



Cancer Reporting in California

Appendix Q **Site-Specific Data Items (SSDIs)**

California Cancer Reporting System Standards, Volume I: Abstracting and Coding Procedures

Twenty-Second Edition

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Appendix Q: Index to Site-Specific Data Items (SSDIs)

A Site-Specific Data Item (SSDI's) is based on primary site, AJCC chapter, the EOD schema, or the Summary Stage schema. SSDI's have their own data item name and number and can be collected for as many sites, chapters, and/or schemas as needed. Each Site-Specific Data Item (SSDI) applies only to selected schemas.

NOTES:

1. Please see the [Additional Stage-related Data Items](#) at the end of this document for information related to SSDI's.
2. The Grade data items listed below are required for ALL schemas. Therefore, they are NOT included in Appendix Q. See [Volume I](#) for information and coding instructions for:
 - Grade Clinical
 - Grade Pathological
 - Grade Post Therapy Clin (yc)
 - Grade Post Therapy Path (yp) – Renamed in 2021 from "Grade Post-Therapy"

How to Read Appendix Q:

IMPORTANT: All CCR required data fields are to be included in transmits to the CCR.

- SEER may require items that are collected by "CoC Facilities Only". Therefore, the CCR is indicating our requirements for these in the following manner:
 - An X in the CCR box indicates the data item is required by the CCR from **ALL** facilities (Non-CoC and CoC facilities).
 - An X in the CCR box with the condition "**CoC Facilities Only**", indicates the data item is required from COC facilities **only**, and are not required by Non-CoC facilities.
 - CoC facilities should refer to the [STORE Manual](#) for coding requirements related to individual SSDIs.

Coding Guidelines:

- Non-CoC facilities who chose to voluntarily collect CoC required SSDIs:
 - Code per medical record information and follow all appropriate coding instructions and guidelines outlined in the SSDI manual.

NOTE: Code and supporting text for CCR required/or CoC only SSDI's may be reviewed by Visual Editing QC staff during customary random selection; any coding discrepancies which may be identified will be counted.

SSDIs are organized alphabetically by:

- Cancer Schema
 - AJCC Chapter
 - Schema ID
- Requirement table for the CCR and CoC to capture the following items:
 - Site-Specific Data Items (SSDIs), including when implemented
 - Schema Discriminators 1-3
 - SEER Site-Specific Factor 1

NOTE: See [Volume I](#), for additional information and coding instructions for SEER Site-Specific Factor 1, HPV status.

Q: Adnexa Uterine Other

AJCC Chapter: None

Schema ID: 00558

Requirement

NO SPECIFIC-FACTORS FOR THIS SCHEMA

Q: Adrenal Gland

AJCC Chapter: 76

Schema ID: 00760

Requirement

NO SPECIFIC-FACTORS FOR THIS SCHEMA

Q: Ampulla of Vater

AJCC Chapter: 27

Schema ID: 00270

Requirement

NO SPECIFIC-FACTORS FOR THIS SCHEMA

Q: Anus

AJCC Chapter: 21

Schema ID: 00210

Requirement

NO SPECIFIC-FACTORS FOR THIS SCHEMA

Q: Appendix

AJCC Chapter: 19

Schema ID: 00190

Requirement

SSDI Name	Year	CCR
CEA Pretreatment Interpretation	2018 +	X
CEA Pretreatment Lab Value	2018 +	X

Q: Bile Duct Distal

AJCC Chapter: 26

Schema ID: 00260

Requirement

SSDI Name	Year	CCR
Schema Discriminator 1 (BileDuctsDistal/BileDuctsPerihilar/CysrticDuct)	2018 +	X

Q: Bile Ducts Intrahepatic

AJCC Chapter: 23

Schema ID: 00230

Requirement

SSDI Name	Year	CCR
Fibrosis Score	2018 +	X
Primary Sclerosing Cholangitis	2018-2021	X – CoC Facilities ONLY
Tumor Growth Pattern	2018-2021	X

Q: Bile Ducts Perihilar

AJCC Chapter: 25

Schema ID: 00250

Requirement

SSDI Name	Year	CCR
Schema Discriminator 1 (BileDuctsDistal/BileDuctsPerihilar/CysrticDuct)	2018 +	X
Primary Sclerosing Cholangitis	2018-2021	X - CoC Facilities ONLY

Q: Biliary Other

AJCC Chapter: None

Schema ID: 00278

Requirement

NO SPECIFIC-FACTORS FOR THIS SCHEMA

Q: Bladder

AJCC Chapter: 62

Schema ID: 00620

Requirement

NO SPECIFIC-FACTORS FOR THIS SCHEMA

Q: Bone Appendicular Skeleton

AJCC Chapter: 38

Schema ID: 00381

Requirement

SSDI Name	Year	CCR
Percent Necrosis Post Neoadjuvant	2018 +	X - CoC Facilities ONLY

Q: Bone Pelvis

AJCC Chapter: 38

Schema ID: 00383

Requirement

SSDI Name	Year	CCR
Percent Necrosis Post Neoadjuvant	2018 +	X - CoC Facilities ONLY

Q: Bone Spine

AJCC Chapter: 38

Schema ID: 00382

Requirement

SSDI Name	Year	CCR
Percent Necrosis Post Neoadjuvant	2018 +	X - CoC Facilities ONLY

Q: Brain

AJCC Chapter: 72

Schema ID: 00721

Requirement

SSDI Name	Year	CCR
Brain Molecular Markers	2018 +	X
Chromosome 1p: Loss of Heterozygosity (LOH)	2018 +	X
Chromosome 19q: Loss of Heterozygosity (LOH)	2018 +	X
Methylation of O6-Methylguanine-Methyltransferase	2018 +	X

Q: Breast

AJCC Chapter: 48

Schema ID: 00480

Requirement

SSDI Name	Year	CCR
Estrogen Receptor Percent Positive or Range	2018 +	X - CoC Facilities ONLY
Estrogen Receptor Summary	2018 +	X
Estrogen Receptor Total Allred Score	2018 +	X - CoC Facilities ONLY
HER2 IHC Summary	2018-2020	X - CoC Facilities ONLY
HER2 ISH Dual Probe Copy Number	2018-2020	X - CoC Facilities ONLY
HER2 ISH Dual Probe Ratio	2018-2020	X - CoC Facilities ONLY
HER2 ISH Single Probe Copy Number	2018-2020	X - CoC Facilities ONLY
HER2 ISH Summary	2018-2020	X - CoC Facilities ONLY
HER2 Overall Summary	2018 +	X
Ki-67 (MIB-1)	2018 +	X - CoC Facilities ONLY

LN Positive Axillary Level I-II	2018 +	X
Multigene Signature Method	2018 +	X
Multigene Signature Results	2018 +	X
Oncotype Dx Recurrence Score-DCIS	2018 +	X - CoC Facilities ONLY
Oncotype Dx Recurrence Score-Invasive	2018 +	X
Oncotype Dx Risk Level-DCIS	2018 +	X - CoC Facilities ONLY
Oncotype Dx Risk Level-Invasive	2018 +	X - CoC Facilities ONLY
Progesterone Receptor Percent Positive or Range	2018 +	X - CoC Facilities ONLY
Progesterone Receptor Summary	2018 +	X
Progesterone Receptor Total Allred Score	2018 +	X - CoC Facilities ONLY
Response to Neoadjuvant Therapy	2018 +	X - CoC Facilities ONLY

Q: Buccal Mucosa

AJCC Chapter: 7

Schema ID: 00076

Requirement

SSDI Name	Year	CCR
Extranodal Extension Head and Neck Clinical	2018 +	X - CoC Facilities ONLY
Extranodal Extension Head and Neck Pathological	2018 +	X
LN Size	2018 +	X
SEER Site-Specific Fact 1	2018 +	X

Q: Cervical Lymph Nodes and Unknown Primary

AJCC Chapter: 6

Schema ID: 00060

Requirement

SSDI Name	Year	CCR
Schema Discriminator 1 (Occult Head and Neck Lymph Nodes)	2018 +	X
Extranodal Extension Head and Neck Clinical	2018 +	X - CoC Facilities ONLY
Extranodal Extension Head and Neck Pathological	2018 +	X
LN Head and Neck Levels I-III	2018 +	X
LN Head and Neck Levels IV-V	2018 +	X
LN Head and Neck Levels VI-VII	2018 +	X
LN Head and Neck Other	2018 +	X
LN Size	2018 +	X

Q: Cervix

AJCC Chapter: 52 (8th and 9th Editions)

Schema ID: 00520 (2018-2020)

09520 (2021+)

Requirement

SSDI Name	Year	CCR
FIGO Stage	2018 +	X
LN Assessment Method Femoral-Inguinal	*	X - CoC Facilities ONLY
LN Assessment Method Para-aortic	2018 +	X - CoC Facilities ONLY
LN Assessment Method Pelvic	2018 +	X - CoC Facilities ONLY
LN Distant Assessment Method	2018 +	X - CoC Facilities ONLY
LN Distant Mediastinal, Scalene	2018 +	X - CoC Facilities ONLY
LN Status Femoral-Inguinal, Para-aortic, Pelvic	*	X
LN Status Para-aortic	2018 +	X - CoC Facilities ONLY
LN Status Pelvic	2018 +	X - CoC Facilities ONLY
p16	2021 +	X - CoC Facilities ONLY

* The values for these fields have been converted for this schema, for cases diagnosed 1/1/2018 and forward. This was done with the v22 data changes.

Q: Cervix Sarcoma

AJCC Chapter: 54

Schema ID: 00528 (2021+)

Requirement

SSDI Name	Year	CCR
FIGO Stage	2021 +	X
Number of Examined Para-Aortic Nodes	2021 +	X - CoC Facilities ONLY
Number of Examined Pelvic Nodes	2021 +	X - CoC Facilities ONLY
Number of Positive Para-Aortic Nodes	2021 +	X - CoC Facilities ONLY
Number of Positive Pelvic Nodes	2021 +	X - CoC Facilities ONLY
Peritoneal Cytology	2021 +	X

Q: CNS Other

AJCC Chapter: 72

Schema ID: 00722

Requirement

SSDI Name	Year	CCR
Brain Molecular Markers	2018 +	X
Chromosome 1p: Loss of Heterozygosity (LOH)	2018 +	X
Chromosome 19q: Loss of Heterozygosity (LOH)	2018 +	X

Methylation of O6-Methylguanine-Methyltransferase (MGMT)	2018 +	X
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Q: Colon and Rectum

AJCC Chapter: 20

Schema ID: 00200

Requirement

SSDI Name	Year	CCR
BRAF Mutational Analysis	2021 +	X
CEA Pretreatment Interpretation	2018 +	X
CEA Pretreatment Lab Value	2018 +	X
Circumferential Resection Margin (CRM)	2018 +	X
KRAS	2018 +	X
Microsatellite Instability (MSI)	2018 +	X
NRAS Mutational Analysis	2021 +	X
Perineural Invasion	2018 +	X
Tumor Deposits	2018 +	X

Q: Conjunctiva

AJCC Chapter: 65

Schema ID: 00650

Requirement

NO SPECIFIC-FACTORS FOR THIS SCHEMA

Q: Corpus Adenosarcoma

AJCC Chapter: 54

Schema ID: 00542

Requirement

SSDI Name	Year	CCR
FIGO Stage	2018 +	X
Number of Examined Para-Aortic Nodes	2018 +	X - CoC Facilities ONLY
Number of Examined Pelvic Nodes	2018 +	X - CoC Facilities ONLY
Number of Positive Para-Aortic Nodes	2018 +	X - CoC Facilities ONLY
Number of Positive Pelvic Nodes	2018 +	X - CoC Facilities ONLY
Peritoneal Cytology	2018 +	X

Q: Corpus Carcinoma and Carcinosarcoma

AJCC Chapter: 53

Schema ID: 00530

Requirement

SSDI Name	Year	CCR
FIGO Stage	2018 +	X
Number of Examined Para-Aortic Nodes	2018 +	X - CoC Facilities ONLY
Number of Examined Pelvic Nodes	2018 +	X - CoC Facilities ONLY
Number of Positive Para-Aortic Nodes	2018 +	X - CoC Facilities ONLY
Number of Positive Pelvic Nodes	2018 +	X - CoC Facilities ONLY
Peritoneal Cytology	2018 +	X

Q: Corpus Sarcoma

AJCC Chapter: 54

Schema ID: 00541

Requirement

SSDI Name	Year	CCR
FIGO Stage	2018 +	X
Number of Examined Para-Aortic Nodes	2018 +	X - CoC Facilities ONLY
Number of Examined Pelvic Nodes	2018 +	X - CoC Facilities ONLY
Number of Positive Para-Aortic Nodes	2018 +	X - CoC Facilities ONLY
Number of Positive Pelvic Nodes	2018 +	X - CoC Facilities ONLY
Peritoneal Cytology	2018 +	X

Q: Cutaneous Carcinoma of Head and Neck

AJCC Chapter: 15

Schema ID: 00150

Requirement

SSDI Name	Year	CCR
High Risk Histologic Features	2018 +	X
LN Size	2018 +	X
Perineural Invasion	2018 +	X

Q: Cystic Duct

AJCC Chapter: 24

Schema ID: 00242

Requirement

SSDI Name	Year	CCR
Schema Discriminator 1 (BileDuctsDistal/BileDuctsPerihilar/CysrticDuct)	2018 +	X

Q: Digestive Other

AJCC Chapter: None
Schema ID: 00288

Requirement

NO SPECIFIC-FACTORS FOR THIS SCHEMA

Q: Endocrine Other

AJCC Chapter: None
Schema ID: 00778

Requirement

NO SPECIFIC-FACTORS FOR THIS SCHEMA

Q: Esophagus (including GE Junction) Squamous

AJCC Chapter: 16
Schema ID: 00161

Requirement

SSDI Name	Year	CCR
Schema Discriminator 1	2018 +	X
Schema Discriminator 2	2018 +	X
Esophagus and EGJ Tumor Epicenter	2018 +	X
HER2 Overall Summary	2021 +	X

Q: Esophagus (including GE Junction) (excluding squamous)

AJCC Chapter: 16
Schema ID: 00169

Requirement

SSDI Name	Year	CCR
Schema Discriminator 1	2018 +	X
Schema Discriminator 2	2018 +	X
HER2 Overall Summary	2021 +	X

Q: Eye Other

AJCC Chapter: None
Schema ID: 00718

Requirement

NO SPECIFIC-FACTORS FOR THIS SCHEMA

Q: Fallopian Tube

AJCC Chapter: 55
Schema ID: 00553

Requirement

SSDI Name	Year	CCR
CA-125 Lab Value	2018 +	X
FIGO Stage (Ovary, Fallopian tube and Primary Peritoneal Carcinoma)	2018 +	X
Residual Tumor Volume Post Cytoreduction	2018 +	X

Q: Floor of Mouth

AJCC Chapter: 7

Schema ID: 00074

Requirement

SSDI Name	Year	CCR
Extranodal Extension Head and Neck Clinical	2018 +	X - CoC Facilities ONLY
Extranodal Extension Head and Neck Pathological	2018 +	X
LN Size	2018 +	X
SEER Site-Specific Fact 1	2018 +	X

Q: Gallbladder

AJCC Chapter: 24

Schema ID: 00241

Requirement

NO SPECIFIC-FACTORS FOR THIS SCHEMA

Q: Genital Female Other

AJCC Chapter: None

Schema ID: 00559

Requirement

NO SPECIFIC-FACTORS FOR THIS SCHEMA

Q: Genital Male Other

AJCC Chapter: None

Schema ID: 00598

Requirement

NO SPECIFIC-FACTORS FOR THIS SCHEMA

Q: GIST

AJCC Chapter: 43

Schema ID: 00430

Requirement

SSDI Name	Year	CCR
Schema Discriminator 1 (Primary Peritoneum Tumor)	2018 +	X
KIT Gene Immunohistochemistry	2018 +	X - CoC Facilities ONLY

Q: Gum

AJCC Chapter: 7

Schema ID: 00073

Requirement

SSDI Name	Year	CCR
Extranodal Extension Head and Neck Clinical	2018 +	X - CoC Facilities ONLY
Extranodal Extension Head and Neck Pathological	2018 +	X
LN Size	2018 +	X
SEER Site-Specific Fact 1	2018 +	X

Q: Heart, Mediastinum, and Pleura

AJCC Chapter: 42

Schema ID: 00422

Requirement

SSDI Name	Year	CCR
Bone Invasion	2018 +	X

Q: HemeRetic

AJCC Chapter: 83

Schema ID: 00530

Requirement

SSDI Name	Year	CCR
Schema Discriminator 1 (Histology Discriminator for 9591/3)	2018 +	X
JAK2	2018 +	X

Q: Hypopharynx

AJCC Chapter: 11

Schema ID: 00112

Requirement

SSDI Name	Year	CCR
Extranodal Extension Head and Neck Clinical	2018 +	X - CoC Facilities ONLY
Extranodal Extension Head and Neck Pathological	2018 +	X
LN Size	2018 +	X

SEER Site-Specific Fact 1	2018 +	X
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Q: Ill-Defined Other

AJCC Chapter: None

Schema ID: 99999

Requirement

SSDI Name	Year	CCR
Schema Discriminator 1 (Occult Head and Neck Lymph Nodes - C760 Only)	2018 +	X

Q: Intracranial Gland

AJCC Chapter: 72

Schema ID: 00723

Requirement

NO SPECIFIC-FACTORS FOR THIS SCHEMA

Q: Kaposi Sarcoma

AJCC Chapter: 44

Schema ID: 00458

Requirement

NO SPECIFIC-FACTORS FOR THIS SCHEMA

Q: Kidney Parenchyma

AJCC Chapter: 60

Schema ID: 00600

Requirement

SSDI Name	Year	CCR
Invasion Beyond Capsule	2018 +	X
Ipsilateral Adrenal Gland Involvement	2018 +	X
Major Vein Involvement	2018 +	X
Sarcomatoid Features	2018 +	X

Q: Kidney Renal Pelvis

AJCC Chapter: 61

Schema ID: 00610

Requirement

NO SPECIFIC-FACTORS FOR THIS SCHEMA

Q: Lacrimal Gland

AJCC Chapter: 69

Schema ID: 00690

Requirement

SSDI Name	Year	CCR
Schema Discriminator 1 (Lacrimal Gland/Lacrimal Sac)	2018 +	X
Adenoid Cystic Basaloid Pattern	2018 +	X
Perineural Invasion	2018 +	X

Q: Lacrimal Sac

AJCC Chapter: None

Schema ID: 00698

Requirement

SSDI Name	Year	CCR
Schema Discriminator 1 (Lacrimal Gland/Lacrimal Sac)	2018 +	X

Q: Larynx Glottic

AJCC Chapter: 13

Schema ID: 00132

Requirement

SSDI Name	Year	CCR
Extranodal Extension Head and Neck Clinical	2018 +	X - CoC Facilities ONLY
Extranodal Extension Head and Neck Pathological	2018 +	X
LN Size	2018 +	X

Q: Larynx Other

AJCC Chapter: 13

Schema ID: 00130

Requirement

SSDI Name	Year	CCR
Extranodal Extension Head and Neck Clinical	2018 +	X - CoC Facilities ONLY
Extranodal Extension Head and Neck Pathological	2018 +	X
LN Size	2018 +	X

Q: Larynx Subglottic

AJCC Chapter: 13

Schema ID: 00133

Requirement

SSDI Name	Year	CCR
Extranodal Extension Head and Neck Clinical	2018 +	X - CoC Facilities ONLY
Extranodal Extension Head and Neck Pathological	2018 +	X
LN Size	2018 +	X

Q: Larynx Supraglottic

AJCC Chapter: 13

Schema ID: 00131

Requirement

SSDI Name	Year	CCR
Extranodal Extension Head and Neck Clinical	2018 +	X - CoC Facilities ONLY
Extranodal Extension Head and Neck Pathological	2018 +	X
LN Size	2018 +	X

Q: Lip

AJCC Chapter: 7

Schema ID: 00071

Requirement

SSDI Name	Year	CCR
Extranodal Extension Head and Neck Clinical	2018 +	X - CoC Facilities ONLY
Extranodal Extension Head and Neck Pathological	2018 +	X
LN Size	2018 +	X
SEER Site-Specific Fact 1	2018 +	X

Q: Liver

AJCC Chapter: 22

Schema ID: 00220

Requirement

SSDI Name	Year	CCR
AFP Pretreatment Interpretation	2018 +	X - CoC Facilities ONLY
AFP Pretreatment Lab Value	2018 +	X - CoC Facilities ONLY
Bilirubin Pretreatment Total Lab Value	2018 +	X - CoC Facilities ONLY
Bilirubin Pretreatment Unit of Measure	2018 +	X - CoC Facilities ONLY
Creatinine Pretreatment Lab Value	2018 +	X - CoC Facilities ONLY
Creatinine Pretreatment Unit of Measure	2018 +	X - CoC Facilities ONLY
Fibrosis Score	2018 +	X
International Normalized Ratio Prothrombin Time	2018 +	X - CoC Facilities ONLY

Q: Lung

AJCC Chapter: 36

Schema ID: 00360

Requirement

SSDI Name	Year	CCR
ALK Rearrangement	2021 +	X
EGFR Mutational Analysis	2021 +	X
Separate Tumor Nodules	2018 +	X
Visceral and Parietal Pleural Invasion	2018 +	X

Q: Lymphoma (excluding CLL/SLL)

AJCC Chapter: 79, 80 (Pediatric)

Schema ID: 00790

Requirement

SSDI Name	Year	CCR
Schema Discriminator 1 (Histology Discriminator for 9591/3)	2018 +	X
B symptoms	2018 +	X
HIV Status	2018 +	X
NCCN International Prognostic Index (IPI)	2018 +	X

Q: Lymphoma (CLL/SLL)

AJCC Chapter: 79, 80 (Pediatric)

Schema ID: 00795

Requirement

SSDI Name	Year	CCR
Adenopathy	2018 +	X
Anemia	2018 +	X
B Symptoms	2018 +	X
HIV Status	2018 +	X
Lymphocytosis	2018 +	X
NCCN International Prognostic Index (IPI)	2018 +	X
Organomegaly	2018 +	X
Thrombocytopenia	2018 +	X

Q: Lymphoma Ocular Adnexa

AJCC Chapter: 71

Schema ID: 00710

Requirement

Q: Major Salivary Glands

AJCC Chapter: 8
 Schema ID: 00080

Requirement

SSDI Name	Year	CCR
Extranodal Extension Head and Neck Clinical	2018 +	X - CoC Facilities ONLY
Extranodal Extension Head and Neck Pathological	2018 +	X
LN Size	2018 +	X

Q: Maxillary Sinus

AJCC Chapter: 12
 Schema ID: 00121

Requirement

SSDI Name	Year	CCR
Extranodal Extension Head and Neck Clinical	2018 +	X - CoC Facilities ONLY
Extranodal Extension Head and Neck Pathological	2018 +	X
LN Size	2018 +	X

Q: Melanoma Choroid and Ciliary Body

AJCC Chapter: 67
 Schema ID: 00672

Requirement

SSDI Name	Year	CCR
Schema Discriminator 1 (Melanoma Ciliary Body/Melanoma Iris)	2018 +	X
Chromosome 3 Status	2018 +	X - CoC Facilities ONLY
Chromosome 8q Status	2018 +	X - CoC Facilities ONLY
Extravascular Matrix Patterns	2018 +	X - CoC Facilities ONLY
Measured Basal Diameter	2018 +	X
Measured Thickness	2018 +	X
Microvascular Density (MVD)	2018 +	X - CoC Facilities ONLY
Mitotic Count Uveal Melanoma	2018 +	X - CoC Facilities ONLY

Q: Melanoma Conjunctiva

AJCC Chapter: 66
 Schema ID: 00660

Requirement

SSDI Name	Year	CCR
Measured Thickness	2018 +	X

Q: Melanoma Head and Neck

AJCC Chapter: 14

Schema ID: 00140

Requirement

SSDI Name	Year	CCR
Extranodal Extension Head and Neck Clinical	2018 +	X - CoC Facilities ONLY
Extranodal Extension Head and Neck Pathological	2018 +	X
LN Head and Neck Levels I-III	2018 +	X
LN Head and Neck Levels IV-V	2018 +	X
LN Head and Neck Levels VI-VII	2018 +	X
LN Head and Neck Other	2018 +	X
LN Size	2018 +	X
SEER Site-Specific Fact 1	2018 +	X

Q: Melanoma Iris

AJCC Chapter: 67

Schema ID: 00671

Requirement

SSDI Name	Year	CCR
Schema Discriminator 1 (Melanoma Ciliary Body/Melanoma Iris)	2018 +	X
Chromosome 3 Status	2018 +	X - CoC Facilities ONLY
Chromosome 8q Status	2018 +	X - CoC Facilities ONLY
Extravascular Matrix Patterns	2018 +	X - CoC Facilities ONLY
Measured Basal Diameter	2018 +	X
Measured Thickness	2018 +	X
Microvascular Density (MVD)	2018 +	X - CoC Facilities ONLY
Mitotic Count Uveal Melanoma	2018 +	X - CoC Facilities ONLY

Q: Melanoma Skin

AJCC Chapter: 47

Schema ID: 00470

Requirement

SSDI Name	Year	CCR
Breslow Tumor Thickness	2018 +	X

LDH Lab Value	2018 +	X
LDH Level	2018 +	X
LDH Upper Limits of Normal	2018 +	X - CoC Facilities ONLY
Mitotic Rate Melanoma	2018 +	X
Ulceration	2018 +	X

Q: Merkel Cell Skin

AJCC Chapter: 46

Schema ID: 00460

Requirement

SSDI Name	Year	CCR
Extranodal Extension Clin (non-Head and Neck)	2018 +	X - CoC Facilities ONLY
Extranodal Extension Path (non-Head and Neck)	2018 +	X - CoC Facilities ONLY
LN Isolated Tumor Cells (ITC)	2018 +	X
Profound Immune Suppression	2018 +	X

Q: Middle Ear

AJCC Chapter: None

Schema ID: 00119

Requirement

NO SPECIFIC-FACTORS FOR THIS SCHEMA

Q: Mouth Other

AJCC Chapter: 7

Schema ID: 00077

Requirement

SSDI Name	Year	CCR
Extranodal Extension Head and Neck Clinical	2018 +	X - CoC Facilities ONLY
Extranodal Extension Head and Neck Pathological	2018 +	X
LN Size	2018 +	X
SEER Site-Specific Fact 1	2018 +	X

Q: Mycosis Fungoides

AJCC Chapter: 81

Schema ID: 00811

Requirement

SSDI Name	Year	CCR
Peripheral Blood Involvement	2018 +	X

Q: Nasal Cavity and Ethmoid Sinus

AJCC Chapter: 12

Schema ID: 00122

Requirement

SSDI Name	Year	CCR
Extranodal Extension Head and Neck Clinical	2018 +	X - CoC Facilities ONLY
Extranodal Extension Head and Neck Pathological	2018 +	X
LN Size	2018 +	X

Q: Nasopharynx

AJCC Chapter: 9

Schema ID: 00090

Requirement

SSDI Name	Year	CCR
Schema Discriminator 1 (Nasopharynx/PharyngealTonsil)	2018 +	X
Extranodal Extension Head and Neck Clinical	2018 +	X - CoC Facilities ONLY
Extranodal Extension Head and Neck Pathological	2018 +	X
LN Size	2018 +	X

Q: NET Adrenal Gland

AJCC Chapter: 77

Schema ID: 00770

Requirement

NO SPECIFIC-FACTORS FOR THIS SCHEMA

Q: NET Ampulla of Vater

AJCC Chapter: 30

Schema ID: 00302

Requirement

SSDI Name	Year	CCR
Ki-67 (MIB-1)	2021 +	X

Q: NET Appendix

AJCC Chapter: 32

Schema ID: 00320

Requirement

SSDI Name	Year	CCR
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Ki-67 (MIB-1)	2021 +	X
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Q: NET Colon and Rectum

AJCC Chapter: 33

Schema ID: 00330

Requirement

SSDI Name	Year	CCR
Ki-67 (MIB-1)	2021 +	X

Q: NET Duodenum

AJCC Chapter: 30

Schema ID: 00301

Requirement

SSDI Name	Year	CCR
Ki-67 (MIB-1)	2021 +	X

Q: NET Jejunum and Ileum

AJCC Chapter: 31

Schema ID: 00310

Requirement

SSDI Name	Year	CCR
Ki-67 (MIB-1)	2021 +	X

Q: NET Pancreas

AJCC Chapter: 34

Schema ID: 00340

Requirement

SSDI Name	Year	CCR
Ki-67 (MIB-1)	2021 +	X

Q: NET Stomach

AJCC Chapter: 29

Schema ID: 00290

Requirement

SSDI Name	Year	CCR
Ki-67 (MIB-1)	2021 +	X

Q: Orbital Sarcoma

AJCC Chapter: 70
Schema ID: 00700

Requirement

NO SPECIFIC-FACTORS FOR THIS SCHEMA

Q: Oropharynx (p16-)

AJCC Chapter: 11
Schema ID: 00111

Requirement

SSDI Name	Year	CCR
Schema Discriminator 1 (Nasopharynx/PharyngealTonsil)	2018 +	X
Schema Discriminator 2 (Oropharyngeal p16)	2018 +	X
Extranodal Extension Head and Neck Clinical	2018 +	X - CoC Facilities ONLY
Extranodal Extension Head and Neck Pathological	2018 +	X
LN Size	2018 +	X
SEER Site-Specific Fact 1	2018 +	X

Q: Oropharynx HPV-Mediated (p16+)

AJCC Chapter: 10
Schema ID: 00100

Requirement

SSDI Name	Year	CCR
Schema Discriminator 1 (Nasopharynx/PharyngealTonsil)	2018 +	X
Schema Discriminator 2 (Oropharyngeal p16)	2018 +	X
Extranodal Extension Head and Neck Clinical	2018 +	X - CoC Facilities ONLY
Extranodal Extension Head and Neck Pathological	2018 +	X
LN Size	2018 +	X
SEER Site-Specific Fact 1	2018 +	X

Q: Ovary

AJCC Chapter: 55
Schema ID: 00551

Requirement

SSDI Name	Year	CCR
CA-125 Pre-Treatment Lab Value	2018 +	X
FIGO Stage	2018 +	X
Residual Tumor Volume Post Cytoreduction	2018 +	X

Q: Palate Hard

AJCC Chapter: 7

Schema ID: 00075

Requirement

SSDI Name	Year	CCR
Extranodal Extension Head and Neck Clinical	2018 +	X - CoC Facilities ONLY
Extranodal Extension Head and Neck Pathological	2018 +	X
LN Size	2018 +	X
SEER Site-Specific Fact 1	2018 +	X

Q: Pancreas

AJCC Chapter: 28

Schema ID: 00280

Requirement

SSDI Name	Year	CCR
CA 19-9 PreTx Lab Value	2021 +	X

Q: Parathyroid

AJCC Chapter: 75

Schema ID: 00750

Requirement

NO SPECIFIC-FACTORS FOR THIS SCHEMA

Q: Penis

AJCC Chapter: 57

Schema ID: 00570

Requirement

SSDI Name	Year	CCR
Extranodal Extension Clin (non-Head and Neck)	2018 +	X - CoC Facilities ONLY
Extranodal Extension Path (non-Head and Neck)	2018 +	X - CoC Facilities ONLY

Q: Pharynx Other

AJCC Chapter: None

Schema ID: 00118

Requirement

NO SPECIFIC-FACTORS FOR THIS SCHEMA

Q: Placenta

AJCC Chapter: 56
Schema ID: 00560

Requirement

SSDI Name	Year	CCR
FIGO Stage	2018 +	X
Gestational Trophoblastic Prognostic Scoring Index	2018 +	X

Q: Plasma Cell Disorders

AJCC Chapter: 82
Schema ID: 00822

Requirement

NO SPECIFIC-FACTORS FOR THIS SCHEMA

Q: Plasma Cell Myeloma

AJCC Chapter: 82
Schema ID: 00821

Requirement

SSDI Name	Year	CCR
Schema Discriminator 1 (Multiple Myeloma Terminology)	2018 +	X
High Risk Cytogenetics	2018 +	X
LDH Level	2018 +	X
Serum Albumin Pretreatment Level	2018 +	X
Serum Beta-2 Microglobulin Pretreatment Level	2018 +	X

Q: Pleural Mesothelioma

AJCC Chapter: 37
Schema ID: 00370

Requirement

SSDI Name	Year	CCR
Pleural Effusion	2018 +	X

Q: Primary Cutaneous Lymphomas (excluding MF and SS)

AJCC Chapter: 81
Schema ID: 00812

Requirement

NO SPECIFIC-FACTORS FOR THIS SCHEMA

Q: Primary Peritoneal Carcinoma

AJCC Chapter: 55

Schema ID: 00552

Requirement

SSDI Name	Year	CCR
CA-125 Pretreatment Lab Value	2018 +	X
FIGO Stage	2018 +	X
Residual Tumor Volume Post Cytoreduction	2018 +	X

Q: Prostate

AJCC Chapter: 58

Schema ID: 00580

Requirement

SSDI Name	Year	CCR
Gleason Patterns Clinical	2018 +	X
Gleason Patterns Pathological	2018 +	X
Gleason Score Clinical	2018 +	X - CoC Facilities ONLY
Gleason Score Pathological	2018 +	X - CoC Facilities ONLY
Gleason Tertiary Pattern	2018 +	X - CoC Facilities ONLY
Number of Cores Examined	2018 +	X
Number of Cores Positive	2018 +	X
PSA (Prostatic Specific Antigen) Lab Value	2018 +	X

Q: Respiratory Other

AJCC Chapter: None

Schema ID: 00378

Requirement

NO SPECIFIC-FACTORS FOR THIS SCHEMA

Q: Retinoblastoma

AJCC Chapter: 68

Schema ID: 00680

Requirement

SSDI Name	Year	CCR
Heritable Trait	2018 +	X

Q: Retroperitoneum

AJCC Chapter: 44

Schema ID: 00440

Requirement

SSDI Name	Year	CCR
Bone Invasion	2018 +	X

Q: Sinus Other

AJCC Chapter: None

Schema ID: 00128

Requirement

NO SPECIFIC-FACTORS FOR THIS SCHEMA

Q: Skin Eyelid

AJCC Chapter: 64

Schema ID: 00640

Requirement

SSDI Name	Year	CCR
Perineural Invasion	2018 +	X

Q: Skin Other

AJCC Chapter: None

Schema ID: 00478

Requirement

NO SECIFIC-FACTORS FOR THIS SCHEMA

Q: Small Intestine

AJCC Chapter: 18

Schema ID: 00180

Requirement

NO SPECIFIC-FACTORS FOR THIS SCHEMA

Q: Soft Tissue Abdomen and Thoracic

AJCC Chapter: 42

Schema ID: 00421

Requirement

SSDI Name	Year	CCR
Schema Discriminator 2	2021 +	X
Bone Invasion	2018 +	X

Q: Soft Tissue Head and Neck

AJCC Chapter: 40
Schema ID: 00400

Requirement

SSDI Name	Year	CCR
Bone Invasion	2018 +	X

Q: Soft Tissue Other

AJCC Chapter: 45
Schema ID: 00459

Requirement

SSDI Name	Year	CCR
Schema Discriminator 1	2018 +	X
Schema Discriminator 2	2018 +	X
Bone Invasion	2018 +	X

Q: Soft Tissue Rare

AJCC Chapter: 45
Schema ID: 00450

Requirement

SSDI Name	Year	CCR
Bone Invasion	2018 +	X

Q: Soft Tissue Trunk and Extremities

AJCC Chapter: 41
Schema ID: 00410

Requirement

SSDI Name	Year	CCR
Schema Discriminator 2	2021 +	X
Bone Invasion	2018 +	X

Q: Stomach

AJCC Chapter: 17
Schema ID: 00170

Requirement

SSDI Name	Year	CCR
Schema Discriminator 1 (EsophagusGEJunction (EGJ)/Stomach) (primary site C160)	2018 +	X
HER2 Overall Summary	2021 +	X

Q: Testis

AJCC Chapter: 59

Schema ID: 00590

Requirement

SSDI Name	Year	CCR
AFP Post-Orchiectomy Lab Value	2018 +	X - CoC Facilities ONLY
AFP Post-Orchiectomy Range	2018 +	X
AFP Pre-Orchiectomy Lab Value	2018 +	X - CoC Facilities ONLY
AFP Pre-Orchiectomy Range	2018 +	X - CoC Facilities ONLY
hCG Post-Orchiectomy Lab Value	2018 +	X - CoC Facilities ONLY
hCG Post-Orchiectomy Range	2018 +	X
hCG Pre-Orchiectomy Lab Value	2018 +	X - CoC Facilities ONLY
hCG Pre-Orchiectomy Range	2018 +	X
LDH Post-Orchiectomy Range	2018 +	X
LDH Pre-Orchiectomy Range	2018 +	X
S Category Clinical	2018 +	X
S Category Pathological	2018 +	X

Q: Thymus

AJCC Chapter: 35

Schema ID: 00350

Requirement

NO SPECIFIC-FACTORS FOR THIS SCHEMA

Q: Thyroid

AJCC Chapter: 73

Schema ID: 00730

Requirement

SSDI Name	Year	CCR
Schema Discriminator 1 (Thyroid Gland/Thyroglossal Duct)	2018 +	X

Q: Thyroid Medullary

AJCC Chapter: 74

Schema ID: 00740

Requirement

SSDI Name	Year	CCR
Schema Discriminator 1 (Thyroid Gland/Thyroglossal Duct)	2018 +	X

Q: Tongue Anterior

AJCC Chapter: 7
Schema ID: 00072

Requirement

SSDI Name	Year	CCR
Extranodal Extension Head and Neck Clinical	2018 +	X - CoC Facilities ONLY
Extranodal Extension Head and Neck Pathological	2018 +	X
LN Size	2018 +	X
SEER Site-Specific Fact 1	2018 +	X

Q: Trachea

AJCC Chapter: None
Schema ID: 00358

Requirement

NO SPECIFIC-FACTORS FOR THIS SCHEMA

Q: Urethra

AJCC Chapter: 63
Schema ID: 00631

Requirement

SSDI Name	Year	CCR
Schema Discriminator 1 (Urethra/Prostatic Urethra)	2018 +	X

Q: Urethra-Prostatic

AJCC Chapter: 63
Schema ID: 00633

Requirement

SSDI Name	Year	CCR
Schema Discriminator 1 (Urethra/Prostatic Urethra)	2018 +	X

Q: Urinary Other

AJCC Chapter: None
Schema ID: 00638

Requirement

NO SPECIFIC-FACTORS FOR THIS SCHEMA

Q: Vagina

AJCC Chapter: 51

Schema ID: 00510

Requirement

SSDI Name	Year	CCR
FIGO Stage	2018 +	X
LN Assessment Method Femoral-Inguinal	2018 +	X - CoC Facilities ONLY
LN Assessment Method Para-aortic	2018 +	X - CoC Facilities ONLY
LN Assessment Method Pelvic	2018 +	X - CoC Facilities ONLY
LN Distant Assessment Method	2018 +	X - CoC Facilities ONLY
LN Distant Mediastinal, Scalene	2018 +	X - CoC Facilities ONLY
LN Status Femoral-Inguinal, Para-aortic, Pelvic	*	X
LN Status Femoral-Inguinal	2018 +	X - CoC Facilities ONLY
LN Status Para-aortic	2018 +	X - CoC Facilities ONLY
LN Status Pelvic	2018 +	X - CoC Facilities ONLY

* The values for these fields have been converted for this schema, for cases diagnosed 1/1/2018 and forward. This was done with the v22 data changes.

Q: Vulva

AJCC Chapter: 50

Schema ID: 00500

Requirement

SSDI Name	Year	CCR
FIGO Stage	2018 +	X
LN Assessment Method Femoral-Inguinal	2018 +	X - CoC Facilities ONLY
LN Assessment Method Para-aortic	*	X - CoC Facilities ONLY
LN Assessment Method Pelvic	2018 +	X - CoC Facilities ONLY
LN Laterality	2018 +	X
LN Status Femoral-Inguinal, Para-aortic, Pelvic	*	X
LN Status Femoral-Inguinal	2018 +	X - CoC Facilities ONLY
LN Status Pelvic	2018 +	X - CoC Facilities ONLY

* The values for these fields have been converted for this schema, for cases diagnosed 1/1/2018 and forward. This was done with the v22 data changes.

Additional Stage-related Data Items

Each Site-specific Data Item (SSDI) applies only to selected primary sites, histologies, and years of diagnosis. Depending on applicability and standard-setter requirements, SSDIs may be left blank. The following tables list the site-specific schema discriminators and site-specific data items (SSDIs) that are new and are required for collection in 2022.

For additional required data items, see [NAACCR Version 22 Required Status Table](#) and the [SSDI Manual](#).

Table 1: Schema Discriminators Implemented in 2018

Lists Schema Discriminators with the corresponding NAACCR item number and description implemented in 2018 and modified in 2021, respectively.

NAACCR Item #	Schema Discriminator	Schema Discriminator Description
3926	Schema Discriminator 1	Occult Head and Neck Lymph Nodes
3926	Schema Discriminator 1	Nasopharynx/Pharyngeal Tonsil
3927	Schema Discriminator 2	Oropharyngeal p16
3926	Schema Discriminator 1	EsophagusGEJunction (EGJ)/Stomach
3927	Schema Discriminator 2	Histology Discriminator for 8020/3
3926	Schema Discriminator 1	BileDuctsDistal/BileDuctsPerihilar/CysticDuct
3926	Schema Discriminator 1	Primary Peritoneum Tumor
3926	Schema Discriminator 1	Urethra/Prostatic Urethra
3926	Schema Discriminator 1	Melanoma Ciliary Body/Melanoma Iris
3926	Schema Discriminator 1	Lacrimal Gland/Sac
3926	Schema Discriminator 1	Thyroid Gland/Thyroglossal Duct
3926	Schema Discriminator 1	Plasma Cell Myeloma Terminology
3926	Schema Discriminator 1	Histology Discriminator for 9591/3

Table 2: Schema Discriminators Modified for 2021

Lists Schema Discriminators with the corresponding NAACCR item number and description implemented in 2018 and modified in 2021, respectively.

NAACCR Item #	Schema Discriminator	Schema Discriminator Description
3927*	Schema Discriminator 2*	Soft Tissue Abdomen and Thoracic Soft Tissue Trunk and Extremities Soft Tissue Other

*Schema Discriminator 2 [3927] was implemented in 2018. As of 2021, it is also required for C473, C475, C493-C495 applicable to Soft Tissue schemas.

Table 3: Site-specific Data Items Implemented in 2022

Lists new SSDIs implemented in 2022. The new data items are collected by SEER from CoC-accredited hospitals except Derived Rai Stage.

NAACCR Item #	Schema	NAACCR Data Item Name
3956	Cervix (9 th)	p16
3955	Lymphoma-CLL/SLL	Derived Rai Stage
3957	Cervix (8 th), Cervix (9 th), Vagina, Vulva	LN Status: Pelvic
3958	Cervix (8 th), Cervix (9 th), Vagina	LN Status: Para-Aortic
3959	Vagina, Vulva	LN Status: Femoral-Inguinal

Table 4: Site-specific Data Items Required for Staging*

Lists SSDIs required for staging.

NAACCR Item #	Schema	NAACCR Data Item Name
3882	Breast	LN Positive Axillary Level I-II
3827	Breast	Estrogen Receptor Summary
3855	Breast	HER2 Overall Summary
3904	Breast	Oncotype Dx Recurrence Score-Invasive
3915	Breast	Progesterone Receptor Summary
3911	Corpus Adenosarcoma	Peritoneal Cytology
3911	Corpus Carcinoma and Carcinosarcoma	Peritoneal Cytology
3911	Corpus Sarcoma	Peritoneal Cytology
3829	Esophagus and Esophagus GE Junction (Squamous)	Esophagus and EGJ Tumor Epicenter
3804	Lymphoma (CLL/SLL)	Adenopathy (Rai Classification: CLL/SLL)
3811	Lymphoma (CLL/SLL)	Anemia (Rai Classification: CLL/SLL)
3885	Lymphoma (CLL/SLL)	Lymphocytosis (Rai Classification: CLL/SLL)
3907	Lymphoma (CLL/SLL)	Organomegaly (Rai Classification: CLL/SLL)
3933	Lymphoma (CLL/SLL)	Thrombocytopenia (Rai Classification: CLL/SLL)
3887	Melanoma Choroid and Ciliary Body	Measured Basal Diameter
3888	Melanoma Choroid and Ciliary Body	Measured Thickness
3887	Melanoma Iris	Measured Basal Diameter
3888	Melanoma Iris	Measured Thickness
3869	Melanoma Skin	LDH Level
3910	Mycosis Fungoides	Peripheral Blood Involvement
3883	Oropharynx HPV-Mediated (p16+)	LN Size
3837	Placenta	Gestational Trophoblastic Prognostic Score Index
3857	Plasma Cell Myeloma	High Risk Cytogenetics

3869	Plasma Cell Myeloma	LDH Level
3930	Plasma Cell Myeloma	Serum Albumin Pretreatment Level
3931	Plasma Cell Myeloma	Serum Beta-2 Microglobulin Pretreatment Level
3920	Prostate	PSA (Prostate Specific Antigen) Lab Value
3856	Retinoblastoma	Heritable Trait
3923	Testis	S Category Clinical
3924	Testis	S Category Pathological

*Schema Discriminators are required for staging.