

Technical Compendium for SHAPE Briefing 12

Hennepin County adults who have no physical activity during leisure time



1998
2002
2006

Listed below are the descriptions and technical notes for the indicators that were used in *SHAPE Briefing Number 12, Hennepin County adults who have no physical activity during leisure time. July 2008.* Available at: www.hennepin.us/SHAPE. The list of indicators is in alphabetical order.

Indicator	Q# *	Description and Technical Notes
Community involvement	D2	<p>Survey respondents were asked "How often are you involved in school, community or neighborhood activities?" Response categories include: <i>weekly, monthly, several times a year, about a year, less often than that, or never.</i></p> <ul style="list-style-type: none"> Community involvement Yes includes those who responded with any involvement, other than "never." Community involvement No includes those who responded with a "never."
Getting together or taking to friends/ neighbors	D3	<p>Survey respondents were asked "How often do you get together or talk with friends or neighbors?" This includes talking on the telephone or on-line. Response categories are: <i>daily, weekly, monthly, less often than that, and never.</i></p> <ul style="list-style-type: none"> Monthly or less often includes those who responded to this question with a "monthly", "less often than that", or "never."
Household income (three levels)	E21 E22 E23	<p>Household income was determined based on the following survey questions:</p> <ul style="list-style-type: none"> E21. <i>Approximately what was our household's income from all sources last year before taxes?</i> E22. (If E21 is not answered, for mail survey mode) <i>If you would rather provide a range, please answer using the grid below.</i> (An income grid of the upper and lower limit of 200% FPL based on household size was provided) (If E21 is not answered, for phone mode) <i>How about if I give you some categories? Was your total income last year</i> <ul style="list-style-type: none"> - <i>less than</i> \$ (lower limit of 200% FPL based on household size) - <i>between</i> \$ (range of upper & lower limit of 200% FPL based on household size) - <i>more than</i> \$ (upper limit of 200% FPL based on household size) E23. (If E21 and E22 were not answered, for phone mode only) <i>Was your total household income last year more or less than \$25,000 a year?</i> (If less than) <i>Was it...</i> <\$5,000; \$5,001 to \$10,000; \$10,001 to \$15,000; \$15,001 to \$20,000 or \$20,001 to \$25,000. <i>Was it ...</i> \$25,001 to \$30,000; \$30,001 to \$35,000; \$35,001 to \$40,000; \$40,001 to \$75,000 or over \$75,000 For mail survey, some respondents provided answers for both E21 & E22. In this case, E22 was used. <p>Household income was then combined with household size and 2005 Federal Poverty Level (FPL) thresholds for 100%, 200% to determine household income level at <100% FPL, 100-199% FPL and 200% FPL or higher.</p>
Level of education	E11	<p>Level of education was obtained via the survey question "What is the highest grade or year of school you have completed?"</p> <ul style="list-style-type: none"> High school includes those high school graduates as well as those who have a GED (General Educational Development). Some college includes trade school (vocational, technical or business school) and some college or associate's degree (including community college).

Indicator	Q# *	Description and Technical Notes
Level of neighborhood safety	D5d D5e D5f	<p>Level of neighborhood safety is measured by an index of perceived level of neighborhood safety that was derived from a set of survey question items.</p> <p>Survey respondents were asked to indicate their degree of agreement (<i>strongly agree, somewhat agree, somewhat disagree or strongly disagree</i>) with the following statements about the neighborhood in which they live:</p> <ul style="list-style-type: none"> • <i>People in this neighborhood are afraid to go out at night due to violence;</i> • <i>Gangs are a serious issue in this neighborhood; and</i> • <i>Children are safe in this neighborhood.</i> <p>The index was computed such that the higher the value of the index score, the greater the respondent's level of <i>perceived neighborhood safety</i>. The Cronbach's coefficient is 0.83.</p> <p>The index was then categorized into the following four groups according to the quartiles of index score:</p> <ul style="list-style-type: none"> • Least safe (index score 3-6) • Moderately unsafe (index score 7-8) • Moderately safe (index score 9-11) • Mostly safe (index score 12)
Race and ethnicity	E3 E4 E6 E7_1 E7_2 E7_3 E7_4 E7_5 E7_6 E8	<p>Race and ethnicity use the following survey questions:</p> <ul style="list-style-type: none"> • E3. <i>Were you born in the United States?</i> • E4. (If "No" to E3) <i>What country were you born in?</i> • E6. <i>Do you consider yourself to be Hispanic or Latino?</i> • E7. <i>Which of the following do you consider yourself (check all that apply)</i> <ol style="list-style-type: none"> 1. Asian. <ul style="list-style-type: none"> <i>Are you ...</i> a. Cambodian; b. Hmong; c. Laotian; d. Vietnamese; e. Other, please specify__. 2. Black or African American <ul style="list-style-type: none"> <i>Are you...</i> a. Somali; b. Oromo; c. Amharic; d. Liberian; e. Nigerian; f. U.S.-born; g. Other, please specify__. 3. White 4. American Indian or Alaskan Native 5. Native Hawaiian or other Pacific Islander 6. Other, please specify ____ E8. <i>If you checked more than one in the previous question, with which do you identify the most?</i> <ol style="list-style-type: none"> 1. Asian 2. Black or African American 3. White 4. American Indian or Alaskan Native 5. Native Hawaiian or other Pacific Islander 6. Multi-racial 7. Other <p>Race and ethnicity groups:</p> <ul style="list-style-type: none"> • White includes those who self-identified as "White" alone. • U.S.-born Black includes those who self-identified as "Black or African American" alone and also were born in the United States. • African-born Black includes those who self-identified as "Black or African American" alone and also were born in a African country. • Southeast Asian includes those who self-identified as Asian alone and who also indicated that they are either Cambodian, Hmong, Laotian, Vietnamese. • Hispanic/Latino ethnicity includes those who self-identified with Hispanic/Latino ethnicity. Hispanic/Latino ethnicity and race are mutually exclusive. A person of Hispanic/Latino ethnicity who also self-identified with one or more races is counted only as Hispanic/Latino.

*Q# is the survey question number on the mail version of questionnaire of SHAPE 2006 – Adult Survey.