Community Needs Assessment

South Dakota
What is a Community Health Assessment?

Both a process and a product....

- Gathers and interprets data for deep understanding,
- Uses results to improve health status,
- Creates a community health profile and a community improvement plan.
The strategies and activities undertaken to create a community health profile and a health improvement plan.

- Engaging people & committees
- Clarifying roles of community partners
- Gathering published data
- Summarizing, interpreting & presenting data
- Identifying strengths & resources
- Conducting interviews, focus groups, surveys
- Creating & facilitating work groups
- Using assessment results to mobilize the community
- Using profile results to monitor health status
Community Improvement Process

Assess Needs & Resources

Pick Priorities

Find Programs & Policies that Work

Implement Strategies

Evaluate Efforts

Community

Government

Public Health

Business

Grant Makers`

Education

Health Care

Community Health Care

Business

Government

Public Health

Grant Makers`

Education

Health Care
Resource Models

- **MAPP**
  - NACCHO and CDC

- **Hometown Health**
  - IDPH and ISU Extension

- **CHANGE**
  - CDC
Community Health Profile:

- A narrative description of the community,
- Community strengths & challenges,
- Health status data,
- Community input,
- Community resources, services, coalitions & systems, and
- Interpretation of data presented.

...The information that the community needs to deliberate and set health improvement priorities.

...The health improvement plan.
Community Profile

Key Components

• Executive Summary
  • Introduction
  • Community Description
  • Community Assets & Wellness
  • Community Health Status
  • Interpretation of Information
  • Health Related Services
  • Health Disparities
  • Summary of Profile Highlights and Overall Interpretation
Community Description

- **Geographic description**
  - Location, size, population, land use.

- **Population description**
  - Population counts, gender, age, race & ethnicity, income, poverty, education, employment and industry,

- **Community assets & wellness**
  - Physical (parks, bike & walking lanes, rec. areas).
  - Social (theaters, clubs churches, libraries)
  - Regulatory (policies and laws - clean air law)
  - Individual (artists, living treasures, leaders.
  - Cultural/historical (historic sites, celebrations, etc)

- **Interpretation**
Community Health

- **Maternal Child Health Indicators**
  - Births, births by age, low birth weight, births to teens, births to single mothers.

- **Mortality**
  - Total deaths, death rate, deaths by gender, deaths by age group, deaths by race/ethnicity

- **Leading causes of death**
  - Ranking deaths by percentages shows burden
Community Health

• **Chronic Disease Indicators**
  – Years of potential life lost
  – Heart disease and factors, Cancer, Stroke, COPD, Diabetes, Arthritis, Asthma, Disability, Oral health

• **Infectious Disease Indicators**
  – Leading causes (influenza, Pneumonia, Food borne illness, hepatitis, Pertussis, Tuberculosis, STDs, HIV/AIDS

• **Environmental Health Indicators**
  – Safe streets, food safety, water quality, air quality, Lead
Community Health

• **Injury, Violence, Substance Abuse**
  – Violent deaths, Abuse/Neglect or Violence, Unintended injury, Substance Abuse,

• **Risk & Resiliency Indicators**
  – Youth risk and resiliency survey (YRRS) and BRFSS for adults

• **INTERPRETATION**
Health Services, Resources

- **What services exist for whom**
- **What influences access to services for different groups**
  - Is there an adequate supply of services for all the population?
  - What financial, organizational, social barriers limit people’s use of current services?
  - Are the available services relevant and effective for the population?
  - Who utilizes existing services?
Health Disparities

- Health Disparity is the differences in incidence, prevalence, mortality and burden of diseases and other adverse health conditions between specific population groups; expressed as a ratio.

- Impact of disparities on overall community health.
So, what does a profile look like?
So, where do I get data?
Data Resources

- **MAPP**

- **National Health Interview Survey**
  - [www.cdc.gov/nchs/fastats/heart.htm](http://www.cdc.gov/nchs/fastats/heart.htm)

- **Hospital Inpatient Discharge Data**
  - From local hospital association or state

- **Census Data**
  - [http://factfinder.census.gov](http://factfinder.census.gov)

- **Public Lands and Recreation**
  - [www.publiclands.org](http://www.publiclands.org)
Comunities

How Healthy is Your Concession Stand?

CLICK HERE and be one of the first to invest in healthier options for concessions at youth sporting events.

The new Healthy South Dakota Concessions Model Policy is your guide to serving healthier items—outlining foods and beverages that are green-light good and those red-light items that should be avoided. You'll find tips and strategies to help you overcome common barriers, put a plan in place, and you can request FREE marketing materials to help promote your healthier selections!

2012 Achieve Communities Applications Sought

The National Association of Chronic Disease Directors (NAACDD), National Association of County and City Health Officials (NACCHO), National Recreation and Parks Association (NRPA) and YMCA of the USA (Y-USA) are pleased to announce the 2012 ACHIEVE RFAs have been released and can be accessed on www.achievecommunities.org. Learn more about ACHIEVE.

Community Needs Assessment Workshop

The South Dakota Department of Health, Healthy Communities Program is pleased to offer a one day training workshop on community needs...
Data Resources

http://doh.sd.gov/

Welcome to the website of the South Dakota Department of Health

The mission of the South Dakota Department of Health is to promote, protect and improve the health and well-being of all South Dakotans.

Quick Links

- 2011-2012 flu season information
- Schools — report weekly absenteeism numbers
- Assisted Living Center Regulation Review Workgroup
- Infectious disease surveillance summaries
- Registry of South Dakota pregnancy help centers
- Governors Task Force on Infant Mortality
- Submit data for South Dakota's annual School Height/Weight Survey
- Flood cleanup recommendations

Other State Agency Links (all leave Department of Health site)

- Medicaid
- Medicare Prescription Drug Coverage
- Children's Health Insurance Program
- Consumer insurance complaints
- Licensed insurance companies
- South Dakota Risk Pool
Priorities

USING HEALTH DATA TO SET PRIORITIES
PRIORITY DISCUSSION

Questions:

1. What did you see in this data that engaged you?
2. What information resonates with you or supports something you believe?
3. What data is most important to what we are trying to do in our community?
4. What other information do we need to gather?
5. Given this data and our deliberations what priorities should we choose?
6. What are our next steps?
"I think you should be more explicit here in step two."
## Community Health Assessment and Health Improvement Planning Models Matrix

<table>
<thead>
<tr>
<th>Model</th>
<th>Develop Plan</th>
<th>Essential Steps in Community Health Assessment and Health Improvement Planning</th>
<th>Get Results, Take Action</th>
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</thead>
<tbody>
<tr>
<td>PATCH (Planned Approach to Community Health)</td>
<td>Mobilizing the Community</td>
<td>Assess Health of the Community</td>
<td>Get Results, Take Action</td>
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<tr>
<td>CDC 1995</td>
<td>Collecting Data</td>
<td>Gather Input</td>
<td>Prioritize</td>
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<tr>
<td>PACE EH (Protocol for Assessing Community Excellence in Environmental Health)</td>
<td>Task 1 – Determine community capacity</td>
<td>Review Data</td>
<td>Set Goals</td>
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<tr>
<td>NACCHO 2000</td>
<td>Task 2 – define community</td>
<td>Public Health System</td>
<td>Action Plan</td>
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<td>Task 3 – assemble team</td>
<td>SWOT Analysis</td>
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<td>Task 4 – Define goals, objectives, scope</td>
<td>Prioritize</td>
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<td>Task 5 – generate list of community-specific</td>
<td>Choosing Health Priorities</td>
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<td>environmental health issues</td>
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<td>Task 6 – Analyze issues within system framework</td>
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<td>Task 7 – Develop locally appropriate indicators</td>
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<td>Task 8 – Select standards</td>
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<tr>
<td>APEX PH (Assessment Protocol for Excellence in Public Health)</td>
<td>Part II: Community Process</td>
<td>Task 9 – Create issue profiles</td>
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<tr>
<td>NACCHO 1991</td>
<td>(identify health problems, set health status</td>
<td>Task 10 – Rank issues</td>
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<td>goals, programmatic objectives and identify</td>
<td>Task 11 – Set priorities</td>
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<td>resources)</td>
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<td></td>
<td>Part I: Organizational Capacity Assessment</td>
<td>Part III: Completing the Cycle (implement action plan and community health plan, review policy development and assurance functions of local health department)</td>
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<td>(internal self-assessment of local health dept.)</td>
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<tr>
<td>MAPP (Mobilizing for Action through Planning and Partnerships)</td>
<td>Organize for Success Partnership building Visioning</td>
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<tr>
<td>NACCHO 2000</td>
<td>Community Themes and Strengths Assessment</td>
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<td></td>
<td>Community Health Status Assessment</td>
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<td>Local Public Health System Assessment</td>
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<tr>
<td>Healthy People in Healthy Communities (HP2010)</td>
<td>Mobilize Key Individuals and Organizations</td>
<td>Forces of Change Assessment</td>
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<tr>
<td>CDC 2001</td>
<td>Assess Community Needs, Strengths and Resources</td>
<td>Identify Strategic Issues</td>
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<td>Plan for Action</td>
<td>Formulate Goals and Strategies</td>
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<td>Action Cycle Evaluation Celebrate Success</td>
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*Terminology for steps matches language in each model*
Questions?