

# Deaths by Suicide

## Alternate Name\*

Rate of deaths by suicide per 100,000 people

## INDICATOR DESCRIPTION

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### Description\*

This indicator measures the Rate of deaths by suicide per 100,000 people

### Indicator Status\*

Active

### HQO Reporting tool/product

Public Reports (annual report, bulletins and theme reports)

### Dimension\*

Effective

### Type\*

Outcome

## DEFINITION AND SOURCE INFORMATION

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### Unit of Measurement\*

Rate per 100,000 people

### Calculation Methods\*

Numerator divided by the denominator times 100,00

### Numerator including inclusion/exclusion\*

#### Total number of annual deaths by suicide

Time frame: (2006-2008, 2009-2011, 2012-2014, 2015-2017)

C&Y Numerator: Total number of annual deaths by suicide ages 10-24

Exclusions:

- Ages <10, >24
- No valid IKN / Cannot be linked in RPDB
- Not Ontario resident (pull the PRCDDABLK and exclude if first two characters NE '35')
- Sex not equal to Male or Female

Adult Numerator : Total number of annual deaths by suicide ages 16-105

Time frame: (2006-2017)

Exclusions:

- Ages <16, >105
- No valid IKN / Cannot be linked in RPDB
- Not Ontario resident (pull the PRCDDABLK and exclude if first two characters NE '35')
- Sex not equal to Male or Female

Notes:

- Apply exclusion criteria to the numerator independently (i.e. do not use the denominator file to create the numerator; numerator is not a direct subset)

#### Denominator including inclusion/exclusion\*

General Ontario population as of July 1 for each calendar year

C&Y denominator: Total number of Ontario residents ages 10-24

Time frame: (2006-2008, 2009-2011, 2012-2014, 2015-2017)

Exclusions:

- Ages <10, >24
- No valid IKN / Cannot be linked in RPDB
- Not Ontario resident (pull the PRCDDABLK and exclude if first two characters NE '35')
- Sex not equal to Male or Female

Adult denominator: Total number of Ontario residents ages 16-105

Time frame: (2006-2017)

Exclusions:

- Ages <16, >105
- No valid IKN / Cannot be linked in RPDB
- Not Ontario resident (pull the PRCDDABLK and exclude if first two characters NE '35')
- Sex not equal to Male or Female

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

Age and sex standardized to the 2006 Ontario census population

C&Y:

• Males: 10-13, 14-17, 18-21, 22-24 years

• Females: 10-13, 14-17, 18-21, 22-24 years

Adults:

• Males: 16-24, 25-44, 45-64, 65-84, 85-105 years

• Females: 16-24, 25-44, 45-64, 65-84, 85-105 years

### Data Source

Vital Statistics, Birth and Death Databases

Registered Persons Database (RPDB)

### Data provided to HQO by

Institute for Clinical Evaluative Sciences (ICES)

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

Province

Region

## TAGS

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### TAGS\*

Other

Outcome

Mental Health and Addiction

Population Health

Effective

Vital Statistics, Birth and Death Databases

Registered Persons Database (RPDB)

## PUBLISH

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### PUBLISH DATETIME\*

18/02/2021 14:58:00

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