

Statewide Medicaid Managed Care (SMMC) Program

Statewide Potentially Preventable Events PIP

This statewide PIP is based on the 3M Health Information Systems Potentially Preventable Events (PPE) classification system. This PIP focuses on three types of PPEs:

- A. Potentially Preventable Hospital Admissions (PPAs)
- B. Potentially Preventable Hospital Readmissions (PPRs)
- C. Potentially Preventable Emergency Department Visits (PPVs)

Study Question

Do targeted interventions reduce the rates of:

- A. PPAs?
- B. PPRs?
- C. PPVs?

Study Population

All Medicaid recipients whose medical billing data are in the Florida Medicaid Management Information System (FMMIS); who have Medicaid coverage for at least three months in the year prior to the measurement year; and who have at least three months of Medicaid coverage in the measurement year.

Study Indicator

A:

Title: The number of hospital admissions per 1000 enrollee months that were potentially preventable.

Numerator: The sum of weights for inpatient claims/encounters for any acute care hospitalizations with an All Patient Refined Diagnosis Related Group (APR DRG) for one of 26 ambulatory sensitive conditions or 38 nursing sensitive conditions, as identified by 3M. Only hospitalizations that occur during the measurement/analysis year are included and assigned weights.*

Denominator: Total number of enrollee months in the measurement/analysis year.

B:

Title: The number of hospital readmissions, per 1000 admissions, that were potentially preventable.

Numerator: Total number of return hospitalizations within 30 days of an initial hospital discharge that is clinically related to the initial hospital admission, as identified by 3M.

Denominator: Total number of admissions at risk of readmission during the measurement/analysis year, as identified by 3M.

C:

Title: The number of emergency department visits, per 1000 enrollee months, that were potentially preventable.

Numerator: The sum of weights for outpatient claims/encounters for emergency department visits with an Enhanced Ambulatory Patient Group (EAPG) for one of 36 ambulatory sensitive conditions, or 103 nursing sensitive conditions or 1369 trauma codes for patients admitted from a nursing facility, as identified by 3M. Only emergency department visits that occur during the measurement/analysis year are included and assigned weights.*

Denominator: Total number of enrollee months in the measurement/analysis year.

Data Collection

Administrative – Claims, Encounters, and Eligibility Data.

The Agency's Bureau of Medicaid Data Analytics will be running these metrics for the plans using the 3M software. Statewide PPA, PPR, and PPV rates will be calculated. Plan-specific rates will also be calculated. Each plan's rates will be risk-adjusted using statewide norms.

*3M national weights are used in calculations.