NY Medicaid EHR Incentive Program
Meaningful Use Public Health Reporting in 2017

November 2017
Agenda

- EHR Incentive Program Background
- Demonstrating Meaningful Use in 2017
- Registry Overview
- Meaningful Use Registration for Public Health (MURPH)
- Resources
EHR Incentive Program Background
What is the NY Medicaid EHR Incentive Program?

Through the Medicaid EHR Incentive Program, EHSs, CAHs, and EPs in New York who adopt, implement, or upgrade to certified EHR technology, and subsequently become meaningful users of the EHR technology, can qualify for financial incentives.
Demonstrating Meaningful Use in 2017
Demonstrating MU in 2017

In 2017 providers have two options for demonstrating MU:

- Modified Stage 2
- Optional Stage 3

**Note:**

Providers attesting directly with CMS for the Medicare EHR incentive Program or dual-eligible hospitals:

- Completing MU for the first time – Modified Stage 2 is required
- All others – Modified Stage 2 or Optional Stage 3
Certified EHR Technology (CEHRT)

- **Modified Stage 2**
  - At least 2014 Edition CEHRT is required

- **Optional Stage 3**
  - Immunization Reporting: 2015 Edition CEHRT is required
  - All Other Measures: At least 2014 Edition CEHRT is required
EHR Reporting Period & Registration of Intent

- Modified Stage 2 & Optional Stage 3
  - All Eligible Providers will have an EHR Reporting Period of any continuous 90-day period during the 2017 calendar year.

Reminder:

Providers must register their intent to report to a public health registry before or within 60 days of the start of their chosen EHR Reporting Period.
Public Health Reporting Measures

<table>
<thead>
<tr>
<th>Measure</th>
<th>Maximum Times Measure Can Count Towards Objective</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>EP</td>
</tr>
<tr>
<td>Immunization Registry Reporting</td>
<td>1</td>
</tr>
<tr>
<td>Syndromic Surveillance Reporting</td>
<td>1</td>
</tr>
<tr>
<td>Specialized Registry Reporting</td>
<td>2</td>
</tr>
<tr>
<td>Electronic Laboratory Reporting</td>
<td>N/A</td>
</tr>
</tbody>
</table>

EPs are required to meet 2 and EHs are required to meet 3 of the Public Health Reporting Measures, in order to meet the MU Public Health Reporting Objective.
Public Health Reporting Measures

<table>
<thead>
<tr>
<th>Measure</th>
<th>Maximum Times Measure Can Count Towards Objective</th>
</tr>
</thead>
<tbody>
<tr>
<td>Immunization Registry Reporting</td>
<td>EP 1, EH 1</td>
</tr>
<tr>
<td>Syndromic Surveillance Reporting</td>
<td>EP 1, EH 1</td>
</tr>
<tr>
<td>Electronic Case Reporting*</td>
<td>EP N/A, EH N/A</td>
</tr>
<tr>
<td>Public Health Registry Reporting</td>
<td>EP 2, EH 3 or 4</td>
</tr>
<tr>
<td>Clinical Data Registry Reporting</td>
<td>EP 2, EH 3 or 4</td>
</tr>
<tr>
<td>Electronic Laboratory Reporting</td>
<td>EP N/A, EH 1</td>
</tr>
</tbody>
</table>

EPs are required to meet 2 of the Public Health Reporting Measures, in order to meet the MU Public Health Reporting Objective.

EHs attesting directly with Medicaid were required to meet 4 and EHs attesting with CMS (including dual-eligible) were required to meet 3 of the Public Health Reporting Measures, in order to meet the MU Public Health Reporting Objective.

*Electronic Case Reporting was not available for Optional Stage 3 in 2017
Active Engagement Definition

**Modified Stage 2**

- **Option 1 – Completed Registration to Submit Data**
  - The EP, EH, or CAH registered to submit data to the registry within 60 days of the start of the EHR Reporting Period
  - The EP, EH, or CAH is awaiting an invitation to begin testing from the registry

- **Option 2 – Testing and Validation**
  - The EP, EH, or CAH is in the process of testing and validation of the electronic submission of data.

- **Option 3 – Production**
  - The EP, EH, or CAH has completed testing and validation of the electronic submission and is electronically submitting production data to the registry

*Note: EPs, EHs, or CAHs must respond to requests from the registry within 30 days; failure to respond twice within an EHR Reporting Period would result in not meeting the measure*
Active Engagement Definition

Optional Stage 3

- Option 1 – Completed Registration to Submit Data
- Option 2 – Testing and Validation
- Option 3 – Production

Active Engagement is defined the same for Optional Stage 3 as Modified Stage 2.

*The only addition for Stage 3 is if a registry reaches out to an EP, EH, or CAH who is in Active Engagement Option 3 – Production, the provider must respond to requests from the registry within 30 days; failure to respond twice within an EHR Reporting Period would result in not meeting the measure.
Exclusion from a Public Health Reporting Measure

Exclusion from a Public Health Reporting Measure does not count as meeting that measure for the Meaningful Use (MU) Public Health Reporting Objective.

Additional Resources

- CMS Stage 3 and Modifications MU in 2015-2017 – Page 62820
- Public Health FAQ#1.3
What can count as a specialized registry?

Per CMS FAQ#13653, in order to count as a specialized registry, receiving entity needs to:

- Receive electronic data generated from CEHRT
- Use the data to improve population health outcomes
- Declare that they are ready to accept data as specialized registry
- Have a registration of intent process, a process to take the provider through testing and validation, and a process to move into production
- Provide appropriate document for the sending provider of their current Active Engagement status.

Reporting to a QCDR may count as long as the submission to the registry is **not only** for the purpose of meeting CQM requirements for PQRS or the EHR Incentive Programs.
Public Health Reporting & “Grandfathering” Regulation for Optional Stage 3

An eligible provider may be able to count Active Engagement with a Specialized Registry under the MU Stage 3 Public Health Registry Reporting Measure or Clinical Data Registry Reporting Measure. In order to do this, the following requirements must be met:

- In a prior year, the eligible provider achieved Active Engagement Option 3: Production, under the MU Modified Stage 2 Requirements for 2015–2017.
- The eligible provider remained in production with the Specialized Registry, during the EHR Reporting Period.
- The eligible provider verified that the Office of the National Coordinator for Health Information Technology (ONC) has not defined any certification criteria in the 2015 Edition Final Rule that would apply to the Specialized Registry, as of the start of the EHR Reporting Period.

Reference: MU Stage 3 - Public Health Reporting Grandfathering Regulation
## EP Available Registries – Modified Stage 2

<table>
<thead>
<tr>
<th>Measure</th>
<th>NYC</th>
<th>NYS</th>
</tr>
</thead>
<tbody>
<tr>
<td>Immunization Registry Reporting</td>
<td><strong>Citywide Immunization Registry (CIR)</strong></td>
<td><strong>NYS Immunization Information System (NYSIIS)</strong></td>
</tr>
<tr>
<td>Syndromic Surveillance Reporting</td>
<td><strong>NYC Dept. of Health &amp; Mental Hygiene (NYC DOHMH)</strong></td>
<td><em>Not available to EPs outside of NYC</em></td>
</tr>
<tr>
<td>Specialized Registry Reporting – Cancer Case Reporting</td>
<td><strong>NYSCR</strong></td>
<td></td>
</tr>
<tr>
<td>Specialized Registry Reporting – Population Health Reporting</td>
<td><strong>Population Health Registry</strong></td>
<td><em>Not available to EPs outside of NYC</em></td>
</tr>
<tr>
<td>Specialized Registry Reporting – Electronic Case Reporting</td>
<td><strong>NYC DOHMH Electronic Case Reporting Registry (ECR)</strong></td>
<td><em>Not available to EPs outside of NYC</em></td>
</tr>
</tbody>
</table>
## EP Available Registries – Optional Stage 3

<table>
<thead>
<tr>
<th>Measure</th>
<th>NYC</th>
<th>NYS</th>
</tr>
</thead>
<tbody>
<tr>
<td>Immunization Registry Reporting</td>
<td>Citywide Immunization Registry (CIR)</td>
<td>NYS Immunization Information System (NYSIIS)</td>
</tr>
<tr>
<td>Syndromic Surveillance Reporting</td>
<td>NYC Dept. of Health &amp; Mental Hygiene (NYC DOHMH)</td>
<td>NYS Dept. of Health (NYSDOH)</td>
</tr>
<tr>
<td>Public Health Registry Reporting</td>
<td></td>
<td></td>
</tr>
<tr>
<td>– Cancer Case Reporting</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Public Health Registry Reporting</td>
<td></td>
<td></td>
</tr>
<tr>
<td>– Population Health Reporting</td>
<td>Population Health Registry*</td>
<td>Not available to EPs outside of NYC</td>
</tr>
</tbody>
</table>

*Note: The only way to count participation with Population Health Registry is via the Grandfathering Regulation for MU Stage 3.
Registry Overview
Immunization Registry Reporting

Registries Available

- **Citywide Immunization Registry (CIR)** – 5 boroughs of NYC
- **NYS Immunization Information System (NYSIIS)** – Outside the 5 boroughs of NYC

Information Collected

Any EP that administers immunizations to patients ages 18 years and under are required to report to CIR or NYSIIS, depending on where they are located. In order to report immunizations administered to patients aged 19 years or older, verbal or written consent is required from the patient or patient’s legal representative.
Immunization Registry Reporting Exclusions

**Modified Stage 2**
Any EP that meets one or more of the following criteria may be excluded from the Immunization Registry Reporting Measure. If the EP:

1. Does not administer any immunizations to any of the populations for which data is collected by their jurisdiction’s immunization registry or immunization information system during the EHR reporting period.
2. Operates in a jurisdiction for which no immunization registry or immunization information system is capable of accepting the specific standards required to meet the CEHRT definition at the start of the EHR reporting period.
3. Operates in a jurisdiction where no immunization registry or immunization information system has declared readiness to receive immunization data from the EP at the start of their EHR reporting period.

**Optional Stage 3**
The exclusions are all the same except for the third exclusion. The third exclusion requires that the registry declared readiness to accept data from the EP at least 6 months prior to the start of their EHR reporting period.
 Syndromic Surveillance Reporting

Registries Available

- **NYC Department of Health and Mental Hygiene (NYC DOHMH)** – 5 boroughs of NYC
- **NYS Department of Health (NYSDOH)** – Outside the 5 boroughs of NYC*

*The NYSDOH did not begin collecting Syndromic Surveillance data from EPs until 2017

Information Collected

**NYC DOHMH**

- 2012-2015: NYC DOHMH collected Influenza-Like-Illness (ILI) surveillance data
- 2016+: NYC DOHMH began collecting data from EPs practicing at an urgent care center
  - Surveillance data includes: respiratory, vomiting, diarrhea, fever, influenza-like-illness (ILI), and asthma

**NYSDOH**

- NYSDOH will be collecting chief complaint data from EPs practicing in an urgent care center, starting in 2017, and grouping them into the following syndromes:
  - asthma, carbon monoxide, drug overdose, fever, gastrointestinal infection, heatwave, heroin overdose, hypothermia, neurological, rash, respiratory, and synthetic drugs
Syndromic Surveillance Reporting Exclusions

**Modified Stage 2**
Any EP that meets one or more of the following criteria may be excluded from the Syndromic Surveillance Reporting Measure. If the EP:

1. Is not in a category of providers from which ambulatory syndromic surveillance data is collected by their jurisdiction's syndromic surveillance system.
2. Operates in a jurisdiction for which no PHA is capable of receiving electronic syndromic surveillance data from EPs in the specific standards required to meet the CEHRT definition at the start of the EHR reporting period.
3. Operates in a jurisdiction where no PHA has declared readiness to receive syndromic surveillance data from EPs at the start of the EHR reporting period.

**Optional Stage 3**
The exclusions are all the same except for the third exclusion. The third exclusion requires that the registry declared readiness to accept data from the EP at least 6 months prior to the start of their EHR reporting period.
Specialized Registry Reporting & Public Health Registry Reporting
Specialized Registry Reporting Exclusions

Any EP that meets one or more of the following criteria may be excluded from the Specialized Registry Reporting Measure. If the EP:

1. Does not diagnose or treat any disease or condition associated with or collect relevant data that is required by a specialized registry in their jurisdiction during the EHR reporting period.
2. Operates in a jurisdiction for which no specialized registry is capable of accepting electronic registry transactions in the specific standards required to meet the CEHRT definition at the start of the EHR reporting period.
3. Operates in a jurisdiction where no specialized registry for which the EP is eligible has declared readiness to received electronic registry transactions at the beginning of the EHR reporting period.
Public Health Registry Reporting Exclusions

Any EP that meets one or more of the following criteria may be excluded from the Public Health Registry Reporting Measure. If the EP:

1. Does not diagnose or treat any disease or condition associated with or collect relevant data that is required by a PHA in their jurisdiction during the EHR reporting period.
2. Operates in a jurisdiction for which no PHA is capable of accepting electronic registry transactions in the specific standards required to meet the CEHRT definition at the start of the EHR reporting period.
3. Operates in a jurisdiction where no PHA for which the EP is eligible has declared readiness to received electronic registry transactions as of 6 months prior to the start of their EHR reporting period.
NYS Cancer Registry (NYSCR)

Available To
- The NYSCR is available to EPs inside and outside the 5 boroughs of NYC

Information Collected
- As mandated by Public Health Law, all NYS licensed health care providers diagnosing or treating cancer patients are required to report cancer cases to the NYSCR.
- The NYSCR collects demographic, diagnostic, and treatment information on tumors diagnosed and/or treated in New York State.

MU Public Health Reporting Measures
- Modified Stage 2: Specialized Registry Reporting Measure
- Optional Stage 3: Public Health Registry Reporting Measure
NYC DOHMH Electronic Case Reporting Registry (ECR)

Available To

• The NYC DOHMH ECR is available to EPs inside the 5 boroughs of NYC

Information Collected

• NYC DOHMH Reportable Diseases and Conditions (Complete List)

MU Public Health Reporting Measures

• Modified Stage 2: Specialized Registry Reporting Measure
• Optional Stage 3: Not Available in 2017 under Optional Stage 3
• Stage 3 (2018+): Electronic Case Reporting Measure
Population Health Registry

Available To

- The Population Health Registry is available to EPs inside the 5 boroughs of NYC.

Information Collected

- Aggregate influenza-like-illness (ILI) surveillance data
- NYC Macroscope Hub – EPs with eClinicalWorks (eCW)

MU Public Health Reporting Measures

- Modified Stage 2: Specialized Registry Reporting Measure
- Optional Stage 3: Public Health Registry Reporting Measure*

*For Optional Stage 3 and Stage 3, participation with the Population Health Registry may only be counted via the MU Stage 3 Grandfathering Regulation, issued by CMS.
Meaningful Use Registration for Public Health (MURPH)
Registration of Intent

Eligible Providers planning to meet any MU Public Health Reporting measures must register their intent to submit data to the appropriate Public Health registries within 60 days from the start of their EHR Reporting Period.

Registration and MURPH System Details

- Update the registration each year
- Providers excluded from all measures should not register
- Providers already in production with the registry should still register on the MURPH System
- Multiple organization/practice locations should be listed on the same registration
- One registration is submitted for all EPs at an organization/practice
- Providers practicing in both inside and outside the 5 boroughs of NYC will need to register their intent twice (once for each jurisdiction)
Obtaining an HCS User Account

Health Commerce System (HCS)

• The individual completing the registration will need a Health Commerce System (HCS) user account.
• Reference the [HCS Quick Reference Guide](#) for detailed instructions on obtaining an HCS user account.

Commerce Accounts Management Unit (CAMU) Help Desk

• **Support:** HCS user account assistance and log in assistance
• **Phone:** (866) 529-1890
• **Email:** hinhpn@health.state.ny.us
Accessing MURPH on HCS

Accessing the Meaningful Use Registration for Public Health (MURPH) System:

1. Log into HCS: [https://commerce.health.state.ny.us](https://commerce.health.state.ny.us)
2. Click on “My Content” on the top navigation bar
3. Click on “All Applications” in the drop down
4. Click on the letter “M”
5. Click on Meaningful Use Registration for Public Health
MURPH Home Page

Welcome

Important Notices
This application works best in Google Chrome or Internet Explorer 11. Practitioners with multiple locations should submit one registration. Review the EP User Guide for more details and other tips. Review FAQs related to Public Health Reporting and Registration:
- Public Health FAQs
- MURPH Health FAQs
- CMS Public Health FAQs

Key Dates
- 01/11/2017: Payment Year (PY) 2017 begins
- 01/03/2017: Registration for PY 2017 opens
- 12/01/2017: Registrations deadline for PY 2017 with 90-day EHR Reporting Period of 10/3/17-12/31/17
- 12/31/2017: PY 2017 ends

Announcements
IMPORTANT:
HC 3 and the MURPH System will no longer be accessible to users who have Windows XP or Internet Explorer 9.
As of June 1, 2017, access to HCS will be discontinued for all users who have Internet Explorer 9 (ES) or older versions. In addition, access will also be discontinued for all users who have a Windows XP operating system.
The Meaningful Use Registration for Public Health (MURPH) System is an application located on the HCS System, so access will also be discontinued in the above cases.
Please update your web browser or operating system to avoid losing access to HCS and the MURPH System application.

PUBLIC HEALTH REPORTING OBJECTIVE & MEASURES
- Contact Support
  - 1-877-646-5410 Option 3
  - Open Mon-Fri 8 32am-5pm
  - One-on-one help
- User Guides
  - Eligible Professional
  - Eligible Hospital
- Video Guides
  - Eligible Professional (Coming Soon)
  - Eligible Hospital (Coming Soon)
- Program Information
  - MU Public Health Reporting Website
  - NY Medicaid EHR Incentive Program Website
  - Public Health Reporting ListSERV

If you have any questions, contact 1-877-646-5410 Option 3 or MUPublicHealthHELP@health.ny.gov.
Resources
MURPH and HCS Resources

Walkthroughs and User Guides
- Eligible Professional MURPH Registration User Guide
- Eligible Hospital MURPH Registration User Guide
- Eligible Professional MURPH Registration Video Guide
- Eligible Hospital MURPH Registration Video Guide

Other Resources
- HCS Quick Reference Guide
- Registration & MURPH System FAQs
Meaningful Use Resources

CMS Meaningful Use 2017 Resources

- EHR Incentive Program – 2017 Program Requirements
- CMS Frequently Asked Questions (FAQs)
- Quality Payment Program (QPP)

NY Medicaid EHR Incentive Program Resources

- Meaningful Use Public Health Reporting Home Page
- NY Medicaid EHR Incentive Program Website
- Post-Payment Audit Guidance Home Page
- LISTSERV Notifications
**CMS Help Desk**
Phone: (888) 734-6433
EHR Incentive Program Registration, Meaningful Use, Medicare Program

**NY Medicaid EHR Incentive Program Support Teams**
Phone: (877) 646-5410

**Option 1:** Password Resets, ePACES, ETIN, MEIPASS Technical Issues, Enrollment
Email: meipasshelp@csra.com

**Option 2:** Calculations, Eligibility, Attestation Support and Review, Attestation Status Updates, General Program Questions
Email: hit@health.ny.gov

**Option 3:** Public Health Reporting Guidance, MURPH Registration Support, Registry Reporting Status
Email: MUPublicHealthHelp@health.ny.gov