



COMMUNITY HEALTH DATA BASE

An Information Service of the Public Health Management Corporation

PHMC's *Community Health Data Base*

A Unique Resource & Partner
for Academic Institutions



a nonprofit institute for public health





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.



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



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



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



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)





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



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

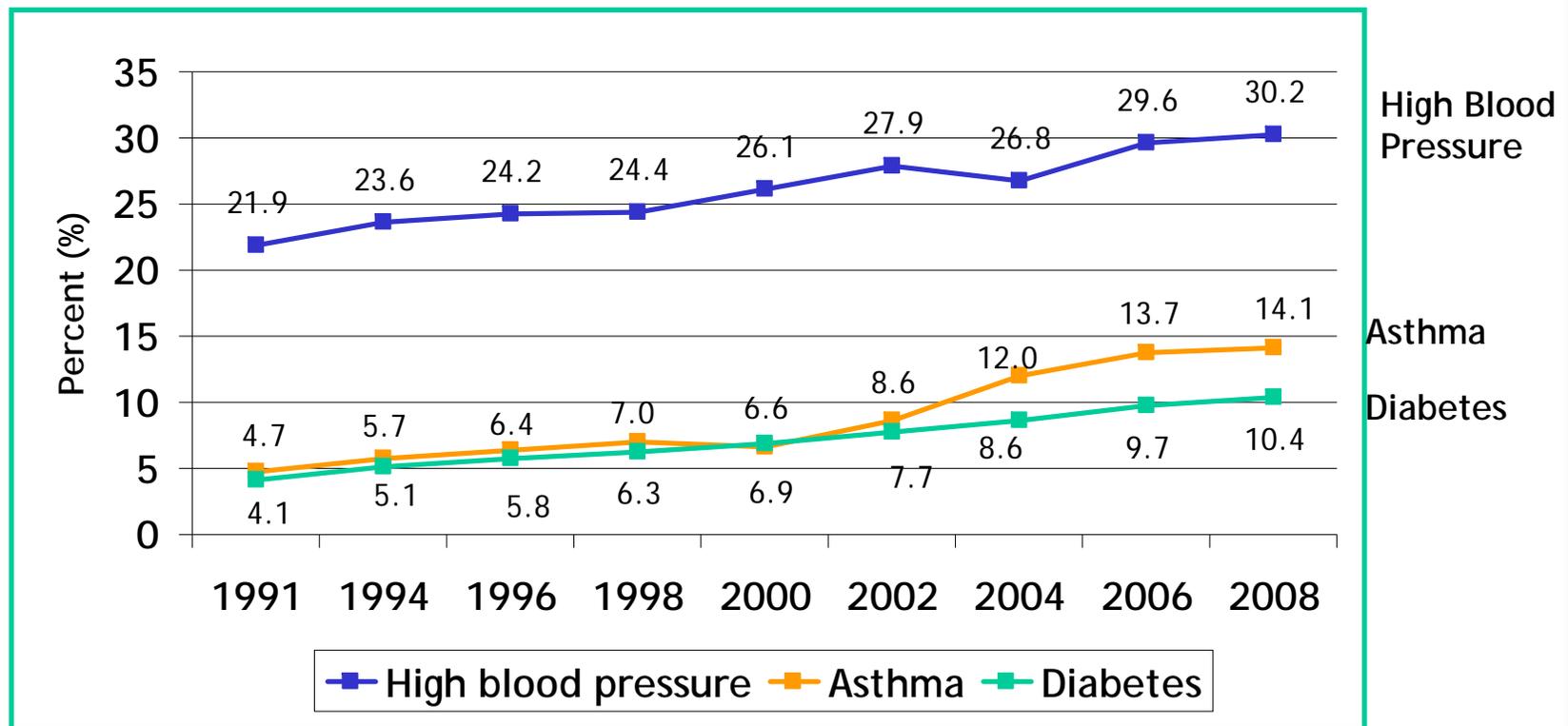


Trend Data

Examining Change Over Time



Figure 1.
Chronic Health Conditions among Adults (18+),
Southeastern Pennsylvania, 1991-2008.

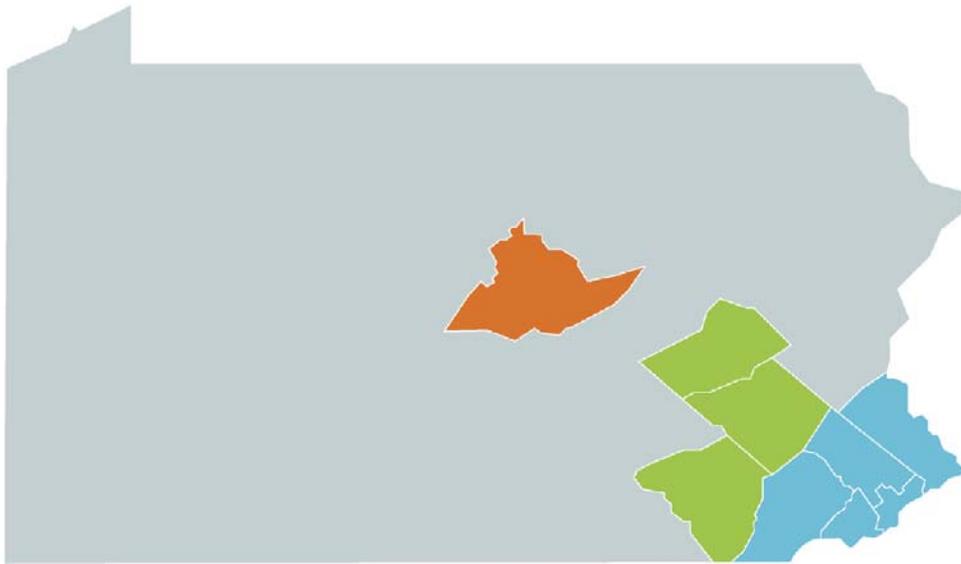


¹ NOTE: In the 2004 and later surveys, the wording of the question about asthma and diabetes was changed slightly: respondents were asked if they EVER had asthma or diabetes. In past survey years, respondents were asked if they currently have asthma and diabetes.



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





Visit us at
www.CHDBdata.org

