



2016 BRFSS Survey Data and Documentation

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The 2016 BRFSS data continues to reflect the changes initially made in 2011 in weighting methodology (raking) and the addition of cell phone only respondents. The aggregate BRFSS combined landline and cell phone dataset is built from the landline and cell phone data submitted for 2016 and includes data for 50 states, the District of Columbia, Guam, and Puerto Rico.

2016 Survey Data Information

[2016 BRFSS Overview](#) 📄 [PDF – 234 KB]

Provides information on the background, design, data collection and processing, and the statistical, and analytical issues for the combined landline and cell phone data set.

[2016 BRFSS Codebook](#) 📄 [PDF – 9 MB]

Codebook for the file showing variable name, location, and frequency of values for all reporting areas combined for the combined landline and cell phone data set.

[Calculated Variables in Data Files](#) [PDF – 1 MB 📄]

[2016 Summary Data Quality Report with Response Rates](#) 📄 [PDF – 2 MB]

[Preparing 2016 BRFSS Module Data for Analysis](#) 📄 [PDF – 427 KB]

[BRFSS Combined Landline and Cell Phone Weighted Response Rates by State, 2016](#) 📄

[Comparability of Data](#) 📄 [PDF – 195 KB]

Comparability of data across reporting areas for the combined landline and cell phone data set. The BRFSS 2016 data is not directly comparable to years of BRFSS data before 2011 because of the changes in weighting methodology and the addition of the cell phone sampling frame.

[BRFSS Modules Used by State](#)

[BRFSS Modules Used by Category](#)

[Direct Age-Adjustment](#) [PDF – 454 KB 📄]

Arranged by state or by category for the combined landline and cell phone data set.

[Summary Matrix of Calculated Variables \(CV\) in the 2016 Data File](#)

[2016 Weighting Formula](#) 📄 [PDF – 153 KB]

Data Files

There are 486,303 records for 2016. More information on participation is available in the [states conducting surveillance, by year table](#). The data files are provided in ASCII and SAS Transport formats.

[2016 BRFSS Data \(ASCII\)](#) 📄 [ZIP – 43.9 MB]

Data released 2017

This file for the combined landline and cell phone data set is in ASCII format. It has a fixed record length of 2031 positions.

[2016 BRFSS Data \(SAS Transport Format\)](#) 📄 [ZIP – 79.4 MB]

Data released 2017

This file for the combined landline and cell phone data set was exported from SAS V9.3 in the XPT transport format. This file contains 275 variables. This format can be imported into SPSS or STATA. Please note: some of the variable labels get truncated in the process of converting to the XPT format so they may be slightly different from what is on the SASOUT16.SAS program.

[Variable Layout](#)

Format information on variable name by column position.

[The Combined Landline and Cellular Telephone Survey. Multiple Questionnaire Version Data–includes Optional Modules](#)

The combined landline and cellular telephone multiple version questionnaire data sets contain the data from the states which conducted more than one version of their landline and cellular telephone survey questionnaires and used optional modules in 2016.

SAS Resources

The following files are included for use with SAS software developed by SAS Institute, Inc. The SAS files are programs that can be read using any text editor. Save SAS files as plain text files.

[Format16.sas](#) 📄 [SAS – 54 KB]

SAS for Windows program used to generate the 2016 format library.

[Formats16](#) 📄 [SAS7BCAT ZIP – 43.1 KB]

Format library used with the 2016 BRFSS SAS Data File.

[SASOUT16_LLCP.SAS](#) [SAS – 28 KB]

SAS for Windows program to convert the ASCII file into a SAS dataset.

[TRANSPRT.SAS](#) [SAS – 3 KB]

SAS for Windows program to convert the XPT (SAS Transport) file into a SAS dataset.

[Formas16.sas](#) 📄 [SAS – 54 KB]

SAS for Windows format assignment statements.

