

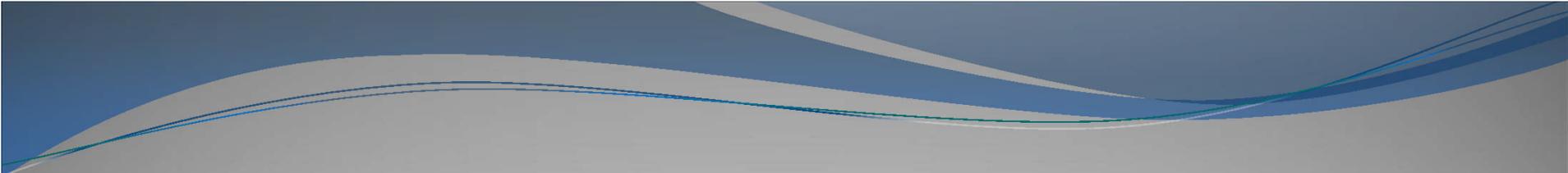
# Obtaining County Level Data

**KY Local Health Department Accreditation  
Coordinators Fall Retreat  
October 10<sup>th</sup> , 2013**



**Kentucky Public Health**

Prevent. Promote. Protect.



**BRFSS**

# BRFSS

- **What is BRFSS?**
- **Where does this data come from?**
- **Who uses this data?**
- **How is this data collected?**



# Who Uses BRFSS Data?

- ▶ **State and local government**
- ▶ **CDC programs**
- ▶ **Government agencies**
- ▶ **Universities – faculty & students**
- ▶ **Research organizations**
- ▶ **Health professionals in nonprofits**
- ▶ **Insurance companies**
- ▶ **Managed care organizations**
- ▶ **Businesses**
- ▶ **Public**
- ▶ **Even elementary and middle school students!**



# Data Collection Process

- **Standardized methodology for collection and analysis**
- **All states use core questionnaire**
- **Allows for state-to-state comparisons**
- **Allows for local-to-local comparisons (SMART BRFSS)**



# Behavioral Risk Factor Surveillance System



The Behavioral Risk Factor Surveillance System (BRFSS) is the world's largest, on-going telephone health survey system. [Click here to read more.](#)

### Latest Surveillance Summaries

MMWR Vol 62 No. SS-01 (May 31, 2013)

1 2 3 [Learn More >](#)



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### Spotlights

- 2011 BRFSS "LANDLINE" Asthma Call-back Survey (ACBS)
- BRFSS Newsletter: *Issue 1, Summer 2013*
- Guide to analyze physical activity rotating core

### Survey Data & Documentation

- Annual Survey Data
- SMART City & County Survey Data
- GIS Maps Data
- Asthma Call-back Survey Data
- Questionnaires

### Prevalence Data & Data Analysis Tools

- Prevalence and Trends Data
- BRFSS Interactive Maps (GIS)
- Chronic Disease Indicators (CDI)
- SMART: City and County Data
- Web Enabled Analysis Tool (WEAT)

### About BRFSS

- BRFSS Today
- BRFSS History
- BRFSS FAQs

### Research and Development Initiatives

- Sampling
- Follow-up Surveys of Nonrespondents
- BRFSS Data Quality Research
- Connecting with Clinical Medicine

### Publications & Resources

- Surveillance Summaries
- Methodology & Research

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Office of Surveillance, Epidemiology, and Laboratory Services

## Behavioral Risk Factor Surveillance System

BRFSS Home | [Contact Us](#)

### SMART

- SMART Home
- Local Area
- [Health Risk Data](#)
- [Quick View Charts](#)
- SMART Help
- SMART Technical Documents and Survey Data
- SMART FAQs
- About SMART

## SMART: BRFSS City and County Data

### Selected Metropolitan/Micropolitan Area Risk Trends

The Selected Metropolitan/Micropolitan Area Risk Trends (SMART) project uses the Behavioral Risk Factor Surveillance System (BRFSS) to analyze the data of selected metropolitan and micropolitan statistical areas (MMSAs) with 500 or more respondents. BRFSS data can be used to identify emerging health problems, establish and track health objectives, and develop and evaluate public health policies and programs.

#### Access Local Area Health Risk Data

Find information on all health risk data for an MMSA by year and category. Generate reports that compare statistics to a different MMSA.

#### View Local Area Quick-View Charts

These quick-view charts show state, MMSA, and county data for a limited set of health risk factors, including smoking, obesity, and diabetes.

#### Which areas were included in this project?

View a listing of the MMSAs and the counties included in this project.

Select State:

[What is a Metropolitan/Micropolitan Statistical Area \(MMSA\)?](#)

[Why isn't my City/County represented on SMART BRFSS?](#)

**See Also...**

- [State Coordinators](#)

Recommend 80 Tweet 42 Share

- BRFSS CONTENTS
- [Prevalence and Trends Data](#)
- [SMART: City and County Data](#)
- [BRFSS Maps](#)
- [Web Enabled Analysis Tool \(WEAT\)](#)
- [Chronic Disease Indicators \(CDI\)](#)
- [About the BRFSS](#)
- [BRFSS Datasets \(downloads and documentation\)](#)

# Mode of Data Collection

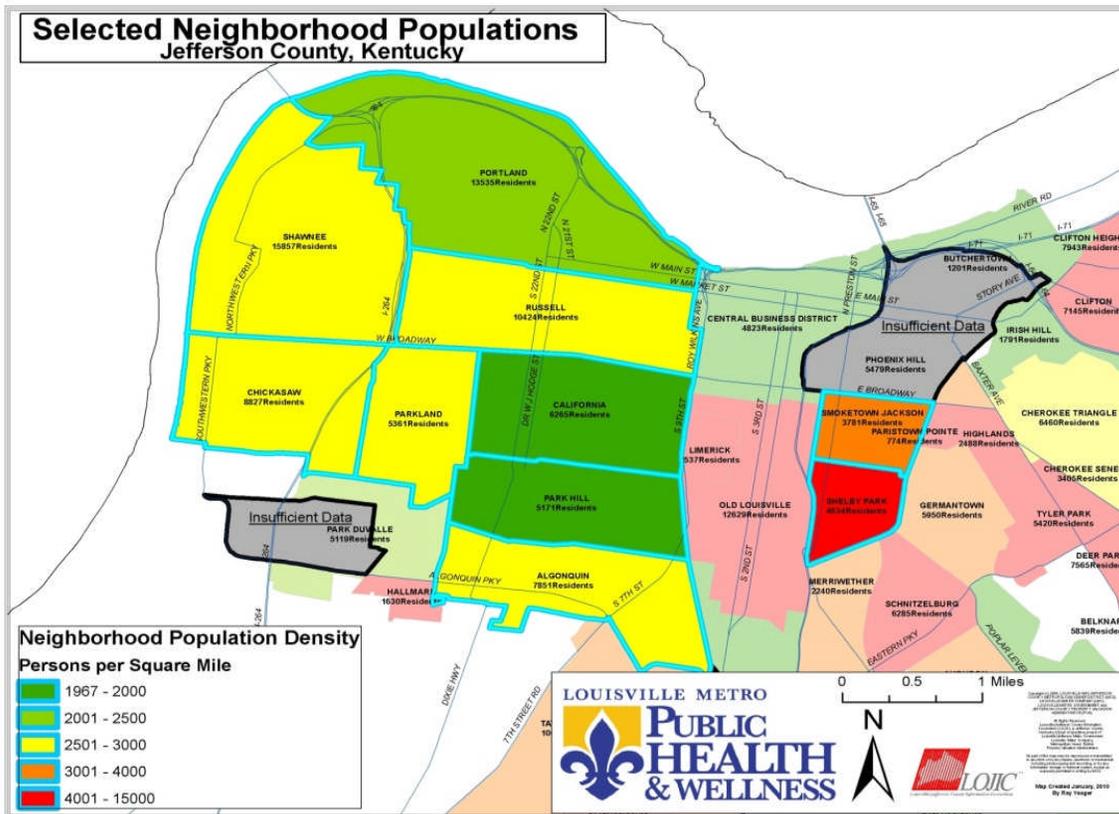
- **Landline Phone (Done since 1985)**
- **Cell Phone (Started in 2009)**
- **Mail Survey to Non-Respondents (in pilot phase)**
- **Web-based Survey to Non-Respondents (in pilot phase)**
- **Face-to-Face interviewing (Piloted only in Kentucky)**



# Geographic Strata Used



# Louisville CPPW Project



## Sampling Plan

Three strata:

1. Twelve neighborhoods
2. Hispanic population
3. Rest of Louisville

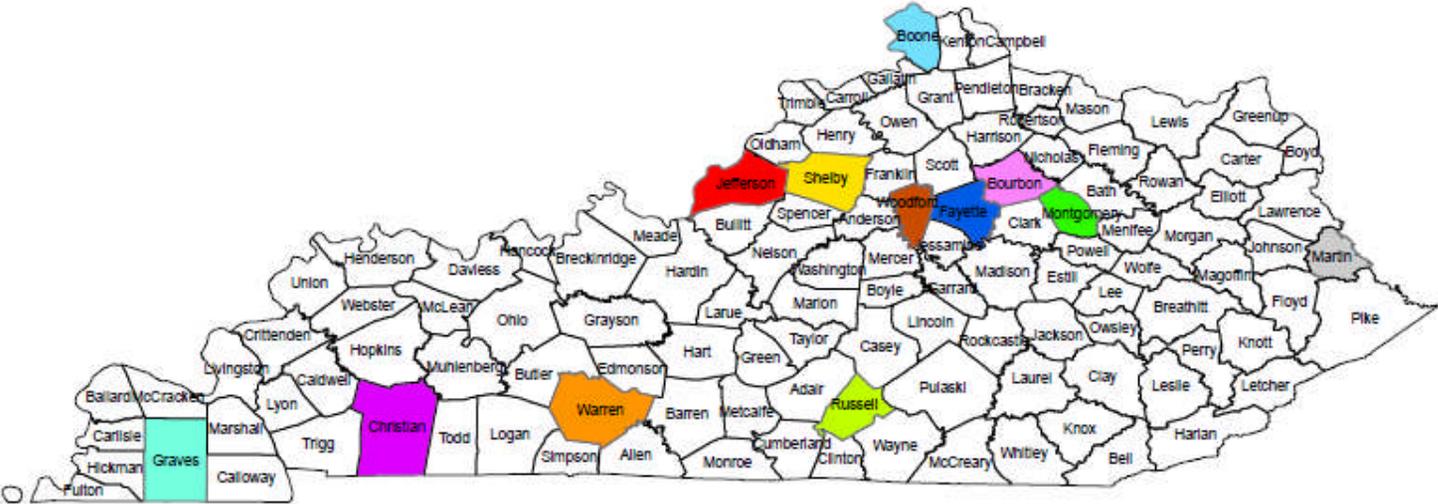
Source: Louisville Metro Department for Public Health & Wellness



**Kentucky Public Health**  
Prevent. Promote. Protect.



# Kentucky Counties Selected for BRFSS Hispanic Survey



**Legend**

 Boone (Burlington/Florence)	 Graves (Mayfield)	 Russell (Jamestown)	 N/A
 Bourbon (Paris/Millesburg/North Middletown)	 Jefferson (Louisville)	 Shelby (Shelbyville)	
 Christian (Hopkinsville)	 Martin (Inez)	 Warren (Bowling Green)	
 Fayette (Lexington)	 Montgomery (Mt Sterling)	 Woodford (Versailles)	