


Folic Acid Surveillance Surveys

Arizona (Updated 10/2012)

Criteria	Comments
Title of the state or local Folic Acid Survey	Behavioral Risk Factor Surveillance Survey (BRFSS)
Geographic area covered	Statewide; data available down to county level
Contact information at BDR	
Name of person:	Dianna Contreras
Agency:	Arizona Department of Health Services
State:	Arizona
Email address:	Dianna.Contreras@azdhs.gov
Phone:	602-542-7335 
Survey sample size:	5,688 for 2010; 6,317 for 2011
General description of survey or dataset (target population, frequency of administration, years covered, data collection methods, reason for data collection)	The dataset covers data from 1984 to present. The Arizona BRFSS is a random sample telephone survey, using disproportionate stratified sampling, random digits dialing and a Computer Assisted Interview System (CAIS). The Survey randomly selects non-institutionalized Arizona residents of 18 years or older, and is conducted on a monthly basis. The purpose of BRFSS is to provide data that can be used to plan, implement and monitor health promotion and disease prevention efforts in Arizona.
Cost of survey	\$9,300 for the 3 state specific folic acid questions. Parts of the BRFSS survey are federally funded.
Questions included in the survey (most current, changes over time, state specific changes)	<p>1. Do you currently take any multivitamins or supplements that contain folic acid? 1 Yes 2 No 7 Don't know/ Not sure 9 Refused</p> <p>AZ6_2. How often do you take this multivitamin or supplement? 1__ Times per day 2__ Times per week 3__ Times per month 777 Don't know/ Not sure 999 Refused</p> <p>AZ6_3. Some health experts recommend that women take 400 micrograms of the B-vitamin folic acid every day. They recommend this for which one of the following reasons? 1 To make strong bones 2 To prevent birth defects 3 To prevent high blood pressure 4 Some other reason 7 Don't know/ Not sure 9 Refused</p>
Uses of data	ABDMPP goals for the data are to better understand the folic acid intake across the state, to work within our agency to target education and outreach efforts in the areas of highest need, and to work to decrease birth defects and related disparities in Arizona.
Results/Summary (may including links to reports or published articles)	2010 BRFSS reports showed that 57.3% of female respondents between 18 to 44 years of age answered that intake of folic acid might prevent birth defects. http://www.azdhs.gov/plan/bfrs/reports/BRFSS2010Report.pdf
Web site address (if available)	http://www.azdhs.gov/phs/phstats/bfrs/index.htm
Comments (limitations, lessons learned)	