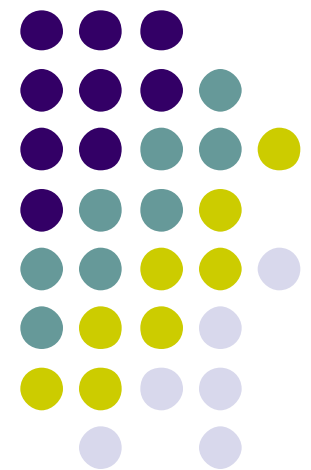


Connecting the Dots on Complementary Efforts to Enhance Local Health Department Performance

Penney Davis, MPH
NACCHO



NACHO versus NACCHO

NACHO

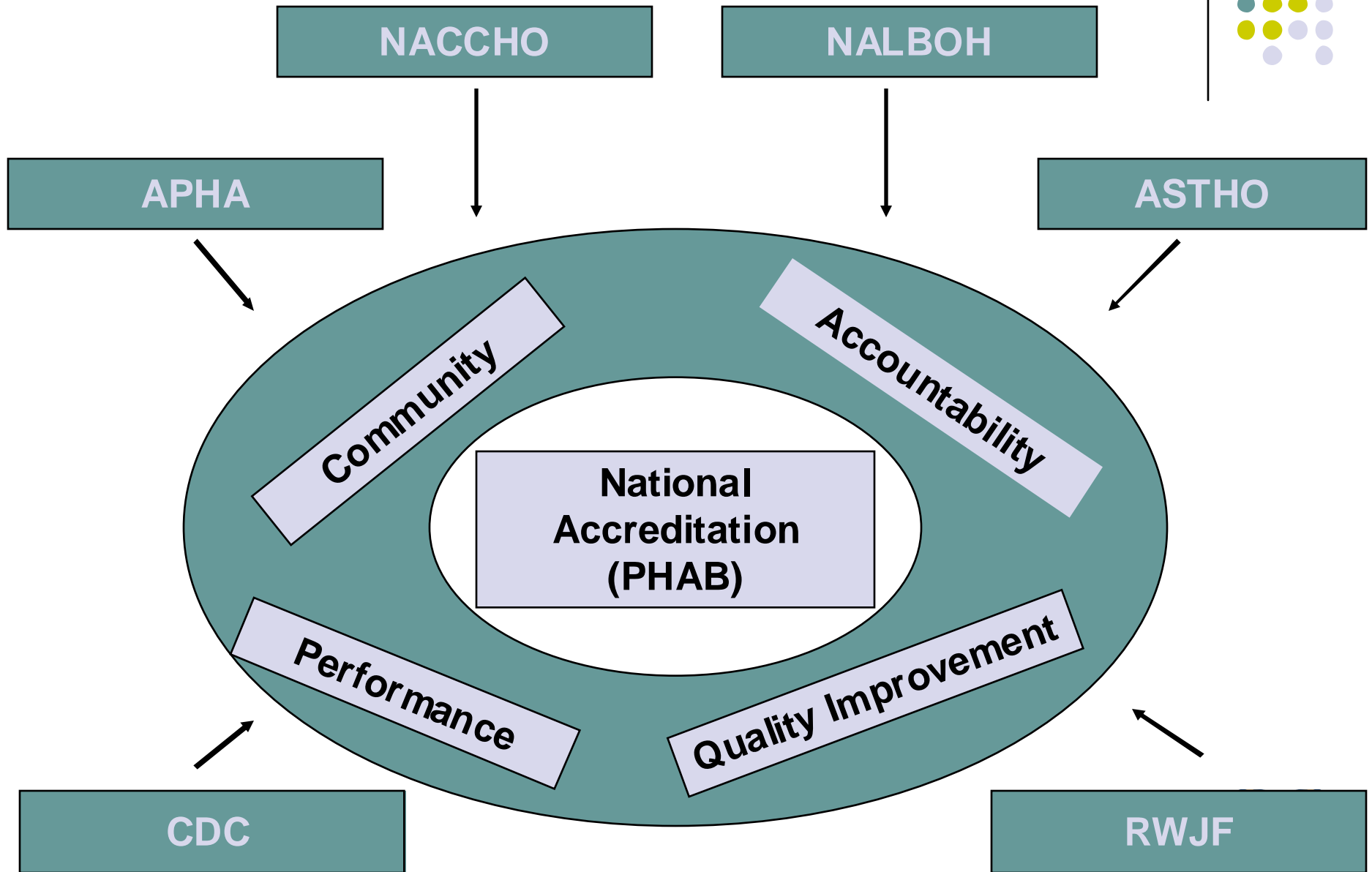
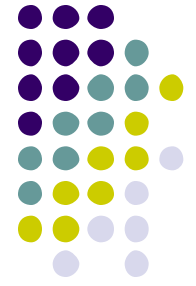
- **Definition:** [**NAH**-choh] A crisp tortilla chip topped with melted cheese (usually cheddar) and chopped chiles, usually served as an appetizer or snack. Nachos sometimes appear on menus as "Mexican pizza," in which case they generally have additional toppings such as cooked, ground chorizo, onions and sometimes olives.

NACCHO

- **Definition:** [**NAY**-choh] An association of dedicated public health professionals who represent over 3,000 local public health agencies (including city, county, metro, district, and Tribal agencies).



Preparing for Accreditation



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10 Essential Services



- Monitor health status
- Diagnose and investigate health problems
- Inform, educate, and empower people
- Mobilize community partnerships
- Develop policies and plans
- Enforce laws and regulations
- Link people to health services
- Assure a competent workforce
- Evaluate programs and services
- Research





Mobilizing for Action through Planning and Partnership (MAPP)



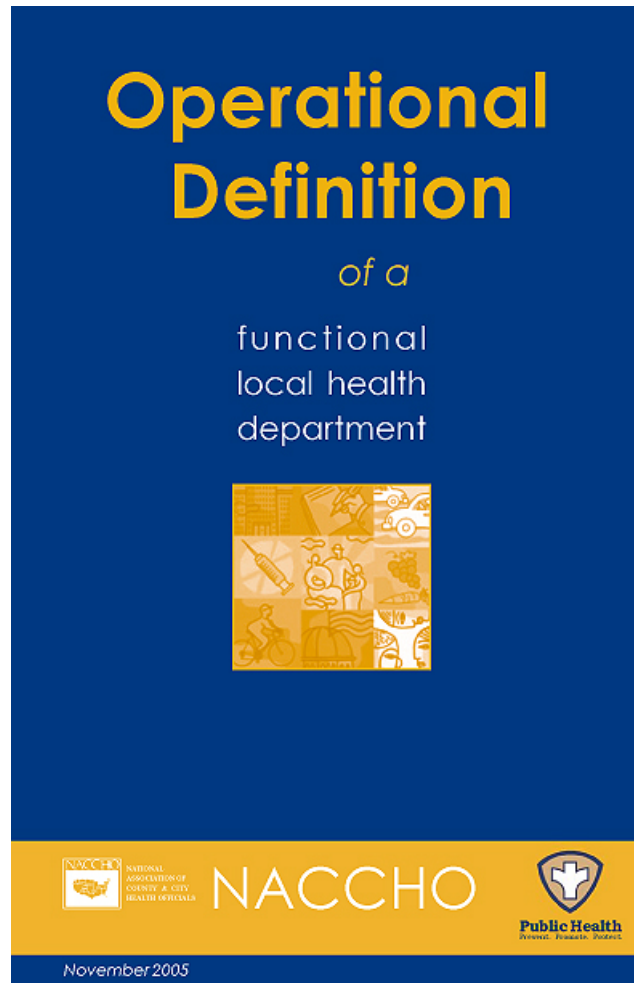
National Public Health Performance Standards Program (NPHPSP)



- Provides standards for assessment and performance improvement
- Partnership effort - CDC, APHA, ASTHO, NACCHO, NALBOH, NNPHI, PHF
- Three assessment instruments - State public health system, local public health system, local governance

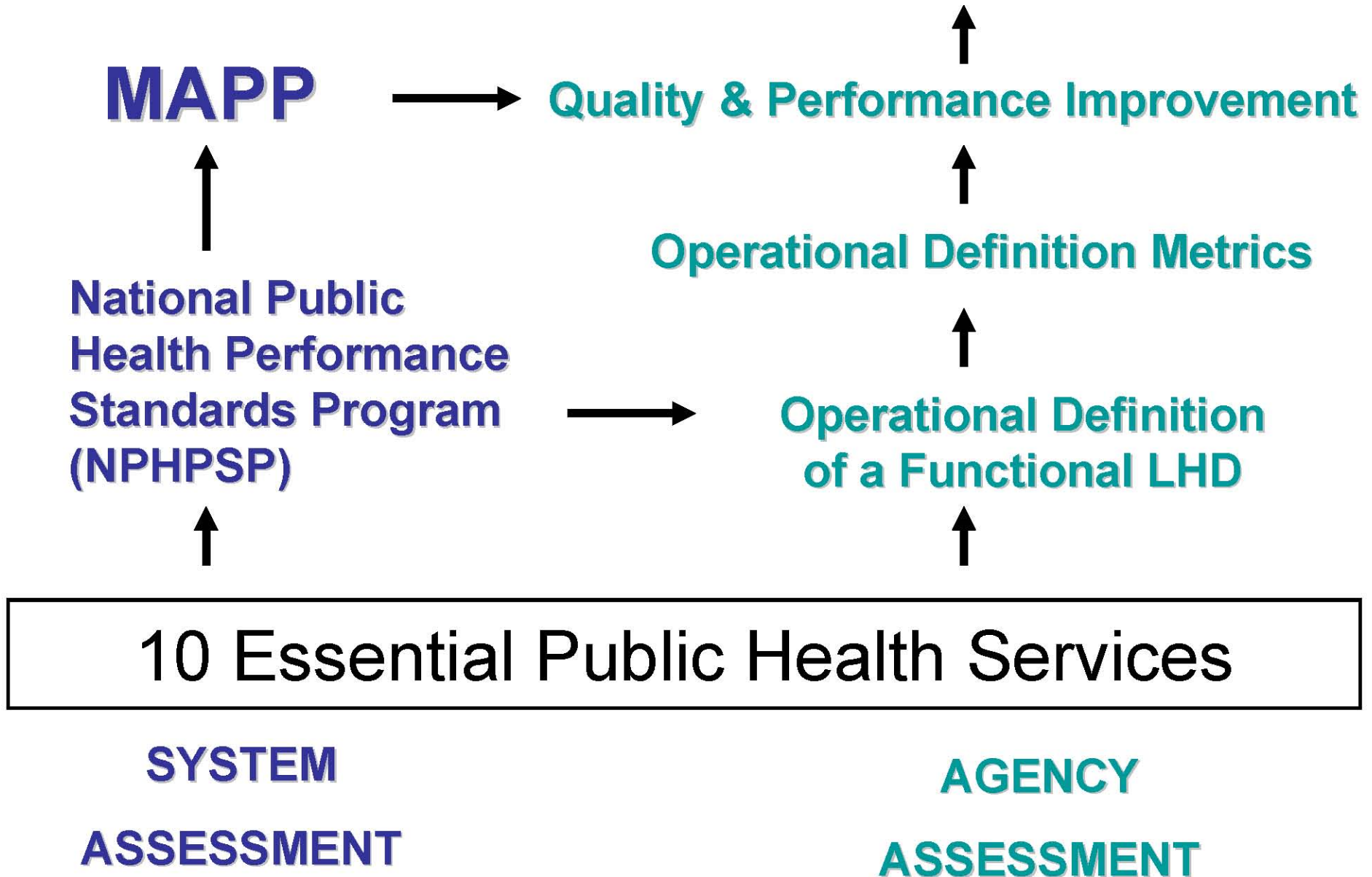


Operational Definition



- Shared understanding of what people can expect
- Standards framed around the 10 EPHS
- Promote accountability and consistency
- Framework for LHD national accreditation standards

National Accreditation



For more information



MAPP Resources

- Guidance for MAPP Process
- Clearinghouse of Resources to aid Users
- Technical Assistance Webcasts
- Map of MAPP Users
- Stories & Case Studies
- Publications

naccho.org/MAPP

Accreditation Resources

- Op Definition Metrics
- Metrics Assessment tool
- Toolkit of QI & Accreditation Preparation Materials
- Webcast Series
- Interactive Map of states moving toward accreditation
- Crosswalks/Standards Comparisons

naccho.org/accreditation



MAPPING the Way to a Healthier Cowlitz County, WA



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Washington State History

- PL 43.70.520-Public Health Improvement Plan
- 1994-1998 Developed Standards
- 1999-2000 Field Tested Standards
- 2002 Baseline assessment
- 2005 Assessed State and Local Health
- 2008 Next statewide assessment

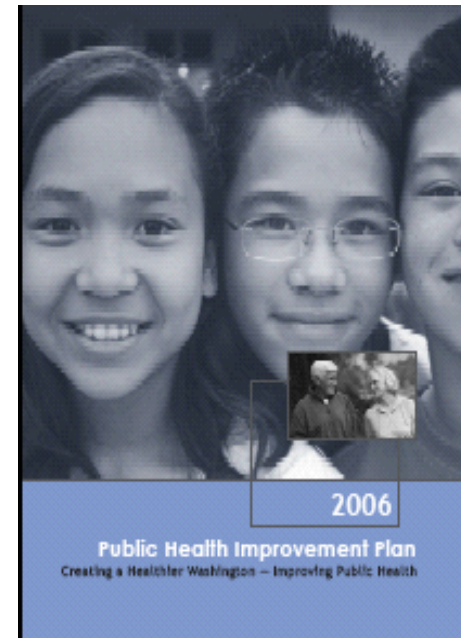


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Public Health Improvement Plan

- Common vision
- Partnership
- Commitment to a workplan

***A plan for collaborative action...
...to bring about improved health
in all our communities***



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WA Standards Structure(2005):

Five Content Areas → Common Terms

Community Health Assessment: → ***Understanding health issues***

Communicable Disease Protection: → ***Protecting people from disease***

Environmental Health Protection: → ***Assuring a safe, healthy environment for people***

Community Health Promotion: → ***Prevention is best: Promoting healthy living***

Assuring Health Services & Access: → ***Helping people get the services they need***



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Cowlitz County, Washington

- Rural community – 50 miles north of Portland and 130 miles south of Seattle
- Population approximately 100,000
- Gateway to Mt St Helens
- Resource based economy- timber
- 92% Caucasian population
- Partnership with Pathways 2020

- Non Profit organization based out of the Cowlitz Economic Development Council



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MAPP = Washington State Public Health Standards

- MAPP provides a *framework* for public health practice
- Standards add additional guidance to the process
- “Put all the work in a pot” to identify overlaps
- Document, document, document



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Community Health Status Assessment

Standard Requirement

Understanding Health Issues –

Assessment:

- Community health status data
- Surveillance
- Community involvement
- Development of program goals based on data
- Evaluate program goals

MAPP Assessment

- Data Template (Identified 11 data categories)
- Epidemiologist– utilized PHEPR funds
- Pathways 2020 Board utilized as voice of the community
- Utilized as the basis for planning and quality improvement
- Developed Community wide data repository

Community Health Status Assessment Core Indicator Areas

- Demographic
- Socio-economic
- Health resource availability
- Quality of life
- Behavioral Risk factor surveillance system survey
- Environmental health indicators
- Social and Mental Health'
- Maternal and Child Health
- Death, Illness and injury
- Infectious Disease
- Sentinel events



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Data Template: Cowlitz County Core Health Indicators

	1997	1998	1999	2000
Child Protective Service Referrals				
Vulnerable adult abuse reports				
Quality of Life - Problems				
Quality of Life - Sense of Security				
Domestic violence arrests: rate per total population	3.9	7.7	10.5	9.8
Psychiatric admissions: rate per total population	371.2	388.5	448.5	
Depressive episodes - youth				
Alcohol related motor vehicle: rate per total population	27.8	50.0	40.0	53.9
Homicide rate: age adjusted				
Total	2.2	1.1	4.4	1.0
White	1.2	1.1	4.6	1.0
Non-White	26.9	0.0	0.0	0.0
Suicide rate: age adjusted				
Total	12.2	16.6	19.1	18.3
White	12.8	17.3	18.8	19.0
Non-White	0.0	0.0	25.5	0.0
Drug-related mortality rate	4.1	10.8	19.0	15.5

MAPP Community Assessment Finding

- High rate of pregnant women with lack of high school education, Medicaid, smoking
- Low rate of educational attainment
- 24% tobacco use
- Youth substance abuse
- High rate obesity/ low rate physical activity
- STD rates
- Lack of recreational and social opts. For seniors and youth
- Community members do not feel that it is a safe place or that they can make an impact
- Lack of trained staff for jobs



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Community Themes and Strengths

Standard Requirement

- Use of Best Practices
- Active involvement of community
- Disseminate information
- Prevention Priorities are set

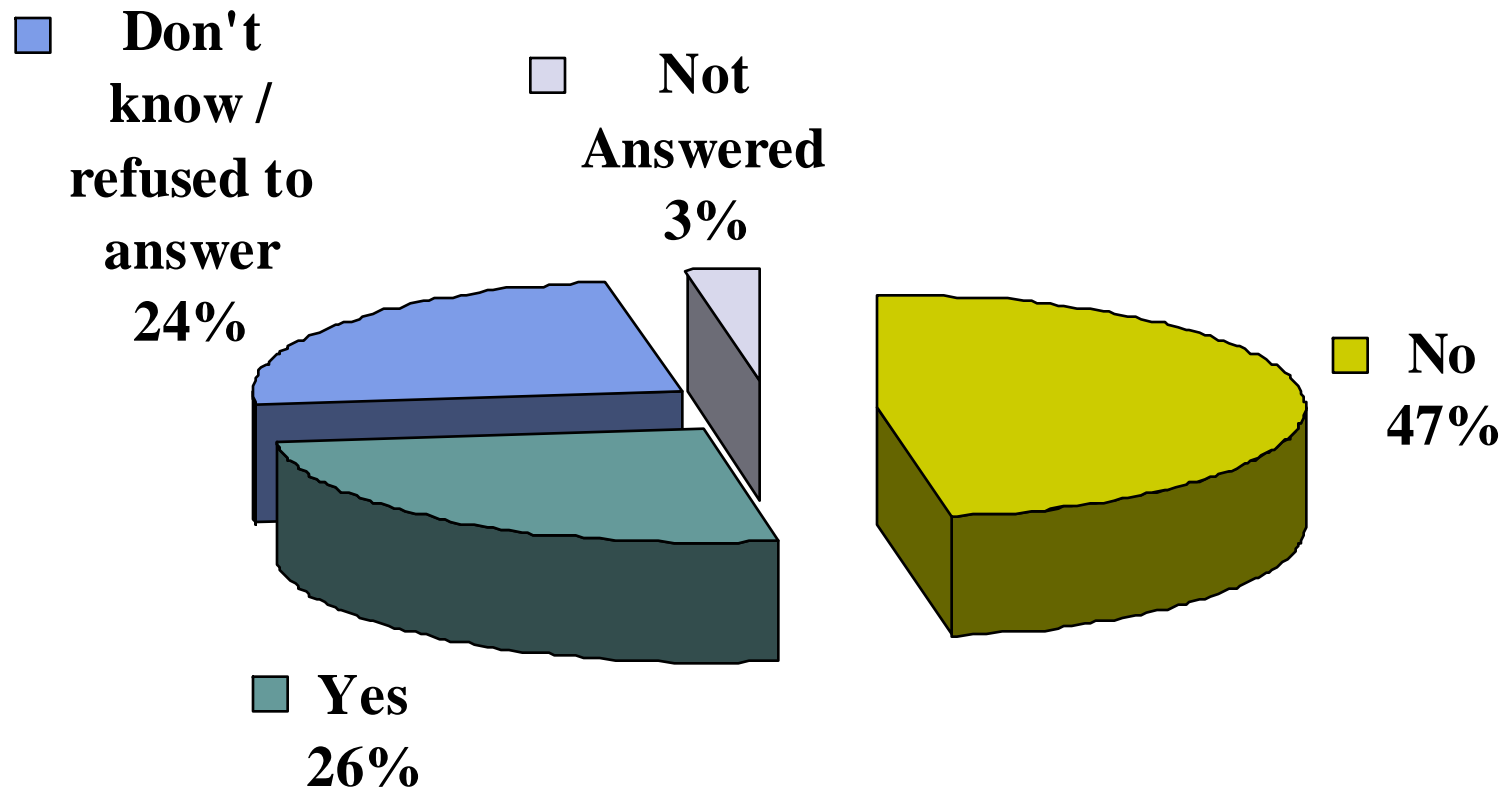
MAPP Assessment

- Quality of life survey -1004 respondents
- Pathways 2020 Partnership
- Community Data repository
- Partnership Data review
- Report card
- Subcommittees representing strategic issues areas



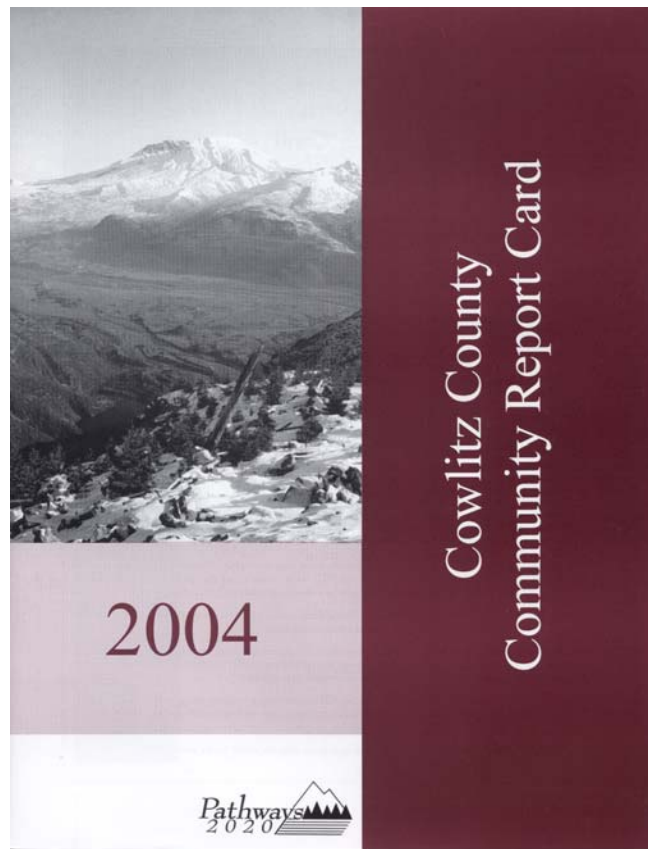
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Do all residents perceive that they can - individually and collectively- make the community a better place to live?



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Cowlitz County Report Card



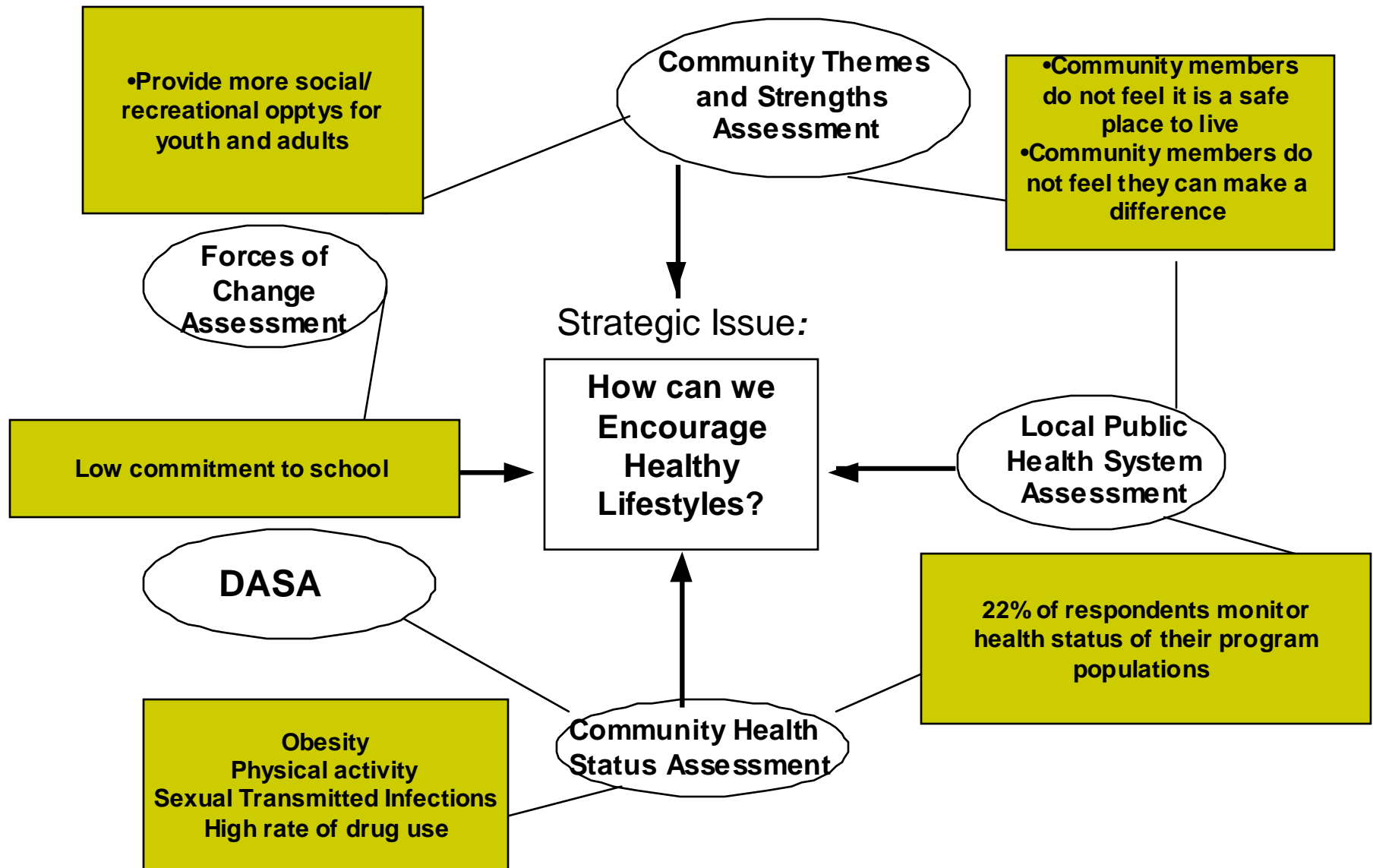
- Healthy Lifestyles
- Economy
- Education
- Families
- Community
- Environment
- Hopes and Dreams
- Diversity



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Strategic Issues Relationship Diagram

Relationship to Vision: Community Places a High Value on Healthy People



MAPP and Standards

Putting the Assessments into Action

Priority Area: Healthy Lifestyles

- Pathways 2020/ Health Department Partnership
- Physical Activity /Nutrition
 - Awarded a 50K Grant
 - Sub contracted with Pathways 2020 for facilitation
 - Formed a Healthy Lifestyles Coalition
 - Formed subcommittees to address community interests
 - Awarded funds from Kaiser Permanente Provided to develop a web page



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Cowlitz County Lessons Learned

- Ongoing process
- Make Information Available as soon as possible
- Document, Document, Document
- Continuing re/education of partners
- Organizing for success
- Can be done with limited resources
- Increased collaboration
- Provides credibility for collaboration



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Scott County Health Department
Davenport, Iowa

**Using the Operational Definition
Metrics to Assess a Local Health
Department's Internal Capacity:
Summary of Results**

APHA
Washington DC
November 5, 2007



Scott County, Davenport, Iowa



Process

- Last strategic plan completed in 2003
- Brought 16 individuals together representing a cross section of the department
 - Management
 - Front line
 - Resource
- Utilized the Operational Definition Metrics as an assessment tool

Internal Capacity

- The skills and related components necessary to perform the Ten Essential Services such as:
 - Data collection and analysis
 - Disease reporting
 - Develop and implement media strategies
 - Developing partnerships

Scoring

Score	Description
1	Clear need for increased capacity (No more than 25% of the capacity/process/output described is met within the local public health agency)
2	Basic level of capacity in place (Greater than 25% but no more than 50% of the capacity/process/output described is met within the local public health agency)
3	Moderate level of capacity in place (Greater than 50% but no more than 75% of the capacity/process/output described is met within the local public health agency)
4	High level of capacity in place (Greater than 75 % of the capacity/process/output described is met within the local public health agency)

Results

1. Strengths (over 150)
2. Possible areas needing attention (53) These topics were those falling in the 60% of capacity or lower

SCHD's results demonstrated areas of strength in fulfilling

- Essential Service 2, protecting people from health problems and hazards
- Essential Service 6, enforcing public health laws and regulations
- Essential Service 8, maintaining a competent public health workforce.

Gaps in capacity-60% and below

1. Data
2. Culturally competent health information and education
3. Community/Stakeholder involvement
4. Alignment with external local public health system partners
5. Policy
6. Evaluation and program planning
7. Access
8. Research

Goals

Goal 1: Scott County Health Department will develop and implement a local public health system data collection, analysis, integration and distribution plan.

Goal 2: Scott County Health Department will provide quality, culturally appropriate public health information and education to all residents in its jurisdiction.

Goals

Goal 3: Scott County Health Department will develop and implement a plan to engage community stakeholders/partners in the design and implementation of health promotion programs

Goal 4: Scott County Health Department will develop a formal communication and planning process for more actively working with local public health system partners

Goals

Goal 5: Scott County Health Department will have a plan for promoting public health policy at the local, state and national level.

Goal 6: Scott County Health Department will develop and implement an evaluation plan to assess programmatic impact on community and population health and to measure consumer satisfaction.

Goals

Goal 7: Scott County Health Department will have a plan to assure access to quality care for all residents within its jurisdiction.

Goal 8: Scott County Health Department will develop a plan to further public health practice research in partnership with other local public health system providers, universities, and state and national public health entities.

Strengths of the Process

- Staff involved have better understanding of the 10 Essential Services
- Validated departmental strengths and weaknesses
- Results provided the basis for ongoing strategic planning
- Indicators were able to be used in development of objectives and action steps

Weaknesses of the Process

- Some indicators difficult to understand
- Need for some definition and clarification of terms i.e. research
- Length of the assessment tool
- Redundancy
- No credit for the capacity of daily activities i.e. program implementation and grant requirements

Next Steps

- Utilize results in the development of three year strategic plan
- Utilize results in preparing for accreditation
- Reassess departmental capacity following implementation of strategic plan

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