

Tazewell County Priority Planning Day



May 17, 2012
9:00 AM – 4:00 PM
Tazewell County Health Dept
Tremont, Illinois



Public Health
Prevent. Promote. Protect.

Agenda

- Welcome and Introductions
- MAPP Process Overview – The last 7 months
- Assessment Reports and Key Findings
 - Local Public Health System Assessment (LPHSA)
 - Forces of Change Assessment (FOCA)
 - Community Health Status Assessment (CHSA)
 - Community Themes and Strengths Assessment (CTSA)
- Identification and Exploration of Strategic Issues
- Prioritization of Issues
- Goal Setting and Partnership Identification
- Next Steps

Steering Committee Members

- Molly Cluskey Bradley University
- Jerry Custer Heartland Healthcare Coalition
- Farrell Davies Heartland FQHC
- Krystal Deininger Tazewell County Community Development
- Melinda Figge Pekin YWCA
- Mike Godar Tazewell County Board of Health
- Keith Knox Pekin Park District
- Candy Liggin Washington Chamber of Commerce
- Tim Neuhauser Tazewell County Board
- Kim Olar Tazewell County Probation
- Gail Owen Regional Office of Education
- Caterina Richardson Tazewood Mental Health Center
- Jim Thompson We Care
- Daryl Weseloh Minier Police

TCHD Staff: Sara Sparkman Sarah Fenton Amy Tippey

Mission

To promote and protect the public's health and well
being

Values

- good data
- understanding our population
- good use of resources
- broad definition of health and prevention as priority
- good workforce
- access to services
- best practices
- access to information
- Transparency
- community involvement (**over 600 community surveys**)
- collaboration of LPHS partners (**100 community partners**)

MAPP Overview





MAPP is:

- **A community-wide strategic planning process** for improving public health.
- **A method to help communities prioritize** public health issues, identify resources for addressing them, and take action.

As a community-wide health improvement process, MAPP does the following:

- Includes a comprehensive assessment phase that identifies local public health strengths, challenges and unmet health-related needs;
- Emphasizes primary prevention;
- Strengthens partnerships among healthcare providers, public health professionals, and other stakeholders;
- Mobilizes community members to identify and act on strategic health issues; and
- Institutionalizes a collaborative approach to planning, implementing and evaluating community health improvement strategies.

A Healthier Community

MAPP - YOUR COMMUNITY ROADMAP TO HEALTH!



Organize for Success / Partnership Development

Action Cycle

Evaluate Implement Plan

Formulate Goals and Strategies

Identify Strategic Issues

Community Themes & Strengths Assessment

Forces of Change Assessment

4 MAPP Assessments

Community Health Status Assessment

Local Public Health System Assessment

Our Vision

MAPP Overview

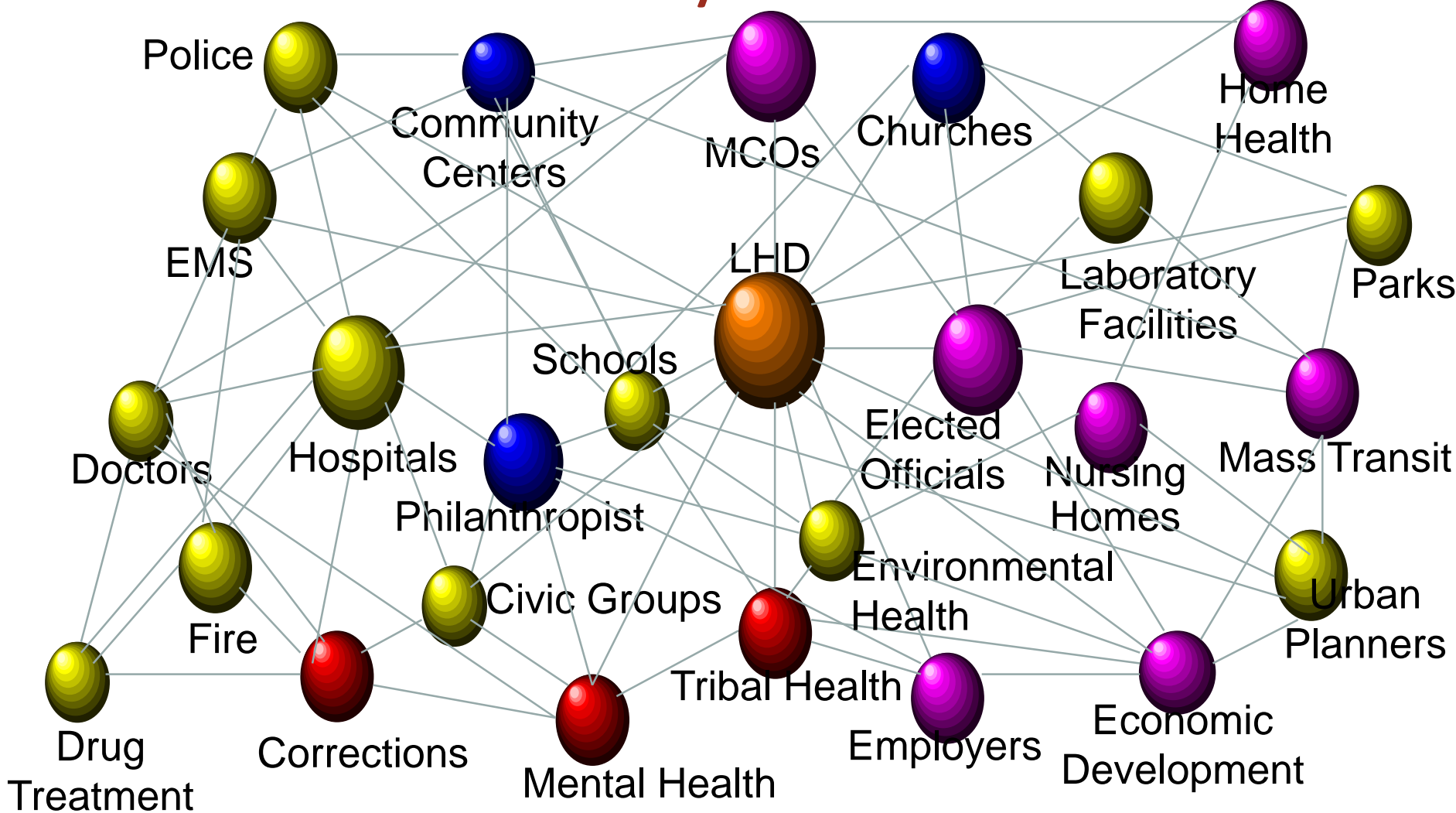


Three Keys to MAPP



- Strategic Thinking
- Community Driven Process
- Focus on the Local Public Health System

Local Public Health System



Collectively the Four Assessments



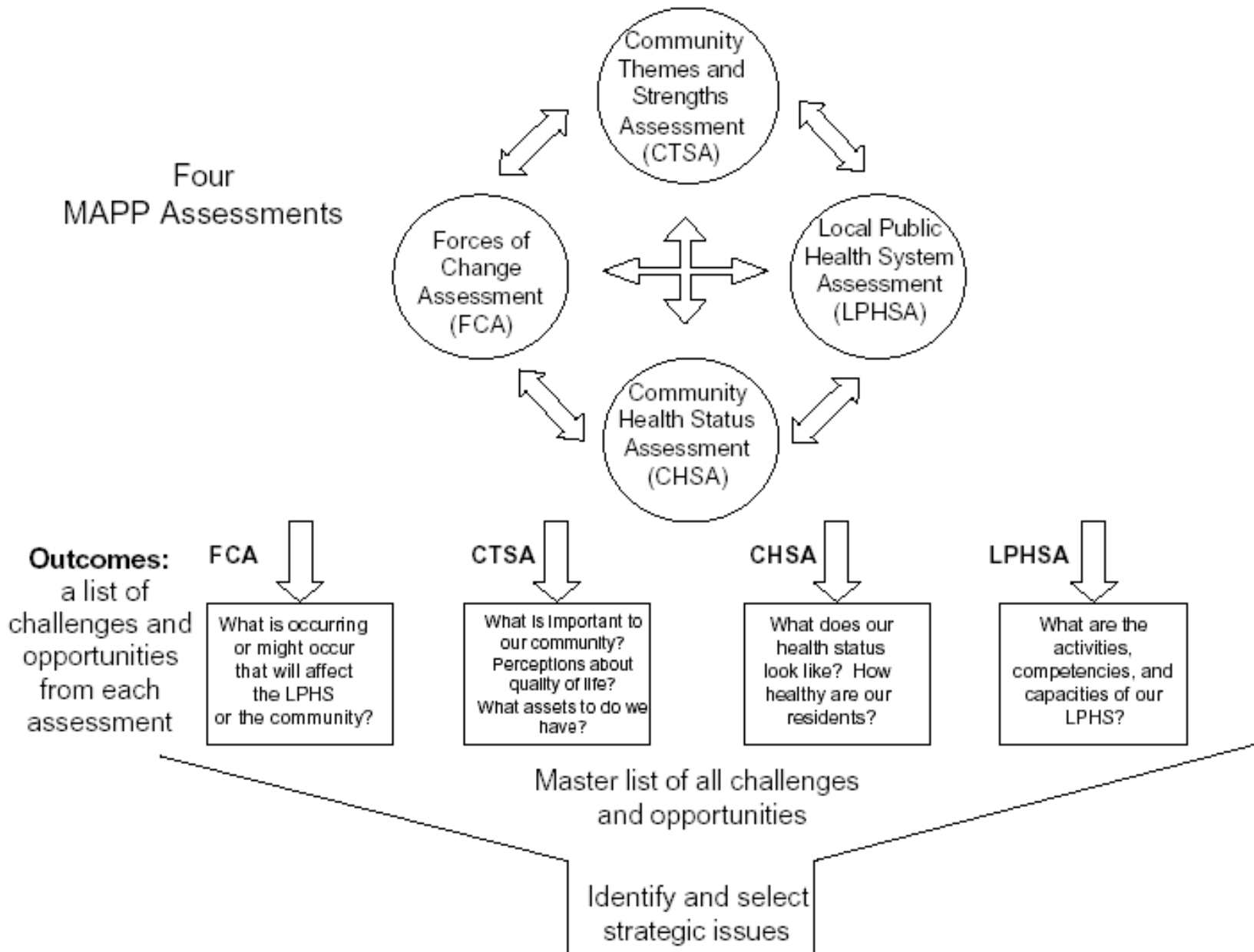
- Provide insight on the gaps between current circumstances and vision.
- Serve as the source of information from which the strategic issues, strategies, and goals are built.

Phase IV: Identify Strategic Issues

Strategic Issues - Fundamental policy choices or critical challenges that must be addressed in order for a community to achieve its vision.

Health Problem - A situation or condition of people or the environment measured in death, disease or disability which is believed will exist in the future and which is considered undesirable. (APEX-PH, August 1996)

Four MAPP Assessments Flowchart



Phase V: Formulate Goals and Strategies



- Form goal statements related to strategic issues
- Identify strategies for achieving goals

Phase VI: The Action Cycle



- Plan
- Implement
- Evaluate

Steps in Planning

1. Organize for action

- Create a group responsible for ensuring that the MAPP process is sustained.
- Create small subgroups around each goal and its selected strategies.

2. Develop Measureable Objectives

- Valid and reliable,
- Directly associated with the achievement of the strategy,
- Link performance to the expected improvement,
- Tighten rather than diffuse accountability,
- Responsive to changes in expected results, &
- Provide timely feedback at a reasonable cost.



Steps in Planning

3. Establish accountability for achieving objectives

Identify...

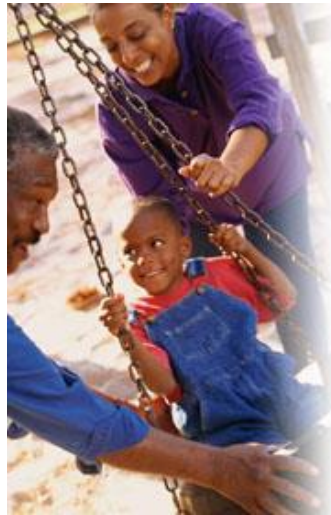
- a plan for accountability.
- linkages, address gaps, and ensure small groups are working effectively.

4. Develop action plans

5. Review action plans for opportunities for coordination

Each organization should identify how the goals, strategies, and outcome objectives can be incorporated into their organizational mission statements and plans.

Implementation



- 'Doing it'
- Taking steps defined in the action plan
- Getting the word out



Community Health Themes and Strengths Assessment





Community Themes and Strengths Assessment

Identifies

- Themes that interest and engage the community
- Perceptions about quality of life
- Community assets

*What is important to your community?
How is quality of life perceived in our community?*

Method/Process

- Conducted by Bradley University
- Using Web-based and paper surveys
- Approximately one month of data collection
- Over 600 Usable Surveys by the end of collection
- A Convenience Sample was used
- Bradley Students actively involved in the process and implementation

Key Findings

- See Handout

Local Public Health System Assessment



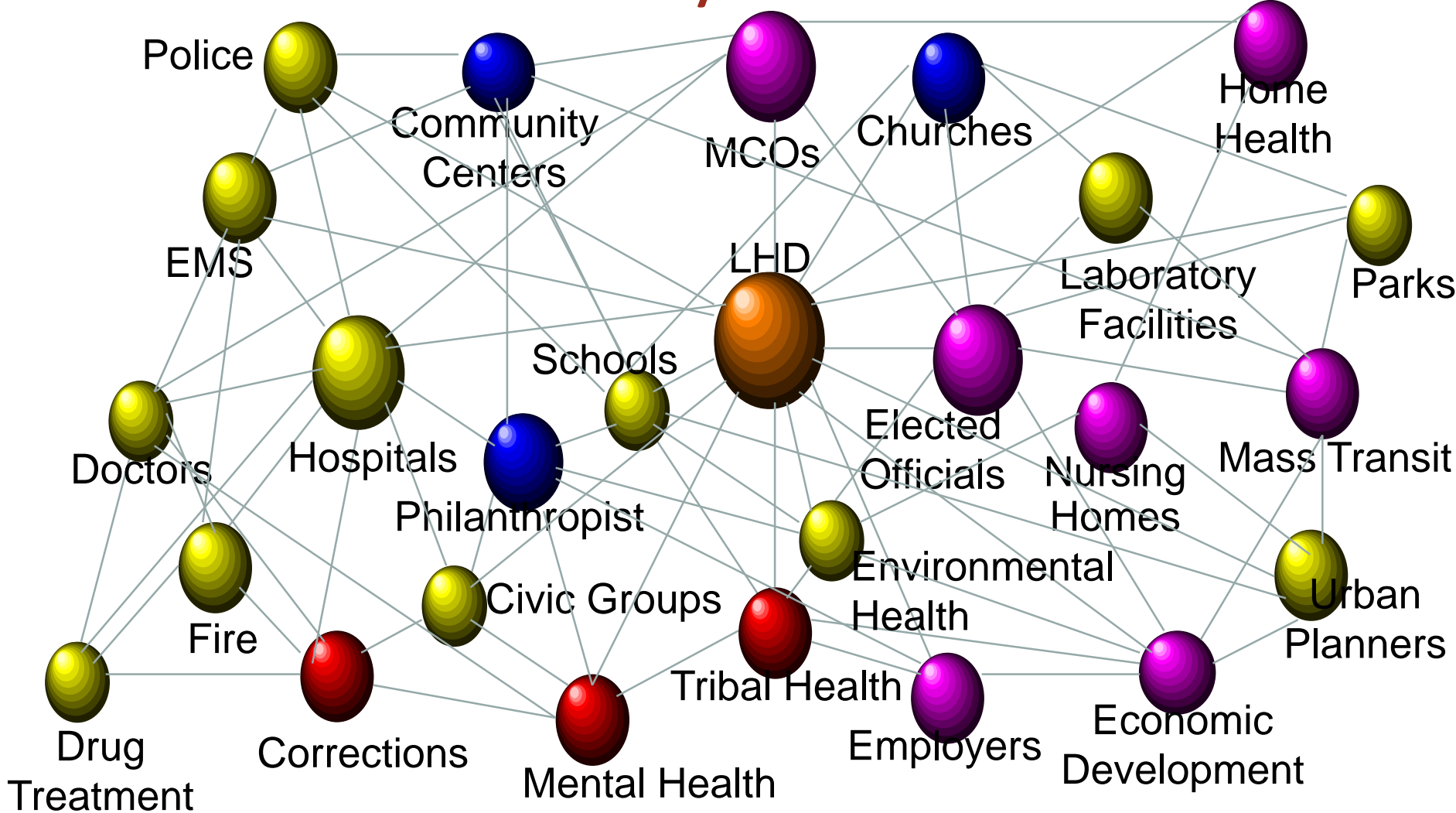
Local Public Health System Assessment



Measures the capacity of the local public health system to conduct essential public health services

*What are the components, activities, competencies, and capacities of your LPHS?
How are the essential services being provided to our community?*

Local Public Health System



The Essential Public Health Services

1. Monitor health status
2. Diagnose and investigate health problems
3. Inform, educate and empower people
4. Mobilize communities to address health problems
5. Develop policies and plans
6. Enforce laws and regulations
7. Link people to needed health services
8. Assure a competent workforce - public health and personal care
9. Evaluate health services
10. Conduct research for new innovations

Method/Process

- Prior to the assessment retreat on September 30, 2011, all registered participants were invited to participate in a webinar orientation. Participants were then broken into five groups; each breakout group was responsible for conducting the assessment for two essential services as follows:
- Each group was staffed by a trained facilitator and one or two recorders. Score cards were displayed and counted manually to capture participant scores for each measure. Following the facilitation of the assessment and scoring of measures, a debriefing was held with staff to discuss how the process worked in each group.

Group 1

- *EPHS 1* Monitor health status to identify community health problems.
- *EPHS 2* Diagnose and investigate health problems and health hazards in the community.

Group 2

- *EPHS 3* Inform, educate, and empower people about health issues.
- *EPHS 4* Mobilize community partnerships to identify and solve health problems.

Group 3

- *EPHS 5* Develop policies and plans that support individual and community health efforts.
- *EPHS 6* Enforce laws and regulations that protect health and ensure safety.

Group 4

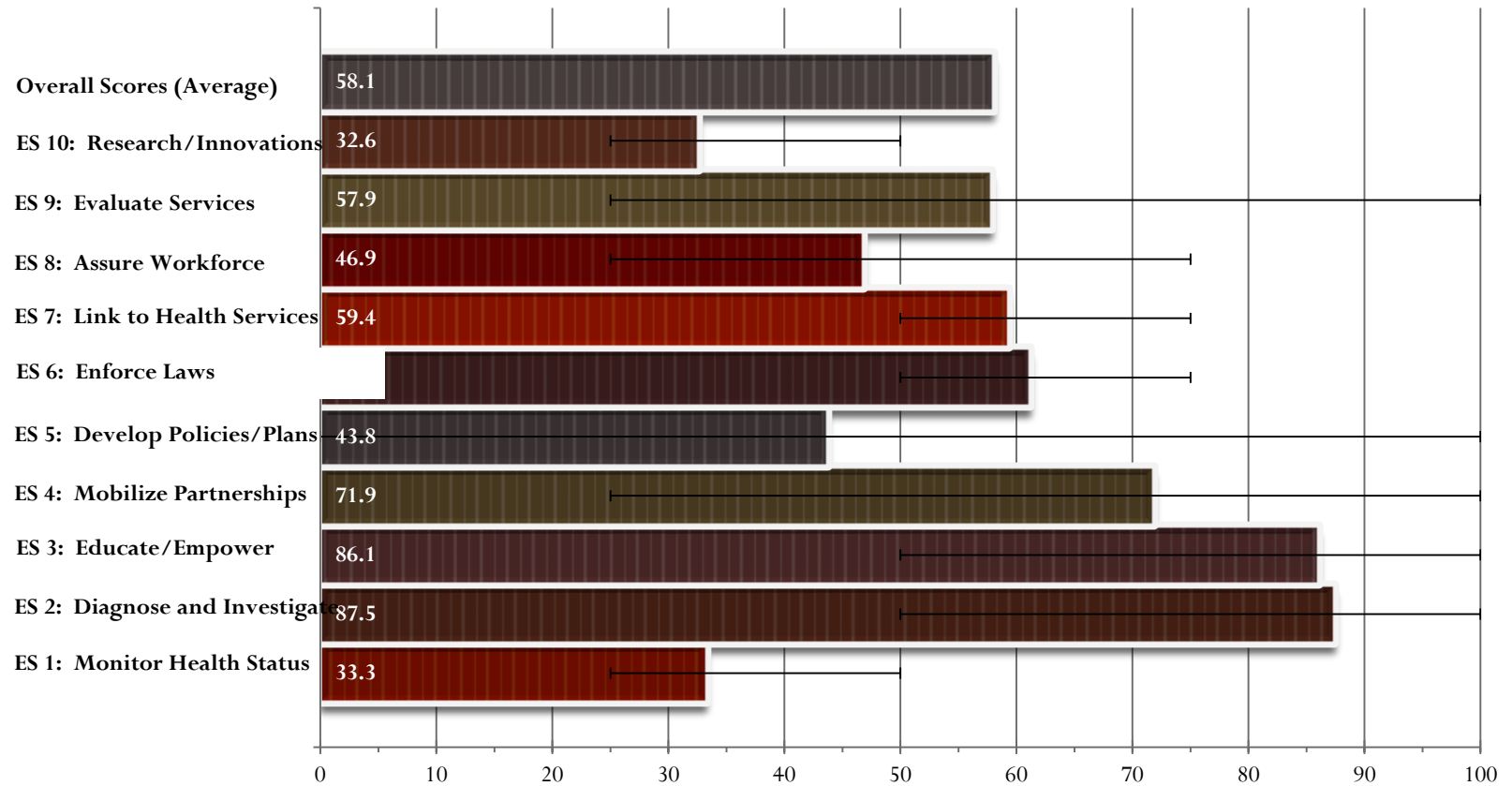
- *EPHS 7* Link people to needed personal health services and assure the provision of health services.
- *EPHS 9* Evaluate effectiveness, accessibility and quality of personal/population-based health services.

Group 5

- *EPHS 8* Assure a competent public and personal health care workforce.
- *EPHS 10* Research for new insights and innovative solutions to health problems.

Results

Summary of Average EPHS Performance Scores



Key Findings

Quadrant A

High Priority

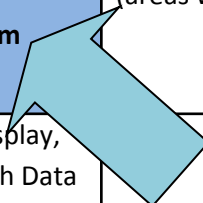
Low Performance

Quadrant B

High Priority

High Performance

<ul style="list-style-type: none"> • Population Based Community Health Profile • Public Health Policy Development • Lifelong Learning, Continuing Ed, Training and Mentorship • Evaluation of Population Based Health Services • Evaluation of the Public Health System (lowest score areas bolded) 	<p>Identification of Threats, Surveillance Constituency Development Community Partnerships Identify Populations with Barriers to Service Evaluation of Personal Health Care Services (areas we are performing well)</p>
<p>Access to current Technology to Manage Display, Analyze and Communicate Population Health Data Community Health Improvement Process Involvement in Improving Laws, Regulations and Ordinances Workforce Assessment Planning And Development Public Health Leadership Development Fostering Innovation Link to Higher Education Capacity to Initiate Research</p>	<p>Health Education and Health Promotion Health Communication Risk Communication Plans for Public Health Emergencies Review and Enforcement of Law, Regulations and Ordinances Public Health Workforce Standards Laboratory</p>



Quadrant D

Low Priority

Low Performance

Quadrant C

Low Priority

High Performance

LPHSA Areas of Improvement

- 1.1 Population Based Community Health Profile
 - Regular Community Assessment
 - Update Health Status Information
 - Make the Information Available
- 5.1 Government Presence at Local Level
 - Support Local Public Health to make sure essential public health services are carried out
 - See that local public health becomes accredited
 - Assure that public health has needed resources

LPHSA Areas of Improvement

- 8.3 Life-long Learning Through CE, Training and Mentoring
 - Support and Identify Training Needs
 - Build a Competent Public Health Workforce
 - Create and Support Academic Partnerships
 - Culturally Competent and able to Understand Social Determinants of Health
- 9.1 Evaluation of Population Based Health Services
 - Evaluate Gaps in Service
 - Clients Perception of Services
 - Are Goals being Attained
 - Plans for Improvement

LPHSA Areas of Improvement

- 9.3 Evaluation of Local Public Health System
 - How well is the system working
 - Identify Priority Areas
 - Continuously Make Plans for Improvement and Growth of the System

Forces of Change Assessment



Forces of Change Assessment

- Identifies forces that are occurring or will occur that will affect the community or the local public health system
- Focuses on issues broader than the community including:
 - Uncontrollable factors that impact the environment in which the LPHS operates
 - Trends, legislation, funding shifts, politics, etc.



*What is occurring or might occur that affects the health of our community or LPHS?
What specific threats or opportunities are generated by these occurrences?*

Method/Process

During this phase, participants engage in brainstorming sessions aimed at identifying forces. Forces are broad and all-encompassing, and include trends, events, and factors.

Trends are patterns over time, such as migration in and out of a community or a growing disillusionment with government.

Factors are discrete elements, such as a community's large ethnic population, an urban setting, or the jurisdiction's proximity to a major waterway.

Events are one-time occurrences, such as a hospital closure, a natural disaster, or the passage of new legislation.

Top Results By Category

Legal-

No issues with Votes

Ethical-

Unfunded Mandates and Unfunded Needs (16)

Scientific-

Minimal Votes

Environmental-

Minimal Votes

Technological-

Minimal Votes

Social-

Personal versus Government Responsibility

(increase personal prevention measures) (21)

Mental Health services decrease (11)

Political-

State Budget Crisis (13)

Changing Healthcare System (10)

Economic-

Delayed or Absent Payment from State (15)

Affordable Health Care Act (10)

Number of Votes in ()

Key Findings

Common Themes Identified in Conversation by Forces of Change Participants

- ✓ **Mental Health Services Needed**
- ✓ **Unstable Service Levels are Happening Due to Cuts**
- ✓ **Difficulties are Arising in Attracting and Keeping the Best Employees Because of the Economic Climate**
- ✓ **There is an Increased Need for Prevention – Personal Responsibility and Accountability Needs Stressed**
- ✓ **Attracting and Keeping Young People In our County as a Balance to the Aging Population will Require:**
 - Vocational Education/ Skills Development/ Employment Opportunities
 - Need a Built Environment/ Infrastructure in All Communities for the Population to Grow- Examples: Park Districts, Sidewalks, Grocery Stores

Community Health Status Assessment



Community Health Status Assessment



Analyzes Data about

- Health status
- Quality of life
- Risk factors

*How healthy are our residents?
What does the health status of our community look like?*

Method/Process

- Scan of available data Sources
 - Heart of Illinois United Way
 - Illinois Youth Survey (IYS) Data
 - Behavioral Risk Factor Surveillance System (BRFSS)
 - Community Health Status Report
 - County Health Rankings
 - Census Data
 - Illinois Project for Local Assessment of Need (IPLAN)
 - Illinois Cancer Registry

Results/ Key Findings

- **High Lung Cancer Rate**- Exceeds National and Illinois
- **High Smoking Rate** - Exceeds National and Illinois
- **High Suicide Rate**- Exceeds National and Illinois
- **High Rate Infant Mortality**- Exceeds National and Illinois
- **Increasing Low Birth Weights**- Exceeds Healthy People Targets
- **Increasing Premature Births**- Exceeds Healthy People Targets

Source Community Health Status Report and County Health Rankings

Results/ Key Findings

- High Rate of Obesity
- High Rate of Physical Inactivity
- Teen Births
- High Rate of Poor Physical and Mental Health Days
- 12% of Population Does not have Access to Healthy Foods
- Very Poor Ratio of Mental Health Providers for Population
- Poor Ratio of Dental Providers for Population

Source: County Health Rankings

Results/Key Findings

- Large increase of those living in poverty
- Increase in divorces
- Food Deserts in Southern Tazewell and Northern Tazewell around 12,500 population in these areas
- Two areas Washington and Pekin Determined to be High Risk Areas for Preterm Birth
- 23% of 6th Graders and 19% of 8th Graders Report Physical Bullying
- 16% of 10th Graders and 9% of 12th Graders have attempted Suicide

Sources- Census, USDA, IDHS, Illinois Youth Survey

- According to the Illinois Youth Survey, twenty-three percent of 8th and 10th graders and 18% of 12th graders admitted to feeling so sad or hopeless that they stopped their usual activities for a two week period during the last year.
- Higher Rate than Illinois of Women who Smoke while Pregnant

(BFRSS 2010)

- 8.9 Percent with Diabetes
- 28% with High Blood Pressure
- 35% with High Cholesterol
- 16.7% reported no dental care for at least 2 years
- 31% reported over a year since last Dental Cleaning

Source: IPLAN, IYS and BRFSS

- 50.5% report physical activity does not meet recommended guidelines
- 22% report no Exercise of any kind
- 30.5% report 2 or more days a month feeling sad, blue or depressed
- 16% Reported as Smokers
- 54% started smoking before 18
- 33% consider themselves Overweight
- 33% consider themselves to be Obese
- 54% report trying to lose weight

Source:2010 BRFSS

ILLINOIS YOUTH SURVEY 2010

- 60% of those surveyed live in a home with both parents
- 41% of 6th graders receive free or reduced lunch
- By 12th Grade 39% feel getting alcohol to be easy
- 16% of 12th Grades feel Smoking is not very wrong at all
- 7% of 6th, 15% of 8th, 24% of 10th and 36% of 12th graders report using alcohol in the past month
- 12% of 10th and 17% of 12th graders report using marijuana in the last month
- ~ 8% of 10th grader and ~10% of 12th graders have used prescription drugs without doctor approval in past year

Identifying and Prioritizing Issues

Defining Strategic Issues

Prioritization Criteria

- ***Size of the problem (how many it impacts in the county)***
- ***Disparities related to a particular population***
- ***Seriousness of not addressing now***
- ***Potential available resources or assets to address***
- ***The opportunity or likelihood that if addressed, you could see progress or impact in the next 3-5 years.***
- ***Others?***

Goal Setting

Partnership Identification

Next Steps