The Community Health Needs Assessment (CHNA) is a project to assess the health in Crawford County, PA. This multi-year project aims to:

collect, analyze, distribute, and use valid and reliable quantitative and qualitative data to improve community health.

The project (2013-2016) included four phases of data collection: (1) an assessment of community perceptions of health; (2) a review of public health surveillance data; (3) a review of emergency room admissions at the Meadville Medical Center; and (4) a community survey.

Community Perceptions

Priority Health Concerns

<table>
<thead>
<tr>
<th>Category</th>
<th>Percentage</th>
</tr>
</thead>
<tbody>
<tr>
<td>Chronic Diseases</td>
<td>41%</td>
</tr>
<tr>
<td>Mental Health</td>
<td>11%</td>
</tr>
<tr>
<td>Infectious Diseases</td>
<td>11%</td>
</tr>
<tr>
<td>Oral Health</td>
<td>27%</td>
</tr>
<tr>
<td>Occupational Injuries</td>
<td>3%</td>
</tr>
<tr>
<td>Did not respond</td>
<td>5%</td>
</tr>
</tbody>
</table>

Participants were asked to identify the root causes for concern and provide suggestions for improving community health.

The top three causes for concern:
1. Obesity
2. Poverty
3. Substance abuse

The top three proposed improvements:
1. Affordable health care
2. Promotion of healthy lifestyles
3. Improvements & access to public facilities

Public Health Surveillance Data

Causes of Death in Crawford County, PA
1. Heart disease
2. Cancer
3. Cardiovascular disease
4. Chronic lower respiratory disease

Most Common Reportable Diseases
1. Cancer – breast, prostate, colon, uterine
2. Sexually transmitted infections – chlamydia & gonorrhea
3. Vaccine-preventable disease – pertussis & varicella (chickenpox)

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During the summer of 2015, 1009 adults in Crawford County completed the CHNA survey. The survey focused on access to health care, cancer screening, nutrition, household hazards, and barriers to health. From the survey, we learned:

- Only 77 (7.6%) of respondents reported having their own doctor. Of these 77 individuals, the majority (73) visited his/her doctor each year.

- Among the 931 respondents without a physician, approximately 191 (19%) visited a physician annually. 514 individuals (54%) used walk-in clinics (Med-Express) for annual visits.

- Among adults 50 years of age and older, only 390 (55%) reported getting the recommended cancer screening tests.

- 144 (14.4%) of the respondents smoking cigarettes or chewing tobacco. Among the smokers, 67 (46%) reported that they attempted to quit smoking during the past year.

- 768 respondents (79%) reported being willing to eat more fruits and vegetables if they were more accessible and affordable.

- The following household hazards were ranked as the most important causes for concern:
  1. Clutter
  2. Mold
  3. Cold
  4. Leaks
  5. Lack of kitchen appliances
  6. Lead paint

NOTE: Respondents who OWN their home were more likely to report a lack of kitchen appliances and cold compared to renters.