Obtaining County Level Data

KY Local Health Department Accreditation
Coordinators Fall Retreat
October 10th, 2013
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)
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: Kentucky

Go
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
BRFSS Hispanic Project

Kentucky County Hispanic Populations
Source: 2010 Census
Produced by Kentucky BRFSS Program

Percent Hispanic
- Less than 1%
- 1 to 2.9%
- 3 to 5.9%
- 6 to 9.1%

Kentucky County Map showing Hispanic population distribution.