Multiple Challenges, One Solution: Using Healthy People 2020 to Enhance Your Health Department and Improve the Public’s Health

Audio-recorded during a preconference session on July 10, 2013 at the NACCHO Annual 2013 Conference. Funding from the U.S. Department of Health and Human Services is gratefully acknowledged.

Hillary Hanson, MS, MPH, CPH, Riverstone Health

USING HEALTHY PEOPLE 2020 IN YELLOWSTONE COUNTY, MONTANA
Using Healthy People 2020 to Enhance Your Health Department and Improve the Public’s Health

Hillary Hanson, MS, MPH, CPH
RiverStone Health
Billings, MT
The Alliance

- Nick Wolter, MD, Billings Clinic
- John Felton, RiverStone Health
- Jason Barker, St. Vincent Healthcare

2011 Prevalence of Total Overweight

Overweight = Body Mass Index (BMI) => 25
Obese = BMI => 30

Sources:
- PRC Community Health Surveys, Professional Research Consultants, Inc. [Item 160]
- 2008 PRC National Health Survey, Professional Research Consultants, Inc.

Notes:
- Based on reported heights and weights, asked of all respondents.
- BMI is a ratio of weight to height (kilograms divided by meters squared).
2011 CHA Results
Relationship of Overweight with Other Health Issues
(Yellowstone County by Weight Classification)

Sources:
- 2010 PRC Community Health Survey, Professional Research Consultants, Inc. [Items 5, 30, 36, 119, 122, 153, 154, 163]

Notes:
- Based on reported heights and weights, asked of all respondents.

2011 CHA Results
Lack of Healthcare Insurance Coverage
(Yellowstone County Adults Under 65)

Sources:
- 2010 PRC Community Health Survey, Professional Research Consultants, Inc. [Item 195]

Notes:
- Asked of all respondents under the age of 65.
- Income categories reflect respondent's household income as a ratio to the federal poverty level for their household size: "low income" = below poverty or 100% to 200% of poverty; "middle/high income" = over 200% of poverty.
**2011 CHA Results**

Experience “Fair” or “Poor” Mental Health

<table>
<thead>
<tr>
<th>Category</th>
<th>Men</th>
<th>Women</th>
<th>18 to 39</th>
<th>40 to 64</th>
<th>65+</th>
<th>Low Income</th>
<th>Middle/High Income</th>
<th>Yellowstone Co</th>
</tr>
</thead>
<tbody>
<tr>
<td>Experience</td>
<td>9.7%</td>
<td>10.5%</td>
<td>15.6%</td>
<td>7.8%</td>
<td>5.0%</td>
<td>22.5%</td>
<td>5.8%</td>
<td>10.1%</td>
</tr>
</tbody>
</table>

Source: 2010 PRC Community Health Survey, Professional Research Consultants, Inc.

Notes: * Asked of all respondents.

- Income categories reflect respondent’s household income as a ratio to the federal poverty level for their household size: “low income” = below poverty or 100% to 200% of poverty; “middle/high income” = over 200% of poverty.

---

**Response to the CHA**

**Action**: Form the Healthy by Design Coalition  
**Vision**: A community that is Healthy By Design  
**Mission**: Collaborate across sectors to create healthier lifestyles
A Community that is Healthy By Design

“… those designed and built to improve the quality of life for all people who live, work, worship, learn, and play within their borders – where every person is free to make choices amid a variety of healthy, available, accessible, and affordable options.”

– Centers for Disease Control and Prevention

Priority Areas Chosen

Priority areas for CHIP:

• Healthy weight
• Mental health
• Access to healthcare
Healthy Weight Goal

Goal: *Increase the percentage of people in Yellowstone County who have a healthy weight*

Community Health Needs Assessment Results:
- 2005 – 35.8%
- 2011 – 25.4%

Healthy People 2020 Goal:
- 33.9%

Yellowstone County Goals:
- 2014 – 25.4%
- 2020 – 33.9%

Access to Healthcare Goal

Goal: *Increase percentage of people who have a specific source of ongoing healthcare*

Community Health Needs Assessment Results:
- 2005 - 84%
- 2011 - 82%

Healthy People 2020 Goal:
- 95%

Yellowstone County Goals:
- 2014 - 88%
- 2020 - 92%
Improve Mental Health

Goal: Increase percentage of people reporting their mental health status as being good, very good or excellent

Community Health Needs Assessment Results:
2005 – 89.9%
2011 – 93.1%*

Healthy People 2020 Goal:
No Goal

Yellowstone County Goals:
2014 – 89.9%
2020 – 92%

Challenges

HP2010 vs HP2020
• Are we doing poorly or doing well?
• What is our priority?

No Matching HP2020 Goal
• Should it still be a priority?
Using HP2020 to Spur Action

HP2020:

• Helped us choose priority areas
  • Benchmark data
• Helped us set goals for the future
  • Easily agreed upon goals by all groups involved
• Focused community attention
  • Easy Visuals!
• Helped gain funding
  • Funders recognize HP2020

For Additional Information

Hillary Hanson
Director / Deputy Health Officer
Population Health Services
RiverStone Health
123 South 27th St. | Billings, MT 59101
406.651.6569
Hillary.hani@riverstonehealth.org

www.healthybydesignyellowstone.org