PHMC's
Community Health Data Base

A Unique Resource & Partner for Academic Institutions and Other Educational Settings

Agenda

- Take a moment for the Venn diagram!
- Welcome & Introductions
- CHDB Overview
- Discussion
  - Initial examples of CHDB usage in classroom, library, or other settings
  - Open discussion
- Wrap-up & Announcements

Today's Objectives

1. Review CHDB's offerings
2. Begin a conversation about the various ways CHDB data can be a teaching tool
3. Share tips and experiences from classrooms and other educational settings
4. Establish a resource network for those interested in continuing the conversation with other academic CHDB users

Overview:
What is the Community Health Data Base?

What is the CHDB?

- The Community Health Data Base (CHDB) provides population-based data to health and human services organizations, government agencies, and academic institutions interested in gaining a better understanding of the communities they serve and how to best meet their needs.

- The CHDB collects primary data through its biennial Southeastern Pennsylvania Household Health Survey and provides access to secondary data sets such as the U.S. Census and Pennsylvania vital statistics.

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The CHDB Network:
Who Is Involved

Foundations – The Pew Charitable Trusts; The William Penn Foundation; United Way of Southeastern Pennsylvania; Hospitals and Higher Education Facilities Authority; Green Tree Community Health Foundation; CIGNA Foundation; and Philadelphia Foundation.

Members – Colleges and universities, hospitals, health systems, managed care organizations, and government agencies.

Affiliates – more than 350 community-based organizations from across the five-county region.

How are CHDB data used?

Strategic Local Research

A wide range of health and social service agencies and academic institutions use the Community Health Data Base for…

- Scholarly research, publication
- Teaching statistical or other skills
- Community health programming
- Assessment of local need
- Strategic growth decisions, facility planning
- Marketing and outreach
- Advocacy and public relations
- Grant-writing, development

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CHDB Offerings to Academic Members

- **Primary Data:** Household Health Survey data files on CD-Rom -- in SPSS or DBF formats

- **Website resources:** Dynamic online tools for quick access to customized data runs:
  - Online Data Analysis Tool
  - Online Report Card Tool

- ***The Profiler***: Easy to use software program for quick access to local vital statistics and recent Census estimates

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More CHDB Offerings to Academic Members

- **Direct Assistance:** A designated CHDB Associate to provide one-on-one assistance for faculty and staff
- **Reports and Publications:** Online and hard copy
- **Collaboration:** Partnering on articles for peer-reviewed publication

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More CHDB Offerings to Academic Members

- **On-site CHDB Orientations:** Offered to students in specific courses or groups of faculty or staff
- **Special Events:** Access to all CHDB orientations and CHDB trainings at PHMC
- **Guest lecturing:** Topical classes can be arranged (topics include: Survey Design, Intro to SPSS)

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Highlights:
Southeastern Pennsylvania Household Health Survey

CHDB's Southeastern Pennsylvania Household Health Survey

- Conducted 11 times since 1983, most recently in Summer 2008
- Fielded every 2 years since 1994 in Bucks, Chester, Delaware, Montgomery, and Philadelphia Counties
- **Random digit dial telephone survey**
  - In 5-county area, over 10,000 households interviewed
  - Total sample size: about 13,000 adults and children
- Oversample of persons 60+ and 75+
- Interviews in English & Spanish; foreign-language proxy

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Household Health Survey:
Major Topic Areas

- Demographic Characteristics
- Geographic Location
- Health Status
- Source of Care and Utilization of Services
- Health Insurance
- Personal Health Behaviors
- Disease Prevention and Health Promotion
- Mental Health
- Social Capital
- Safety and Violence
- Hunger and Food Availability
- Child Care and Youth Employment
- Elderly Supplement

Defining Your Community:
Many ways to look at CHDB data

GEOGRAPHIC

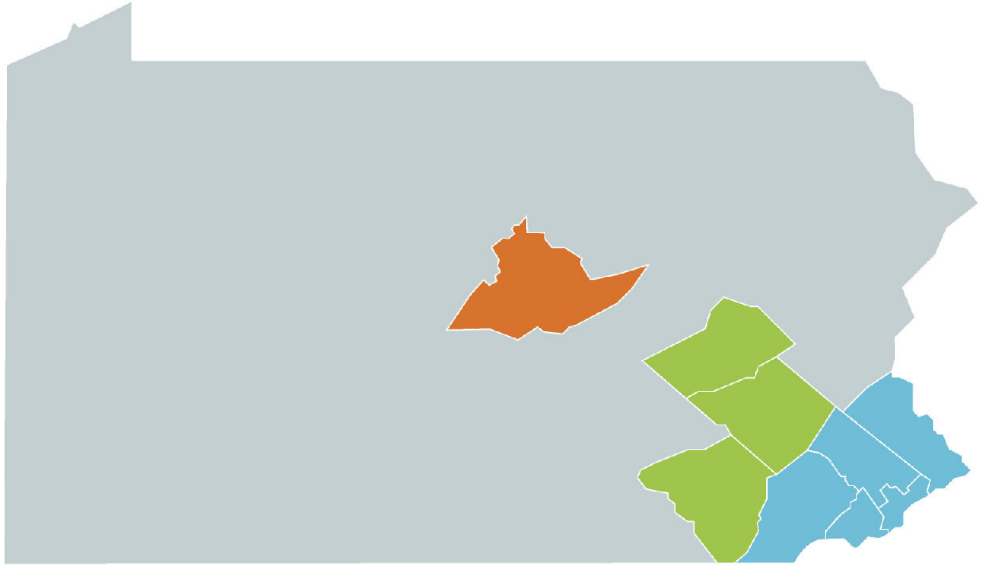
- Neighborhoods
- Census tracts
- ZIP codes
- Planning analysis sections
- Health districts
- Suburban townships
- County, region
- Legislative districts

DEMOGRAPHIC

- Any age/age group
- Women
- Children
- Older adults
- Ethnic and racial groups
- Below poverty level
- Uninsured
- Many other demos

Survey Expansion

- **Expanded to Berks, Lancaster and Schuylkill Counties in 2008**
  - 3,000 households surveyed across the three counties



- **Expanded to Centre County**
  - Fielded Summer 2009
  - 1,250 households surveyed

Household Health Survey 2010: *Update*

2010 HHS Fielding this summer!

- Begins in June
- Questionnaire being finalized

Cell Phone Inclusion:

- In 2008: pilot study of cell phone interviews in Philadelphia (n=300)
- In 2010: CHDB is planning to incorporate a more representative cell phone frame: 1,000 cell phone interviews throughout 5 counties

New & Returning Topic Areas:

- Smoking and cigarette purchases
- Nutrition & food access
- HIV status
- Internet usage

Discussion

Visit us at
www.CHDBdata.org