Indicator: Self-rated Health Status (A1)

Domain: General Health Status

Sub-domain: Self-rated Health

Demographic group: Women aged 18-44 years.

Data resource: California Health Interview Survey (CHIS)

http://www.chis.ucla.edu/

Data availability: 2005, 2007, 2009

Numerator: Female respondents aged 18-44 years from Los Angeles

County who reported their general health status was good,

very good, or excellent.

Denominator: All female respondents aged 18-44 years from Los Angeles

County who reported their general health status (excluding

unknowns and refusals).

Measures of frequency: Weighted estimates of annual prevalence and 95%

confidence interval.

Period of case definition: Current.

Significance: Self-rated health (SRH) status is a simple measure of

health-related quality of life that includes response to overall happiness and satisfaction in life^{1,2}. SRH is recognized as an indicator of a population's overall wellbeing. Its lower ratings have consistently been associated with increased mortality, adverse health events, more health care utilization, and illness severity, even after medical risk factors have been accounted for.^{1,3-7}

Limitations of indicator: This measure is based on self-assessment only and does not

include an objective health component. SRH is a subjective measure, making it difficult to know its

reliability and validity. However, studies suggest SRH is moderately reliable (by comparing response at initial interview with the response after 1 year) and highly valid (given the strong correlation with various adverse health

outcomes).8

CHIS is a random-dial telephone survey. The sample used - was taken from the database of landline phone numbers. Hence, non response and non coverage can be a potential source of bias, especially, taken into account increasing number of cellular phone users in California. However, recently CHIS started to include cell phones in the sample as well as studied differences between cell phone only and land line users for the proper weighting of the estimates and maximal reduction of the non coverage bias ⁹.

Related Healthy People 2010 Objective(s):

There is no target objective for SRH. It varies by age.

2020 Objective(s):

There is no target objective for SRH. It varies by age.

References:

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