

DATABASE SPOTLIGHT

Behavioral Risk Factor Surveillance System

<https://www.cdc.gov/brfss/>

WHAT IS THE BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM (BRFSS)?

The BRFSS is a system of health-related telephone surveys that collect state data about:

- ✓ Health-Related Risk Behaviors
- ✓ Chronic Health Conditions
- ✓ Use of Preventive Services
- ✓ Data and Comprehensive Documentation Freely Available for Download

Online Analysis Tools:

[Prevalence and Trends Data Tool:](#)

- Select geographic location
- Select the health topic

[Chronic Disease Indicators Tool](#)

- Select geographic location
- Select from a variety of indicators
- Create charts/maps by health topics

[Web Enabled Analysis Tool](#)

- Create crosstabulation to produce frequencies for one or more variables
- Run Logistic Regressions calculations

Downloading BRFSS Data:

2021 Data can be found at: https://www.cdc.gov/brfss/annual_data/annual_2021.html

- Choose the 2021 BRFSS Data (SAS Transport Format)
- Data and surveys from previous years are also available for download

BRFSS RESEARCH IN ACTION

Adverse Childhood Experiences and Cardiovascular Risk among Young Adults: Findings from the 2019 Behavioral Risk Factor Surveillance System

<https://pubmed.ncbi.nlm.nih.gov/36141983/>

Using Influenza Vaccination Location Data from the 2018 Behavioral Risk Factor Surveillance System (BRFSS) to Expand COVID-19 Vaccination Coverage

<https://pubmed.ncbi.nlm.nih.gov/34360048/>

HELPFUL RESOURCES:

- *Video Tutorial:*

<https://www.youtube.com/watch?v=6NY0RIMeKa0>

- *BRFSS Tutorial from Great Plains IDeA-CTR:*

https://gpctr.unmc.edu/wp-content/uploads/2020/07/IDeA-CTR_BRFSS.pdf

- *Publications and Resources:*

<https://www.cdc.gov/brfss/publications/index.htm>

IF YOU ARE INTERESTED IN
LEARNING MORE ABOUT THE
BEHAVIORAL RISK FACTOR
SURVEILLANCE SYSTEM,
PLEASE CONTACT KENT
RIPPLINGER@
kent.p.ripplinger.2@und.edu