



2024 CMS Web Interface Measure Coding Release Notes December 2023

2024 CMS Web Interface Data Submission Method Measure Coding Release Notes

Centers for Medicare and Medicaid Services (CMS) is pleased to announce the release of the 2024 CMS Web Interface Measure Coding Release Notes. The content below details a comprehensive list of revisions made since the release of the 2023 CMS Web Interface Coding Documents, Version 7.0. These Release Notes correspond to Version 8.0 (or 8.1 where indicated below) of the posted 2024 CMS Web Interface Measure Coding Documents.

The following is a measures list with hyperlinks to revision information within this document for the applicable measure.

[CARE-2: Falls: Screening for Future Falls](#)

[DM-2: Diabetes: Hemoglobin A1c \(HbA1c\) Poor Control \(> 9%\)](#)

[HTN-2: Controlling High Blood Pressure](#)

[MH-1: Depression Remission at Twelve Months](#)

[PREV-5: Breast Cancer Screening](#)

[PREV-6: Colorectal Cancer Screening](#)

[PREV-7: Preventive Care Screening: Influenza Immunization](#)

[PREV-10: Preventive Care Screening: Tobacco Use: Screening and Cessation Intervention](#)

[PREV-12: Preventive Care Screening: Screening for Depression and Follow-up Plan](#)

[PREV-13: Statin Therapy for the Prevention and Treatment of Cardiovascular Disease](#)

**2024 CMS Web Interface
Measure Coding Release Notes**

Global Edits:

Updated Variable Names
Updated Code Descriptions

Patient Safety Measure:

CARE-2

Encounter Codes

Added (6)

VARIABLE NAME	CODE SYSTEM	CODE
ENCOUNTER_CODE	C4	98980, 98981, 99457
	HCPCS	G2250, G2251, G2252

Diabetes Measure:

DM-2

Denominator Exclusion Codes

Added (60)

VARIABLE NAME	CODE SYSTEM	CODE
ACUTE_INPATIENT_CODE	C4	99234, 99235, 99236
	SNM	2876009
ADVANCED_ILLNESS_CODE	I10	G20.A1, G20.A2, G20.B1, G20.B2, G20.C J84.17, K74.0
	SNM	13092008, 24841007, 57488007, 66110007, 128404006, 162711000, 162712007, 162974009, 188459004, 192928003, 197279005, 230373008, 233724002, 233725001, 235902006, 269617008, 274282003, 361194002, 404139001, 404154007, 404157000, 426012001, 700251005, 700252003, 719717006, 1163119007, 1163147006, 1177007001, 1177062005, 1179377000, 1186612004, 1186724002, 1186728004, 1186735007, 1186869002, 1186877003, 1186879000, 1186880002, 1186881003, 1186883000, 1186887004, 1187004001, 1187126002, 1187285005, 1187519007, 1187521002, 67771000119102
OUTPATIENT_CODE	SNM	30346009, 37894004

Denominator Exclusion Codes
Deleted (21)

VARIABLE NAME	CODE SYSTEM	CODE
FRAILTY_SYMPTOM_CODE	I10	R26.0, R26.1, R41.81, R53.83
	SNM	25136009, 84229001, 102891000, 135834002, 163686004, 250002000, 250029005, 250032008, 250033003, 250048009, 272060000, 365884000, 418073009, 442099003, 444042007, 784317004, 784318009

Denominator Codes
Deleted (57)

VARIABLE NAME	CODE SYSTEM	CODE
DM_DX_CODE	I9	250.11, 250.20, 250.40, 250.53, 250.60, 250.92, 357.2, 362.01, 362.02, 362.03, 362.04, 362.05, 362.06, 362.07, 366.41, 648.00, 250.00, 250.01, 250.02, 250.03, 250.10, 250.12, 250.13, 250.21, 250.22, 250.23, 250.30, 250.31, 250.32, 250.33, 250.41, 250.42, 250.43, 250.50, 250.51, 250.52, 250.61, 250.62, 250.63, 250.70, 250.71, 250.72, 250.73, 250.80, 250.81, 250.82, 250.83, 250.90, 250.91, 250.93, 648.01, 648.02, 648.03, 648.04
	SNM	190369008, 237618001, 314771006

Numerator Codes
Added (2)

VARIABLE NAME	CODE SYSTEM	CODE
A1C_CODE	LN	17855-8, 96595-4

Hypertension Measure:

HTN-2

Encounter Codes

Added (6)

VARIABLE NAME	CODE SYSTEM	CODE
ENCOUNTER_CODE	C4	98980, 98981, 99457
	HCPCS	G2250, G2251, G2252

Denominator Exclusion Codes
Added (235)

VARIABLE NAME	CODE SYSTEM	CODE
ACUTE_INPATIENT_CODE	C4	99234, 99235, 99236
	SNM	2876009
ADVANCED_ILLNESS_CODE	I10	G20.A1, G20.A2, G20.B1, G20.B2, G20.C, J84.17, K74.0

VARIABLE NAME	CODE SYSTEM	CODE
ADVANCED_ILLNESS_CODE	SNM	13092008, 24841007, 57488007, 66110007, 128404006, 162711000, 162712007, 162974009, 188459004, 192928003, 197279005, 230373008, 233724002, 233725001, 235902006, 269617008, 274282003, 361194002, 404139001, 404154007, 404157000, 426012001, 700251005, 700252003, 719717006, 1163119007, 1163147006, 1177007001, 1177062005, 1179377000, 1186612004, 1186724002, 1186728004, 1186735007, 1186869002, 1186877003, 1186879000, 1186880002, 1186881003, 1186883000, 1186887004, 1187004001, 1187126002, 1187285005, 1187519007, 1187521002, 67771000119102
OUTPATIENT_CODE	SNM	30346009, 37894004

VARIABLE NAME	CODE SYSTEM	CODE
PREGNANCY_CODE	I10	O35.00X0, O35.00X1, O35.00X2, O35.00X3, O35.00X4, O35.00X5, O35.00X9, O35.01X0, O35.01X1, O35.01X2, O35.01X3, O35.01X4, O35.01X5, O35.01X9, O35.02X0, O35.02X1, O35.02X2, O35.02X3, O35.02X4, O35.02X5, O35.02X9, O35.03X0, O35.03X1, O35.03X2, O35.03X3, O35.03X4, O35.03X5, O35.03X9, O35.04X0, O35.04X1, O35.04X2, O35.04X3, O35.04X4, O35.04X5, O35.04X9, O35.05X0, O35.05X1, O35.05X2, O35.05X3, O35.05X4, O35.05X5, O35.05X9, O35.06X0, O35.06X1, O35.06X2, O35.06X3, O35.06X4, O35.06X5, O35.06X9, O35.07X0, O35.07X1, O35.07X2, O35.07X3, O35.07X4, O35.07X5, O35.07X9, O35.08X0, O35.08X1, O35.08X2, O35.08X3, O35.08X4, O35.08X5, O35.08X9, O35.09X0, O35.09X1, O35.09X2, O35.09X3, O35.09X4, O35.09X5, O35.09X9, O35.10X0, O35.10X1, O35.10X2, O35.10X3, O35.10X4, O35.10X5, O35.10X9, O35.11X0, O35.11X1, O35.11X2, O35.11X3, O35.11X4, O35.11X5, O35.11X9, O35.12X0, O35.12X1, O35.12X2, O35.12X3, O35.12X4, O35.12X5, O35.12X9, O35.13X0, O35.13X1, O35.13X2, O35.13X3, O35.13X4, O35.13X5, O35.13X9, O35.14X0, O35.14X1, O35.14X2, O35.14X3, O35.14X4, O35.14X5, O35.14X9, O35.15X0, O35.15X1, O35.15X2, O35.15X3, O35.15X4, O35.15X5, O35.15X9, O35.19X0, O35.19X1, O35.19X2, O35.19X3, O35.19X4, O35.19X5, O35.19X9, O35.AXX0, O35.AXX1, O35.AXX2, O35.AXX3, O35.AXX4, O35.AXX5, O35.AXX9, O35.BXX0, O35.BXX1, O35.BXX2, O35.BXX3, O35.BXX4, O35.BXX5, O35.BXX9, O35.CXX0, O35.CXX1, O35.CXX2, O35.CXX3, O35.CXX4, O35.CXX5, O35.CXX9, O35.DXX0, O35.DXX1, O35.DXX2, O35.DXX3, O35.DXX4, O35.DXX5, O35.DXX9, O35.EXX0, O35.EXX1, O35.EXX2, O35.EXX3, O35.EXX4, O35.EXX5, O35.EXX9, O35.FXX0, O35.FXX1, O35.FXX2, O35.FXX3, O35.FXX4, O35.FXX5, O35.FXX9, O35.GXX0, O35.GXX1, O35.GXX2, O35.GXX3, O35.GXX4, O35.GXX5, O35.GXX9, O35.HXX0, O35.HXX1, O35.HXX2, O35.HXX3, O35.HXX4, O35.HXX5, O35.HXX9

Denominator Exclusion Codes
Deleted (36)

VARIABLE NAME	CODE SYSTEM	CODE
FRAILITY_SYMPTOM_CODE	I10	R26.0, R26.1, R41.81, R53.83
	SNM	25136009, 84229001, 102891000, 135834002, 163686004, 250002000, 250029005, 250032008, 250033003, 250048009, 272060000, 365884000, 418073009, 442099003, 444042007, 784317004, 784318009
KIDNEY_TRANS_RECIP_CODE	SNM	161665007
PREGNANCY_CODE	I10	O35.0XX0, O35.0XX1, O35.0XX2, O35.0XX3, O35.0XX4, O35.0XX5, O35.0XX9, O35.1XX0, O35.1XX1, O35.1XX2, O35.1XX3, O35.1XX4, O35.1XX5, O35.1XX9

Denominator Codes
Added (10)

VARIABLE NAME	CODE SYSTEM	CODE
HTN_DX_CODE	SNM	9901000, 18416000, 19769006, 23717007, 35303009, 63287004, 71874008, 72022006, 78808002, 40511000119107

Denominator Codes
Deleted (1)

VARIABLE NAME	CODE SYSTEM	CODE
HTN_DX_CODE	SNM	276789009

Mental Health Measure:

MH-1

Denominator Codes
Added (2)

VARIABLE NAME	CODE SYSTEM	CODE
DYSTHYMIA_CODE	SNM	1153575004
MAJOR_DEPRESSION_CODE	SNM	16264821000119108

Denominator Exclusion Codes
Added (2)

VARIABLE NAME	CODE SYSTEM	CODE
BIPOLAR_DIS_CODE	SNM	789061003, 16238741000119105

Denominator Exclusion Codes
Deleted (18)

VARIABLE NAME	CODE SYSTEM	CODE
BIPOLAR_DIS_CODE	SNM	191632009
CARE_SERVICES_LT_RES_CODE	C4	99341, 99342, 99344, 99345, 99347, 99348, 99349, 99350
	SNM	209099002, 210098006
PERS_DIS_EMO_LABILE_CODE	SNM	33693007
SCHIZO_PSYCH_DIS_CODE	SNM	191530008, 191536002, 191537006, 191538001, 191539009, 191540006

Preventive Care and Screening Measures:

PREV-5

Encounter Codes

Added (6)

VARIABLE NAME	CODE SYSTEM	CODE
ENCOUNTER_CODE	C4	98980, 98981, 99457
	HCPCS	G2250, G2251, G2252

Denominator Exclusion Codes
Added (60)

VARIABLE NAME	CODE SYSTEM	CODE
ACUTE_INPATIENT_CODE	C4	99234, 99235, 99236
	SNM	2876009
ADVANCED_ILLNESS_CODE	I10	G20.A1, G20.A2, G20.B1, G20.B2, G20.C, J84.17, K74.0
	SNM	13092008, 24841007, 57488007, 66110007, 128404006, 162711000, 162712007, 162974009, 188459004, 192928003, 197279005, 230373008, 233724002, 233725001, 235902006, 269617008, 274282003, 361194002, 404139001, 404154007, 404157000, 426012001, 700251005, 700252003, 719717006, 1163119007, 1163147006, 1177007001, 1177062005, 1179377000, 1186612004, 1186724002, 1186728004, 1186735007, 1186869002, 1186877003, 1186879000, 1186880002, 1186881003, 1186883000, 1186887004, 1187004001, 1187126002, 1187285005, 1187519007, 1187521002, 67771000119102
OUTPATIENT_CODE	SNM	30346009, 37894004

Denominator Exclusion Codes
Deleted (21)

VARIABLE NAME	CODE SYSTEM	CODE
FRAILITY_SYMPTOM_CODE	I10	R26.0, R26.1, R41.81, R53.83

VARIABLE NAME	CODE SYSTEM	CODE
FRAILITY_SYMPTOM_CODE	SNM	25136009, 84229001, 102891000, 135834002, 163686004, 250002000, 250029005, 250032008, 250033003, 250048009, 272060000, 365884000, 418073009, 442099003, 444042007, 784317004, 784318009

PREV-6

Please note the Variable Name change to sDNA_FIT_TEST_CODE in the Coding Document. However, no Code changes occurred.

In version 8.1 of the coding document, a correction was made to remove one instance of SNOMED CT code 89201000119106 in the Denominator Exclusion Code tab and replace it with SNOMED CT code 214436006. The Code description did not require a change.

Encounter Codes

Added (6)

VARIABLE NAME	CODE SYSTEM	CODE
ENCOUNTER_CODE	C4	98980, 98981, 99457
	HCPCS	G2250, G2251, G2252

Denominator Exclusion Codes

Added (70)

VARIABLE NAME	CODE SYSTEM	CODE
ACUTE_INPATIENT_CODE	C4	99234, 99235, 99236
	SNM	2876009
ADVANCED_ILLNESS_CODE	I10	G20.A1, G20.A2, G20.B1, G20.B2, G20.C, J84.17, K74.0
	SNM	13092008, 24841007, 57488007, 66110007, 128404006, 162711000, 162712007, 162974009, 188459004, 192928003, 197279005, 230373008, 233724002, 233725001, 235902006, 269617008, 274282003, 361194002, 404139001, 404154007, 404157000, 426012001, 700251005, 700252003, 719717006, 1163119007, 1163147006, 1177007001, 1177062005, 1179377000, 1186612004, 1186724002, 1186728004, 1186735007, 1186869002, 1186877003, 1186879000, 1186880002, 1186881003, 1186883000, 1186887004, 1187004001, 1187126002, 1187285005, 1187519007, 1187521002, 67771000119102
MALIG_NEOPLASM_COLON_CODE	I10	Z85.038, Z85.048
	I9	V10.05, V10.06
	SNM	1163568002, 1197354001, 1197355000, 1197359006, 1204448006, 123691000119104
OUTPATIENT_CODE	SNM	30346009, 37894004

Denominator Exclusion Codes
Deleted (21)

VARIABLE NAME	CODE SYSTEM	CODE
FRAILITY_SYMPTOM_CODE	I10	R26.0, R26.1, R41.81, R53.83
	SNM	25136009, 84229001, 102891000, 135834002, 163686004, 250002000, 250029005, 250032008, 250033003, 250048009, 272060000, 365884000, 418073009, 442099003, 444042007, 784317004, 784318009

Numerator Codes
Added (4)

VARIABLE NAME	CODE SYSTEM	CODE
COLONOSCOPY_CODE	SNM	174185007, 275251008, 302052009, 1209098000

Numerator Codes
Deleted (7)

VARIABLE NAME	CODE SYSTEM	CODE
COLONOSCOPY_CODE	SNM	310634005, 425672002, 425937002, 427459009
FLEX_SIG_CODE	C4	44397, 45339, 45345

PREV-7

Please note: The coding for the Web Interface version of PREV-7 differs from the eCQM version of the measure. PREV-7 retains exceptions for medical, patient and system reasons.

Encounter Codes
Added (6)

VARIABLE NAME	CODE SYSTEM	CODE
ENCOUNTER_CODE	C4	98980, 98981, 99457
	HCPCS	G2250, G2251, G2252

Denominator Exclusion Codes
Added (1)

VARIABLE NAME	CODE SYSTEM	CODE
ANAPHYLAXIS_CODE	SNM	471361000124100

Numerator Codes
Added (1)

VARIABLE NAME	CODE SYSTEM	CODE
INFLUENZA_CODE	CVX	153

Numerator Codes
Deleted (7)

VARIABLE NAME	CODE SYSTEM	CODE
INFLUENZA_CODE	HCPCS	G0008, Q2034, Q2035, Q2036, Q2037, Q2038, Q2039

Denominator Exception Codes
Deleted (8)

VARIABLE NAME	CODE SYSTEM	CODE
EGG_ALLERGY_CODE	SNM	91930004
INTOLERANCE_CODE	SNM	293112000, 293113005
PATIENT_REASON	SNM	183944003, 413310006, 413312003
VACCINE_ALLERGY_CODE	SNM	294648008, 294649000

PREV-10
Encounter Codes
Added (7)

VARIABLE NAME	CODE SYSTEM	CODE
ENCOUNTER_CODE	C4	92622, 98980, 98981, 99457
	HCPCS	G2250, G2251, G2252

Denominator Codes
Added (4)

VARIABLE NAME	CODE SYSTEM	CODE
TOBACCO_USER_CODE	SNM	698289004, 722499006, 785889008, 1137691001

Numerator Codes
Added (8)

VARIABLE NAME	CODE SYSTEM	CODE
CESSA_COUNSEL_CODE	SNM	1148687006
TOBACCO_NON_USER_CODE	SNM	1137688001, 1137690000, 1137692008
TOBACCO_USER_CODE	SNM	698289004, 722499006, 785889008, 1137691001

PREV-12
Encounter Codes
Added (4)

VARIABLE NAME	CODE SYSTEM	CODE
ENCOUNTER_CODE	C4	97802, 97803
	HCPCS	G0270, G0271

Denominator Exclusion Codes
Added (20)

VARIABLE NAME	CODE SYSTEM	CODE
BIPOLAR_DX_CODE	I9	296.10, 296.11, 296.12, 296.13, 296.14, 296.15, 296.16
	SNM	12969000, 35722002, 67002003, 723903001, 723905008, 765176007, 767631007, 767632000, 767633005, 767635003, 767636002, 789061003, 16238741000119105

Denominator Exclusion Codes
Deleted (140)

VARIABLE NAME	CODE SYSTEM	CODE
BIPOLAR_DX_CODE	SNM	38368003
DEPRESSION_DX_CODE	I9	290.13, 290.21, 290.43, 296.20, 296.21, 296.22, 296.23, 296.24, 296.25, 296.26, 296.30, 296.31, 296.32, 296.33, 296.34, 296.35, 296.36, 296.82, 298.0, 300.4, 301.12, 309.0, 309.1, 309.28, 311
	I10	F01.511, F01.518, F01.52, F01.53, F01.54, F01.A0, F01.A11, F01.A18, F01.A2, F01.A3, F01.A4, F01.B0, F01.B11, F01.B18, F01.B2, F01.B3, F01.B4, F01.C0, F01.C11, F01.C18, F01.C2, F01.C3, F01.C4, F32.0, F32.1, F32.2, F32.3, F32.4, F32.5, F32.89, F32.9, F32.A, F33.0, F33.1, F33.2, F33.3, F33.40, F33.41, F33.42, F33.8, F33.9, F34.1, F34.81, F34.89, F43.21, F43.23, F53.0, F53.1, O90.6, O99.340, O99.341, O99.342, O99.343, O99.345
	SNM	832007, 2506003, 2618002, 3109008, 14183003, 15193003, 15639000, 18818009, 19527009, 19694002, 20250007, 25922000, 28475009, 33078009, 35489007, 36170009, 36474008, 36923009, 38451003, 38694004, 39809009, 40379007, 40568001, 42925002, 48589009, 63778009, 66344007, 67711008, 69392006, 71336009, 73867007, 75084000, 75837004, 76441001, 77486005, 77911002, 78667006, 79298009, 81319007, 83176005, 84760002, 85080004, 87512008, 191604000, 191610000, 191611001, 191613003, 191616006, 191659001, 192080009, 231504006, 231542000, 268621008, 319768000, 320751009, 370143000, 430852001, 442057004, 133121000119109, 10811121000119102

Numerator Codes
Added (2)

VARIABLE NAME	CODE SYSTEM	CODE
REFERRAL_CODE	SNM	1186918003, 1186920000

Numerator Codes
Deleted (2)

VARIABLE NAME	CODE SYSTEM	CODE
REFERRAL_CODE	SNM	306137002, 306294000

Numerator Drug Codes
Added (4)

VARIABLE NAME	CODE SYSTEM	CODE
DEP_DRUG_CODE	RxNorm	2591786, 2605719, 2605950, 2611260

Numerator Drug Codes

Deleted (2)

VARIABLE NAME	CODE SYSTEM	CODE
DEP_DRUG_CODE	RxNorm	1293413, 1945212

Denominator Exception Codes

Added (1)

VARIABLE NAME	CODE SYSTEM	CODE
PATIENT_DECLINED	SNM	720834000

Denominator Exception Codes

Deleted (6)

VARIABLE NAME	CODE SYSTEM	CODE
PATIENT_DECLINED	SNM	105480006, 183944003, 183945002, 413310006, 413311005, 413312003

PREV-13

Denominator Codes

Added (52)

VARIABLE NAME	CODE SYSTEM	CODE
ASCVD_TEN_YEAR_RISK_CODE	LN	79423-0, 99055-6
ATHERO_PAD_CODE	I10	I25.112, I25.2, I25.5, I25.702, I25.712, I25.722, I25.732, I25.752, I25.762, I25.792, I25.82, I25.9, I65.01, I65.02, I65.03, I65.09, I65.1, I65.21, I65.22, I65.23, I65.29, I65.8, I65.9
CVD_STROKE_TIA_CODE	I10	I69.823, I69.828, I69.851, I69.852, I69.853, I69.854, I69.859, I69.861, I69.862, I69.891, I69.951, I69.952, I69.953, I69.954, I69.959, I69.961, I69.962, I69.963, I69.964, I69.965, I69.969
MI_CODE	SNM	1163440003, 1204151009, 1204152002, 1204154001, 1204155000, 1204222000

Denominator Codes

Deleted (64)

VARIABLE NAME	CODE SYSTEM	CODE
CVD_STROKE_TIA_CODE	SNM	161511000, 275526006
DIABETES_DX_CODE	I9	250.00, 250.01, 250.02, 250.03, 250.10, 250.11, 250.12, 250.13, 250.20, 250.21, 250.22, 250.23, 250.30, 250.31, 250.32, 250.33, 250.40, 250.41, 250.42, 250.43, 250.50, 250.51, 250.52, 250.53, 250.60, 250.61, 250.62, 250.63, 250.70, 250.71, 250.72, 250.73, 250.80, 250.81, 250.82, 250.83, 250.90, 250.91, 250.92, 250.93, 357.2, 362.01, 362.02, 362.03, 362.04, 362.05, 362.06, 362.07, 366.41, 648.00, 648.01, 648.02, 648.03, 648.04
	SNM	190369008, 237618001, 314771006
FAMILIAL_HYPERCHOL_CODE	SNM	13644009, 238076009, 238082007
MI_CODE	I10	I21.A1, I22.2

Numerator Drug Codes

Added (4)

VARIABLE NAME	CODE SYSTEM	CODE
STATIN_DRUG_CODE	RxNorm	1422086, 1422093, 1422096, 1422099

Denominator Exception Codes

Added (2)

VARIABLE NAME	CODE SYSTEM	CODE
HEPATITIS_B_CODE	SNM	838380002, 153091000119109