

The 2012 Island County Community Health Improvement Plan & Process

A Community Based Roadmap

The Island County Community Health Advisory Board
& Island County Public Health

Drafted September 2012

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*This document is in concert with the
Island County 2012 Community Health Assessment*

Community Health Assessment Process

Island County's Community Health Advisory Board

Island County's Community Health Advisory Board (CHAB) conducts community health assessments on a regular and ongoing basis including reports and presentations published in 2003, 2005, 2008, and 2010.

Additional roles of the Community Health Advisory Board include:

- Advise the Board of Health
- Develop action plans
- Recommend policy
- Write letters of support
- Form and/or participate in coalitions
- Inform/educate the public
- Develop partnerships

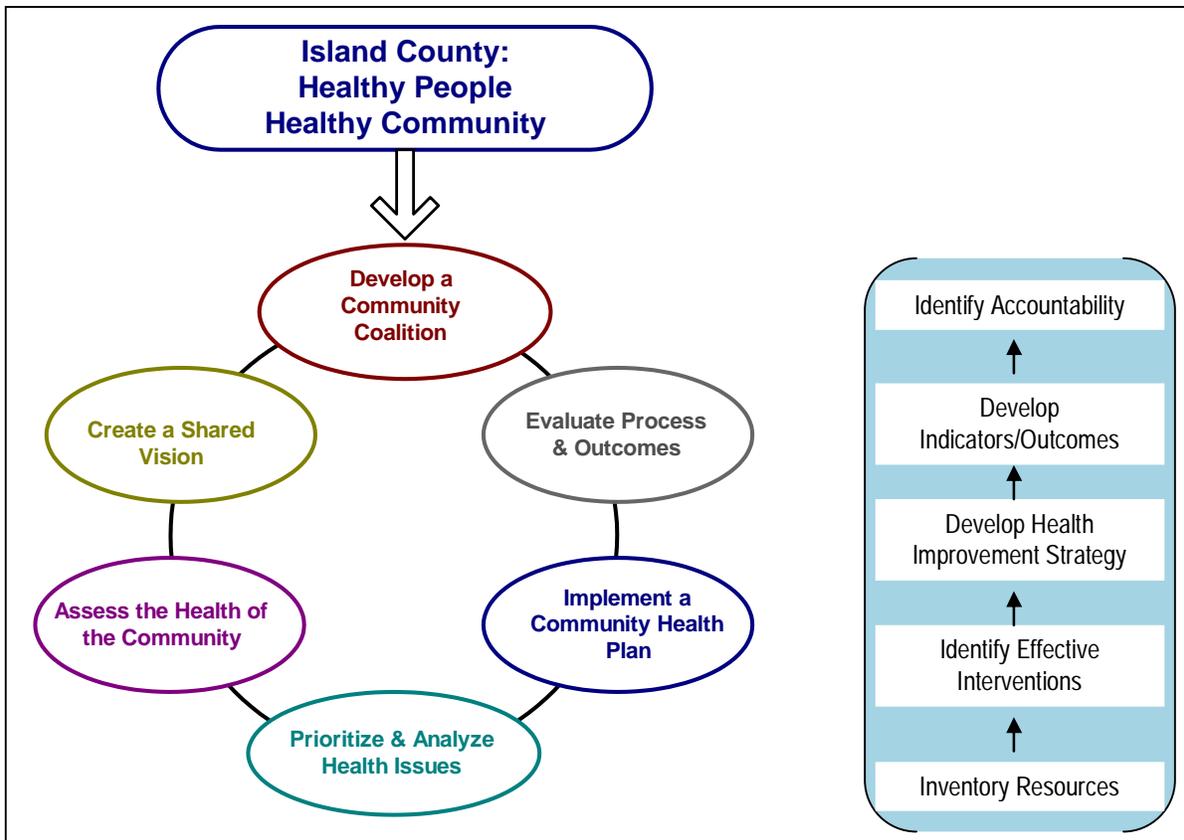
Goals of Assessment & Planning

- To *use* data, engaged & knowledgeable community members, and a community process to *determine* our top health issues
- To *document* and *communicate* health issues
- To *target* resources in areas of highest need
- To *improve* community health

Community Health Process Model

Island County's Community Health Advisory Board and Health Department use the public health model of continual assessment, planning and execution of strategies to improve community health.

See diagram following.



Current Timeline



Health Indicator Themes

1. Social Context & Quality of Life
2. Health Care Access, Satisfaction & Care
3. Environmental Health
4. Unintentional Injury
5. Infectious Disease
6. Chronic Disease & Physical Activity
7. Maternal & Child Health
8. Oral Health
9. Mental Health
10. Substance Abuse
11. Crime & Violence
12. Emergency Preparedness

Important Data Sets

- Behavioral Risk Factor Surveillance System Survey
 - National survey of adults conducted by phone
- Healthy Youth Survey
 - Washington State survey of youth conducted in public schools (grades 6, 8, 10, & 12)
- Washington State Department of Health
 - Communicable & Sexually Transmitted Disease Reports, Health Statistics, Immunization Rates, Smile Survey
- County Health Rankings
 - Data compiled and ranked by the Robert Wood Johnson Foundation & University of Wisconsin
 - Island County ranks **third** in Washington State for Health Outcomes & **fourth** for Health Factors

Island County 2012 Community Health Assessment

A review of key community health indicators

See full document embedded:

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Assessment & Health\

Health Issue Prioritization Process

- Assessment compiled 70 health indicators from 12 theme areas
- CHAB met and discussed findings in August
- CHAB voted to prioritize issues based on:
 - **Size** of the issue
 - **Severity** of the issue
 - **Effectiveness** of the intervention
- Narrowed list first to twelve, then five top priority issues

Prioritization of Health Issues

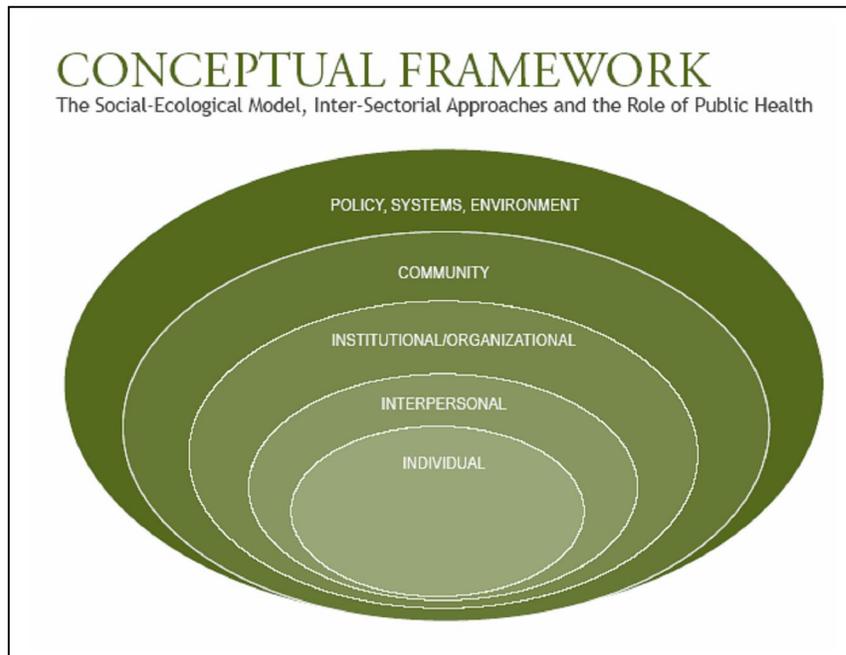
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Ranking of Top Health Issues

- Additional criteria applied to top five issues (See Appendix with Prioritization Worksheet)
- Top five issues ranked as following:
 1. Adults overweight & obese
 - Negative Trend: 54% (2000) → 65% (2008-10) (Community Health Assessment pg. 11)
 2. Adults with regular physical activity
 - Negative Trend: 73% (2000) → 43% (2008-10) (Community Health Assessment pg. 11)
 3. Loaded & unlocked firearms in the home
 - Negative Trend: 4% (2000) → 7% (2008-10) (Community Health Assessment pg. 10)
 4. Caries in children
 - Negative Trend: 38% (2000) → 42% (2005) (Community Health Assessment pg. 12)
 5. Adult mental health issues
 - Negative Trends, see Community Health Assessment pg. 12 & 22 for details

CHAB's Top 2012 Issue: Adults with regular physical activity

- Positively-focused indicator that influences:
 - Adult overweight & obesity health outcomes
 - Chronic disease prevention:
 - Reduce risk of cardiovascular disease
 - Reduce risk of type 2 diabetes
 - Strengthen bones and muscles
 - Improves mental health and mood
 - Contributes to a positive social context
 - Contributes to significant national efforts
 - Represents a measure influenced by many layers of the social-ecological model
(See *Conceptual Framework below*)



Community Health Improvement Plan Next Steps

- Define CHAB's role in addressing the issue
- Engage Island County Board of Health
 - Ongoing discussion with board members throughout 2012
 - Formal presentation of Community Health Assessment and Improvement Planning Process on September 17, 2012
- Review current local efforts and resources
- Review best practices
- Identify local and regional community partners
- Identify appropriate strategies for our community
- Develop a timeline
- Assign responsibilities within CHAB
- Align with efforts of Island County Public Health Department
 - Efforts will join together with efforts in Island County Public Health's Assessment & Health Communities division, particularly the Chronic Disease Prevention Program
- Make recommendations to BOH & Island County Public Health Department

Community Health Assessment Next Steps

- Broadly communicate findings of 2012 Community Health Assessment
- Listen to community members responses and take feedback to CHAB

Appendix: Prioritization Worksheet

Public Health Issue				
Criteria	Yes	Unk	No	Score
Rating:	Little: 2 A Lot: 3	1	0	
SIZE – what part of the county is potentially affected				
Does this issue affect a large portion of the population? (rough guess at %)				
Does this issue have catastrophic potential (large numbers affected in a short period of time)?				
Is there a disproportionate impact on certain populations, e.g., pregnant women, children, elderly; existing disease; low income, minority groups, involuntary exposure,				
SEVERITY – how bad is the potential effect on those impacted				
Can this issue cause:				
Mortality (death)?				
Morbidity (disease or injury)?				
Disability/loss of mobility?				
Reduced life expectancy?				
Reduced quality of life?				
Inheritable defects?				
Are the effects caused irreversible?				
PRIORITY SETTING – What can be done				
Are there effective interventions:				
- To prevent?				
- To mitigate?				
Can the interventions help more than one health issue?				
Can change be made in a cost-effective manner?				
Is the trend worsening?				
Are you confident in the science of and the data on (1) the issue? (2) the intervention?				
PRIORITY SETTING –Is there support to do something				
Is there public demand/acceptability for this issue?				
Is there political support to address this issue?				
Is this issue addressed by other means or organizations?				
To what degree are resources available for an intervention?				
PRIORITY SETTING – Are there interventions within our ability				
Can CHAB have an impact to affect change with this issue?				
TOTAL SCORE				