

## Healthy People 2010 Operational Definition

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### **2-8. Increase the proportion of adults with doctor-diagnosed arthritis who have had effective, evidence-based arthritis education as an integral part of the management of their condition.**

<b>National Data Source</b>	National Health Interview Survey (NHIS), CDC, NCHS.
<b>State Data Source</b>	Behavioral Risk Factor Surveillance System (BRFSS), CDC, NCCDPHP.
<b>Healthy People 2000 Objective</b>	17.14 (Diabetes and Chronic Disabling Conditions).
<b>Changes since the 2000 Publication</b>	Revised text.
<b>Measure</b>	Percent (age-adjusted--see Comments)
<b>Baseline (Year)</b>	11 (2002)
<b>Target</b>	13
<b>Target-Setting Method</b>	Better than the best racial/ethnic subgroup. For a discussion of target-setting methods, see Part A, section 4.
<b>Numerator</b>	Number of persons aged 18 years and older with doctor-diagnosed arthritis who have effective, evidence-based arthritis education as an integral part of the management of their condition.
<b>Denominator</b>	Number of persons aged 18 years and older with doctor-diagnosed arthritis.
<b>Population Targeted</b>	U.S. civilian, noninstitutionalized population
<b>Questions Used to Obtain the National Baseline Data</b>	From the 2002 National Health Interview Survey:  [NUMERATOR:] ➤ <i>Have you ever taken an educational course or class to teach you how to manage problems related to your arthritis or joint symptoms?</i>  [DENOMINATOR:] ➤ <i>Have you ever been told by a doctor or other health professional that you have some form of arthritis,</i>

*rheumatoid arthritis, gout, lupus, or fibromyalgia?*

<b>Expected Periodicity</b>	Periodic
<b>Comments</b>	<p>This objective moved from developmental to measurable during the Healthy People 2010 Midcourse Review. The objective text was revised to indicate that the population targeted was adults with doctor-diagnosed arthritis.</p> <p>Data are age adjusted to the 2000 standard population using age groups 18-44, 45-64, 65-74, and 75 years and over. Data by education status are age adjusted using the age groups 25-44, 45-64, 65-74, 75 and over. Age-adjusted percents are weighted sums of age-specific percents. For a discussion of age adjustment, see Part A, section 7.</p> <p>Objective 2-8 was adapted from Healthy People 2000 objective 17.14, which focused of formal patient education for persons with chronic and disabling conditions. Objective 17.14 tracked the proportion of persons with diabetes and asthma who attended patient education classes. These data were not age-adjusted.</p> <p>For some objectives, 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 <i>Healthy People Statistical Note</i>.<sup>1</sup></p> <p>See Part C for a description of NHIS and Appendix A for focus area contact information.</p>

## 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.