

## Healthy People 2010 Operational Definition

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### **3-10. Increase the proportion of physicians and dentists who counsel their at-risk patients about tobacco use cessation, physical activity, and cancer screening.**

#### **3-10h. Primary care providers who counsel about physical activity.**

<b>National Data Source</b>	National Ambulatory Medical Care Survey (NAMCS), CDC, NCHS.
<b>State Data Source</b>	Not identified.
<b>Healthy People 2000 Objective</b>	Adapted from 16.10 (Cancer).
<b>Changes since the 2000 Publication</b>	Revised baseline (see Comments). Revised baseline year (see Comments).
<b>Measure</b>	Percent (age adjusted—see Comments).
<b>Baseline (Year)</b>	12 (1998)
<b>Target</b>	85
<b>Target-Setting Method</b>	608 percent improvement.  For a discussion of target-setting methods, see Part A, section 4.
<b>Numerator</b>	Number of visits by ambulatory patients to non-Federal primary care physicians in office-based practice in which physical activity counseling or education was ordered or provided.
<b>Denominator</b>	Number of visits by ambulatory patients to non-Federal primary care physicians in office-based practice.
<b>Population Targeted</b>	U.S. civilian, noninstitutionalized population.
<b>Questions Used To Obtain the National Baseline Data</b>	From the 1997-1998 National Ambulatory Medical Care Survey patient record:

[Item 18]

- *Therapeutic and preventive services - check all ordered or provided at this visit. Exclude medications:*  
[Under the subheading "Counseling /education"]

a check box is provided for "Exercise."]

**Expected Periodicity** Annual (see Comments).

**Comments**

Primary care physicians are defined as practitioners in the fields of general and family practice, general internal medicine, and general pediatrics.

The original baseline was revised from 22 percent in 1995 to 12 percent in 1998, due to revised methodology. The original target of 85 percent did not change.

Because certain questions are rotated, update estimates may be available on a periodic rather than an annual basis.

Objective 3-10 differs from Healthy People 2000 objective 16.10, which tracked health providers who counseled patients about tobacco-use cessation and cancer screening. The Healthy People 2000 objective focused on physicians and nurse practitioners, while objective 3-10 tracks counseling by physicians and dentists. In addition, counseling about physical activity was not one of the topics covered by objective 16.10.

Data (except those by education status) are age adjusted to the 2000 standard population using the age groups 0-18, 18-44, 45-64, 65-74, and 75 years and over. Data by education status are adjusted using the age groups 25-44, 45-64, 65-74, and 75 years and over. Age-adjusted percents are weighted sums of age-specific percents. For a discussion of age adjustment, see Part A, section 7.

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*.<sup>1</sup>

See Appendix A for focus area contact information.

## References

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1. 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.