

Achieving Meaningful Use and GPRA

CHANGES IN DOCUMENTING TOBACCO USE AND EXPOSURE

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Overview

- Intro to tobacco abuse
- What is meaningful use
- New Tobacco Health Factors
- The Government Performance and Results Act (GPRA) Measure
- Developmental GPRA Measure
- What to expect in the future



Tobacco Use and Risks

- **20.6% (46 million) adults smoke**
 - Evenly distributed across age ranges
 - AI/AN report highest rates (23.2%)
- **Associated with >1 in 5 deaths**
 - > AIDS, drugs, homicide, fire, and automobile accidents combined
 - 50,000 die from second hand smoke
 - #1 cause of fire related deaths



Tobacco Costs

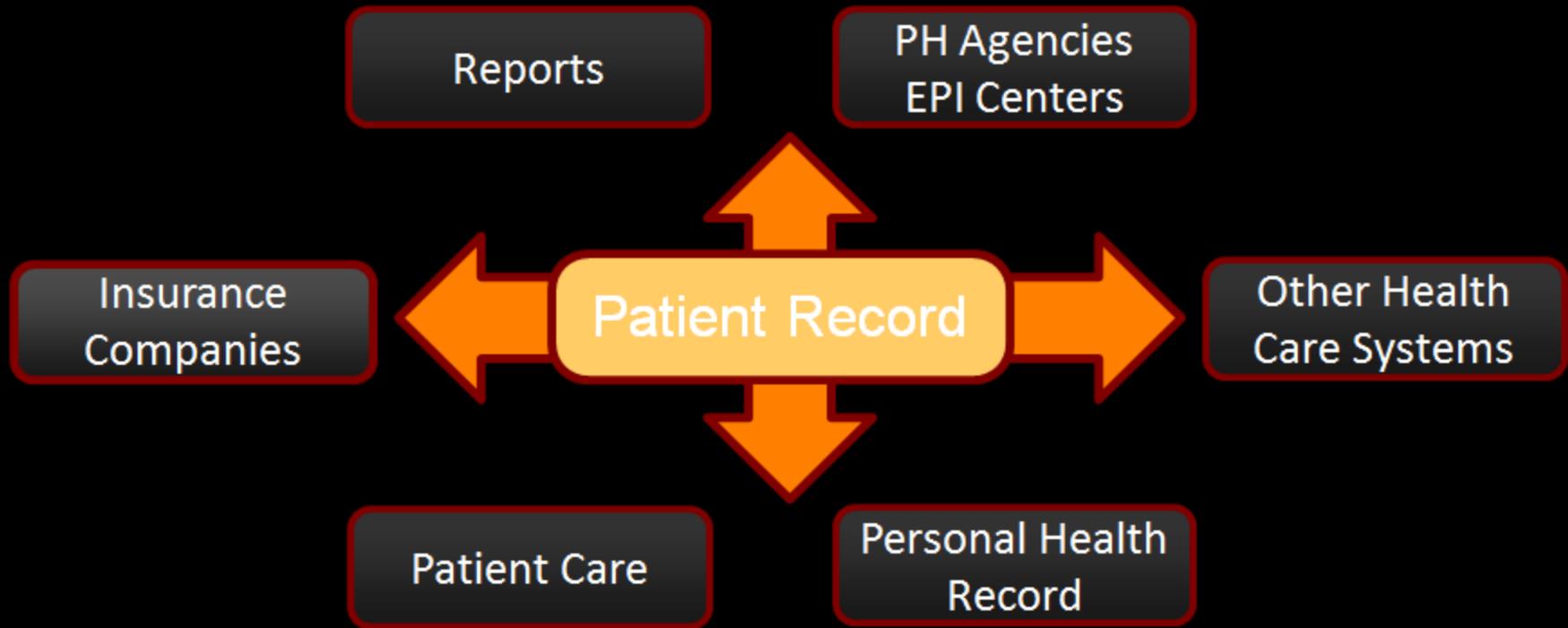
- **\$12.4 Billion in Smoking advertising 2006**
 - \$34 Million per day
 - \$354 Million spent on Smokeless advertising
- **\$90 Billion on tobacco related products**
 - \$83.6 on cigarettes
 - \$ 3.2 on cigars
 - \$ 2.6 on smokeless tobacco
- **Avg pack of cigarettes \$4.80**
 - Tax \$1.44



Meaningful Use



Why Meaningful Use (MU)?



Use Standards and Interoperability to achieve:

- Complete and accurate information
- Better access to information
- Patient empowerment

Timeline

2011

Data Capture and Sharing

2013

Advanced Clinical
Processes

2015

Improved Outcomes



Certification and MU



Creates MU Requirements

Connecting America for Better Health

The Office of the National Coordinator for
Health Information Technology



Creates EHR Certification
Requirements

NIST

Creates EHR Certification Test



Authorized Testing and Certification
Body



NIST Requirements

- §170.302 (g) Smoking status. Enable a user to electronically record, modify, and retrieve the smoking status of a patient.

Inspection Test Guide:

IN170.302.g – 1.01: Using the data in the NIST-supplied Test Data set TD170.302.g – 1, Tester shall verify that the patient smoking status test data are entered correctly and without omission

IN170.302.g – 1.02: Tester shall verify that the patient smoking status data and the CDC smoking status recodes are captured and stored in the patient's record, including

Smoking Status Recodes	Smoking Status
1	Current every day smoker
2	Current some day smoker
3	Former smoker
4	Never smoker
5	Smoker, current status unknown
9	Unknown if ever smoked

NIST vs IHS

- IHS health factors assess tobacco use and exposure
- NIST health factors only assess smoking
- Decision
 - Restructure the IHS health factors into 3 categories
 - Smoking
 - Smokeless
 - Exposure to tobacco smoke



Health Factors: Smoking

This health factor is used to document whether the patient smokes tobacco (cigarettes, pipe, or cigars) or has a history of smoking.

- Using the Smoking Assessment Health Factor
 - Ask the patient if he or she smokes tobacco or has smoked tobacco in the past (cigarettes, pipe, or cigars).
 - Ask the patient if he or she smokes tobacco products for cultural or religious purposes.
- Document the Smoking Assessment factor screening results using the values in the table.



Smoking Assessment

HEALTH FACTOR	DEFINITION
Current every day smoker	Currently smokes tobacco (cigarettes, cigars, pipe, etc.) every day
Current some day smoker	Currently smokes tobacco (cigarettes, cigars, pipe, etc.) on some days (but not every day)
Current smoker, status unknown	Currently smokes tobacco (cigarettes, cigars, pipe, etc.) but the amount smoked is unknown
Cessation smoker	Is transitioning from a Current Smoker to a Previous Smoker. The time period between the stop date and the present date is less than 6 months.
Previous (former) smoker	Has quit smoking tobacco for 6 months or more
Ceremonial Use	Uses tobacco for ceremonial or religious purposes only
Never smoked	Does not and has never smoked tobacco products
Smoking status unknown	Unable to assess the patient's smoking status (they may be unconscious or unresponsive)



Health Factor: Smokeless

This health factor is used to document whether the patient uses smokeless tobacco (chewing tobacco, dip) or has a history of using smokeless tobacco.

- Using the Smokeless Tobacco Use Health Factor
 - Ask the patient if he or she uses smokeless tobacco products (Chewing tobacco, snuff, dip, etc.).
- Document the health factor screening results using the values in the table.



Smokeless Tobacco Assessment

HEALTH FACTOR	DEFINITION
Current Smokeless	Currently uses smokeless tobacco (chew, dip, snuff, etc.)
Cessation smokeless	Is transitioning from a Current Smokeless tobacco user to a Previous Smokeless tobacco user. The time period between stopping smokeless tobacco and the present date is less than 6 months.
Previous (former) smokeless	Has quit smokeless tobacco for 6 months or more
Never used smokeless tobacco	Does not and has never used smokeless tobacco products
Smokeless tobacco status unknown	Unable to assess the patient's smokeless tobacco use status (they may be unconscious or unresponsive)



Health Factor: Environmental

This health factor is used to document whether the patient is exposed to tobacco smoke at home or work.

- Using the Tobacco Use and Exposure Health Factor
 - Ask the patient if he or she is exposed to tobacco smoke at work.
 - Ask the patient if anyone uses tobacco products at home.
- Document the health factor screening results using the values in the table.



Environmental Tobacco Smoke

HEALTH FACTOR	DEFINITION
Exposure to Environmental Tobacco Smoke	Is exposed to secondhand smoke at work or outside the home
Smoker in Home	Is exposed to secondhand smoke at home
SmokeFree Home	No exposure to tobacco smoke at home



Smoking

If they have this Health Factor	It will become this Health Factor	CRS Category
NA	Current every day smoker	Current tobacco user
NA	Current some day smoker	Current tobacco user
Current Smoker	Current smoker, status unknown	Current tobacco user
Current Smoker and Smokeless*	Current smoker, status unknown	Current tobacco user
Cessation smoker	Cessation smoker	Current tobacco user
Previous smoker	Previous (former) smoker	Non-tobacco user
Ceremonial Use	Ceremonial Use	Non-tobacco user
Never Used Tobacco*	Never smoked	Non-tobacco user
NA	Smoking status unknown	Undocumented

Smokeless

If they have this Health Factor	It will become this Health Factor	CRS Category
Current smokeless	Current Smokeless	Current tobacco user
Current Smoker and Smokeless*	Current Smokeless	Current tobacco user
Cessation smokeless	Cessation smokeless	Current tobacco user
Previous (former) smokeless	Previous (former) smokeless	Non-tobacco user
Never Used Tobacco*	Never used smokeless tobacco	Non-tobacco user
NA	Smokeless tobacco status unknown	Undocumented



Environmental Exposure

If they have this Health Factor	It will become this Health Factor
Smoker in the Home	Smoker in the Home
Smoke Free Home	Smoke Free Home
Environmental exposure	Environmental exposure



Tobacco Poster

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GPRA



Tobacco Cessation Intervention

- Tobacco Cessation Intervention:
 - FY09 Achieve target rate of 21%
 - FY10 Achieve target rate of 27% (not met)
 - FY11 Achieve target rate of 23.7%

Measure Lead/Owner/Contact:

Dayle Knutson

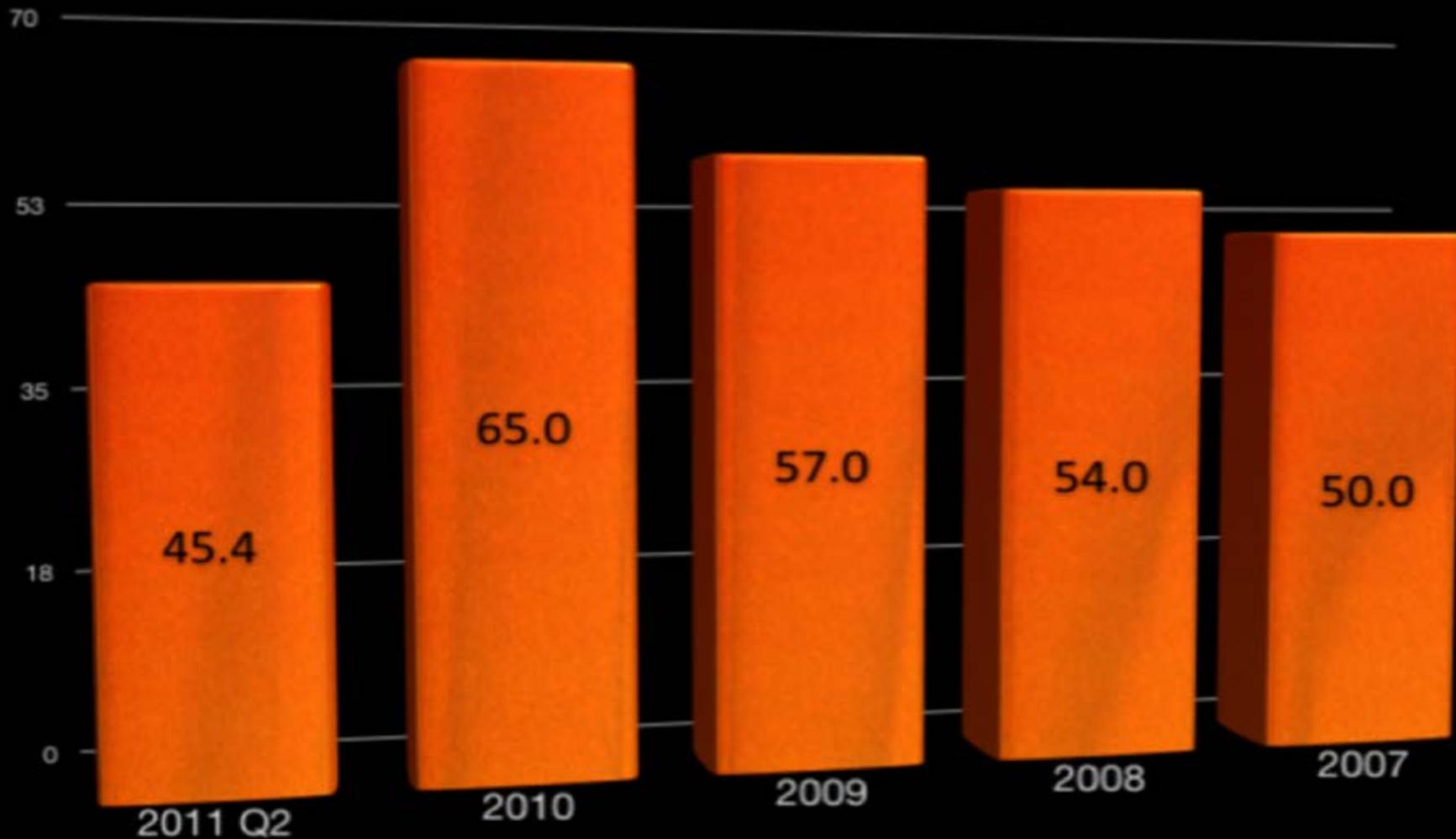
AAO PHN Consultant

Mary Wachacha

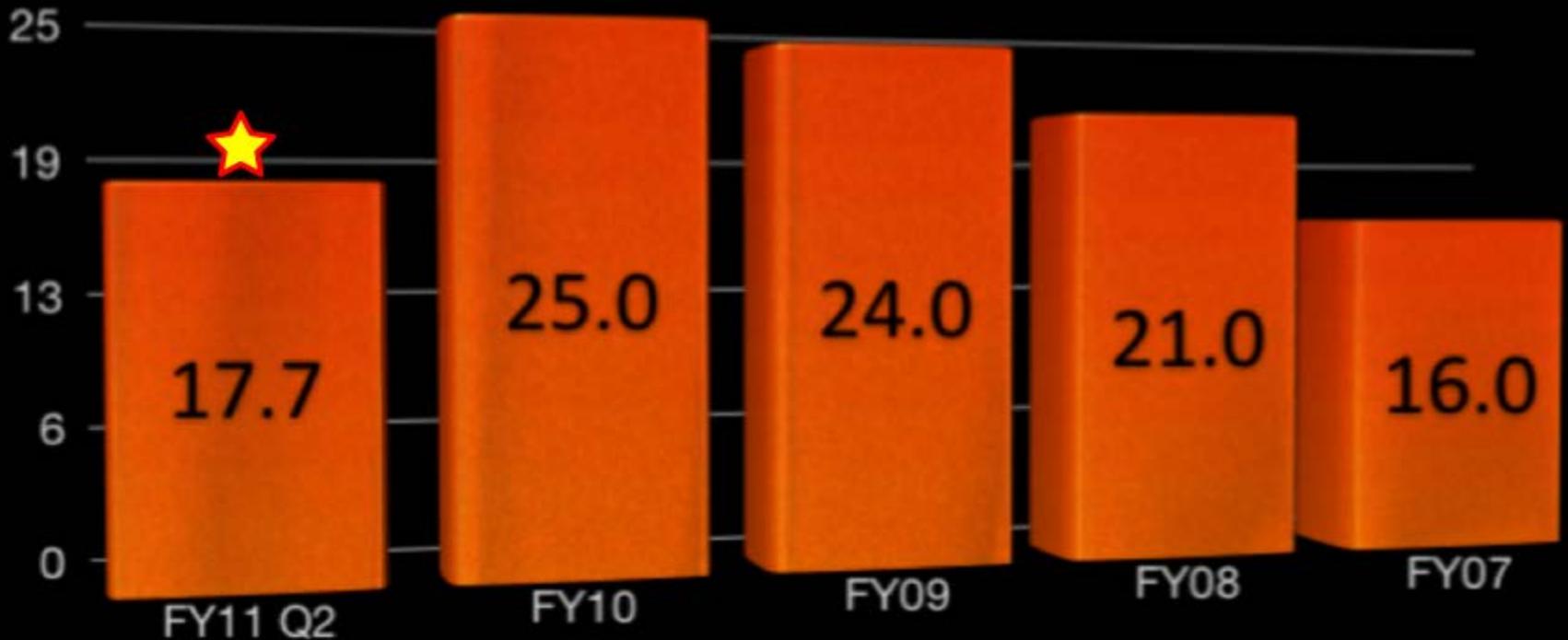
Chris Lamer



IHS Tobacco Use Assessment



IHS Tobacco Cessation



GPRA Measure Logic

- **Denominator:**
 - Active Clinical patients identified as current tobacco users prior to the report period, broken down by gender and age groups: <12, 12-17, 18 and older.
- **Numerator:**
 - GPRA: Patients who have received tobacco cessation counseling or received a prescription for a smoking cessation aid during the report period. *(this numerator does not include refusals)*



Current Tobacco User

Health Factors

POV

CPT

Tobacco Cessation Intervention

Tobacco Patient
Education

Tobacco Clinic
Code: 94

Tobacco
Cessation CPT

Dental Code:
1320

Cessation Aid
(Medication)



Current Tobacco User

Old Health Factors

- Current Smoker
- Current Smokeless
- Current Smoker and Smokeless
- Cessation Smoker
- Cessation Smokeless

New Health Factors

- Current every day smoker
- Current some day smoker
- Current smoker status unknown
- Current Smokeless
- Cessation Smoker
- Cessation Smokeless



Current Tobacco User

POV

CPT

305.1

99406

305.10-305.12

99407

649.00-649.04

G0375

G0376

1034F

1035F

1035F

G8455

G8456

G8402

G8453



Tobacco Cessation Intervention

Tobacco Patient Education

Any tobacco codes

- TO (or 305.1, 305.1-*
- *-TO
- *-SHS

Cessation Aid (Medication)

CRS Taxonomy: BGP
CMS SMOKING
CESSATION MEDS

Nicotine Patch
Nicotine Polacrilex
Nicotine Inhaler
Nicotine Nasal Spray
CPT Code: 4001F

Tobacco Cessation CPT

CPT Codes

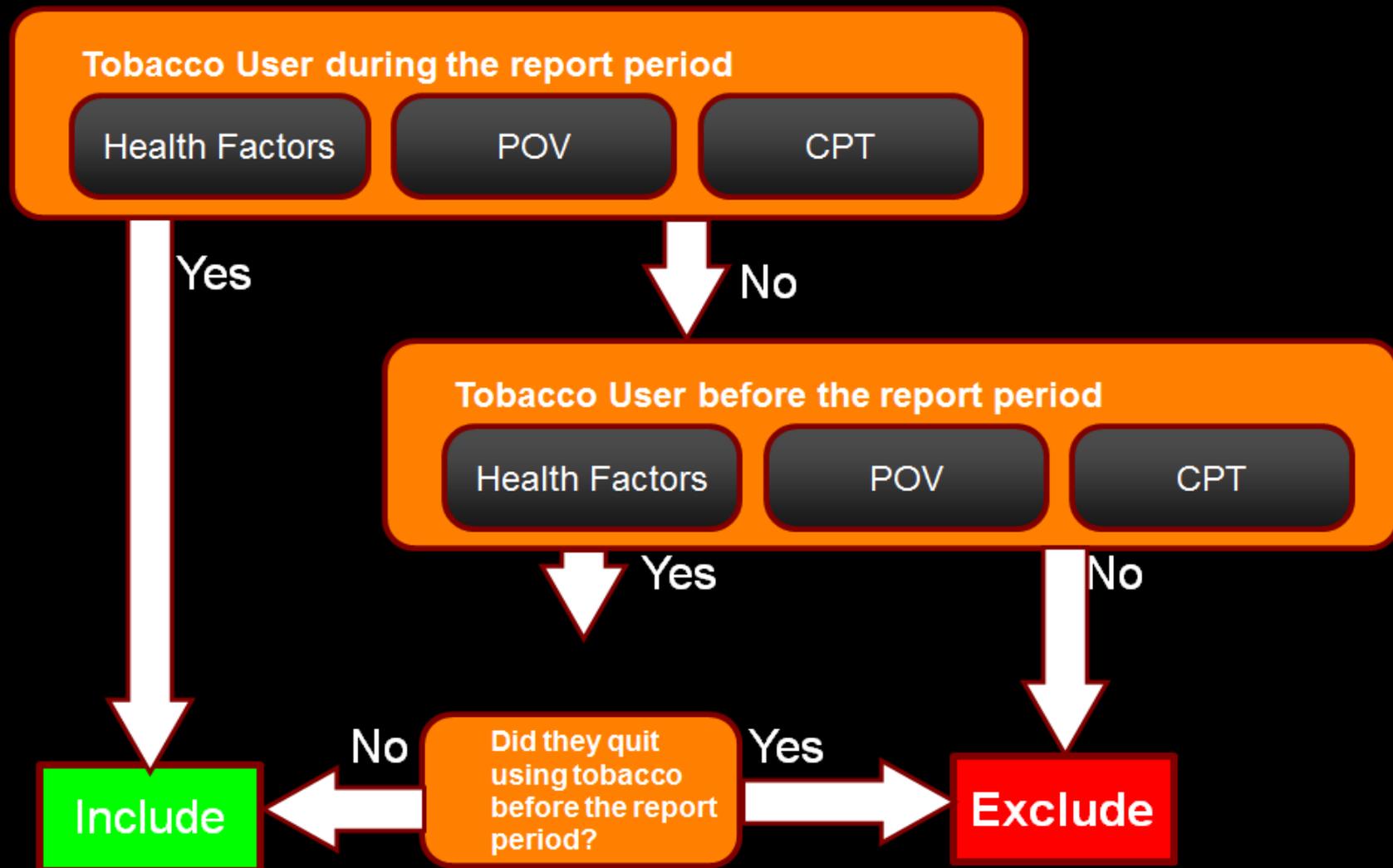
- 649.00- 649.04
- 99406
- 99407
- G0375
- G0376
- 4000F
- G8402
- G8453

Dental Code:
1320

Tobacco Clinic
Code: 94



Developmental Measure



Meaningful Use and the Future

Current Tobacco User

Health Factors

POV

CPT



Questions?

