Michigan Immunization Quality Improvement (**QI**) Reports

General report descriptions. Reports available in Michigan Care Improvement Registry.

The Michigan Department of Health & Human Services (MDHHS) Division of Immunization provides several immunization quality improvement reports (QI) available in Michigan Care Improvement Registry, (MCIR). Quality Improvement reports are a tool used to assist with efforts to increase timely administration of vaccinations to patients at immunizing provider practices and public health clinics.

Patients included in the QI reports are 'active' in MCIR on the patient provider status regarding the most current administered vaccination documented in the patient's record connected to the provider id in MCIR.

Direct questions regarding interpretation and use of QI reports to the immunization staff at the local county health department or to the MDHHS Immunization QI Coordinator, Stephanie Sanchez at sanchezs@michigan.gov.

CDC Standard Quality Improvement
- Input parameters predetermined in MCIR
- Report required for QI site visits
- Report generates coverage levels that include patients in age groups:
  Pediatric (2 years of age), Young Adolescent (13 years of age), and Older Adolescents (17 years of age)
- Data results assessed on birth dates 2 years of age, 13 years of age, and 17 years of age

Eligible Not Yet Overdue Immunizations
- Input parameters determined by user
- Report generates list of patients and vaccines that have met the minimum intervals and ages for the next vaccinations according to the age cohort and vaccination doses entered by the user
- This is formerly known as the 'Coming Due Report'

Overdue Immunizations
- Input parameters determined by user
- Report generates list of patients and vaccines that have met the minimum intervals and ages for the next vaccine(s) according to the age cohort and vaccination doses entered by the user
- Data results assessed on the date the report generates

No Vaccinations Received in the Last 12 Months
- Input parameters determined by user
- Report generates list of patients and vaccines currently due who received their last vaccination dose more than 12 months ago, according to the age cohort and vaccine doses entered by the user
- Data results assessed on the date the report generates

Vaccinations Not Administered at Last Vaccination
- Input parameters determined by user
- Report generates list of patients and vaccines that are currently due or overdue for immunizations. This includes patients who did not receive an ACIP recommended vaccination(s) at their last vaccination visit, according to the age cohort and vaccines doses entered by the user
- This is formerly known as the 'Missed Opportunities Report'

Invalid Doses
- Input parameters determined by user
- Report generates a list of people having an invalid dose within a vaccine series and must receive another vaccine to become up-to-date in that vaccine series
- Report includes the vaccine dose identified as invalid and the reason it is invalid
- User can select age cohort and vaccines

General report descriptions. Reports available in Michigan Care Improvement Registry.

Diagnostic - Pediatric

- Input parameters predetermined in MCIR
- Report generates coverage levels that include only pediatric patients 2 years of age and not yet 3 years of age

Summary - Pediatric

- Input parameters predetermined in MCIR
- Report generates lists and charts of patients at least 2 years of age and not yet 3 years of age who are not up-to-date with immunizations
- Includes only pediatric patients 2 years of age and not yet 3 years of age

Up-to-Date in One Visit - Pediatric

- Input parameters predetermined in MCIR
- Report generates list of patients and vaccines that are not up-to-date with immunizations and can achieve an up-to-date status at one vaccination visit
- Patients are at least 2 years of age and not yet 3 years of age

Basic Quality Improvement

- Input parameters determined by user
- Report generates coverage levels that include patients and vaccines up-to-date within the age cohort selected
- Data results assessed on the date the report generates

MCIR
Michigan Care Improvement Registry

MDHHS
Michigan Department of Health & Human Services