Hospital readmission rates for a mental illness or an addiction QIP (Retired)

Alternate Name*

Hospital readmission rates for a mental illness or an addiction QIP

INDICATOR DESCRIPTION

Description*

Rate of psychiatric (mental health and addiction) discharges that are followed within 30 days by another mental health and addiction admission.

HQO Reporting tool/product

Quality Improvement Plans (QIPs)

Dimension*

Effective

Type*

Outcome

DEFINITION AND SOURCE INFORMATION

Unit of Measurement*

Rate per 100 discharges

Calculation Methods*

Readmission rate is calculated as the number of patients readmitted within 30 days of discharge divided by the number of patients discharged during the study period.
OMHRS and CIHI/DAD databases are used to identify index as well as subsequent hospitalizations for mental health and addictions.

Numerator (short description i.e. not inclusions/exclusions)*

Number of individuals with any MHA hospital readmissions* within (≤) 30 days following the incident hospital discharge in the reporting period.

For any MHA hospital discharge (denominator), calculate the following readmissions (numerator):

1. Any MHA Admission during follow-up period:

- DAD ICD-10-CA Dx10Code1: F04 to F99,

- or OMHRS DSM-IV: Any hospital admission (including missing diagnosis except for DSM-IV 290.x. 294.x in AXIS1_DSM4CODE_DISCH1)

Denominator (short description i.e. not inclusions/exclusions)*

Total number of incident MH&A hospital discharges in the reporting period.

Incident = 1st event in a calendar period without any look-back for past events (If multiple hospital visits in CY, use first). Keep only one discharge person per year.

MH&A Hospital Discharges:

From DAD var DX10CODE1 with any of the following ICD-10-CA codes: F04 to F99
From OMHRS:
- If var AXIS1_DSM4CODE_DISCH1 complete* use AXIS1_DSM4CODE_DISCH1
- No, use PROVDX1

*Complete = listed diagnosis from below present

Adjustment (risk, age/sex standardization)- generalized
None

Data Source
Ontario Mental Health Reporting System (OMHRS)

Registered Persons Database (RPDB)

Discharge Abstract Database (DAD)

Data provided to HQO by
Ministry of Health and Long-Term Care (MOHLTC)

OTHER RELEVANT INFORMATION

Caveats and Limitations

Hospital readmission rates for a mental illness or an addiction QIP (Retired)

http://indicatorlibrary.hqontario.ca/Indicator/Summary/Hospital-readmission-rates-for-mental-illness-QIP/EN

Individuals admitted to hospital can have more than one condition at a given time and hospitalization data does not represent the number of mental illnesses that led to the hospitalization.

Comments Summary

This is a priority indicator for QIP 2018/19 Current performance reporting period: January 2016 - December 2016 How to access data: To access your organization's data for the reporting period, refer to Health Quality Ontario's QIP Navigator. Data will be available in February 2018

TAGS

TAGS*

Acute Care/Hospital

Outcome

Mental Health and Addiction

Effective

Ontario Mental Health Reporting System (OMHRS)

Registered Persons Database (RPDB)

Discharge Abstract Database (DAD)

PUBLISH

PUBLISH DATETIME*

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