Overview

Background
Levels of prevention
Public health core functions
Essential services
Multiple levels of public health interventions
Group activities
Vision: Everyone Living Better, Longer

Overarching Goals:
- Improve health across the life span
- Eliminate health disparities and achieve health equity

What is Prevention?

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Primary Prevention
Preventing disease, disability, and death

Secondary Prevention
Screening and early diagnosis

Tertiary Prevention
Treatment and rehabilitation
Public Health’s Greatest 20th Century Achievements

“What do you think were some of public health’s greatest achievements?”

Ten Best Public Health Achievements in the 20th Century

1. Vaccine-Preventable Diseases
2. Prevention and Control of Infectious Diseases
3. Tobacco Control
4. Maternal and Infant Health
5. Motor Vehicle Safety
6. Cardiovascular Disease Prevention
7. Occupational Safety
8. Cancer Prevention
9. Childhood Lead Poisoning Prevention
10. Public Health Preparedness and Response


Public Health in the 21st Century
Healthiest Wisconsin 2020 Health Focus Areas

- Nutrition and adequate, appropriate, and safe food
- Alcohol and other drug abuse
- Chronic disease prevention and management
- Communicable disease prevention and control
- Environmental and occupational health
- Healthy growth and development
- Injury and violence
- Mental health
- Oral health
- Physical activity
- Reproductive and sexual health
- Tobacco use and exposure

What do we do?

Core Public Health Functions

Assessment … knowing what needs to be done
Policy Development … being part of the solution
Assurance … doing what needs to be done to make sure it happens
Assurance: Foodborne Outbreak

Protecting and promoting the health and safety of the people of Wisconsin

10 Essential Public Health Services

http://www.cdc.gov/nphpsp/essentialservices.html

Health Focus Areas 2020

- Tobacco use and exposure
- Environmental and occupational health
- Physical activity
- Mental health
- Oral health
- Injury and violence
- Communicable disease prevention and control
- Adequate, appropriate, and safe food and nutrition
- Alcohol and other drug use
What Are Population-Based Interventions?

• Aimed at disease prevention and health promotion
• Affects an entire population or populations at risk
• Targets underlying risks and environmental factors

Levels of Intervention

- Individuals and Families
  Individuals and families at-risk

- Community
  Community or subgroups at-risk

- Systems
  Activities of organizations and government
Level of Intervention: Individual and Family

- Member of an at-risk population
- Protect communities from threats to health posed by individuals
- Changes knowledge, attitudes, skills, and behaviors

Level of Intervention: Community

Focus on entire community or groups of people within the community

Forms partnerships within community organizations and groups

Changes community norms, attitudes, awareness, practices and behaviors

Level of Intervention: Systems

- Requires action on a large scale to address a given problem
- Creates change in organizations, policies, laws, and structures
- Long-lasting way to impact individuals
Population-Based Interventions

- Evidence-based
- Best practices
- Promising practices

“What Works? Policies and Programs to Improve Wisconsin’s Health”

http://WhatWorksForHealth.wisc.edu
What interventions do you use most often?

Which ones do you need to learn more about?

What is Public Health Accreditation?

• The measurement of health department performance against a set of nationally recognized, practice-focused and evidence-based standards

• The recognition of achievement of accreditation within a specific time frame by Public Health Accreditation Board (PHAB)
What’s the Point?

- Improve and protect health of public
- Measure performance through national system of common standards
- Drive continuous improvement
- Advance quality and performance of all health departments
- Demonstrate accountability

PHAB Standards and Measures

- 30 standards
- 111 measures for state health departments
- Required documentation for each measure

Three specific documents

- Community Health Assessment (CHA)
- Community Health Improvement Plan (CHIP)
- Strategic Plan

Welcome to your new role in public health!