

Managed Care Plan Utilization Data: Beginning 2009

DATA DICTIONARY

**Office of Quality and Patient Safety
December 2018**

Health Data NY

Variable Name	Description of Field	Note
Measurement Year	Measurement Year	This is the calendar year in which data was collected. For example, for measurement year 2016, the data were collected based on health services happened from Jan 1, 2016 to Dec 31, 2016.
Payer	Payer	These are the different types of payers: Commercial HMO, Commercial PPO, Medicaid Managed Care, HIV Special Needs Plan, and Health and Recovery Plan.
Plan ID	Health Plan ID	Identification numbers assigned to health insurance plans.
Plan Name	Health Plan name	A health insurance plan's name.
Measure	Measure name	Quality measures' names, for example, ED utilization.
Measure Description	Measure description	Quality measures' description, longer and more descriptive, for example, EDU - Emergency Department utilization.
Age Category	Age Category	The age category that a quality measure is based on.
Gender	Gender of the member	The gender that a quality measure is based on.
Rate	Rate	The value of a quality measure.
Percentile 10th	90% of plans have a rate above this value	10 th percentile of rate.
Percentile 25th	75% of plans have a rate above this value	25 th percentile of rate.
Percentile 50th	50% of plans have a rate above this value	50 th percentile of rate.
Percentile 75th	25% of plans have a rate above this value	75 th percentile of rate.
Percentile 90th	10% of plans have a rate above this value	90 th percentile of rate.
Level of Significance	Level of significance	The level of significance of a quality measure rate (i.e., if a health plan submitted invalid data or sample size too small to report).
Member Months	Member's contribution each year	Is a member's contribution to the total yearly membership
Events	Number of events	The numerator that was used in calculation of the rate.
Days	Total days incurred	Total number of days
Members	Total eligible members	The denominator that was used in calculation of the rate.
Expected Rate	Expected rate for risk adjusted measure	Introduced measurement year 2016, and used for certain measures: plan all-cause readmission, inpatient hospital utilization, and emergency department utilization. These measures use a different methodology of measurement, which consists of an expected rate, an observed rate, and a O/E ratio which is the observed rate divided by the expected rate. Data prior to measurement year 2016 will be missing/NA for these three columns.
Observed Rate	Observed rate for risk adjusted measure	
O/E Ratio	Observed-to-Expected Ratio	

