MIIS Overview for LBOHs

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Agenda

Topics to cover:

- Running reports for all residents
- Flu Coverage Report demo
- Roster Entry
- Navigating patient records
- Registration process demo

Resources

Q&A

Reports to Run for all Residents

BOH users have the ability to run various reports for residents they have immunized and all residents from their town. This will include patients with a home or guardian address in the town of interest.

Note: The address displayed in the report output is the most recently updated, which may be outside the town of interest if there are two addresses on record.

- Reminder Recall Report
  - Provides a list of patients that are due for a recommended vaccine, based on criteria specified by the user.

Reports to Run for all Residents Cont.

- **Standard Childhood Coverage Report**
  - Evaluates patients aged 24 months to 35 months.

- **Standard Adolescent Coverage Report**
  - Evaluates patients aged 13 years.

- **Adolescent 13-17-Year Old Coverage Report**
  - Evaluates patients aged 13 years to 17 years.

- **Custom Coverage Report**
  - Allows users to generate a report for a specified group of patients and immunizations.

Reports to Run for all Residents Cont.

- **Flu Coverage Report- Demo**
  - Gives LBOHs the flexibility to generate a report that examines coverage for the current influenza season from July to June.
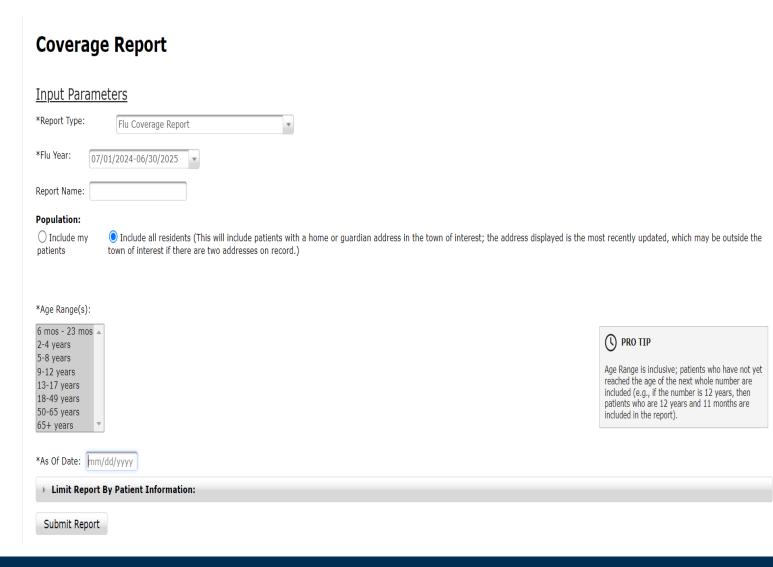
- **COVID-19 Coverage Report**
  - Allows users to generate a report exclusively for COVID-19 coverage of patients.
  - Updating report output early next year- new reflection of patient coverage.

- **Patients Vaccinated Report**
  - Allows users to generate a report that lists each patient who received an immunization within a specified timeframe.
  - Allows users to update immunization validity through an interactive dashboard.

Flu Coverage Report Live Demo

- "Include my patients" will include patients vaccinated by the LBOH.

- As a LBOH viewer, select "Include all residents" to view all residents in your community.

Roster Entry

Allows for easy reporting of a single lot number of a vaccine that was administered by the same clinician to multiple patients.

- Rosters are saved automatically once the required clinic and vaccine information has been entered.

- Any updates will be applied to the saved roster automatically.

- Ensure all required fields (*) are completed. Missing required fields will generate an error and will not fully process the roster.

Note: For more detailed instructions on Roster Upload, please refer to the [Roster Upload Mini Guide](#).

Limitations

- Just because a vaccine is not in the MIIS, that does not mean the child/patient is not vaccinated.

- Most common reasons vaccine information might not be in the MIIS
  - MIIS started in 2011, any immunizations administered before then might not be in the MIIS.
  - Only providers located in Massachusetts report to the MIIS.
  - Incorrect patient information

Navigating a Patient Record for Investigative Purposes-Live Demo

- **Immunizations**

  - Immunization summary
  - [Add administered](#)/[historical vaccines](#)
  - [Clinical comments](#)
  - Detailed history
  - [Forecast](#)/[immunization reports](#)/[other support material](#).

- **Forecaster**
  - A clinical decision support service that the MIIS uses to assess the validity of administered doses and forecast future immunizations needed.

BOH Access to Patient Records

- **Editing capabilities**
  - Users are able to edit a patient's record (Demographics, Data Sharing, Providers, Birth Data, Immunizations, Deduplication, and Record Management) on the MIIS.

- **Resolving duplicate records**
  - When the MIIS cannot determine if records should or should not be merged, they are placed in the Patient Deduplication queue for manual review by the LBOH.
  - Actively managing potential duplicates will ensure the most accurate representation of your patient population when running reports.

MIIS Access/Inviting New Users to Register- Live Demo

- An MIIS Access Administrator (AA) manages the individual user access to the MIIS for their organization.

  - The individual who initially registers the organization with the MIIS is automatically set as the first AA for that site.

- To maintain access to MIIS, every LBOH must have at least one active AA at all times. It is recommended to have more than one AA to manage users for their site.

Resources

MIIS Resource Center
MIIS Resource Center (mass.gov)
Find: Registration, onboarding, training center, resources, FAQs, and MIIS Contact info

MIIS Help Desk
Phone: 617-983-4335
E-mail: miishelpdesk@mass.gov
Reasons for contact: General questions (onboarding, registration, navigation, etc.)

Assessment Unit
Phone: 617-983-4330
E-mail: immassessmentunit@massmail.state.ma.us
Reason for contact: Data requests

Vaccine Unit
Phone: 617-983-6828
E-mail: dph-vaccine-management@massmail.state.ma.us
Reasons for contact: Vaccine ordering, storage and handling, vaccine transfers, etc.

Epidemiology Unit
Phone: 617-983-6800
Reasons for contact: Clinical questions

QUESTIONS?