

# Readmission within 30 days for mental health and addiction (QIP) (Retired)

## Alternate Name\*

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

## INDICATOR DESCRIPTION

---

### Description\*

This indicator measures the rate of mental health or addiction episodes of care that are followed within 30 days by another mental health and addiction admission.

### Indicator Status\*

Active

### 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 equals the number of mental health or addiction episodes of care (EOCs) that are followed by a mental health or addiction readmission within 30 days of discharge divided by the number of mental health or addiction EOCs during the study period.

Ontario Mental Health Reporting System (OMHRS) and Discharge Abstract Database (DAD) databases are used to identify index as well as subsequent hospitalizations for mental health and addictions.

### Numerator including inclusion/exclusion\*

For each unique mental health or addiction EOC in the study period (denominator), calculate the number that are followed (within 30 days) by a mental health or addiction admission (numerator), defined as:

Mental Health or Addiction:

1. DAD ICD-10-CA Dx10Code1: F04 to F99,
2. OMHRS DSM-IV or DSM-V codes: Any hospital admission (including missing diagnosis except for DSM-IV 290.x, 294.x)

Deliberate Self-Harm:

3. ICD-10-CA Dx10Code1 is not equal to F04 to F99 and DXcodes2-25=X60-X84 or Y10-Y19 (Dxtype=9).

Exclusions:

- Patients without a valid health insurance number
- Patients without an Ontario residence
- Gender not recorded as male or female
- Age > 105 years
- Invalid date of birth, admission date/time, discharge date/time
- Individuals who die within 30 days of discharge (based on RPDB) before a follow-up or outcome occurs (i.e. a person dies before they have been readmitted)
- Hospital admission for conditions other than mental health, addiction, or deliberate self-harm

Notes:

- Admissions for acute care for the treatment of deliberate self-harm are considered mental health admissions.
- Episodes of care (EOC) included in the denominator are restricted to calendar years but 30-day follow-up for readmission can cross over into the next calendar year.
- The reason for the readmission can be for a different MHA condition than the index discharge.

### Denominator including inclusion/exclusion\*

*Inclusions:*

- 0 - 105 years, inclusive

*Exclusions:*

- Patients without a valid health insurance number
- Patients without an Ontario residence
- Gender not recorded as male or female
- Age > 105 years
- Invalid date of birth, admission date/time, discharge date/time

Individuals who die within 30 days of discharge (based on RPDB) before a follow-up or outcome occurs (i.e., a person dies before they have been readmitted)

### Adjustment (risk, age/sex standardization)- detailed

N/A

### 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)

#### Reported Levels of comparability /stratifications (defined)

Corporation

### OTHER RELEVANT INFORMATION

---

#### Comments Detailed

\*\*\* This indicator is retired for 2020/21 QIPs \*\*\* To access your organization's data for the reporting period, refer to Health Quality Ontario's QIP Navigator. Data will be available in February 2019.

### 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\*

08/01/2020 15:56:00