent of Disease |

| Name   | Research | Research Limited-Field | Research Plus Limited-Field | Available in Case Listing | October 2024 Release Notes | NAACCR Item # | Description   | Category name     |
|--|----------|------------------------|-----------------------------|---------------------------|----------------------------|---------------|---|-------------------|
| CS mets at dx (2004-2015)  | Yes      | No                     | No                          | Yes                       | No change                  | 2850          | Information on distant metastasis. Available for 2004+. Earlier cases may be converted and new codes added which weren't available for use prior to the current version of CS. For more information, see <a href="https://seer.cancer.gov/seerstat/variables/seer/ajcc-stage/">https://seer.cancer.gov/seerstat/variables/seer/ajcc-stage/</a> .  | Extent of Disease |
| CS Tumor Size/Ext Eval (2004-2015)                               | Yes      | No                     | No                          | Yes                       | No change                  | 2820          | Available for 2004+, but not required for the entire timeframe. Will be blank in cases not collected. For more information, see <a href="https://seer.cancer.gov/seerstat/variables/seer/ajcc-stage/">https://seer.cancer.gov/seerstat/variables/seer/ajcc-stage/</a> .   | Extent of Disease |
| CS Reg Node Eval (2004-2015)                                     | Yes      | No                     | No                          | Yes                       | No change                  | 2840          | Available for 2004+, but not required for the entire timeframe. Will be blank in cases not collected. For more information, see <a href="https://seer.cancer.gov/seerstat/variables/seer/ajcc-stage/">https://seer.cancer.gov/seerstat/variables/seer/ajcc-stage/</a> .   | Extent of Disease |
| CS Mets Eval (2004-2015)   | Yes      | No                     | No                          | Yes                       | No change                  | 2860          | Available for 2004+, but not required for the entire timeframe. Will be blank in cases not collected. For more information, see <a href="https://seer.cancer.gov/seerstat/variables/seer/ajcc-stage/">https://seer.cancer.gov/seerstat/variables/seer/ajcc-stage/</a> .   | Extent of Disease |
| CS site-specific factor 1 (2004-2017 varying by schema)          | Yes      | No                     | No                          | Yes                       | No change                  | 2880          | Each CS site-specific factor (SSF) is schema dependent. They can provide information needed to stage the case, clinically relevant information, or prognostic information. Available for varying years and schemas depending on standard setter requirements. Earlier cases may be converted and new codes added which weren't available for use prior to the current version of CS. For more information, see <a href="https://seer.cancer.gov/seerstat/variables/seer/ajcc-stage/">https://seer.cancer.gov/seerstat/variables/seer/ajcc-stage/</a> .  | Extent of Disease |
| CS site-specific factor 2 (2004-2017 varying by schema)          | Yes      | No                     | No                          | Yes                       | No change                  | 2890          | Each CS site-specific factor (SSF) is schema dependent. They can provide information needed to stage the case, clinically relevant information, or prognostic information. Available for varying years and schemas depending on standard setter requirements. Earlier cases may be converted and new codes added which weren't available for use prior to the current version of CS. For more information, see <a href="https://seer.cancer.gov/seerstat/variables/seer/ajcc-stage/">https://seer.cancer.gov/seerstat/variables/seer/ajcc-stage/</a> .  | Extent of Disease |
| CS site-specific factor 3 (2004-2017 varying by schema)          | Yes      | No                     | No                          | Yes                       | No change                  | 2900          | Each CS site-specific factor (SSF) is schema dependent. They can provide information needed to stage the case, clinically relevant information, or prognostic information. Available for varying years and schemas depending on standard setter requirements. Earlier cases may be converted and new codes added which weren't available for use prior to the current version of CS. For more information, see <a href="https://seer.cancer.gov/seerstat/variables/seer/ajcc-stage/">https://seer.cancer.gov/seerstat/variables/seer/ajcc-stage/</a> .  | Extent of Disease |
| CS site-specific factor 4 (2004-2017 varying by schema)          | Yes      | No                     | No                          | Yes                       | No change                  | 2910          | Each CS site-specific factor (SSF) is schema dependent. They can provide information needed to stage the case, clinically relevant information, or prognostic information. Available for varying years and schemas depending on standard setter requirements. Earlier cases may be converted and new codes added which weren't available for use prior to the current version of CS. For more information, see <a href="https://seer.cancer.gov/seerstat/variables/seer/ajcc-stage/">https://seer.cancer.gov/seerstat/variables/seer/ajcc-stage/</a> .  | Extent of Disease |
| CS site-specific factor 5 (2004-2017 varying by schema)          | Yes      | No                     | No                          | Yes                       | No change                  | 2920          | Each CS site-specific factor (SSF) is schema dependent. They can provide information needed to stage the case, clinically relevant information, or prognostic information. Available for varying years and schemas depending on standard setter requirements. Earlier cases may be converted and new codes added which weren't available for use prior to the current version of CS. For more information, see <a href="https://seer.cancer.gov/seerstat/variables/seer/ajcc-stage/">https://seer.cancer.gov/seerstat/variables/seer/ajcc-stage/</a> .  | Extent of Disease |
| CS site-specific factor 6 (2004-2017 varying by schema)          | Yes      | No                     | No                          | Yes                       | No change                  | 2930          | Each CS site-specific factor (SSF) is schema dependent. They can provide information needed to stage the case, clinically relevant information, or prognostic information. Available for varying years and schemas depending on standard setter requirements. Earlier cases may be converted and new codes added which weren't available for use prior to the current version of CS. For more information, see <a href="https://seer.cancer.gov/seerstat/variables/seer/ajcc-stage/">https://seer.cancer.gov/seerstat/variables/seer/ajcc-stage/</a> .  | Extent of Disease |
| Adjusted CS site-specific factor 7 (2004-2017 varying by schema) | Yes      | No                     | No                          | Yes                       | No change                  | 2861          | Set to unknown for breast cases with conflicting data for Grade. Each CS site-specific factor (SSF) is schema dependent. They can provide information needed to stage the case, clinically relevant information, or prognostic information. Available for varying years and schemas depending on standard setter requirements. Earlier cases may be converted and new codes added which weren't available for use prior to the current version of CS. For more information, see <a href="https://seer.cancer.gov/seerstat/variables/seer/ajcc-stage/">https://seer.cancer.gov/seerstat/variables/seer/ajcc-stage/</a> . | Extent of Disease |
| CS site-specific factor 8 (2004-2017 varying by schema)          | Yes      | No                     | No                          | Yes                       | No change                  | 2862          | Each CS site-specific factor (SSF) is schema dependent. They can provide information needed to stage the case, clinically relevant information, or prognostic information. Available for varying years and schemas depending on standard setter requirements. Earlier cases may be converted and new codes added which weren't available for use prior to the current version of CS. For more information, see <a href="https://seer.cancer.gov/seerstat/variables/seer/ajcc-stage/">https://seer.cancer.gov/seerstat/variables/seer/ajcc-stage/</a> .  | Extent of Disease |
| CS site-specific factor 9 (2004-2017 varying by schema)          | Yes      | No                     | No                          | Yes                       | No change                  | 2863          | Each CS site-specific factor (SSF) is schema dependent. They can provide information needed to stage the case, clinically relevant information, or prognostic information. Available for varying years and schemas depending on standard setter requirements. Earlier cases may be converted and new codes added which weren't available for use prior to the current version of CS. For more information, see <a href="https://seer.cancer.gov/seerstat/variables/seer/ajcc-stage/">https://seer.cancer.gov/seerstat/variables/seer/ajcc-stage/</a> .  | Extent of Disease |
| CS site-specific factor 10 (2004-2017 varying by schema)         | Yes      | No                     | No                          | Yes                       | No change                  | 2864          | Each CS site-specific factor (SSF) is schema dependent. They can provide information needed to stage the case, clinically relevant information, or prognostic information. Available for varying years and schemas depending on standard setter requirements. Earlier cases may be converted and new codes added which weren't available for use prior to the current version of CS. For more information, see <a href="https://seer.cancer.gov/seerstat/variables/seer/ajcc-stage/">https://seer.cancer.gov/seerstat/variables/seer/ajcc-stage/</a> .  | Extent of Disease |

Dictionary of SEER\*Stat Variables  
November 2023 Submission (released April 2024)

| Name   | Research | Research Limited-Field | Research Plus Limited-Field | Available in Case Listing | October 2024 Release Notes | NAACCR Item # | Description  | Category name                |
|--|----------|------------------------|-----------------------------|---------------------------|----------------------------|---------------|--|------------------------------|
| CS site-specific factor 11 (2004-2017 varying by schema) | Yes      | No                     | No                          | Yes                       | No change                  | 2866          | Each CS site-specific factor (SSF) is schema dependent. They can provide information needed to stage the case, clinically relevant information, or prognostic information. Available for varying years and schemas depending on standard setter requirements. Earlier cases may be converted and new codes added which weren't available for use prior to the current version of CS. For more information, see <a href="https://seer.cancer.gov/seerstat/variables/seer/ajcc-stage/">https://seer.cancer.gov/seerstat/variables/seer/ajcc-stage/</a> . | Extent of Disease            |
| CS site-specific factor 12 (2004-2017 varying by schema) | Yes      | No                     | No                          | Yes                       | No change                  | 2866          | Each CS site-specific factor (SSF) is schema dependent. They can provide information needed to stage the case, clinically relevant information, or prognostic information. Available for varying years and schemas depending on standard setter requirements. Earlier cases may be converted and new codes added which weren't available for use prior to the current version of CS. For more information, see <a href="https://seer.cancer.gov/seerstat/variables/seer/ajcc-stage/">https://seer.cancer.gov/seerstat/variables/seer/ajcc-stage/</a> . | Extent of Disease            |
| CS site-specific factor 13 (2004-2017 varying by schema) | Yes      | No                     | No                          | Yes                       | No change                  | 2867          | Each CS site-specific factor (SSF) is schema dependent. They can provide information needed to stage the case, clinically relevant information, or prognostic information. Available for varying years and schemas depending on standard setter requirements. Earlier cases may be converted and new codes added which weren't available for use prior to the current version of CS. For more information, see <a href="https://seer.cancer.gov/seerstat/variables/seer/ajcc-stage/">https://seer.cancer.gov/seerstat/variables/seer/ajcc-stage/</a> . | Extent of Disease            |
| CS site-specific factor 15 (2004-2017 varying by schema) | Yes      | No                     | No                          | Yes                       | No change                  | 2869          | Each CS site-specific factor (SSF) is schema dependent. They can provide information needed to stage the case, clinically relevant information, or prognostic information. Available for varying years and schemas depending on standard setter requirements. Earlier cases may be converted and new codes added which weren't available for use prior to the current version of CS. For more information, see <a href="https://seer.cancer.gov/seerstat/variables/seer/ajcc-stage/">https://seer.cancer.gov/seerstat/variables/seer/ajcc-stage/</a> . | Extent of Disease            |
| CS site-specific factor 16 (2004-2017 varying by schema) | Yes      | No                     | No                          | Yes                       | No change                  | 2870          | Each CS site-specific factor (SSF) is schema dependent. They can provide information needed to stage the case, clinically relevant information, or prognostic information. Available for varying years and schemas depending on standard setter requirements. Earlier cases may be converted and new codes added which weren't available for use prior to the current version of CS. For more information, see <a href="https://seer.cancer.gov/seerstat/variables/seer/ajcc-stage/">https://seer.cancer.gov/seerstat/variables/seer/ajcc-stage/</a> . | Extent of Disease            |
| CS site-specific factor 25 (2004-2017 varying by schema) | Yes      | No                     | No                          | Yes                       | No change                  | 2879          | Each CS site-specific factor (SSF) is schema dependent. They can provide information needed to stage the case, clinically relevant information, or prognostic information. Available for varying years and schemas depending on standard setter requirements. Earlier cases may be converted and new codes added which weren't available for use prior to the current version of CS. For more information, see <a href="https://seer.cancer.gov/seerstat/variables/seer/ajcc-stage/">https://seer.cancer.gov/seerstat/variables/seer/ajcc-stage/</a> . | Extent of Disease            |
| CS version input current (2004-2015)                     | Yes      | No                     | No                          | Yes                       | No change                  | 2937          | Data item shows what version was in effect after input fields have been updated for recoded for this case. This data item along with CS version input original gives info on what document to use for the CS codes. For more information, see <a href="https://seer.cancer.gov/seerstat/variables/seer/ajcc-stage/">https://seer.cancer.gov/seerstat/variables/seer/ajcc-stage/</a> .  | Extent of Disease            |
| CS version input original (2004-2015)                    | Yes      | No                     | No                          | Yes                       | No change                  | 2935          | Data item shows what version was in effect the first time that CS was coded for this case. This data item along with CS version input current gives info on what document to use for the CS codes. For more information, see <a href="https://seer.cancer.gov/seerstat/variables/seer/ajcc-stage/">https://seer.cancer.gov/seerstat/variables/seer/ajcc-stage/</a> .   | Extent of Disease            |
| CS version derived (2004-2015)                           | Yes      | No                     | No                          | Yes                       | No change                  | 2936          | Data item shows what CS version was used to derive the CS Derived item fields including T, N, M, AJCC stage and SEER Summary stages 1977 and 2000.   | Extent of Disease            |
| Estrogen Receptor Summary (2018+)                        | Yes      | Yes                    | Yes                         | Yes                       | New                        | 3827          | NAACCR Name=Estrogen Receptor Summary (2018+), Item #=3827. Coded for Breast per Schema ID (2018+).  | Extent of Disease            |
| Progesterone Receptor Summary (2018+)                    | Yes      | Yes                    | Yes                         | Yes                       | New                        | 3915          | NAACCR Name=Progesterone Receptor Summary (2018+), Item #=3915. Coded for Breast per Schema ID (2018+).  | Extent of Disease            |
| HER2 Overall Summary (2018+)                             | Yes      | Yes                    | Yes                         | Yes                       | New                        | 3855          | NAACCR Name=HER2 Overall Summary (2018+), Item #=3855. Coded for Breast per Schema ID (2018+).   | Extent of Disease            |
| Sentinel Lymph Nodes Examined (2018+)                    | Yes      | No                     | No                          | Yes                       | New                        | 834           | NAACCR Name=Sentinel Lymph Nodes Examined (2018+), Item #=834. Coded for Breast and Melanoma Skin per Schema ID (2018+).   | Extent of Disease            |
| Sentinel Lymph Nodes Positive (2018+)                    | Yes      | No                     | No                          | Yes                       | New                        | 835           | NAACCR Name=Sentinel Lymph Nodes Positive (2018+), Item #=835. Coded for Breast and Melanoma Skin per Schema ID (2018+).   | Extent of Disease            |
| EOD 10 - Prostate path ext (1995-2003)                   | Yes      | No                     | No                          | Yes                       | No change                  | 800           | Information on extension of the tumor from the primary based on information from the prostatectomy for prostate cancer only. For more information, see <a href="https://seer.cancer.gov/manuals/EOD10Dig.pub.pdf">https://seer.cancer.gov/manuals/EOD10Dig.pub.pdf</a> . Note: for 2004+ similar type of information was collected in CS SSF 3 in the collaborative stage variables.   | Extent of Disease - Historic |
| EOD 10 - extent (1988-2003)                              | Yes      | No                     | No                          | Yes                       | No change                  | 790           | Information on extension of the tumor from the primary and distant metastases. For more information, see <a href="https://seer.cancer.gov/manuals/EOD10Dig.pub.pdf">https://seer.cancer.gov/manuals/EOD10Dig.pub.pdf</a> . Note: for 2004+ similar type of information was collected in CS extension (2004+) and CS Mets at DX (2004+) in the collaborative stage variables.   | Extent of Disease - Historic |
| EOD 10 - nodes (1988-2003)                               | Yes      | No                     | No                          | Yes                       | No change                  | 810           | Information on lymph node involvement. Information is site-specific. For more information, see <a href="https://seer.cancer.gov/manuals/EOD10Dig.pub.pdf">https://seer.cancer.gov/manuals/EOD10Dig.pub.pdf</a> . Note: for 2004+ similar type of information was collected in CS Lymph Nodes (2004+) in the collaborative stage variables.   | Extent of Disease - Historic |

| Name                                    | Research | Research Limited-Field | Research Plus Limited-Field | Available in Case Listing | October 2024 Release Notes | NAACCR Item # | Description   | Category name                |
|---|----------|------------------------|-----------------------------|---------------------------|----------------------------|---------------|---|------------------------------|
| EOD 10 - size (1988-2003)               | Yes      | No                     | No                          | Yes                       | No change                  | 780           | Information on size of tumor. For more information, see <a href="https://seer.cancer.gov/manuals/EOD10Dig.pub.pdf">https://seer.cancer.gov/manuals/EOD10Dig.pub.pdf</a> . Note: for 2004+ similar type of information was collected in CS Tumor Size (2004+) in the collaborative stage variables.  | Extent of Disease - Historic |
| Tumor marker 1 (1990-2003)              | Yes      | No                     | No                          | Yes                       | No change                  | 1150          | This data item records prognostic indicators for breast cases (ERA 1990-2003), prostate cases (PAP 1998-2003) and testis cases (AFP 1998-2003). Please see CS SSFs for similar information for 2004+. For breast cancer cases ERA over time is available in ER Status Recode Breast Cancer (1990+). <a href="https://seer.cancer.gov/data-software/documentation/seerstat/nov2023/TextData.FileDescription-nov2023.pdf">https://seer.cancer.gov/data-software/documentation/seerstat/nov2023/TextData.FileDescription-nov2023.pdf</a> | Extent of Disease - Historic |
| Tumor marker 2 (1990-2003)              | Yes      | No                     | No                          | Yes                       | No change                  | 1160          | This data item records prognostic indicators for breast cases (PRA 1990-2003) and testis cases (hCG 1998-2003). Please see CS SSFs for similar information for 2004+. For breast cancer cases PRA over time is available in PR Status Recode Breast Cancer (1990+). <a href="https://seer.cancer.gov/data-software/documentation/seerstat/nov2023/TextData.FileDescription-nov2023.pdf">https://seer.cancer.gov/data-software/documentation/seerstat/nov2023/TextData.FileDescription-nov2023.pdf</a>                                 | Extent of Disease - Historic |
| Tumor marker 3 (1998-2003)              | Yes      | No                     | No                          | Yes                       | No change                  | 1170          | This data item records prognostic indicators for testis cases (LDH 1998-2003). Please see CS SSFs for similar information for 2004+. <a href="https://seer.cancer.gov/data-software/documentation/seerstat/nov2023/TextData.FileDescription-nov2023.pdf">https://seer.cancer.gov/data-software/documentation/seerstat/nov2023/TextData.FileDescription-nov2023.pdf</a>  | Extent of Disease - Historic |
| Coding system-EOD (1973-2003)           | Yes      | No                     | No                          | Yes                       | No change                  | 870           | Flag to indicate which type of EOD was coded: 0 Non-specific (N); 1 two-digit; 2 Expanded (EOD)   | Extent of Disease - Historic |
| 2-Digit NS EOD part 1 (1973-1982)       | Yes      | No                     | No                          | Yes                       | No change                  | 850           | This field is used in conjunction with 2-digit NS EOD part 2 to describe a very rudimentary stage. Used in 1973-1982 for some years and some sites/histologies. Use Coding system-EOD with a 0 to use these definitions. For more information see the introduction of <a href="https://seer.cancer.gov/manuals/historic/EOD_1977.pdf">https://seer.cancer.gov/manuals/historic/EOD_1977.pdf</a> .   | Extent of Disease - Historic |
| 2-Digit NS EOD part 2 (1973-1982)       | Yes      | No                     | No                          | Yes                       | No change                  | 850           | See the description for 2-Digit NS EOD part 1 (1973-1982).  | Extent of Disease - Historic |
| 2-Digit SS EOD part 1 (1973-1982)       | Yes      | No                     | No                          | Yes                       | No change                  | 850           | This field is used in conjunction with 2-digit SS EOD part 2 to describe a two-digit site-specific EOD. Used in 1973-1982 for some years and some sites/histologies. Use Coding system-EOD with a 1 to use these definitions. For more information see the appropriate site-specific page of <a href="https://seer.cancer.gov/manuals/historic/EOD_1977.pdf">https://seer.cancer.gov/manuals/historic/EOD_1977.pdf</a> .  | Extent of Disease - Historic |
| 2-Digit SS EOD part 2 (1973-1982)       | Yes      | No                     | No                          | Yes                       | No change                  | 850           | See the description for 2-Digit SS EOD part 1 (1973-1982).  | Extent of Disease - Historic |
| Expanded EOD(1) - CP53 (1973-1982)      | Yes      | No                     | No                          | Yes                       | No change                  | 840           | NAACCR Name=EOD--Old 13 Digit--1st Digit, Item #=840. For more information, see <a href="https://seer.cancer.gov/manuals/historic/EOD_1977.pdf">https://seer.cancer.gov/manuals/historic/EOD_1977.pdf</a> .   | Extent of Disease - Historic |
| Expanded EOD(2) - CP54 (1973-1982)      | Yes      | No                     | No                          | Yes                       | No change                  | 840           | NAACCR Name=EOD--Old 13 Digit--2nd Digit, Item #=840. For more information, see <a href="https://seer.cancer.gov/manuals/historic/EOD_1977.pdf">https://seer.cancer.gov/manuals/historic/EOD_1977.pdf</a> .   | Extent of Disease - Historic |
| Expanded EOD(1,2) - CP53,54 (1973-1982) | Yes      | No                     | No                          | Yes                       | No change                  | 840           | NAACCR Name=EOD--Old 13 Digit--1st and 2nd Digit, Item #=840. For more information, see <a href="https://seer.cancer.gov/manuals/historic/EOD_1977.pdf">https://seer.cancer.gov/manuals/historic/EOD_1977.pdf</a> .   | Extent of Disease - Historic |
| Expanded EOD(3) - CP55 (1973-1982)      | Yes      | No                     | No                          | Yes                       | No change                  | 840           | NAACCR Name=EOD--Old 13 Digit--3rd Digit, Item #=840. For more information, see <a href="https://seer.cancer.gov/manuals/historic/EOD_1977.pdf">https://seer.cancer.gov/manuals/historic/EOD_1977.pdf</a> .   | Extent of Disease - Historic |
| Expanded EOD(4) - CP56 (1973-1982)      | Yes      | No                     | No                          | Yes                       | No change                  | 840           | NAACCR Name=EOD--Old 13 Digit--4th Digit, Item #=840. For more information, see <a href="https://seer.cancer.gov/manuals/historic/EOD_1977.pdf">https://seer.cancer.gov/manuals/historic/EOD_1977.pdf</a> .   | Extent of Disease - Historic |
| Expanded EOD(5) - CP57 (1973-1982)      | Yes      | No                     | No                          | Yes                       | No change                  | 840           | NAACCR Name=EOD--Old 13 Digit--5th Digit, Item #=840. For more information, see <a href="https://seer.cancer.gov/manuals/historic/EOD_1977.pdf">https://seer.cancer.gov/manuals/historic/EOD_1977.pdf</a> .   | Extent of Disease - Historic |
| Expanded EOD(6) - CP58 (1973-1982)      | Yes      | No                     | No                          | Yes                       | No change                  | 840           | NAACCR Name=EOD--Old 13 Digit--6th Digit, Item #=840. For more information, see <a href="https://seer.cancer.gov/manuals/historic/EOD_1977.pdf">https://seer.cancer.gov/manuals/historic/EOD_1977.pdf</a> .   | Extent of Disease - Historic |
| Expanded EOD(7) - CP59 (1973-1982)      | Yes      | No                     | No                          | Yes                       | No change                  | 840           | NAACCR Name=EOD--Old 13 Digit--7th Digit, Item #=840. For more information, see <a href="https://seer.cancer.gov/manuals/historic/EOD_1977.pdf">https://seer.cancer.gov/manuals/historic/EOD_1977.pdf</a> .   | Extent of Disease - Historic |
| Expanded EOD(8) - CP60 (1973-1982)      | Yes      | No                     | No                          | Yes                       | No change                  | 840           | NAACCR Name=EOD--Old 13 Digit--8th Digit, Item #=840. For more information, see <a href="https://seer.cancer.gov/manuals/historic/EOD_1977.pdf">https://seer.cancer.gov/manuals/historic/EOD_1977.pdf</a> .   | Extent of Disease - Historic |
| Expanded EOD(9) - CP61 (1973-1982)      | Yes      | No                     | No                          | Yes                       | No change                  | 840           | NAACCR Name=EOD--Old 13 Digit--9th Digit, Item #=840. For more information, see <a href="https://seer.cancer.gov/manuals/historic/EOD_1977.pdf">https://seer.cancer.gov/manuals/historic/EOD_1977.pdf</a> .   | Extent of Disease - Historic |
| Expanded EOD(10) - CP62 (1973-1982)     | Yes      | No                     | No                          | Yes                       | No change                  | 840           | NAACCR Name=EOD--Old 13 Digit--10th Digit, Item #=840. For more information, see <a href="https://seer.cancer.gov/manuals/historic/EOD_1977.pdf">https://seer.cancer.gov/manuals/historic/EOD_1977.pdf</a> .  | Extent of Disease - Historic |
| Expanded EOD(11) - CP63 (1973-1982)     | Yes      | No                     | No                          | Yes                       | No change                  | 840           | NAACCR Name=EOD--Old 13 Digit--11th Digit, Item #=840. For more information, see <a href="https://seer.cancer.gov/manuals/historic/EOD_1977.pdf">https://seer.cancer.gov/manuals/historic/EOD_1977.pdf</a> .  | Extent of Disease - Historic |
| Expanded EOD(12) - CP64 (1973-1982)     | Yes      | No                     | No                          | Yes                       | No change                  | 840           | NAACCR Name=EOD--Old 13 Digit--12th Digit, Item #=840. For more information, see <a href="https://seer.cancer.gov/manuals/historic/EOD_1977.pdf">https://seer.cancer.gov/manuals/historic/EOD_1977.pdf</a> .  | Extent of Disease - Historic |
| Expanded EOD(13) - CP65 (1973-1982)     | Yes      | No                     | No                          | Yes                       | No change                  | 840           | NAACCR Name=EOD--Old 13 Digit--13th Digit, Item #=840. For more information, see <a href="https://seer.cancer.gov/manuals/historic/EOD_1977.pdf">https://seer.cancer.gov/manuals/historic/EOD_1977.pdf</a> .  | Extent of Disease - Historic |

Dictionary of SEER\*Stat Variables  
November 2023 Submission (released April 2024)

| Name  | Research | Research Limited-Field | Research Plus Limited-Field | Available in Case Listing | October 2024 Release Notes | NAACCR Item # | Description  | Category name                                     |
|---|----------|------------------------|-----------------------------|---------------------------|----------------------------|---------------|--|---|
| EOD 4 - extent (1983-1987)                                | Yes      | No                     | No                          | Yes                       | No change                  | 860           | NAACCR Name=EOD--Old 4 Digit--3rd Digit, Item #=860. For more information, see <a href="https://seer.cancer.gov/manuals/historic/EOD_1984.pdf">https://seer.cancer.gov/manuals/historic/EOD_1984.pdf</a> .   | Extent of Disease - Historic                      |
| EOD 4 - nodes (1983-1987)                                 | Yes      | No                     | No                          | Yes                       | No change                  | 860           | NAACCR Name=EOD--Old 4 Digit--4th Digit, Item #=860. For more information, see <a href="https://seer.cancer.gov/manuals/historic/EOD_1984.pdf">https://seer.cancer.gov/manuals/historic/EOD_1984.pdf</a> .   | Extent of Disease - Historic                      |
| EOD 4 - size (1983-1987)                                  | Yes      | No                     | No                          | Yes                       | No change                  | 860           | NAACCR Name=EOD--Old 4 Digit--1st and 2nd Digit, Item #=860. For more information, see <a href="https://seer.cancer.gov/manuals/historic/EOD_1984.pdf">https://seer.cancer.gov/manuals/historic/EOD_1984.pdf</a> .   | Extent of Disease - Historic                      |
| COD to site recode  | Yes      | No*                    | No*                         | Yes                       | No change                  |               | The underlying cause of death from the death certificate was grouped into a recode similar to the incidence site recode. For more information, see <a href="https://seer.cancer.gov/codrecode/1969_d04162012">https://seer.cancer.gov/codrecode/1969_d04162012</a> . Study cutoff date has been applied, i.e. coded as alive if death occurred after study cutoff.                                       | Cause of Death (COD) and Follow-up                |
| SEER cause-specific death classification                  | Yes      | No*                    | No*                         | Yes                       | No change                  |               | Created for use in cause-specific survival. This variable designates that the person died of their cancer for cause-specific survival. For more information, see <a href="https://seer.cancer.gov/causespecific">https://seer.cancer.gov/causespecific</a> .   | Cause of Death (COD) and Follow-up                |
| SEER other cause of death classification                  | Yes      | No*                    | No*                         | Yes                       | No change                  |               | Created for use in left-truncated life table session. This variable designates that the person died of causes other than their cancer. For more information, see <a href="https://seer.cancer.gov/causespecific">https://seer.cancer.gov/causespecific</a> .   | Cause of Death (COD) and Follow-up                |
| Survival months   | Yes      | No*                    | No*                         | Yes                       | No change                  |               | Created using complete dates, including days, therefore may differ from survival time calculated from year and month only. For more information, see <a href="https://seer.cancer.gov/survivaltime/">https://seer.cancer.gov/survivaltime/</a> .   | Cause of Death (COD) and Follow-up                |
| Survival months flag                                      | Yes      | No*                    | No*                         | Yes                       | No change                  |               | Created using complete dates, including days, therefore may differ from survival time calculated from year and month only. For more information, see <a href="https://seer.cancer.gov/survivaltime/">https://seer.cancer.gov/survivaltime/</a> .   | Cause of Death (COD) and Follow-up                |
| COD to site rec KM  | Yes      | No*                    | No*                         | Yes                       | No change                  |               | This is a recode based on underlying cause of death to designate cause of death into groups similar to the incidence site recode with KS and mesothelioma. For more information, see <a href="https://seer.cancer.gov/codrecode/1969_d04162012/">https://seer.cancer.gov/codrecode/1969_d04162012/</a> . Study cutoff date has been applied, i.e. coded as alive if death occurred after study cutoff.   | Cause of Death (COD) and Follow-up                |
| COD to site recode ICD-O-3 2023 Revision                  | Yes      | No*                    | No*                         | Yes                       | No change                  |               | This is a recode based on underlying cause of death to designate cause of death into groups similar to "Site recode ICD-O-3 2023 Revision." For more information, see <a href="https://seer.cancer.gov/codrecode/">https://seer.cancer.gov/codrecode/</a> . Study cutoff date has been applied, i.e. coded as alive if death occurred after study cutoff.  | Cause of Death (COD) and Follow-up                |
| COD to site recode ICD-O-3 2023 Revision Expanded (1999+) | Yes      | No*                    | No*                         | Yes                       | No change                  |               | This is a recode based on underlying cause of death to designate cause of death into groups similar to "Site recode ICD-O-3 2023 Revision Expanded." For more information, see <a href="https://seer.cancer.gov/codrecode/">https://seer.cancer.gov/codrecode/</a> . Study cutoff date has been applied, i.e. coded as alive if death occurred after study cutoff.                                       | Cause of Death (COD) and Follow-up                |
| Vital status recode (study cutoff used)                   | Yes      | No*                    | No*                         | Yes                       | No change                  |               | Any patient that dies after the follow-up cut-off date is recoded to alive as of the cut-off date. <a href="https://seer.cancer.gov/data-software/documentation/seerstat/nov2023/TextData.FileDescription-nov2023.pdf">https://seer.cancer.gov/data-software/documentation/seerstat/nov2023/TextData.FileDescription-nov2023.pdf</a>   | Cause of Death (COD) and Follow-up                |
| Sequence number   | Yes      | Yes                    | Yes                         | Yes                       | No change                  | 380           | NAACCR Name=Sequence Number--Central, Item #=380   | Multiple Primary Fields                           |
| First malignant primary indicator                         | Yes      | Yes                    | Yes                         | Yes                       | No change                  |               | Based on all the tumors in SEER. Tumors not reported to SEER are assumed malignant.  | Multiple Primary Fields                           |
| Primary by international rules                            | Yes      | Yes                    | Yes                         | Yes                       | No change                  |               | Created using IARC multiple primary rules. Did not include benign tumors or non-bladder in situ tumors in algorithm. No tumor information was modified on any records. <a href="https://seer.cancer.gov/data-software/documentation/seerstat/nov2023/TextData.FileDescription-nov2023.pdf">https://seer.cancer.gov/data-software/documentation/seerstat/nov2023/TextData.FileDescription-nov2023.pdf</a> | Multiple Primary Fields                           |
| Record number recode                                      | Yes      | Yes                    | Yes                         | Yes                       | No change                  |               | Sequentially numbers a person's tumors within each SEER submission. Order is based on date of diagnosis and then sequence #.   | Multiple Primary Fields                           |
| Total number of in situ/malignant tumors for patient      | Yes      | Yes                    | Yes                         | Yes                       | No change                  |               | Based on maximum sequence number of any malignant/in situ tumors in SEER through the last released year of diagnosis. This value is the same across all tumors for a person.   | Multiple Primary Fields                           |
| Total number of benign/borderline tumors for patient      | Yes      | Yes                    | Yes                         | Yes                       | No change                  |               | Based on maximum sequence number of any benign/borderline tumors in SEER through the last released year of diagnosis. This value is the same across all tumors for a person.   | Multiple Primary Fields                           |
| Age recode with <1 year olds and 90+                      | Yes      | Yes                    | Yes                         | Yes                       | No change                  |               | Patient's age at diagnosis with 20 age groups (< 1 year, 1-4 years, 5-9 years, ..., 90+ years).  | Race and Age (case data only) or Age at Diagnosis |
| Age recode with single ages and 85+                       | Yes      | Yes                    | Yes                         | Yes                       | No change                  |               | Patient's age at diagnosis with all ages over 85 grouped together. In rate and prevalence sessions, this field can be selected as the population age variable (on the data tab), in which case it will be in the Age at Diagnosis category (1)   | Race and Age (case data only) or Age at Diagnosis |
| Age recode with single ages and 90+                       | No       | No                     | Yes                         | Yes                       | No change                  |               | Patient's age at diagnosis with all ages 90 and over grouped together.   | Race and Age (case data only)                     |

Dictionary of SEER\*Stat Variables  
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| Name   | Research | Research Limited-Field | Research Plus Limited-Field | Available in Case Listing | October 2024 Release Notes | NAACCR Item # | Description  | Category name   |
|--|----------|------------------------|-----------------------------|---------------------------|----------------------------|---------------|--|---|
| Race recode (W, B, AI, API)                                | Yes      | Yes                    | Yes                         | Yes                       | No change                  |               | Caution should be exercised when using this variable. For more information, see <a href="https://seer.cancer.gov/seerstat/variables/seer/race_ethnicity/">https://seer.cancer.gov/seerstat/variables/seer/race_ethnicity/</a> .  | Race and Age (case data only) or Race, Sex, Year Dx, Registry, County |
| Origin recode NHIA (Hispanic, Non-Hisp)                    | Yes      | Yes                    | Yes                         | Yes                       | No change                  |               | Caution should be exercised when using this variable. For more information, see <a href="https://seer.cancer.gov/seerstat/variables/seer/race_ethnicity/">https://seer.cancer.gov/seerstat/variables/seer/race_ethnicity/</a> .  | Race and Age (case data only) or Race, Sex, Year Dx, Registry, County |
| Race and origin recode (NHW, NHB, NHAIAN, NHAPI, Hispanic) | Yes      | Yes                    | Yes                         | Yes                       | No change                  |               | Caution should be exercised when using this variable. For more information, see <a href="https://seer.cancer.gov/seerstat/variables/seer/race_ethnicity/">https://seer.cancer.gov/seerstat/variables/seer/race_ethnicity/</a> .  | Race and Age (case data only) or Race, Sex, Year Dx, Registry, County |
| Race/ethnicity   | Yes      | Yes                    | Yes                         | Yes                       | No change                  |               | Recode which gives priority to non-white races for persons of mixed races. Note that not all codes were in effect for all years. For more information, see <a href="https://seer.cancer.gov/seerstat/variables/seer/race_ethnicity/">https://seer.cancer.gov/seerstat/variables/seer/race_ethnicity/</a> .   | Race and Age (case data only)   |
| IHS Link   | Yes      | Yes                    | Yes                         | Yes                       | No change                  | 192           | Incidence files are periodically linked with Indian Health Service (IHS) files to identify Native Americans. The race recode uses information from this field and race to determine if a person is Native American or not. See <a href="https://seer.cancer.gov/seerstat/variables/seer/race_ethnicity/">https://seer.cancer.gov/seerstat/variables/seer/race_ethnicity/</a> . | Race and Age (case data only)   |
| Age recode with single ages and 100+                       | No       | No                     | Yes                         | No                        | No change                  |               | Patient's age at diagnosis with all ages 100 and over grouped together.  | Race and Age (case data only)   |
| SEER registry (with CA and GA as whole states)             | No       | No                     | Yes                         | Yes#                      | No change                  |               | # only available in SEER 17 and SEER 22 databases. SEER registries from California and Georgia are combined into state-level groupings representing those two entire states. This is the only geographic indicator available for analysis at the individual level.   | Geographic Locations  |
| Year of follow-up recode                                   | Yes      | No*                    | No*                         | Yes                       | No change                  | 1782          | The earlier of the Year of Last Contact (NAACCR #1750) and the study cutoff.   | Dates   |
| Year of death recode                                       | Yes      | Yes                    | Yes                         | Yes                       | No change                  |               | Year of death for patients who died before the study cutoff, as coded in year of follow-up recode.   | Dates   |
| Month of diagnosis   | No       | No                     | Yes                         | No                        | No change                  | 390           | NAACCR Name=Date of Diagnosis--Month, Item #=390. SEER dates on this file do not have the corresponding date flag field included. Blank means unknown.   | Dates   |
| Month of diagnosis recode                                  | No       | No                     | Yes                         | No                        | No change                  |               | Estimates month of diagnosis, based on other known dates for that patient, when actual month of diagnosis is unknown.  | Dates   |
| SS seq # - mal+ins (most detail)                           | Yes      | No                     | No                          | Yes                       | No change                  |               | Site specific sequence number of the tumor associated with the site classification scheme in the variable Site - mal+ins (most detail). Based on all the tumors in SEER.   | Site Specific Sequence Numbers  |
| SS seq # 1975+ - mal+ins (most detail)                     | Yes      | No                     | No                          | Yes                       | No change                  |               | Site specific sequence number of the tumor associated with the site classification scheme in the variable Site - mal+ins (most detail). Based on tumors diagnosed 1975+.   | Site Specific Sequence Numbers  |
| SS seq # 1992+ - mal+ins (most detail)                     | Yes      | No                     | No                          | Yes                       | No change                  |               | Site specific sequence number of the tumor associated with the site classification scheme in the variable Site - mal+ins (most detail). Based on tumors diagnosed 1992+.   | Site Specific Sequence Numbers  |
| SS seq # 2000+ - mal+ins (most detail)                     | Yes      | Yes                    | Yes                         | Yes                       | No change                  |               | Site specific sequence number of the tumor associated with the site classification scheme in the variable Site - mal+ins (most detail). Based on tumors diagnosed 2000+.   | Site Specific Sequence Numbers  |
| Site - mal+ins (most detail)                               | Yes      | Yes                    | Yes                         | Yes                       | No change                  |               | Should be used in conjunction with and only with the variables SS seq # - mal+ins (most detail), SS seq # 1975+ - mal+ins (most detail), SS seq # 1992+ - mal+ins (most detail), or SS seq # 2000+ - mal+ins (most detail). Groupings should not be created.   | Site Specific Sequence Numbers  |
| SS seq # - mal (most detail)                               | Yes      | No                     | No                          | Yes                       | No change                  |               | Site specific sequence number of the tumor associated with the site classification scheme in the variable Site - malignant (most detail). Based on all the tumors in SEER.   | Site Specific Sequence Numbers  |
| SS seq # 1975+ - mal (most detail)                         | Yes      | No                     | No                          | Yes                       | No change                  |               | Site specific sequence number of the tumor associated with the site classification scheme in the variable Site - malignant (most detail). Based on tumors diagnosed 1975+.   | Site Specific Sequence Numbers  |
| SS seq # 1992+ - mal (most detail)                         | Yes      | No                     | No                          | Yes                       | No change                  |               | Site specific sequence number of the tumor associated with the site classification scheme in the variable Site - malignant (most detail). Based on tumors diagnosed 1992+.   | Site Specific Sequence Numbers  |
| SS seq # 2000+ - mal (most detail)                         | Yes      | Yes                    | Yes                         | Yes                       | No change                  |               | Site specific sequence number of the tumor associated with the site classification scheme in the variable Site - malignant (most detail). Based on tumors diagnosed 2000+.   | Site Specific Sequence Numbers  |
| Site - malignant (most detail)                             | Yes      | Yes                    | Yes                         | Yes                       | No change                  |               | Should be used in conjunction with and only with the variables SS seq # - mal (most detail), SS seq # 1975+ - mal (most detail), SS seq # 1992+ - mal (most detail), or SS seq # 2000+ - mal (most detail). Groupings should not be created.   | Site Specific Sequence Numbers  |

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| Name                                    | Research | Research Limited-Field | Research Plus Limited-Field | Available in Case Listing | October 2024 Release Notes | NAACCR Item # | Description  | Category name                  |
|---|----------|------------------------|-----------------------------|---------------------------|----------------------------|---------------|--|--------------------------------|
| SS seq # - mal+ins (mid detail)         | Yes      | No                     | No                          | Yes                       | No change                  |               | Site specific sequence number of the tumor associated with the site classification scheme in the variable Site - mal+ins (mid detail). Based on all the tumors in SEER.  | Site Specific Sequence Numbers |
| SS seq # 1975+ - mal+ins (mid detail)   | Yes      | No                     | No                          | Yes                       | No change                  |               | Site specific sequence number of the tumor associated with the site classification scheme in the variable Site - mal+ins (mid detail). Based on tumors diagnosed 1975+.  | Site Specific Sequence Numbers |
| SS seq # 1992+ - mal+ins (mid detail)   | Yes      | No                     | No                          | Yes                       | No change                  |               | Site specific sequence number of the tumor associated with the site classification scheme in the variable Site - mal+ins (mid detail). Based on tumors diagnosed 1992+.  | Site Specific Sequence Numbers |
| SS seq # 2000+ - mal+ins (mid detail)   | Yes      | Yes                    | Yes                         | Yes                       | No change                  |               | Site specific sequence number of the tumor associated with the site classification scheme in the variable Site - mal+ins (mid detail). Based on tumors diagnosed 2000+.  | Site Specific Sequence Numbers |
| Site - mal+ins (mid detail)             | Yes      | Yes                    | Yes                         | Yes                       | No change                  |               | Should be used in conjunction with and only with the variables SS seq # - mal+ins (mid detail), SS seq # 1975+ - mal+ins (mid detail), SS seq # 1992+ - mal+ins (mid detail), or SS seq # 2000+ - mal+ins (mid detail). Groupings should not be created.         | Site Specific Sequence Numbers |
| SS seq # - mal (mid detail)             | Yes      | No                     | No                          | Yes                       | No change                  |               | Site specific sequence number of the tumor associated with the site classification scheme in the variable Site - malignant (mid detail). Based on all the tumors in SEER.  | Site Specific Sequence Numbers |
| SS seq # 1975+ - mal (mid detail)       | Yes      | No                     | No                          | Yes                       | No change                  |               | Site specific sequence number of the tumor associated with the site classification scheme in the variable Site - malignant (mid detail). Based on tumors diagnosed 1975+.  | Site Specific Sequence Numbers |
| SS seq # 1992+ - mal (mid detail)       | Yes      | No                     | No                          | Yes                       | No change                  |               | Site specific sequence number of the tumor associated with the site classification scheme in the variable Site - malignant (mid detail). Based on tumors diagnosed 1992+.  | Site Specific Sequence Numbers |
| SS seq # 2000+ - mal (mid detail)       | Yes      | Yes                    | Yes                         | Yes                       | No change                  |               | Site specific sequence number of the tumor associated with the site classification scheme in the variable Site - malignant (mid detail). Based on tumors diagnosed 2000+.  | Site Specific Sequence Numbers |
| Site - malignant (mid detail)           | Yes      | Yes                    | Yes                         | Yes                       | No change                  |               | Should be used in conjunction with and only with the variables SS seq # - mal (mid detail), SS seq # 1975+ - mal (mid detail), SS seq # 1992+ - mal (mid detail), or SS seq # 2000+ - mal (mid detail). Groupings should not be created.                         | Site Specific Sequence Numbers |
| SS seq # - mal+ins (least detail)       | Yes      | No                     | No                          | Yes                       | No change                  |               | Site specific sequence number of the tumor associated with the site classification scheme in the variable Site - mal+ins (least detail). Based on all the tumors in SEER.  | Site Specific Sequence Numbers |
| SS seq # 1975+ - mal+ins (least detail) | Yes      | No                     | No                          | Yes                       | No change                  |               | Site specific sequence number of the tumor associated with the site classification scheme in the variable Site - mal+ins (least detail). Based on tumors diagnosed 1975+.  | Site Specific Sequence Numbers |
| SS seq # 1992+ - mal+ins (least detail) | Yes      | No                     | No                          | Yes                       | No change                  |               | Site specific sequence number of the tumor associated with the site classification scheme in the variable Site - mal+ins (least detail). Based on tumors diagnosed 1992+.  | Site Specific Sequence Numbers |
| SS seq # 2000+ - mal+ins (least detail) | Yes      | Yes                    | Yes                         | Yes                       | No change                  |               | Site specific sequence number of the tumor associated with the site classification scheme in the variable Site - mal+ins (least detail). Based on tumors diagnosed 2000+.  | Site Specific Sequence Numbers |
| Site - mal+ins (least detail)           | Yes      | Yes                    | Yes                         | Yes                       | No change                  |               | Should be used in conjunction with and only with the variables SS seq # - mal+ins (least detail), SS seq # 1975+ - mal+ins (least detail), SS seq # 1992+ - mal+ins (least detail), or SS seq # 2000+ - mal+ins (least detail). Groupings should not be created. | Site Specific Sequence Numbers |
| SS seq # - mal (least detail)           | Yes      | No                     | No                          | Yes                       | No change                  |               | Site specific sequence number of the tumor associated with the site classification scheme in the variable Site - malignant (least detail). Based on all the tumors in SEER.  | Site Specific Sequence Numbers |
| SS seq # 1975+ - mal (least detail)     | Yes      | No                     | No                          | Yes                       | No change                  |               | Site specific sequence number of the tumor associated with the site classification scheme in the variable Site - malignant (least detail). Based on tumors diagnosed 1975+.  | Site Specific Sequence Numbers |
| SS seq # 1992+ - mal (least detail)     | Yes      | No                     | No                          | Yes                       | No change                  |               | Site specific sequence number of the tumor associated with the site classification scheme in the variable Site - malignant (least detail). Based on tumors diagnosed 1992+.  | Site Specific Sequence Numbers |
| SS seq # 2000+ - mal (least detail)     | Yes      | Yes                    | Yes                         | Yes                       | No change                  |               | Site specific sequence number of the tumor associated with the site classification scheme in the variable Site - malignant (least detail). Based on tumors diagnosed 2000+.  | Site Specific Sequence Numbers |
| Site - malignant (least detail)         | Yes      | Yes                    | Yes                         | Yes                       | No change                  |               | Should be used in conjunction with and only with the variables SS seq # - mal (least detail), SS seq # 1975+ - mal (least detail), SS seq # 1992+ - mal (least detail), or SS seq # 2000+ - mal (least detail). Groupings should not be created.                 | Site Specific Sequence Numbers |

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November 2023 Submission (released April 2024)

| Name                         | Research | Research Limited-Field | Research Plus Limited-Field | Available in Case Listing | October 2024 Release Notes | NAACCR Item # | Description  | Category name                                       |
|------------------------------|----------|------------------------|-----------------------------|---------------------------|----------------------------|---------------|--|---|
| Patient ID                   | Yes      | Yes                    | Yes                         | Yes                       | No change                  | 20            | This field used in conjunction with SEER registry to uniquely identify a person. One person can have multiple primaries but has the same Patient ID. See the sequence number for more information about the primary. This is a dummy number and is not the number used by the registry to identify the patient. The same number is not used across all submissions for each patient.   | Other   |
| Type of Reporting Source     | Yes      | Yes                    | Yes                         | Yes                       | No change                  | 500           | Contains information on where the information from this case came. Is used in survival analysis to eliminate cases which are found at autopsy or the only information is from a death certificate. See data description:<br><a href="https://seer.cancer.gov/data-software/documentation/seerstat/nov2023/TextData.FileDescription-nov2023.pdf">https://seer.cancer.gov/data-software/documentation/seerstat/nov2023/TextData.FileDescription-nov2023.pdf</a>  | Other   |
| Marital status at diagnosis  | Yes      | No                     | Yes                         | Yes                       | No change                  | 150           | See data description:<br><a href="https://seer.cancer.gov/data-software/documentation/seerstat/nov2023/TextData.FileDescription-nov2023.pdf">https://seer.cancer.gov/data-software/documentation/seerstat/nov2023/TextData.FileDescription-nov2023.pdf</a>   | Other   |
| CoC Accredited Flag (2018+)  | Yes      | Yes                    | Yes                         | Yes                       | No change                  | 2152          | CoC Accredited Flag is assigned at the point and time of data abstraction to label an abstract being prepared for an analytic cancer case at a facility accredited by the Commission on Cancer (CoC). The flag may be assigned manually or can be defaulted by the registry's software.  | Other   |
| Age recode with <1 year olds | Yes      | Yes                    | Yes                         | Yes                       | No change                  |               | The age recode variable is based on Age at Diagnosis (single-year ages). The groupings used in the age recode variable are determined by the age groupings in the population data. This recode has 19 age groups in the age recode variable (< 1 year, 1-4 years, 5-9 years, ..., 85+ years). Will be in Race and Age (case data only) in rate or prevalence sessions if an alternate age is used as the population age variable.<br>See data description:<br><a href="https://seer.cancer.gov/data-software/documentation/seerstat/nov2023/TextData.FileDescription-nov2023.pdf">https://seer.cancer.gov/data-software/documentation/seerstat/nov2023/TextData.FileDescription-nov2023.pdf</a>  | Age at Diagnosis (or Race and Age (case data only)) |
| County Attributes            | Yes      | Yes                    | Yes                         | Yes\$                     | No change                  |               | County attribute data from the U.S. Census are also linked to the SEER*Stat databases. Variables available are dependent on the type of database. For more information, see <a href="https://seer.cancer.gov/seerstat/variables/countyattrs/">https://seer.cancer.gov/seerstat/variables/countyattrs/</a> .<br>\$ If using the linked attribute database: "County Attributes - Time Dependent (1990-2018) Income/Rurality, 1969-2019 Counties", which only includes 2 categorical attributes (income and rurality), these fields can be included in case listings. Research Plus and Research Plus Limited-Field databases also have additional linked county attribute databases available. If using these databases, the attributes are not available in case listing. |   |