



**Learn About Single Mean *T*-Test in
SPSS With Data From the
Behavioral Risk Factor
Surveillance System (2015)**

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About This Dataset

Data source citation

Centers for Disease Control and Prevention. (2013). *Behavioral Risk Factor Surveillance System (BRFSS) 2015* [Data file]. Available from <https://chronicdata.cdc.gov/Nutrition-Physical-Activity-and-Obesity/Nutrition-Physical-Activity-and-Obesity-Behavioral/hn4x-zwk7/>

Full title of originating dataset

Behavioral Risk Factor Surveillance System (BRFSS) 2015

Data author(s) and affiliations

Centers for Disease Control and Prevention (CDC), National Center for Chronic Disease Prevention and Health Promotion, Division of Nutrition, Physical Activity, and Obesity

Dataset source website address

<https://chronicdata.cdc.gov/Nutrition-Physical-Activity-and-Obesity/Nutrition-Physical-Activity-and-Obesity-Behavioral/hn4x-zwk7/>

First publication date

2016

Data Universe

Noninstitutionalized adults 18 or older residing in the United States

Funding sources/suppliers

Centers for Disease Control and Prevention (CDC) Population Health Surveillance Branch, under the Division of Population Health at the National Center for Chronic Disease Prevention and Health Promotion

Sample/sampling procedures

Disproportionate stratified sample (DSS) and random sample (for Guam and Puerto Rico) for landline households; random sample for cellular telephone numbers

Weighting

Iterative proportional fitting (or raking)

Data collection dates

2015

Time frame of analysis

2015

Unit of analysis

Individual

Location covered by data

United States including all 50 states, the District of Columbia, Puerto Rico, Guam, and the U.S. Virgin Islands

Links to SRM content

- Cramer, D., & Howitt, D. (Eds.) (2004). t Test. In *The SAGE dictionary of statistics*. (p. 167). London, UK: SAGE. Retrieved from <http://dx.doi.org/10.4135/9780857020123.n584>
 - Shapiro, J. (2008). t-Test. In Paul J. Lavrakas (Ed.), *Encyclopedia of survey research methods*. (pp. 912–913). Thousand Oaks, CA: SAGE. Retrieved from <http://dx.doi.org/10.4135/9781412963947.n594>
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List of variables

Year

Year

Location

Location

Value

Percent of adults with obesity