SLM Amenable Mortality

HQMNZ ID: HQM16.6.29.919

Outcome
Reduction in the number of avoidable deaths and reduced variation for population groups.

Measure
Amenable mortality

Type
System level measure

Relationship(s) to other frameworks

Rationale
About half the deaths under 75 years of age in New Zealand are classified as amenable according to the current codelist. That is, they are ‘untimely, unnecessary’ deaths from causes amenable to health care.

Population measure
Deaths under age 75 years (‘premature’ deaths) from causes classified as amenable to health care (There is currently a list of 35 causes - this list is being updated).

Eligible population
All people <75 years old

Measure status
Active

Measure definition

Numerator
Deaths from specified causes <75 yrs

Denominator
Population <75 yrs
National target
Not applicable

Local target
Milestones decided by DHB

Annual weighting
Not applicable

Total population

Data Sources
Mortality Collection and Statistics New Zealand population estimate

Data extracted from data sources
- Deaths by cause
- Population

Data availability
Data is released by the Ministry of Health quarterly and is available on the Nationwide Service Framework Library website

Measure calculation process
Simple count, rate and proportion

Relationship(s) to other measures
Refer to Appendix 1 for list of contributory measures

Measure development notes
There is a 2-3 year delay in the availability of cause of death data due to verification requirements. Main causes of death are:

- Cancers
- Cardiovascular disorders
- Other chronic disorders (COPD, Diabetes and Dementia)
- Injuries (unintentional or self-harm)

Main causes of loss of health related quality of life are:

- Musculoskeletal disorders (back pain or arthritis)
- Mental illness
- Vision and hearing loss
- Skin disorders

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