

*Mobilizing for Action through Planning and Partnerships



Improving Community Health through Planning and Partnerships: MAPP* and Community Health Improvement Planning

Webinar Series

MAPP Assessment: Community Health Assessment

with www.FloridaCHARTS.com web demo by
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Office of Health Statistics and Assessment

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Today's Topic

***MAPP Assessment: Community Health
Status Assessment and Using Data
Effectively featuring
www.floridacharts.com***

- Purpose: to provide an overview of the process of assessing community health
- Fourth in a series of six modules

Objectives

- Understand purpose of community health status assessments
- Navigate the CHARTS public health statistics website to find data pertinent to assessing community health
- Become familiar with components of a community health profile report
- Learn benefits of developing a community health profile report

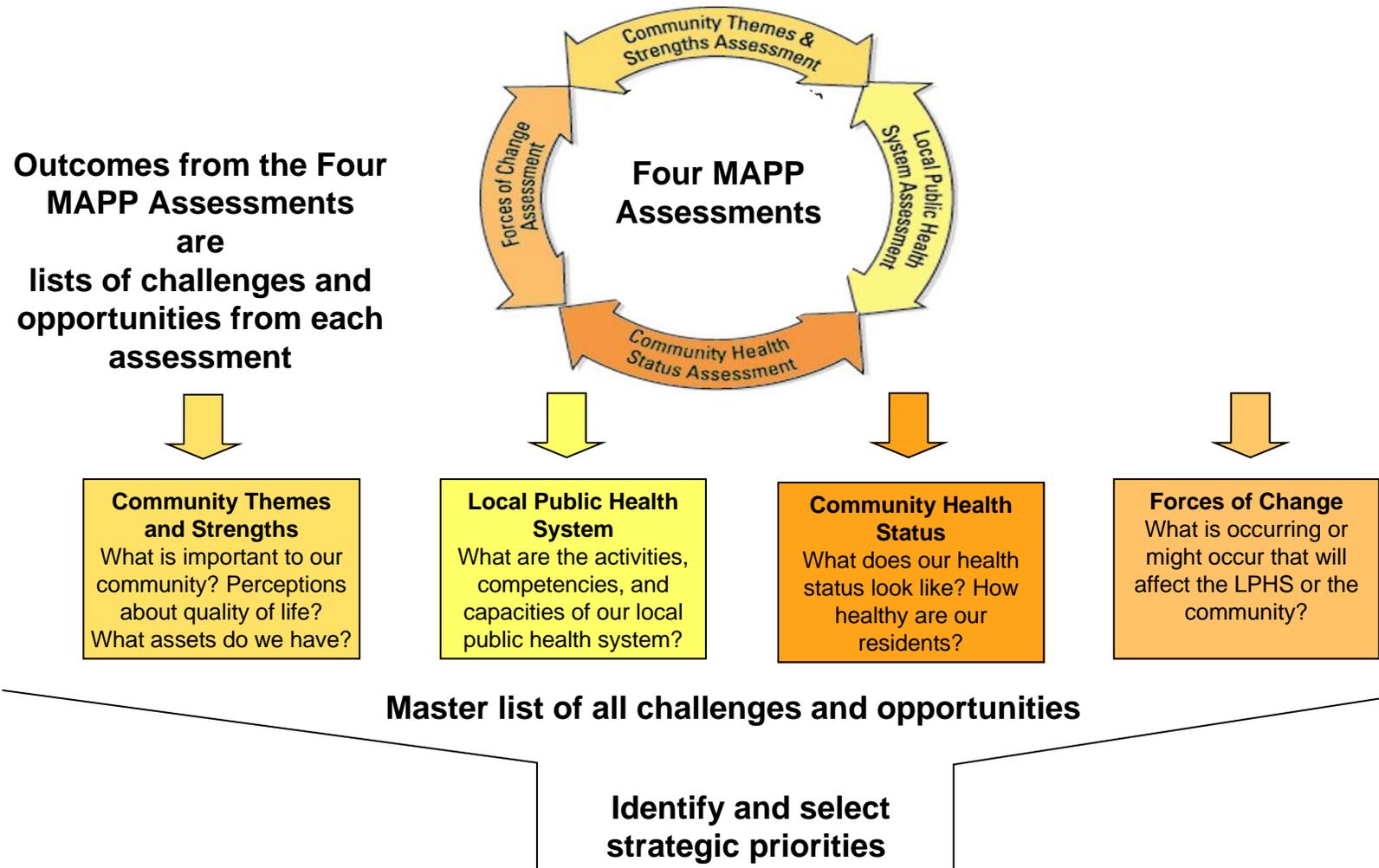
Review of MAPP

Six phases

- **Organize for Success and Partnership Development**
- **Visioning**
- **Four MAPP Assessments**
 - Community Themes and Strengths
 - Local Public Health System
 - Community Health Status
 - Forces of Change
- **Identify Strategic Issues**
- **Formulate Goals and Strategies**
- **Action Cycle**
 - Plan
 - Implement
 - Evaluate



How do the Assessments Interact?



Review of Community Themes and Strengths Assessment

- Gather community input
 - Focus groups, surveys, town hall meetings, etc
 - Use open discussion
- Quality of life perceptions
- Map community assets
- Compile challenges and opportunities

**Assessment results answer the questions:
What is important to our community?
How is quality of life perceived in our community?**

Review of Forces of Change Assessment

- Prepare for the assessment
- Convene brainstorming session to identify forces of change
- Identify potential threats and opportunities

Assessment results answer the question:

What is occurring or might occur that affects the health of our community or local public health system?

Review of Local Public Health System Assessment

- Establish a subcommittee
- Review Essential Services
- Complete performance measures instrument
- Develop list of challenges and opportunities

Assessment results answer the question:
How are the essential services being provided in
our community?

Community Health Status Assessment

Analyzes Data about

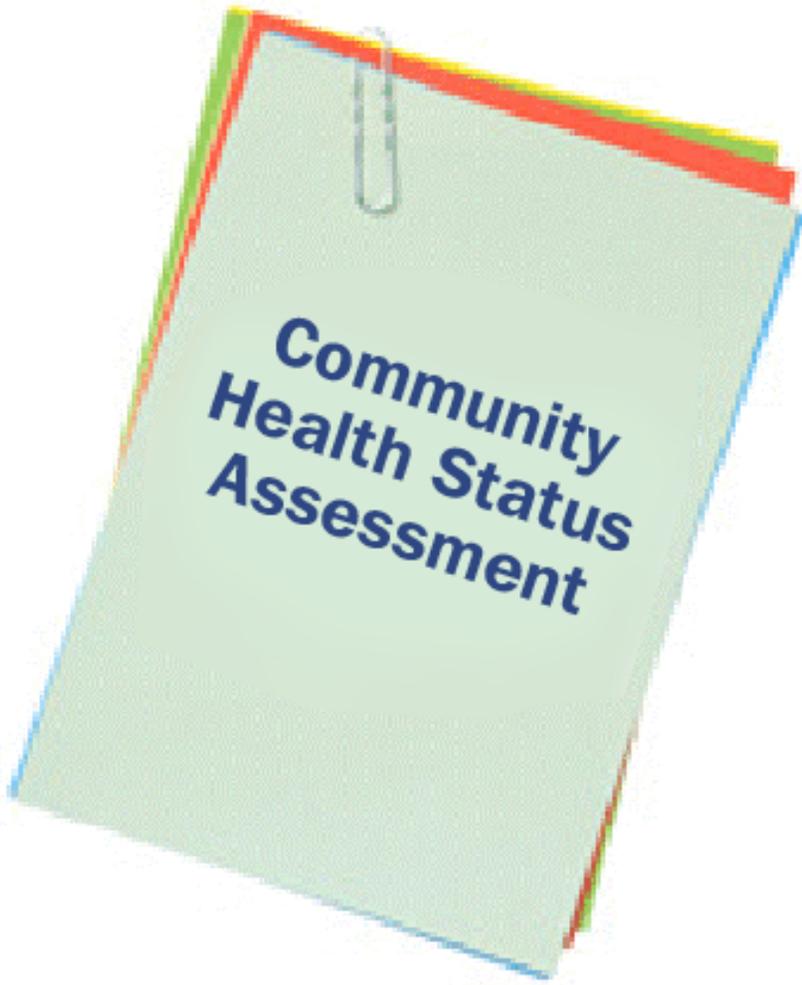
- Health status
- Quality of life
- Risk factors



Community Health Status Assessment

- Convene a group of diverse community partners
- Review results from other MAPP assessments
- Select indicators of interest
- Identify existing data sources
- List missing data
- Collect data
- Organize and analyze data
- Establish an updatable monitoring system
- Evaluate and improve system

Community Health Status Assessment



11 Categories of Data

- Demographic Characteristics
- Socioeconomic Characteristics
- Health Resource Availability
- Quality of Life
- Behavioral Risk Factors
- Environmental Health Indicators
- Social and Mental Health
- Maternal and Child Health
- Death, Illness and Injury
- Infectious Disease
- Sentinel Events

Sources of Data

FLORIDA CHARTS
Community Health Assessment Resource Tool Set

Community Tools

- County & State Profiles
- Interactive Community Maps
- County Behavioral Risk Factor Data
- Florida Mortality Atlas

Health Indicators

- Communicable Diseases
- Chronic Diseases
- Maternal & Child Health
- Environmental Health
- Injury & Violence
- Social & Mental Health
- Health Resources Availability
- Population Characteristics

Data Queries

- Florida Birth Counts **New!**
- Florida Birth Rates **New!**
- Florida Deaths
- Population Estimates

What are you looking for?
*note: items may be searched for even if they are not in the suggestions list

Recent Updates

New CHARTS Death Indicator Viewer *New as of 06/11!*
The Florida Department of Health is pleased to announce the release of the **CHARTS Death Indicator Viewer**. This new application allows you to view death data for over 80 causes of death by age, race, ethnicity, and gender. Data is displayed in charts, maps and data tables, all on one integrated display.

2010 Data Available on CHARTS! *New as of 06/11!*
CHARTS now includes 2010 data for the following indicators:

- Immunization levels in Kindergarten **New!**
- 2-year olds fully immunized **New!**
- Population with fluoridated water supplies
- Population with community water supplies
- Inspections of facilities regulated by the Division of Environmental Health
- Reportable disease data
- BLS unemployment data
- Provisional birth data
- AIDS cases
- HIV cases
- STD cases
- Crime and domestic violence

Florida Mortality Atlas
The **Florida Mortality Atlas** has been updated with data through 2009. The Florida Mortality Atlas provides a visual display of leading causes of death in Florida. Causes of death are presented for the total population and then for Whites, Blacks and Hispanics. Trend graphs and maps display information about causes of death over time and by county.

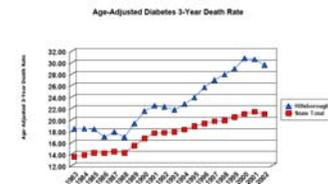
Minority Health Profiles on CHARTS
The Minority Health Profile reports provide a snapshot of key indicators across a variety of health issues, enabling communities to see areas of greatest disparity between blacks and whites, between Hispanics and non-Hispanics, and between American Indians and the total Florida population. A rate ratio for each indicator compares the minority rate to

- ✓ State or local databases
- ✓ Previously conducted health assessments or reports
- ✓ Partners who have access to data through their organizations
- ✓ Consider whether new sources of data need to be developed
- ✓ Community Health Status Indicators Reports
- ✓ Behavioral Risk Factor Surveillance System

www.FloridaCHARTS.com

Definitions

- Community Health Status Assessment
 - Collect, analyze and review public health data
 - Describe population health status
 - Develop priorities
 - Plan actions to improve health outcome
 - Assists public health and emergency mgmt in readiness/preparedness plans
 - Identifies health issues by assessing
 - Changes over time
 - Differences among groups



Definitions

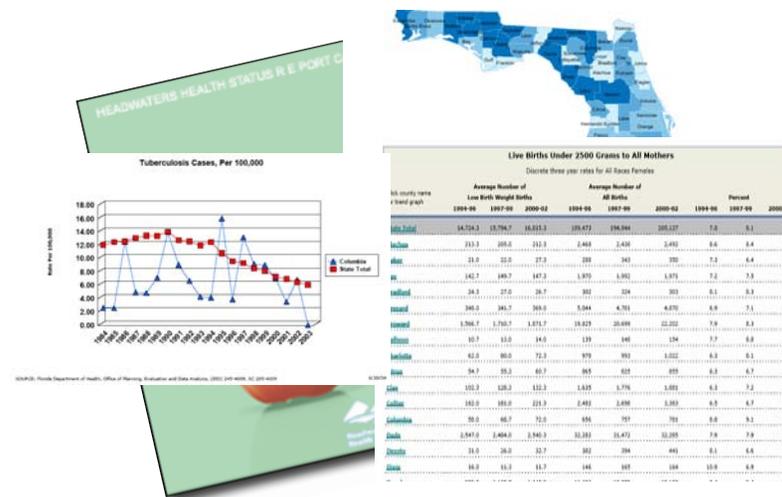
- Community Health Profile Report

- Elements

- Descriptive narrative
- Data tables, comparison graphs, trend lines
- Priority issues

- Uses

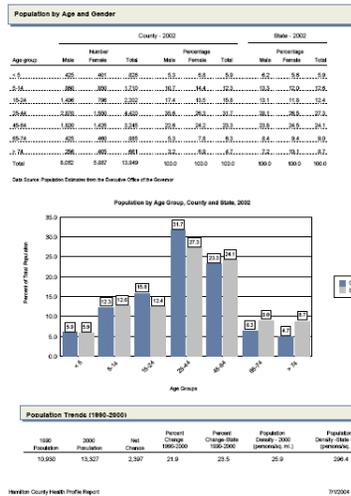
- Discussion
- Strategizing
- Action planning
- Advocacy



Prepare for the Assessment

- Establish subcommittee
- Planning considerations
 - Include individuals with some experience or expertise in data analysis and interpretation
 - Not ad hoc committee, work in monitoring will continue

Review of County and State Level Data



- Access CHARTS at www.floridacharts.com
- Begin with review of County Health Profile Report
- Continue to review data in each of the domains of CHARTS

Review of Data (continued)

- Continue to review data on CHARTS
- Review trend and comparison data
- Identify locally relevant indicators
 - Collect and analyze data
 - Use data from previous assessments
 - Access data from partner agencies

FloridaCHARTS.com
File Edit View Favorites

Address: http://www.floridact

County-State Performance in Achieving Goals

Franklin 2003 Population 10,513 COUNTY

Community Health Status Indicators	2001	2002	2003	2001
1 LOW BIRTH WEIGHT (Under 2500 Grams)				
Percent of Total Live Births	5.5	9		6.2
Percent of White Live Births	5.5	6.1		6.8
Percent of Nonwhite Live Births	5.6	14.3		11.9
2 VERY LOW BIRTH WEIGHT (Under 1500 Grams)				
Percent of Total Live Births	0	3		1.6
Percent of White Live Births	0	3.5		1.2
Percent of Nonwhite Live Births	0	0		2.8
3 INFANT MORTALITY				
Infant Mortality Rate per 1,000 Live Births	0	0		7.3
White Infant Mortality Rate per 1,000 Live Births	0	0		5.5
Nonwhite Infant Mortality Rate per 1,000 Live Births	0	0		12.1
4 TEENAGE PREGNANCY				

County Health Status Comparison

Year: 2002

Health Status Indicators	BREVARD	ORANGE	SEMINOLE	OSCEOLA
Mid-Year Population	497,429	962,531	389,549	197,001
Resident Live Births	4,807	14,144	4,526	2,895
Percent of Births Under 2500 Grams	6.3	9.7	7.3	6.1
Percent of Births Under 1500 Grams	1.5	1.8	1.1	1.8
Neonatal Deaths	31	64	16	14

Community Tools

- County Health Profile Report
- Interactive Community Maps
- Population Estimates
- County Behavioral Risk Factor Data

Health Indicators

- Communicable Diseases
- Chronic Diseases
- Maternal & Child Health
- Environmental Health
- Injuries
- Social & Mental Health
- Health Resources Availability
- Population Characteristics

Special Reports

- County Birth Data Comparison
- County Death Data Comparison
- County Health Status Comparison
- More Special Reports

FLORIDA DEPARTMENT OF HEALTH

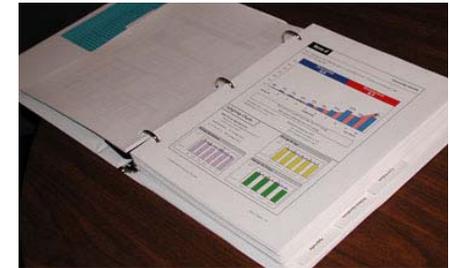
Present Findings in Community Health Profile Report

- Written report
 - Narrative, data tables, comparison graphs, trend lines, maps, etc.
 - Priority issues identified by community
- Strategy for dissemination
 - Website, fact sheets, media outlets



Benefits – Community Health Profile Report

- Highlight relationship between health status and determinants of health
- Define comparisons
- Motivate leaders to address issues
- Serve as reference documents
- Assist in allocation of resources, strategic planning
- Resource for grant application processes
- Unite communities around issues



Establish a Process to Monitor Indicators Over Time

- Design process/procedures for monitoring
 - Establish baseline data
 - Identify results
 - Evaluate success
- Process should allow for updates, new information



Identify Challenges and Opportunities

- 10-15 community health status issues



Tools and Tip Sheets

- Presenting Data Tip Sheet
- Data Issues in Areas with Small Populations
- Terminology Tip Sheet
- Health Domain Definitions
- Engaging the Media Tip Sheet
- Example Community Health Survey



For More Information

- Visit COMPASS website
www.doh.state.fl.us/COMPASS
- Visit www.floridacharts.com
- Contact DOH Office of Health Statistics and Assessment
 - Christine Abarca at 850-245-4444 ext 2071, e-mail: Christine_Abarca@doh.state.fl.us
 - Daphne Holden at 850-245-4444 ext. 2036, e-mail: Daphne_Holden@doh.state.fl.us
 - Chris Keller at 850-245-4444 ext. 2088, e-mail: Chris_Keller@doh.state.fl.us

Coming Attractions

- ***The MAPP Assessments: Community Health Status Assessment and Using Data Effectively***
 - **Tuesday, June 21 from 3 – 4 pm ET**
 - **Some of the topics to be covered:**
 - **Assessing community health status**
 - **Data resources for population health**