

Healthy People 2010 Operational Definition

16-13. Increase the percentage of healthy full-term infants who are put down to sleep on their backs.

National Data Source	National Infant Sleep Position Study, NIH, NICHD.
State Data Source	Not specified.
Healthy People 2000 Objective	Not applicable.
Changes since the 2000 Publication	Revised baseline (see Comments).
Measure	Percent.
Baseline (Year)	36 (1996)
Target	70
Target-Setting Method	Better than the best racial/ethnic subgroup. For a discussion of target-setting methods, see Part A, section 4.
Numerator	Number of infants (less than 8 months) put down to sleep on their backs.
Denominator	Number of infants less than 8 months.
Population Targeted	U. S. household population with telephones.
Questions Used To Obtain the National Baseline Data	From the 1996 National Infant Sleep Position Study: ➤ <i>There are a number of positions that babies can be put in to sleep. Do you have a position that you usually place the baby in to sleep?</i> [If Yes:] <i>Would that be:</i> <i>on his/her side,</i> <i>on his/her stomach with his/her head face down,</i> <i>on his/her stomach with his/her head turned to the side,</i> <i>on his/her back,</i> <i>or in some other position?</i>
Expected Periodicity	Annual.

Comments

Study infants include infants younger than 8 months at time of telephone interview. The total number of infants studied each year was approximately 1,000. An analysis of the National Infant Sleep Position Study has been published elsewhere.¹

The original baseline of 35% was revised to 36% in 2007. The original target did not change.

For some measures, data do not meet the criteria for statistical reliability, data quality, or confidentiality and have been suppressed. Information on suppression of data for the major Healthy People 2010 data systems has been published in a *Healthy People Statistical Note*.²

See Appendix A for focus area contact information.

References

1. Willinger, M.; Hoffman, H.J.; Wu, K.T.; et al. Factors associated with the transition to nonprone sleep positions of infants in the United States: The National Infant Sleep Position Study. *Journal of the American Medical Association* 280(4):329-335, 1998.
2. Klein, R.J.; Proctor, S.E.; Boudreault, M.A.; Turczyn, K.M. Healthy People 2010 Criteria for Data Suppression. *Statistical Notes* No. 24. Hyattsville, MD: National Center for Health Statistics. 2002.