MEASURES OF MORBIDITY

Incidence Measures

Cumulative incidence	# of new cases # persons at risk at entry	Specify period of time; Express as a percentage
Incidence Density or Incidence Rate	# of new cases total person-time at risk	Use multiplier (e.g., 100) so that numerator is a whole number; Use the same multiplier when comparing rates

Prevalence Measures

Point Prevalence	# of cases present Total # persons	Specify point in time; express as %

MEASURES OF MORTALITY

Rates (Simple method, used for summarizing data on large populations)

Annual mortality rate from all causes	# of deaths # of persons at midyear	Use multiplier (e.g., 1000) so that numerator is a whole number. Use the same multiplier when comparing rates.
Annual age-specific mortality Rate	# of deaths in age-group # of persons in age-group at midyear	Same as above
Annual cause-specific Mortality rate	# of cause-specific deaths # of persons at midyear	Same as above

Rates (Detailed method, used in research studies of small populations)

Mortality rate	# of deaths Total person-years at risk	Same as above

Other Measures of Mortality

Case-Fatality Rate	# of deaths from specified disease # of persons with specified disease	Express as %; during a specific period of time after disease onset or diagnosis
Proportionate Mortality	# of deaths from specific disease Total # of deaths	percent; over specified time Period

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