Overview

- Background on the 2013 Survey
- Results
- Questions

Purpose

- Provide data on the health issues that are important to the community
- Provide one piece of data to assist in the process of prioritizing health issues

Instrument

- 94 questions in 11 groups, plus 10 demographic questions
- Alcohol, tobacco, and other drugs
- Mental health
- Physical activity
- Chronic disease
- Nutrition
- Infectious disease
- Maternal/Child health
- Economic and social factors
- Environment
- Availability of services
- Safety

Project Implementation

<table>
<thead>
<tr>
<th>Timeline</th>
<th>Response</th>
</tr>
</thead>
<tbody>
<tr>
<td>Survey opened: 4/1/2013</td>
<td>Total respondents = 1,304</td>
</tr>
<tr>
<td>Survey closed: 5/10/2013</td>
<td></td>
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</tbody>
</table>

Methodology

- Instrument developed jointly with Anoka, Ramsey and Washington counties
- Convenience survey (non-random)
- Results cannot be generalized to the population
- Opinion surveys provide a useful snapshot of the current views of respondents
Promotion

- County website
- Press release (6 papers published)
- Emails (~6,880)
  - Community partners
  - Dakota County staff
  - Volunteers
  - Human Services Advisory Council
  - Simple Steps participants
- Public Health E-News
- Rack cards (550) – PH offices, Workforce Centers, libraries, staff distribution
- Additional contacts – cities, Chambers

Promotion

How did you learn about this survey?

<table>
<thead>
<tr>
<th>Source</th>
<th>Percentage</th>
</tr>
</thead>
<tbody>
<tr>
<td>Email</td>
<td>82%</td>
</tr>
<tr>
<td>Someone told me about it</td>
<td>6%</td>
</tr>
<tr>
<td>Newspaper (incl. online news)</td>
<td>6%</td>
</tr>
<tr>
<td>County website</td>
<td>4%</td>
</tr>
<tr>
<td>Facebook</td>
<td>2%</td>
</tr>
<tr>
<td>Employer</td>
<td>1%</td>
</tr>
<tr>
<td>Other</td>
<td>1%</td>
</tr>
<tr>
<td>Television</td>
<td>0%</td>
</tr>
</tbody>
</table>

Respondents could choose more than one option

Respondent Characteristics

- Among those who live in Dakota County:
  - 78.5% female
  - 88% were 35-74 years of age
  - 68% Bachelor’s degree or higher
  - 91% Household income >200% of poverty
  - 97% White, 98% Non-Hispanic
  - 94% have health insurance coverage
- 77.5% live in Dakota County, 79.5% work in Dakota County
- 10 respondents do not live or work in Dakota County

Results

Top 10 Health Concerns

<table>
<thead>
<tr>
<th>Concern</th>
<th>Percent &quot;Major Concern&quot;</th>
</tr>
</thead>
<tbody>
<tr>
<td>Distracted driving</td>
<td>73%</td>
</tr>
<tr>
<td>Alcohol use by underage youth</td>
<td>59%</td>
</tr>
<tr>
<td>Driving under the influence</td>
<td>57%</td>
</tr>
<tr>
<td>Obesity (overweight) - children</td>
<td>54%</td>
</tr>
<tr>
<td>Use of illegal drugs (not including marijuana)</td>
<td>53%</td>
</tr>
<tr>
<td>Tobacco use by youth</td>
<td>53%</td>
</tr>
<tr>
<td>Too much screen time</td>
<td>50%</td>
</tr>
<tr>
<td>Mental health problems - youth</td>
<td>46%</td>
</tr>
<tr>
<td>OTC and prescription drug abuse</td>
<td>46%</td>
</tr>
<tr>
<td>Obesity (overweight) - adults</td>
<td>45%</td>
</tr>
</tbody>
</table>

Note: Only respondents who answered the question and did not mark Don’t Know are included in this analysis

“Don’t Know” Responses

- Questions that received more than 15% “Don’t Know” responses may indicate:
  - Question is too difficult to answer about the community
  - Need for additional public education
- 11 questions received > 15% “Don’t Know” responses primarily in maternal and child health and environment sections
### Tobacco, Alcohol and Other Drugs

- **Most concern:**
  - Tobacco use by youth
  - Alcohol use by underage youth
  - Use of other illegal drugs (such as cocaine, heroin, meth)

- **Least concern:**
  - Tobacco use by adults
  - Marijuana use

### Physical Activity/Nutrition

- **Most concern:**
  - Too much time watching TV, using computers, playing video games
  - Lack of physical activity or exercise
  - Poor eating habits

- **Least concern:**
  - Lack of healthy groceries at nearby store
  - Infants not being breastfed
  - Lack of parks, walking trails and bike trails

One question (infants not being breastfed) had 18.5% “don’t know” response

### Maternal and Child Health

- **Most concern:**
  - Lack of affordable child care
  - Children entering school not ready to learn
  - Drug or alcohol use during pregnancy

- **Least concern:**
  - Infant deaths
  - Birth defects
  - Delayed or no health care during pregnancy

Five out of 11 questions had >15% “don’t know” responses

### Environment

- **Most concern:**
  - Quality of lakes, rivers, and streams
  - Secondhand smoke exposure
  - Hazardous waste

- **Least concern:**
  - Lead poisoning in children
  - Improper solid waste management
  - Quality and quantity of drinking water

Four out of 12 questions had >15% “don’t know” responses

### Safety

- **Most concern:**
  - Distracted driving
  - Driving under the influence of alcohol or drugs
  - Abuse or neglect of children

- **Least concern:**
  - Work-related injuries
  - Home injuries
  - Not feeling safe in the community

One question (home injuries) had 15.3% “don’t know” responses

### Mental Health

- **Most concern:**
  - Mental health problems among youth
  - Mental health problems among adults
  - Suicide and self-injury

- **Least concern:**
  - Eating problems
Chronic Diseases and Conditions

- Most concern:
  - Obesity (overweight) among children
  - Obesity (overweight) among adults
  - Cancer

- Least concern:
  - People not getting needed dental care
  - Asthma

Infectious Disease

- Most concern:
  - Vaccine-preventable diseases
  - Foodborne and waterborne diseases
  - Sexually transmitted diseases

- Least concern:
  - Tuberculosis
  - Lack of citizen preparedness for a disease outbreak

Economic and Social Factors

- Most concern:
  - Lack of health insurance
  - Unemployment
  - Lack of public transit
  - None of the issues in this category were of least concern

Availability of Health Services

- Most concern:
  - Lack of mental health services at low or no cost
  - Access to mental health services
  - Dental services at low or no cost

- Least concern:
  - Lack of culturally appropriate health care services
  - Language/communication barriers in accessing health care services

Next Steps

- Feedback from stakeholders
- Incorporate the results into the Dakota County Community Health Assessment
- The Healthy Dakota Initiative steering committee will review Assessment and prioritize health issues
- Develop Community Health Improvement Plans to address priorities

For more information

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