

# Hospital Standardized Mortality Ratio (HSMR) (Retired)

## Alternate Name\*

Hospital Standardized Mortality Ratio (HSMR)

## INDICATOR DESCRIPTION

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### Description\*

HSMR is a ratio of the actual number of in-hospital deaths in a region or hospital to the number that would have been expected based on the types of patients a region or hospital treats.

### HQO Reporting tool/product

On-Line Public Reporting

### Dimension\*

Effective

Safe

### Type\*

Outcome

## DEFINITION AND SOURCE INFORMATION

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### Unit of Measurement\*

Ratio

### Calculation Methods\*

Logistic regression

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

Observed deaths, or actual number of in-hospital deaths that occurred in a hospital or region

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

Expected deaths, or number of deaths that would have occurred in a hospital or region had the mortality of these patients been the same as the mortality of similar patients across the country, based on the reference year (FY2012-2013)

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

Risk adjusted

#### Data Source

Discharge Abstract Database (DAD)

#### Data provided to HQO by

Canadian Institute for Health Information (CIHI)

### OTHER RELEVANT INFORMATION

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#### Caveats and Limitations

Not applicable

#### Comments Summary

This indicator is retired from HQO Online reporting based on Patient Safety Indicator Review occurred in 2016. The indicator is reported at CIHI.

### TAGS

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#### TAGS\*

Acute Care/Hospital

Outcome

Patient Safety and Never Events

Effective

Safe

Discharge Abstract Database (DAD)

### PUBLISH

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#### PUBLISH DATETIME\*

31/01/2020 11:28:00