

Using National Travel Surveys to Advance Public Health: *Healthy People* Objectives for Active Transportation

Prabasaj Paul, Kathleen B. Watson, Joan M. Dorn and Janet E. Fulton

Physical Activity and Health Branch, Centers for Disease Control and Prevention, Atlanta, GA, USA

Healthy People provides science-based, 10-year national objectives for improving the health of all Americans. They were first developed in 1979 and updated for 2000, 2010 and 2020. Each health objective includes a baseline measure, a target and a national surveillance system for tracking progress. Four active transportation objectives are included in *Healthy People* 2010 and 2020. The four objectives on *Healthy People* 2010 were tracked with the National Household Travel Survey (NHTS); the 1995 National Personal Travel Survey was used for baseline measures. The *Healthy People* 2020 active transportation objectives---identical to the 2010 objectives---are categorized as developmental because they did not meet the *Healthy People* requirement of baseline data from 2006 or later when they were drafted.

An ongoing midterm review of the *Healthy People* 2020 objectives will reconsider the status of the four active transportation objectives given the availability of data from the 2009 National Household Travel Survey for baseline measures (Table). The poster will examine how National Travel Surveys have been used to support *Healthy People* active transportation objectives.

Table: Baseline estimates for *Healthy People* 2020 active transportation objectives using 2009 NHTS

<i>Healthy People</i> 2020 Objective	2009 NHTS Estimate (95% CI)
PA-13.1 Increase the proportion of trips of 1 mile or less made by walking by adults aged 18 years and older	31.4% (30.4%, 32.3%)
PA-13.2 Increase the proportion of trips of 1 mile or less made to school by walking by children and adolescents aged 5 to 15 years	30.8% (27.6%, 34.0%)
PA-14.1 Increase the proportion of trips of 5 miles or less made by bicycling by adults aged 18 years and older	1.0% (0.9%, 1.1%)
PA-14.2 Increase the proportion of trips of 2 miles or less made to school by bicycling by children and adolescents aged 5 to 15 years	1.3% (0.8%, 1.8%)