



V21 State Specific Information for Proprietary Software Vendors

Rev. March 31, 2021

Due to 2021 Implementation Guidelines and Recommendations for NAACCR Data Standards and Data Dictionary, Version 21, effective for cases diagnosed on or after January 1, 2021, MCSP State-Specific required proprietary software vendor information is provided below.

NOTE: Contact MCSP prior to converting NAACCR format v21. This step is critical to ensure facility file submission of reportable conditions diagnosed through 2020 can be submitted to the Michigan Central Cancer Registry in the NAACCR format version and timeframe (within 180 days from the date of initial diagnosis) as specified MCSP.

MCSP State Specific Metafile

The v21 [MCSP Edits Metafile](#) can be obtained (when available) from the MCSP web at <http://www.michigan.gov/mcsp>.

MCSP Naming Convention of File Submissions

File submissions must begin with MI (Michigan) followed by the facilities 5-digit Michigan Facility Number, and the date stamp (YYYYMMDD), which is the date the file was created. For example, facility 98765 creates an export file on January 1, 2021, the file name would be MI98765_20210101.

MCSP-Data Dictionary

MCSP Data Dictionary in XML format and Data Dictionary Details has been uploaded to the [XML User Data Dictionary Repository](#). Once the State Specific Data Dictionary has a Reviewed status, software vendors can download the file.

New State Specific Data Item

MCSP has implemented a new Tobacco use data item, effective for cases diagnosed on or after January 1, 2021.

Tobacco Type		
Code	Description	Text Suggestions
1	Cigarettes	Type and pack per day times number of years
2	Cigars	Type and number per day, week, or month times number of years
3	Smokeless Tobacco Products (chewing tobacco, moist snuff)	Type and number of months/years
4	Electronic Cigarettes (Vape Pen, Hookah Pen)	Type and number of months/years
5	Waterpipes (hookah, Shisha)	Type and number of months/years
6	Multiple Types (code 1, 2 and/or 3)	Type and number of months/years
7	Multiple Types (code 1, 2, and/or 3, plus 4 and/or 5)	Type and number of months/years
8	Never Used	Never used any form
9	Unknown/Not Documented	Unknown or Not Documented (whichever is applicable based upon medical record review)

Modification Records (M-Type Records)

MCSP accepts M-Type Records. A revised abstract must be submitted to MCSP if one of the following data items has been updated.

NAACCR Item Name	NAACCR Item
Accession Number—Hospital	550
Addr at DX--City	70
Addr at DX--No & Street	2330
Addr at DX--Postal Code	100
Addr at DX--State	80
Addr at DX--Supplementl	2335
AJCC ID (2018 cases and later)	995
AJCC TNM Clin Stage Group	1004
AJCC TNM Path Stage Group	1014
MI21 Alcohol History	MI Specific
Behavior Code ICD-O-3	523
Birthplace--Country	254
Birthplace--State	252
Brain Molecular Markers (SSDI)	3816
Breslow Tumor Thickness (SSDI)	3817
CA-125 Pretreatment Interpretation (SSDI)	3818
Casefinding Source	501
Circumferential Resection Margin (CRM) (SSDI)	3823

NAACCR Item Name	NAACCR Item
Class of Case	610
CoC Accredited Flag	2152
County at DX	90
CS Extension (DX 2004 - 2015 only)	2810
CS Lymph Nodes (DX 2004 - 2015 only)	2830
CS Lymph Nodes Eval (DX 2004 - 2015 only)	2840
CS Mets at Diagnosis (DX 2004 - 2015 only)	2850
CS Mets at DX - Bone (DX 2004 - 2015 only)	2851
CS Mets at DX - Brain (DX 2004 - 2015 only)	2852
CS Mets at DX - Liver (DX 2004 - 2015 only)	2853
CS Mets at DX - Lung (DX 2004 - 2015 only)	2854
CS Mets Eval (DX 2004 - 2015 only)	2860
CS Site-Specific Factor 1 (DX 2004 - 2017 only)	2880
CS Site-Specific Factor 10 (DX 2004 - 2017 only)	2864
CS Site-Specific Factor 11 (DX 2004 - 2017 only)	2865
CS Site-Specific Factor 12 (DX 2004 - 2017 only)	2866
CS Site-Specific Factor 13 (DX 2004 - 2017 only)	2867
CS Site-Specific Factor 14 (DX 2004 - 2017 only)	2868
CS Site-Specific Factor 15 (DX 2004 - 2017 only)	2869
CS Site-Specific Factor 16 (DX 2004 - 2017 only)	2870
CS Site-Specific Factor 17 (DX 2004 - 2017 only)	2871
CS Site-Specific Factor 18 (DX 2004 - 2017 only)	2872
CS Site-Specific Factor 19 (DX 2004 - 2017 only)	2873
CS Site-Specific Factor 2 (DX 2004 - 2017 only)	2890
CS Site-Specific Factor 20 (DX 2004 - 2017 only)	2874
CS Site-Specific Factor 21 (DX 2004 - 2017 only)	2875
CS Site-Specific Factor 22 (DX 2004 - 2017 only)	2876
CS Site-Specific Factor 23 (DX 2004 - 2017 only)	2877
CS Site-Specific Factor 24 (DX 2004 - 2017 only)	2878
CS Site-Specific Factor 25 (DX 2004 - 2017 only)	2879
CS Site-Specific Factor 3 (DX 2004 - 2017 only)	2900
CS Site-Specific Factor 4 (DX 2004 - 2017 only)	2910
CS Site-Specific Factor 5 (DX 2004 - 2017 only)	2920
CS Site-Specific Factor 6 (DX 2004 - 2017 only)	2930
CS Site-Specific Factor 7 (DX 2004 - 2017 only)	2861
CS Site-Specific Factor 8 (DX 2004 - 2017 only)	2862
CS Site-Specific Factor 9 (DX 2004 - 2017 only)	2863
CS Tumor Size (DX 2004 - 2015 only)	2800
CS Tumor Size/Ext Eval (DX 2004 - 2015 only)	2820
CS Version Input Current	2937
CS Version Input Original	2935
Date 1st Crs RX CoC	1270

NAACCR Item Name	NAACCR Item
Date 1st Crs RX CoC Flag	1271
Date Initial RX SEER Flag - SEER ONLY	1261
Date Initial RX SEER - SEER ONLY	1260
Date of 1st Contact	580
Date of 1st Contact Flag	581
Date of Birth	240
Date of Diagnosis	390
Derived EOD 2018 M - SEER ONLY	795
Derived EOD 2018 N - SEER ONLY	815
Derived EOD 2018 Stage Group - SEER ONLY (2018 cases and later)	818
Derived EOD 2018 T - SEER ONLY	785
Diagnostic Confirmation	490
EOD--Mets - SEER ONLY	776
EOD--Primary Tumor - SEER ONLY	772
EOD--Regional Nodes - SEER ONLY	774
Estrogen Receptor Summary (SSDI)	3827
MI20 Family Hist Cancer	MI Specific
Gleason Patterns Clinical (SSDI)	3838
Gleason Patterns Pathological (SSDI)	3839
Gleason Score Clinical (SSDI)	3840
Gleason Score Pathological (SSDI)	3841
Gleason Tertiary Pattern (SSDI)	3842
Grade (Cases prior to 2018 only)	440
Grade Clinical (2018 cases and later)	3843
Grade Pathological (2018 cases and later)	3844
Grade Post Therapy Clin (yc)	1068*
Grade Post Therapy Path (yp) (2018 cases and later)	3845
HER2 Overall Summary (SSDI)	3855
Heritable Trait (SSDI)	3856
High Risk Cytogenetics (SSDI)	3857
High Risk Histologic Features (SSDI)	3858
Histologic Type ICD-O-3	522
JAK2 (SSDI)	3862
Ki-67 (SSDI)	3863
KIT Gene Immunohistochemistry (SSDI)	3865
KRAS (SSDI)	3866
Laboratory Report Number	NA
Laterality	410
LDH Lab Value	3932
Lymph-vascular Invasion	1182
Measured Basal Diameter (SSDI)	3887
Measured Thickness (SSDI)	3888

NAACCR Item Name	NAACCR Item
Medical Record Number	2300
Mets at DX-Bone (2016 cases and forward)	1112
Mets at DX-Brain (2016 cases and forward)	1113
Mets at DX-Distant LN (2016 cases and forward)	1114
Mets at DX-Liver (2016 cases and forward)	1115
Mets at DX-Lung (2016 cases and forward)	1116
Mets at DX-Other (2016 cases and forward)	1117
MI8 Facility Code-MDCH	MI Specific
Microsatellite Instability (MSI) (SSDI)	3890
Mitotic Rate Melanoma (SSDI)	3893
Multigene Signature Method (SSDI)	3894
Multigene Signature Results (SSDI)	3895
Name--Birth Surname	2232*
Name--First	2240
Name--Last	2230
Name--Middle (May be left blank)	2250
NCCN International Prognostic Index (IPI) (SSDI)	3896
NCDB--COVID19--Tx Impact	3946*
NCDB--SARSCoV2--Pos	3944*
NCDB--SARSCoV2--Pos Date	3945*
NCDB--SARSCoV2--Test	3943*
NPCR Derived AJCC 8 TNM Clin Stg Grp	3645
NPCR Derived AJCC 8 TNM Path Stg Grp	3646
NPCR Derived AJCC 8 TNM Post Therapy Stg Grp	3647
NPCR Derived Clin Stg Grp	3650
NPCR Derived Path Stg Grp	3655
Oncotype Dx Recurrence Score-DCIS (SSDI)	3903
Oncotype Dx Recurrence Score-Invasive (SSDI)	3904
Oncotype Dx Risk Level-DCIS (SSDI)	3905
Oncotype Dx Risk Level-Invasive (SSDI)	3906
Perineural Invasion (SSDI)	3909
Peripheral Blood Involvement (SSDI)	3910
Phase I Radiation Treatment Modality	1506
Primary Site	400
Progesterone Receptor Summary (SSDI)	3915
PSA (Prostatic Specific Antigen) Lab Value (SSDI)	3920
Race 1	160
Race 2	161
Race 3	162
Race 4	163
Race 5	164
Reason for No Radiation	1430

NAACCR Item Name	NAACCR Item
Reason for No Surgery	1340
Regional Nodes Examined	830
Regional Nodes Positive	820
Reporting Facility	540
RX Date BRM	1240
RX Date BRM Flag	1241
RX Date Chemo	1220
RX Date Chemo Flag	1221
RX Date Hormone	1230
RX Date Hormone Flag	1231
RX Date Mst Defn Srg	3170
RX Date Mst Defn Srg Flag	3171
RX Date Other	1250
RX Date Other Flag	1251
RX Date Radiation	1210
RX Date Radiation Flag	1211
RX Date Surgery	1200
RX Date Surgery Flag	1201
RX Date Systemic	3230
RX Date Systemic Flag	3231
RX Summ--BRM	1410
RX Summ--Chemo	1390
RX Summ--Hormone	1400
RX Summ--Other	1420
RX Summ--Radiation	1360
RX Summ--Scope Reg NL Sur	1292
RX Summ--Surg Oth Reg/Dis	1294
RX Summ--Surg Prim Site	1290
RX Summ--Surg/Rad Seq	1380
RX Summ--Systemic/Sur Seq	1639
Schema Discriminator 1 (SSDI)	3926
Schema Discriminator 2 (SSDI)	3927
SEER Cause Specific COD - SEER ONLY	1914
SEER Other COD - SEER ONLY	1915
SEER Summary Staging 2000 (prior to 2018 only)	759
Sex	220
Social Security Number	2320
Spanish/Hispanic Origin	190
Summary Stage 2018 - Directly assigned (2018 cases and later)	764
TNM Clin Descriptor (7th ed., cases 1/1/2010 – 12/31/2017)	980
TNM Clin M (7th ed., cases diagnosed 1/1/2010 – 12/31/2017)	960
TNM Clin N (7th ed., cases 1/1/2010 – 12/31/2017)	950

NAACCR Item Name	NAACCR Item
TNM Clin Stage Group (7th ed., cases 1/1/2010 – 12/31/2017)	970
TNM Clin T (7th ed., cases 1/1/2010 – 12/31/2017)	940
TNM Edition Number	1060
TNM Path Descriptor (7th ed., cases 1/1/2010 – 12/31/2017)	920
TNM Path M (7th ed., cases 1/1/2010 – 12/31/2017)	900
TNM Path N (7th ed., cases 1/1/2010 – 12/31/2017)	890
TNM Path Stage Group (7th ed., cases 1/1/2010 – 12/31/2017)	910
TNM Path T (7th ed., cases 1/1/2010 – 12/31/2017)	880
MI22 Tobacco History	MI Specific
MI99 Tobacco Type	MI Specific
Tumor Size Summary (2016 cases and forward)	756
Type of Reporting Source	500
Ulceration (SSDI)	3936

* Indicates new data item effective for cases diagnosed on or after January 1, 2021.

Questions/Concerns

For more information regarding MCSP state specific reporting requirements for v21, please contact Georgetta (Jetty) Alverson, registry manager at AlversonG@michigan.gov or Stacey Coltrain, data quality assurance analyst at ColtrainS@michigan.gov