



# Revisiting Patient Volume: New Strategies and Options

Today's Presenter:

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# The Massachusetts eHealth Institute



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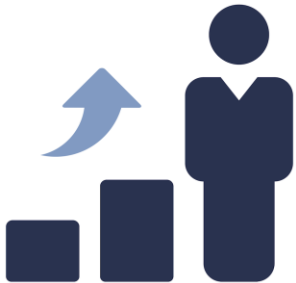
# Medicaid Patient Volume Threshold – For Eligibility



| Eligible Provider Type                              |
|---|
| Physicians (MDs & DOs)                              |
| Pediatricians<br><b>**must be board certified**</b> |
| Dentists  |
| Nurse Practitioners                                 |
| Certified Nurse Midwives                            |

| Minimum Medicaid Patient Volume Threshold Requirement |
|---|
| 30%   |
| 20%   |
| 30%   |
| 30%   |
| 30%   |

# Medicaid/Medicaid 1115 Waiver Population Types



- When calculating Medicaid patient volume threshold for eligibility, EPs may include both Medicaid Fee-For-Service (FFS) and Medicaid Managed Care Organizations (MCO) encounters.
- **Some examples of populations that may be included are:**
  - BMC Healthnet Plan
  - Fallon Community Health Plan
  - Network Health
  - Neighborhood Health Plan
  - Health New England
  - Massachusetts Behavioral Health
  - Commonwealth Care Alliance
- Please reference the **Medicaid 1115 Waiver Population grid** for a complete list of which populations may be included when calculating Medicaid patient volume threshold.

# Calculating Patient Volume Threshold

Two Options



## **MEDICAID PAID ENCOUNTER DEFINITION:**

One service, per day, per patient, where Medicaid or a Medicaid 1115 Waiver population paid of all or part of the service or paid for all or part of the individual's premiums, copayments, or cost-sharing.



## **MEDICAID ENROLLEE DEFINITION:**

One service, rendered any day to a Medicaid or Medicaid 1115 Waiver enrolled individual, regardless of payment liability. This includes zero pay encounters that may have been paid by Medicare or by another third party, and denied claims, excluding denied claims due to the provider or individual being ineligible on that date of service.

## MEDICAID PATIENT VOLUME THRESHOLD =

### Medicaid Paid Patient Encounters

(over any continuous 90-day period either from the preceding CY or in the 12 months preceding the provider's attestation)

### Total Paid Patient Encounters

(over any continuous 90-day period either from the preceding CY or in the 12 months preceding the provider's attestation)

#### Where a patient encounter is defined as:

One service, per day, per patient, where Medicaid or a Medicaid 1115 Waiver Population **paid** for all or part of the service or **paid** for all or part of the individual's premiums, co-payments, or cost-sharing

- Medicaid patient volume threshold may be calculated using individual, group proxy, or practitioner panel data.
- A Children's Health Insurance Program (CHIP) reduction must be applied.

## MEDICAID PATIENT VOLUME THRESHOLD =

### Medicaid Enrollees

(over any continuous 90-day period either from the preceding CY or in the 12 months preceding the provider's attestation)

### Total Enrollees

(over any continuous 90-day period either from the preceding CY or in the 12 months preceding the provider's attestation)

#### Where a Medicaid Enrollee is defined as:

One service, rendered any day to a Medicaid or Medicaid 1115 Waiver enrolled individual, regardless of payment liability. This includes zero-pay encounters that may have been paid by Medicare or by another third party, and denied claims, excluding denied claims due to the provider or individual being ineligible on that date of service.

- Medicaid Enrollee patient volume threshold may be calculated using individual, group proxy, or practitioner panel data.
- A Children's Health Insurance Program (CHIP) reduction must be applied.



When calculating Medicaid patient volume threshold, Eligible Professionals and Eligible Hospitals have the option to use data from either:

- the previous calendar year (CY) or
- the 12-month period leading up to the date of attestation

## CHIP factor for data from CY 2012

- Eligible Professional (EP) = 3.09%
- Eligible Hospital (EH) = 2.44%

## CHIP factor for data from CY 2013 [calculated on a quarterly basis]

- For patient volume threshold reporting period end date  
January 1, 2013 through March 31, 2013:
  - EP = 3.05%
  - EH = 2.30%
- For patient volume threshold reporting period end date  
April 1, 2013 through June 30, 2013:
  - EP = 3.04%
  - EH = 2.25%

# Three Ways to Achieve Patient Volume Threshold

Individual, Group Proxy, or Practitioner Panel

# Individual Approach

Two Options

# Paid Encounters vs. Medicaid Enrollee Approach

## Example using an individual provider's encounters:

- Dr. Blue, Internal Medicine Provider
- Practices at one location where certified EHR technology is utilized

### Paid Medicaid Encounters

Continuous 90-day reporting period:  
October 1, 2012 – December 30, 2012

Total encounters: 1280

Encounters where services were rendered and paid by an eligible Medicaid or an 1115 Waiver program: 309

$309/1280 = .24 \times 100 = 24\%$

**Does not achieve the Medicaid patient volume threshold at this location**

### All Medicaid Enrollee Encounters

Continuous 90-day reporting period:  
October 1, 2012 – December 30, 2012

Total encounters: 1280

All encounters where billable services were rendered to a Medicaid or an 1115 Waiver program enrollee: 421

$421/1280 = .33 \times 100 = 33\%$

**Achieves the Medicaid patient volume threshold at this location**

# Multiple Practice Locations

## Example using PAID encounters\*:

- Dr. Green, Internal Medicine Provider
- 2 practice locations. Both locations utilize certified EHR technology

*\*Same concept can be used for Medicaid Enrollee approach*

### East Medical Center

Continuous 90-day reporting period:  
October 1, 2012 – December 30, 2012

Total paid encounters: 500

Encounters where Medicaid or an 1115 Waiver population paid for all or part of the service, premium, copayment or cost-sharing: 95

$95/500 = .19 \times 100 = 19\%$

**Does not achieve the Medicaid patient volume threshold at this location**

### North Medical Center

Continuous 90-day reporting period:  
October 1, 2012 – December 30, 2012

Total paid encounters: 85

Encounters where Medicaid or an 1115 Waiver population paid for all or part of the service, premium, copayment or cost-sharing: 35

$35/85 = .41 \times 100 = 41\%$

**Achieves the Medicaid patient volume threshold at this location**

# Calculating Needed Individual Patient Volume Threshold For Federally Qualified Community Health Centers

Two Options

# Needy Individual – Patient Volume Threshold: Two Options

- “Practice Predominately” at a Federally Qualified Health Center (FQHC)/Rural Health Clinic (RHC) means 50% or more of an EP’s patient encounters over a six-month period (in the current CY) occurred at an FQHC/RHC.
- EPs that practice predominately at an FQHC/RHC must meet a minimum needy individual patient volume:
  - 30% needy individual patient volume over a over any continuous 90-day period either from the preceding CY or in the 12 months preceding the Provider’s attestation

“**Needy Individual**” is defined as a person receiving care from any of the following:

- Medicaid or Medicaid 1115 Waiver Population, CHIP, and those dually eligible for Medicare and Medicaid (includes MCO and FFS)
- Uncompensated care
- No cost or reduced cost services on a sliding scale based on individuals’ ability to pay

## NEEDY INDIVIDUAL PATIENT VOLUME =

### **Needy Individual Paid Encounters**

(over any continuous 90-day period either from the preceding CY or in the 12 months preceding the provider's attestation)

### **Total Paid Patient Encounters**

(over any continuous 90-day period either from the preceding CY or in the 12 months preceding the provider's attestation)

#### **Where a patient encounter is defined as:**

One service, per day, per patient, where Medicaid (including Medicaid 1115 Waiver Population, CHIP, those dually eligible for both Medicare and Medicaid) **paid** for all or part of the service including an individual's premium, copayment, or cost sharing;

- Uncompensated care; or
- Services furnished at either no cost or reduced cost, based on a sliding scale

Needy individual patient volume threshold may be calculated using individual, group proxy, or practitioner panel data.



## NEEDY INDIVIDUAL PATIENT VOLUME =

### Enrolled Needy Individual Encounters

(over any continuous 90-day period either from the preceding CY or in the 12 months preceding the provider's attestation)

### Total Patient Encounters

(over any continuous 90-day period either from the preceding CY or in the 12 months preceding the provider's attestation)

- Threshold may be calculated using services rendered on any one day to a Medicaid-enrolled individual, **regardless of payment liability**:
  - Based on MassHealth enrollment on date-of-service
  - Includes zero-pay claims and denied claims
    - Does not include claims denied because either the provider or the member is ineligible on the date of service
- One service, per day, per patient, where the patient is **eligible** for all or part of the service (including an individual's premium, copayment, or cost sharing) under
  - Medicaid (including Medicaid 1115 Waiver Population, CHIP, or is dually eligible for both Medicare & Medicaid);
  - Uncompensated care; or
  - Services furnished at either no cost or reduced cost, based on a sliding scale
- Needy individual patient volume can be calculated using individual, group proxy, or practitioner panel data.

# Did you know?

- EPs that have practiced less than six months in the current CY at an FQHC/RHC are still eligible to receive an incentive payment as long as the following criteria are met:
  - The FQHC/RHC must use the **group proxy method** to calculate patient volume threshold.
  - The FQHC/RHC must calculate *Medicaid Patient Volume Threshold* rather than *Needy Individual Patient Volume Threshold*. Therefore, the following may not be included:
    - CHIP and those dually eligible for Medicare and Medicaid (includes MCO and FFS)
    - Uncompensated care
    - No cost or reduced cost services on a sliding scale based on individuals' ability to pay
  - A CHIP factor must be applied to the in-state number of paid Medicaid encounters.

# Group Proxy Approach

Two Options



## WHAT IS GROUP PROXY

- A group is defined as two or more EPs who are practicing at the same site or within a physician foundation with a unique NPI or Tax ID.
- The group proxy calculation is used by all of the group members to apply for the Medicaid EHR Incentive Payment Program. By doing this, an organization has the possibility of qualifying more EPs than if EPs applied individually.



## WHY USE GROUP PROXY?

- Less administrative burden
- Most inclusive option for all EPs practicing at the same site
- Provides for quick validation and easy auditable data

# Group Proxy Reporting Example: Option 1

## Example using PAID Medicaid encounters

- 5 Providers
- Same practice location
- Utilizing certified EHR technology

Continuous 90-day period either from the preceding CY or in the 12 months preceding the provider's attestation

| Provider           | Paid Medicaid Encounters<br>(where Medicaid or Medicaid 1115 Waiver Population paid for all or part of the service, premium, copayment, or cost-sharing) | Total Paid Encounters |
|--------------------|--|-----------------------|
| Physician 1        | 80   | 200                   |
| Physician 2        | 50   | 100                   |
| Nurse Practitioner | 30   | 300                   |
| Nutritionist       | 150  | 200                   |
| Resident           | 0  | 0                     |
| <b>Total</b>       | <b>310</b>   | <b>800</b>            |

$$310/800 = .3875 \times 100 = 38.75\%$$

*4 out of 5 professionals meet the Medicaid patient volume threshold requirement and would be eligible to participate.*

# Group Proxy Reporting Example: Option 2

## Example using ALL encounters for Medicaid enrollees

- 5 Providers
- Same practice location
- Utilizing certified EHR technology

Continuous 90-day period either from the preceding CY or in the 12 months preceding the Provider's attestation

| Provider           | Medicaid-Enrolled Encounters<br>(where eligible for Medicaid or Medicaid 1115 Waiver for all or part of the service, premium, copayment, or cost-sharing) | Total Encounters |
|--------------------|---|------------------|
| Physician 1        | 120   | 200              |
| Physician 2        | 100   | 100              |
| Nurse Practitioner | 45  | 300              |
| Nutritionist       | 175   | 200              |
| Resident           | 0   | 0                |
| <b>Total</b>       | <b>440</b>  | <b>800</b>       |

$$440/800 = .5500 \times 100 = 55.00\%$$

*4 out of 5 professionals meet the Medicaid patient volume threshold requirement and would be eligible to participate.*

## GROUP PROXY OPTIONS

Eligible Professionals have the option to use one of the following Group Proxy Methods:

- Physician Foundations that have separate NPIs or Tax IDs
- Ambulatory Clinic (typically used by hospital organizations) or
- Stand-Alone Outpatient Facilities (no inpatient services provided) that house multiple clinics that are owned and operated by the same health care organization **(new)**

Provider organizations should determine which option is the most advantageous for maximizing the number of Eligible Professionals who can participate in the Medicaid EHR Incentive Program.

## Process to obtain approval for selected Group Proxy Method:

Prior to completing the attestation process, all health enterprise organizations must submit to the Massachusetts eHealth Institute (MeHI) for prior approval:

1. Group Proxy Method chosen
2. A group roster, listing all providers, including those not eligible for the Medicaid EHR Incentive Payment Program
3. Supporting documentation for paid claims or enrollee data (e.g. numerator and denominator) for the selected 90-day patient volume threshold reporting period

Please note that additional supporting documentation may be requested



## WHO MAY USE A GROUP PROXY?

- EPs may use a clinic or group practice's patient volume as a proxy under these circumstances:
  - There is an auditable data source to support the patient volume determination.
  - EPs use one methodology in each year - the group cannot have some using individual patient volume and others using clinic-level data.
  - The clinic or practice must use the entire practice's patient volume and not limit it in any way.
  - The reported patient volume must include **all providers** whose encounters contributed to the group's patient volume during the reporting period. This includes providers that are not eligible to participate in the Medicaid EHR Incentive Program.

# Practitioner Panel Method



**PRACTITIONER PANEL** – A practitioner panel is for Eligible Professionals that practice in a *managed care/medical home* setting.

# Practitioner Panel Example

| 90-day reporting period  | 1/1/12 – 3/31/12 |
|--|------------------|
| # of Medicaid/Medicaid 1115 Waiver patients assigned to the practitioner's panel in any representative, continuous 90-day period in either the preceding CY or in the 12 months preceding attestation, when at least one Medicaid/Medicaid 1115 Waiver encounter took place with the patient in the 24 months prior to the beginning of the 90-day period. | 400              |
| # of Medicaid/Medicaid 1115 Waiver patients assigned to the practitioner's panel during the same chosen 90-day reporting period that had at least one encounter in the CY prior to the start of the 90-day reporting period  | 250              |
| Unduplicated encounters with Medicaid/Medicaid 1115 Waiver patient during the chosen 90-day reporting period   | 50               |
| Total patients assigned to the practitioners panel during the same chosen 90-day reporting period that had at least one encounter in the CY prior to the start of the 90-day reporting period  | 550              |
| Total unduplicated encounters during 90-day reporting period in the preceding CY   | 100              |

# Practitioner Panel Example (cont.)

**250**

*(Patients assigned to Practitioner Panel with at least one Medicaid encounter in the 24 months prior to the beginning of the 90-day period)*

+

**50**

*(Medicaid unduplicated encounters)  
(chosen continuous 90-day period from the preceding CY or in the 12 months preceding attestation)*

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**550**

*(Total patients assigned to the Practitioner Panel with at least 1 encounter in the 24 months prior to the beginning of the 90-day period)*

+

**100**

*(all unduplicated encounters)  
(during the same chosen continuous 90-day period from the preceding CY or in the 12 months preceding attestation)*

$$300/650 = .46 \times 100$$

✓ **46% - Provider meets the Medicaid patient volume threshold requirements**

# Important Notes

## PLEASE NOTE:

- Patient Volume Threshold is required for Adopt, Implement, Upgrade (AIU) and each stage of Meaningful Use (MU).
- If a provider selects to use a 12-month period that overlaps with a previous selected patient volume threshold 90-day reporting period, they will be required to select a different patient threshold reporting period.
- If your clinic or institution has unique billing practices and would like to use the group proxy method to calculate the Medicaid patient volume threshold, the Medicaid Operations Team will work with you and your organization to determine appropriate next steps.

# IMPORTANT

- Patient Volume Threshold Reporting Period and EHR Reporting Period are two separate requirements.

| Level                          | Medicaid Patient Volume Threshold Reporting Period                    | EHR Reporting Period   |
|--------------------------------|---|--|
|                                | Preceding Calendar Year (CY) or 12-month period preceding attestation | Current Calendar Year (CY)   |
| AIU: Adopt, Implement, Upgrade | 90 days   | N/A  |
| Stage 1 MU                     | 90 days   | 90 days  |
| Stage 1 MU                     | 90 days   | 365 days<br><i>Exception: In 2014 all participants will have a 90-day reporting period due to the new ONC certification requirements</i> |
| Stage 2 MU                     | 90 days   | 365 days<br><i>Exception: In 2014 all participants will have a 90-day reporting period due to the new ONC certification requirements</i> |
| Stage 2 MU                     | 90 days   | 365 days   |
| Stage 3 MU                     | 90 days   | 365 days   |



# Patient Volume Threshold Supporting Documentation

- The MeHI Medicaid EHR Operations Staff are required to request supporting documentation when the following discrepancies are identified:
  - A variance of +/- 25% between what is reported as the Medicaid patient volume numerator in the Medical Assistance Provider Incentive Repository (MAPIR) and the MCO and FFS claim information extracted from the MassHealth Data Warehouse claim files
- Types of documentation we may request:
  - Claim remittance
  - Patient accounts management reports
  - Patient registration reports
  - Patient eligibility reports

**Note:** According to state guidelines, all EPs must keep their MU supporting documentation for a minimum of six years from attestation for auditing purposes

## MeHI Outreach Contacts:

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For specific questions regarding Medicaid EHR Incentive Payment applications, please contact:

**Massachusetts Medicaid EHR Incentive Payment Program:**

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# Questions?