# Preventive Care and Screening: Tobacco Use: Screening and Cessation Intervention eCQM CMS138v11

07/08/2024 7:55 pm EDT

## Description

Percentage of patients aged 18 years and older who were screened for tobacco use one or more times during the measurement period AND who received tobacco cessation intervention during the measurement period or in the six months prior to the measurement period if identified as a tobacco user.

Three rates are reported:

a. Percentage of patients aged 18 years and older who were screened for tobacco use one or more times during the measurement period

b. Percentage of patients aged 18 years and older who were identified as a tobacco user during the measurement period who received tobacco cessation intervention during the measurement period or in the six months prior to the measurement period

c. Percentage of patients aged 18 years and older who were screened for tobacco use one or more times during the measurement period AND who received tobacco cessation intervention during the measurement period or in the six months prior to the measurement period if identified as a tobacco user

## Guidance

Two or more visits require to establish that the eligible clinician has an existing relationship with the patient for certain types of encounters.

To satisfy the intent of this measure, a patient must have at least one tobacco use screening during the measurement period. If a patient has multiple tobacco use screenings during the measurement period, only the most recent screening, which has a documented status of tobacco user or tobacco non-user, will be used to satisfy the measure requirements.

If a patient uses any type of tobacco (i.e., smokes or uses smokeless tobacco), the expectation is that they should receive tobacco cessation intervention: either counseling and/or pharmacotherapy.

As noted above in the 2021 USPSTF recommendation statement, the current evidence is insufficient to recommend electronic cigarettes (e-cigarettes) for tobacco cessation. However, as noted above in the Definition section, the 2021 USPSTF recommendation also references the US Food and Drug Administration definition of tobacco, which includes e-cigarettes, hookah pens, and other electronic nicotine delivery systems. Therefore, the measure does consider the use of e-cigarettes and other electronic nicotine delivery systems to be tobacco use.

If a patient's tobacco use status is unknown, the patient does not meet the screening requirement and does not meet the numerator for populations 1 or 3. Instances where tobacco use status of "unknown" include: 1) the patient was not screened; or 2) the patient was screened and the patient (or caregiver) was unable to provide a definitive

answer.

To promote a team-based approach to patient care, the tobacco cessation intervention can be performed by another healthcare provider; therefore, the tobacco use screening and tobacco cessation intervention do not need to be performed by the same provider or clinician.

This measure contains three reporting rates which aim to identify patients who were screened for tobacco use (rate/population 1), patients who were identified as tobacco users and who received a tobacco cessation intervention (rate/population 2), and a comprehensive look at the overall performance on tobacco screening and cessation intervention (rate/population 3).

By separating this measure into various reporting rates, the eligible clinician will be able to better ascertain where gaps in performance exist, and identify opportunities for improvement. The overall rate (rate/population 3) can be utilized to compare performance to published versions of this measure prior to the 2018 performance year, when the measure had a single performance rate. For accountability reporting in the CMS MIPS program, the rate for population 2 is used for performance.

The denominator of population criteria 2 is a subset of the resulting numerator for population criteria 1, as population criteria 2 is limited to assessing if patients identified as tobacco users received an appropriate tobacco cessation intervention. For all patients, population criteria 1 and 3 are applicable, but population criteria 2 will only be applicable for those patients who are identified as tobacco users. Therefore, data for every patient that meets the initial population criteria will only be submitted for population 1 and 3, whereas data submitted for population 2 will be for a subset of patients who meet the initial population criteria, as the denominator has been further limited to those who were identified as tobacco users.

This eCQM is a patient-based measure.

This version of the eCQM uses QDM version 5.6. Please refer to the eCQI resource center (https://ecqi.healthit.gov/qdm) for more information on the QDM.

# **Initial Population**

All patients aged 18 years and older were seen for at least two visits or at least one preventive visit during the measurement period.

Date of birth information can be entered in DrChrono in the patient chart under the **Demographics** tab with the **Patient's Date of Birth**.

+ Add new patient	Jenny (Jen) Harris (Female   43 years old   Feb. 11, 1980)
Demographics	Phone: (443) 555-5555 Email: sample@sample.com Date Added: Oct. 13, 2021 Address: 328 Gibraltar Dr Last Scheduled Appt: Wed Feb 15, 2023 Sunnyvale, CA 94089 Next Scheduled Appt:
Appointments Clinical Dashboard	CDS: Adult Immunization Schedule Age: 27-49
Documents	Primary Provider: Dr. James Smith
Eligibility	New Referral Fax Demographics Apple Health App Data Vita
Tasks 1	Important Demographics Insurances Authorizations Smoking Status Flags Balance onpatient Payments
Problem List	✓ Sufficient patient demographics to bill insurance. 🏴 Fall Risk 🍽 Gestational Diabetes 🕅 Likes Cats
Medication List	Demographics
Send eRx	Demographics
Allergy List	Patient SSN 111-11-1111
	Patient Date of birth 02/11/1980 e.g. 8/8/1979

#### With at least 2 visits or 1 preventative visit during the measurement period

## **CPT and HCPCS codes**

99341, 99342, 99343, 99344, 99345, 99347, 99348, 99349, 99350, 97165, 97166, 97167, 97168, 99201, 99202, 99203, 99204, 99205, 99212, 99213, 99214, 99215, 92002, 92004, 92012, 92014, 97161, 97162, 97163, 97164, 99411, 99412, 90845, 92521, 92522, 92523, 92524, 92540, 92557, 92625, G0438, G0439

CPT and HCPCS codes can be entered into the billing section for the encounter. Below is an example from the appointment window.

Appointment	Billing	Eligibility	Vitals	Grov	vthcharts	Flags	Log Comm.	Revisions	Custom Data	MU He	lper
Institutional C	laim						Patient SuperB	ill 🔻 Clini	cal Note Billing	Details	Other Forms 🕶
🕜 Bil	ling Status			~		HCFA Box	10 - Is patient's	condition rel	ated to:		
10	CD Version	ICD-10		~			Employment	No	~		
Patien	t Payment	\$ 0	Сорау	*: \$20 +			Auto Accident	No	~		
Pre Authorizatio	n Approval						Other Accident	No	~		
	Referral #						Onset Date Type	Onset of C	urrent Symptom	is o 🗸	
	ent Profile	Insurance	<b>~</b> +	~			Onset Date				
	ling Profile g Pick List	Choose Co	des from Pi	ck List			Other Date Type	- Other Da	te Type -	~	
	s Pick List		des from Pt				Other Date				
Credit Car		Process Cr	edit Card								
Claim Billed: \$145.0	00 Adjustr	ment: \$0.00	Insurer F	Paid: \$0.00	Patient Paid	: \$0.00					
ICD-10 Codes			Find Diagn	iosis codes		- СРТ	Codes		Find CPT	Procedure	e codes 🛛 🖊
# Code		Description	1			Code	Description			Price (\$)	
ICD-9 Codes 1	o Conver	t	Find Diagn	iosis codes	ŧ	1 99213		EST LOW 20-		145.00	×
# Code		Description	1				Modif		· [ · ] [	- • [	- •
		(					Quantity/Minu		1		
NDC Codes			Find NDC		+		Diagnosis Poin	ters: 1.0.0.0	,		
NDC Code	Quantit	У	Units	Line Item	-	нср	CS Codes		Find HCP	CS Proced	dure codes 🔸
Custom Code	S		Find Custo	m Procedure	codes 🖊	Code	Descri	ption	Price (\$)		
Code [	Description			Price (\$)		1 G043	B Ppps in	nitial visit	0.00		×
							Modif	iers: `	√ [ √] [		

#### Denominator 1

Equals initial population

## **Denominator Exclusions**

Exclude patients who are in hospice care for any part of the measurement period.

#### **Denominator Exceptions**

None

#### Numerator 1

Patients who were screened for tobacco use at least once during the measurement period.

Tobacco Screening LOINC codes can be entered into the Assessment section in the CQMs tab of the patient's chart to document the screening. Click **+New**.

Allergy List	0	Risk Cater	gory/Assessm	ent		+ New	
Drug Interactions	13		5 5				
CQMs		Datetime	Code	Description	Value		
		Jan 27, 2023	LOINC: 44261-6	Patient Health Questionnaire 9 item (PHQ-9) total score [Reported]		<ul> <li>×</li> </ul>	
Intake Data		May 25, 2022	LOINC: 73830-2	Fall risk assessment	Abuse of herbal medicine or folk remedy (disorder)	🖉 🗙	
39240-7	39240-7 Tobacco use status CPHS						
68535-4	8535-4 Have you used tobacco in the last 30 days [SAMHSA]						
68536-2	Have you used smokeless tobacco product in the last 30 days [SAMHSA]						
72166-2		Tobacco sm	noking stat	us			

Enter or search for the code. Select the appointment and **Create**.

Create Risk Catego	ry/Assessment ×	Create Risk Catego	bry/Assessment
Risk Categ/Asst	39240-7 <b>Required</b>	Risk Categ/Asst	Tobacco use status CPHS
Appointment	Tobacco use status CPHS LOINC: 39240-7	Appointment	
	Adolescent depression screening assessment LOINC: 73831-0		4/06/2023 11:30AM 3/30/2023 11:30AM 3/28/2023 01:40PM
	Adult depression screening assessment LOINC: 73832-8		3/24/2023 11:10AM 3/23/2023 11:30AM
	Alcoholic drinks per drinking day - Reported LOINC: 11287-0		3/22/2023 11:10AM 3/21/2023 09:50AM
	Attending Emergency department Note LOINC: 83818-5		3/16/2023 11:30AM 3/08/2023 11:30AM
	Birth weight - Reported LOINC: 56056-5		Highly recommended
Datetime	Birth weight GNWCH LOINC: 56092-0	Datetime	03/30/2023 11:30
	Birth weight Measured LOINC: 8339-4		LOINC 39240-7
Value	Birth weight NVSS LOINC: 56093-8	Value	Tobacco user (finding) (optional) )
	Emergency department Admission history and physical LOINC: 78249-0		SNOMEDCT 365981007
	Emergency department Consult note Create		Create

#### **Numerator Exclusions**

### Not Applicable

#### **Numerator Exceptions**

None

## **Denominator 2**

Equals the Initial Population who were screened for tobacco use during the measurement period **and** identified as a tobacco user.

SNOWMED Codes to identify tobacco use 82302008Pipe smoker (finding) 713914004User of smokeless tobacco (finding) 428041000124106Occasional tobacco smoker (finding) 449869005Uses moist tobacco daily (finding) 228499007Finding relating to moist tobacco use (finding) 228514003Chews plug tobacco (finding) 56771006Heavy smoker (over 20 per day) (finding) 228494002Snuff user (finding)

449868002Smokes tobacco daily (finding) 110483000Tobacco user (finding) 450811000124104Cigarette smoker (5-9 cigarettes/day) (finding) 228517005Chews fine-cut tobacco (finding) 428071000124103Heavy tobacco smoker (finding) 160605003Heavy cigarette smoker (20-39 cigs/day) (finding) 230060001Light cigarette smoker (finding) 81703003Chews tobacco (finding) 228516001Chews loose-leaf tobacco (finding) 230063004Heavy cigarette smoker (finding) 228504007User of moist powdered tobacco (finding) 230062009Moderate cigarette smoker (finding) 266920004Trivial cigarette smoker (less than one cigarette/day) (finding) 228515002Chews Twist Tobacco (finding) 65568007Cigarette smoker (finding) 428061000124105Light tobacco smoker (finding) 160606002Very heavy cigarette smoker (40+ cigs/day) (finding) 160604004Moderate cigarette smoker (10 -19 cigs/day) (finding) 230064005Very heavy cigarette smoker (finding) 59978006Cigar smoker (finding) 230065006Chain smoker (finding) 77176002Smoker (finding) 160619003Rolls own cigarettes (finding) 228518000Chews products containing tobacco (finding) 56578002Moderate smoker (20 or less per day) (finding) 450821000124107Cigarette smoker (1 - 4 cigarettes/day) (finding) 230059006Occasional cigarette smoker (finding) 449867007Uses moist tobacco occasionally (finding) 160603005Light cigarette smoker (1 - 9 cigs/day) (finding)

## **Denominator 2 Exclusions**

Exclude patients who are in hospice care for any part of the measurement period.

## **Denominator 2 Exceptions**

None

## Numerator 2

Patients who received tobacco cessation intervention during the measurement period or in the six months prior to the measurement period.

The intervention can be achieved through counseling or pharmacotherapy.

99406	Smoking and tobacco use cessation counseling visit; intermediate, greater than 3 minutes up to 10 minutes	СРТ
99407	Smoking and tobacco use cessation counseling visit; intensive, greater than 10 minutes	CPT
171055003	Pregnancy smoking education (procedure)	SNOMEDCT
185795007	Stop smoking monitoring verbal invite (procedure)	SNOMEDCT
185796008	Stop smoking monitoring telephone invite (procedure)	SNOMEDCT

225323000	Smoking cessation education (procedure)	SNOMEDCT
225324006	Smoking effects education (procedure)	SNOMEDCT
310429001	Smoking monitoring invitation (procedure)	SNOMEDCT
315232003	Referral to stop-smoking clinic (procedure)	SNOMEDCT
384742004	Smoking cessation assistance (regime/therapy)	SNOMEDCT
395700008	Referral to smoking cessation advisor (procedure)	SNOMEDCT
449841000124108	Referral to tobacco use cessation clinic (procedure)	SNOMEDCT
449851000124105	Referral to tobacco use cessation counselor (procedure)	SNOMEDCT
449861000124107	Referral to tobacco use cessation counseling program (procedure)	SNOMEDCT
449871000124100	Referral to tobacco use quit line (procedure)	SNOMEDCT
702388001	Tobacco use cessation education (procedure)	SNOMEDCT
710081004	Smoking cessation therapy (regime/therapy)	SNOMEDCT
711028002	Counseling about tobacco use (procedure)	SNOMEDCT
713700008	Smoking cessation drug therapy (regime/therapy)	SNOMEDCT

CPT codes can be added to the billing section of the visit. Below is an example from the appointment window.

Schedule Appoi	intment									
Appointment	Billing	Eligibility	Vitals	Growthcharts	Flags	Log Comm.	Revisions	Custom Data	MU Helper	
Institutional (	Claim					Patient Super	Bill 🔻 Clini	cal Note Billing	Details Other	Forms 🔻
🕜 Bi	illing Status			~	HCFA B	ox 10 - Is patient's	condition re	ated to:		
I	CD Version	ICD-10		~		Employment	No	~		
Patie	nt Payment	\$ 0	Copay: \$20	+		Auto Accident	No	~		
Pre Authorizatio	on Approval					Other Accident	No	~		
	Referral #									
Payr	nent Profile	Insurance		~		Onset Date Type		urrent Sympton		
Bi	illing Profile		~ <b>+</b>			Onset Date				
Billir	ng Pick List	Choose Co	odes from Pick List			Other Date Type		te Type -	~	
Diagnos	sis Pick List	Choose Co	odes from Pt Problem	าร		Other Date				
Credit Ca	rd Payment	Process C	redit Card							
Claim Billed: \$0.00	Adjustme	ent: \$0.00	Insurer Paid: \$0.00	Patient Paid: \$	60.00					
ICD-10 Codes	S		Find Diagnosis co	des 🔸	CI	PT Codes		Find CPT	Procedure codes	s 🔸
# Code		Description	1		Coc	le Description			Price (\$)	
				J	1 99	9407 BEHAV CHN	IG SMOKING :	> 10 MIN	0	×
ICD-9 Codes	to Conve		Find Diagnosis co	des 🕂		Modi	ifiers:	· · · · · ·	~	
# Codo		Description								

SNOMEDCT codes can be entered in the Intervention section of the CQMs tab of the patient's chart. Click+New.

					+ New
0	Interventior	ו			PINEW
-	Datetime	Code	Description	Value	
13	Mar 30, 2023	SNOMEDCT: 182922004	Dietary regime (regime/therapy)		×
	Dec 22, 2022	SNOMEDCT: 390864007	Referral for exercise therapy (procedure)		×
	Aug 26, 2022	SNOMEDCT: 413473000	Counseling about alcohol consumption (procedure)		×
	May 25, 2022	HCPCS: G8417	Bmi is documented above normal parameters and a follow-up plan is documented	Obesity (disorder)	🖉 🗙
	0	Datetime           13         Mar 30, 2023           Dec 22, 2022         Aug 26, 2022	Datetime         Code           Mar 30, 2023         SNOMEDCT: 182922004           Dec 22, 2022         SNOMEDCT: 390864007           Aug 26, 2022         SNOMEDCT: 413473000	Operation         Code         Description           10         Mar 30, 2023         SNOMEDCT: 182922004         Dietary regime (regime/therapy)           Dec 22, 2022         SNOMEDCT: 390864007         Referral for exercise therapy (procedure)           Aug 26, 2022         SNOMEDCT: 413473000         Counseling about alcohol consumption (procedure)	Oateime         Code         Description         Value           13         Mar 30, 2023         SNOMEDCT: 182922004         Dietary regime (regime/therapy)         Dec 22, 2022         SNOMEDCT: 390864007         Referral for exercise therapy (procedure)

Next, enter the code directly or search for it. Select the appointment, ordered or performed, and click Create.

Create Intervention	×	Create Intervention	×
Intervention	225323000	Intervention	Smoking cessation education (pre
Appointment	Smoking cessation education (procedure) SNOMEDCT: 225323000	Appointment	 4/06/2023 11:30AM
	Abuse prevention assessment (procedure) SNOMEDCT: 370881007		4/05/2023 11:30AM 3/30/2023 11:30AM
	Abuse prevention management (procedure) SNOMEDCT: 370884004		3/28/2023 01:40PM 3/24/2023 11:10AM
	Actions to lose weight (regime/therapy) SNOMEDCT: 248114003		3/23/2023 11:30AM 3/22/2023 11:10AM
	Admission by palliative care physician (procedure) SNOMEDCT: 305284002		3/21/2023 09:50AM 3/16/2023 11:30AM
	Admission to palliative care department (procedure) SNOMEDCT: 305381007		Highly recommended
Туре	Alcohol abuse prevention (procedure) SNOMEDCT: 408945004	Туре	<ul> <li>Performed</li> <li>Order</li> </ul>
Datetime	Alcohol abuse prevention education (procedure) SNOMEDCT: 408947007	Datetime	04/05/2023 01:41
	Alcohol abuse prevention management (procedure) SNOMEDCT: 408948002		SNOMEDCT 225323000
Value	Alcohol abuse surveillance (regime/therapy) SNOMEDCT: 737363002	Value	(optional)
	Alcohol and/or drug services; methadone administration		Create

Medications prescribed will be documented in the patient's chart when the prescription is sent.

Demographics	New Prescription Patient's Prescriptions					
Appointments						
Clinical Dashboard	Medication     Favorite medications     X					
Documents	Type* Medication Compound Supply					
Eligibility	Medication*					
Tasks 9	phentermine 15 mg oral capsule					
Problem List	N/A: U     Generic     RX       SIG* ①     Effective Date					
Medication List	1 capsule daily					
Send eRx	15 / 1000 Dispense* Dispense Unit* DAW Days Supply Refills					
Allergy List	Image: 30         Image: Capsule         Yes         No         0					
Drug Interactions 13	Diagnosis Codes					
CQMs	Patient Diagnosis Codes					
Intake Data	☐ Add to Favorites  ☑ Add to Medication List ❶					
Lab Orders	Notes to Pharmacist * Please do not enter SIG, Effective Date, Drug Name, Strength, Quantity or Dispense Unit in this field.					
Immunizations						

# **Numerator 2 Exclusions**

Not Applicable

**Numerator 2 Exceptions** 

None

**Denominator 3** 

Equals initial population

# **Denominator 3 Exclusions**

Exclude patients who are in hospice care for any part of the measurement period.

## **Denominator 3 Exceptions**

None

## Numerator 3

Patients who were screened for tobacco use at least once during the measurement period **AND** who received tobacco cessation intervention during the measurement period or in the six months prior to the measurement period if identified as a tobacco user.

# **Numerator 3 Exclusions**

Not Applicable

**Numerator 3 Exceptions** 

None

Measure Information