

## Appendix 4: U.S. Surgeon General's "Healthy People 2010" Objectives most relevant to health impact assessment

### 7. Educational and Community-Based Programs

**Goal:** Increase the quality, availability, and effectiveness of educational and community-based programs designed to prevent disease and improve health and quality of life.

#### School Setting

7-1 High school completion

### 8. Environmental Health

**Goal:** Promote health for all through a healthy environment.

#### Outdoor Air Quality

- 8-1 Harmful air pollutants
- 8-2 Alternative modes of transportation
- 8-3 Cleaner alternative fuels
- 8-4 Airborne toxins

#### Water Quality

- 8-5 Safe drinking water
- 8-6 Waterborne disease outbreaks
- 8-7 Water conservation
- 8-8 Surface water health risks
- 8-9 Beach closings
- 8-10 Fish contamination

#### Toxics and Waste

- 8-11 Elevated blood lead levels in children
- 8-12 Risks posed by hazardous sites
- 8-13 Pesticide exposures
- 8-14 Toxic pollutants
- 8-15 Recycled municipal solid waste

#### Healthy Homes and Healthy Communities

- 8-16 Indoor allergens
- 8-17 Office building air quality
- 8-18 Homes tested for radon
- 8-19 Radon-resistant new home construction
- 8-20 School policies to protect against environmental hazards
- 8-21 Disaster preparedness plans and protocols
- 8-22 Lead-based paint testing
- 8-23 Substandard housing

#### Infrastructure and Surveillance

- 8-24 Exposure to pesticides
- 8-25 Exposure to heavy metals and other toxic chemicals

- 8-26 Information systems used for environmental health
- 8-27 Monitoring environmentally related diseases
- 8-28 Local agencies using surveillance data for vector control

#### Global Environmental Health

- 8-30 Water quality in the U.S.-Mexico border region

### 10. Food Safety

**Goal:** Reduce foodborne illnesses.

- 10-1 Foodborne infections
- 10-2 Outbreaks of foodborne infections
- 10-4 Food allergy deaths
- 10-5 Consumer food safety practices
- 10-6 Safe food preparation practices in retail establishments
- 10-7 Organophosphate pesticide exposure

### 11. Health Communication

**Goal:** Use communication strategically to improve health.

- 11-1 Households with Internet access

### 12. Heart Disease and Stroke

**Goal:** Improve cardiovascular health and quality of life through the prevention, detection, and treatment of risk factors; early identification and treatment of heart attacks and strokes; and prevention of recurrent cardiovascular events.

#### Heart Disease

- 12-1 Coronary heart disease (CHD) deaths

#### Stroke

- 12-7 Stroke deaths

#### Blood Pressure

- 12-9 High blood pressure

#### Cholesterol

- 12-13 Mean total blood cholesterol levels
- 12-14 High blood cholesterol levels

## 15. Injury and Violence Prevention

**Goal:** Reduce injuries, disabilities, and deaths due to unintentional injuries and violence.

### Injury Prevention

- 15-1 Nonfatal head injuries
- 15-2 Nonfatal spinal cord injuries
- 15-3 Firearm-related deaths
- 15-5 Nonfatal firearm-related injuries
- 15-6 Child fatality review
- 15-7 Nonfatal poisonings
- 15-8 Deaths from poisoning

### Unintentional Injury Prevention

- 15-13 Deaths from unintentional injuries
- 15-14 Nonfatal unintentional injuries
- 15-15 Deaths from motor vehicle crashes
- 15-16 Pedestrian deaths
- 15-17 Nonfatal motor vehicle injuries
- 15-18 Nonfatal pedestrian injuries
- 15-19 Safety belts
- 15-20 Child restraints
- 15-21 Motorcycle helmet use
- 15-22 Graduated driver licensing
- 15-23 Bicycle helmet use
- 15-24 Bicycle helmet laws
- 15-25 Residential fire deaths
- 15-26 Functioning smoke alarms in residences
- 15-27 Deaths from falls
- 15-29 Drownings
- 15-30 Dog bite injuries
- 15-31 Injury protection in school sports

### Violence and Abuse Prevention

- 15-32 Homicides
- 15-33 Maltreatment and maltreatment fatalities of children
- 15-34 Physical assault by intimate partners
- 15-35 Rape or attempted rape
- 15-36 Sexual assault other than rape
- 15-37 Physical assaults
- 15-38 Physical fighting among adolescents
- 15-39 Weapon carrying by adolescents on school property

## 18. Mental Health and Mental Illness

**Goal:** Improve mental health and ensure access to appropriate, quality mental health services.

### Mental Health Status Improvement

- 18-1 Suicide
- 18-2 Adolescent suicide attempts

18-3 Serious mental illness (SMI) among homeless adults

18-4 Employment of persons with SMI

## 19. Nutrition and Overweight- yes, public markets

**Goal:** Promote health and reduce chronic disease associated with diet and weight.

### Weight Status and Growth

- 19-1 Healthy weight in adults
- 19-2 Obesity in adults
- 19-3 Overweight or obesity in children and adolescents
- 19-4 Growth retardation in children

### Food and Nutrient Consumption

- 19-5 Fruit intake
- 19-6 Vegetable intake
- 19-7 Grain product intake
- 19-8 Saturated fat intake
- 19-9 Total fat intake
- 19-10 Sodium intake
- 19-11 Calcium intake

### Iron Deficiency and Anemia

- 19-12 Iron deficiency in young children and in females of childbearing age
- 19-13 Anemia in low-income pregnant females
- 19-14 Iron deficiency in pregnant females

### Schools, Worksites, and Nutrition Counseling

- 19-15 Meals and snacks at school
- 19-16 Worksite promotion of nutrition education and weight management

### Food Security

- 19-18 Food security

## 20. Occupational Safety and Health

**Goal:** Promote the health and safety of people at work through prevention and early intervention.

- 20-1 Work-related injury deaths
- 20-2 Work-related injuries

## 21. Oral Health

**Goal:** Prevent and control oral and craniofacial diseases, conditions, and injuries and improve access to related services.

21-9 Community water fluoridation

## 22. Physical Fitness and Activity

**Goal:** Improve health, fitness, and quality of life through daily physical activity.

### Physical Activity in Adults

22-1 No leisure-time physical activity

22-2 Moderate physical activity

22-3 Vigorous physical activity

### Muscular Strength/Endurance and Flexibility

22-4 Muscular strength and endurance

22-5 Flexibility

### Physical Activity in Children and Adolescents

22-6 Moderate physical activity in adolescents

22-7 Vigorous physical activity in adolescents

22-8 Physical education requirement in schools

22-9 Daily physical education in schools

22-10 Physical activity in physical education class

22-11 Television viewing

### Access

22-12 School physical activity facilities

22-13 Worksite physical activity and fitness

22-14 Community walking

22-15 Community bicycling

## 24. Respiratory Diseases

**Goal:** Promote respiratory health through better prevention, detection, treatment, and education.

### Asthma

24-1 Deaths from asthma

24-2 Hospitalizations for asthma

24-3 Hospital emergency department visits for asthma

24-4 Activity limitations

24-5 School or work days lost

24-6 Patient education

24-7 Appropriate asthma care

24-8 Surveillance systems

## 26. Substance Abuse

**Goal:** Reduce substance abuse to protect the health, safety, and quality of life for all, esp. children.

## Adverse Consequences of Substance Use and Abuse

26-1 Motor vehicle crash deaths and injuries

26-2 Cirrhosis deaths

26-3 Drug-induced deaths

26-4 Drug-related hospital emergency dept. visits

26-5 Alcohol-related hospital emergency dept. visits

26-6 Adolescents riding with a driver who has been drinking

26-7 Alcohol- and drug-related violence

26-8 Lost productivity

### Substance Use and Abuse

26-9 Substance-free youth

26-10 Adolescent and adult use of illicit substances

26-11 Binge drinking

26-12 Average annual alcohol consumption

26-13 Low-risk drinking among adults

26-14 Steroid use among adolescents

26-15 Inhalant use among adolescents

### State and Local Efforts

26-22 Hospital emergency department referrals

26-23 Community partnerships and coalitions

26-24 Administrative license revocation laws

26-25 Blood alcohol concentration (BAC) levels for motor vehicle drivers

## 27. Tobacco Use

**Goal:** Reduce illness, disability, and death related to tobacco use and exposure to secondhand smoke.

### Exposure to Secondhand Smoke

27-9 Exposure to tobacco smoke at home among children

27-10 Exposure to environmental tobacco smoke

27-11 Smoke-free and tobacco-free schools

27-12 Worksite smoking policies

27-13 Smoke-free indoor air laws

### Social and Environmental Changes

27-14 Enforcement of illegal tobacco sales to minors laws

27-15 Retail license suspension for sales to minors

27-16 Tobacco advertising and promotion targeting adolescents and young adults

27-17 Adolescent disapproval of smoking

27-18 Tobacco control programs

27-19 Preemptive tobacco control laws

27-20 Tobacco product regulation

27-21 Tobacco tax

