

Directory of Online Appendix Tables

1. Maternal and Child Health Tables

- 1.1. Births
 - Number of Births (2000, 2009)
 - Fertility Rate (1999-2001, 2007-2009)
 - % to teen mothers (1999-2001, 2007-2009)
- 1.2. Infant Mortality
 - All cause infant mortality rate (1999-2001, 2007-2009)
- 1.3. Pre-term Births
 - % if births born preterm (1999-2001, 2007-2009)
- 1.4. Cesarean Delivery
 - % of births delivered by cesarean section – primary, repeat, total (1999-2001, 2006-2008)
- 1.5. Adequate Prenatal Care
 - % of women receiving adequate prenatal care (1999-2001, 2007-2009)
- 1.6. Low Birth Weight
 - % of children born with lower birth weight (1999-2001, 2007-2009)
- 1.7. Multiple Births
 - % of births that are multiple births (1999-2001, 2006-2008)
- 1.8. Breastfeeding
 - % of mothers breastfeeding or planning to breastfeed at hospital discharge (1999-2001, 2006-2008)
- 1.9. WIC Participants
 - Number of total WIC participants, including children, infants, and women (2000, 2007)

2. Mortality, Injuries, and Violence Data Tables

- 2.1. Overall Mortality
 - Age Specific death rate - under 35, 35-65, 65+ (1999-2001, 2006-2008)
 - % if deaths by age group - under 35, 35-65, 65+ (1999-2001, 2006-2008)
 - Standardized mortality rate (1999-2001, 2006-2008)
 - Age-adjusted death rate (1999-2001, 2006-2008)
- 2.2. Unintentional Injury Related Deaths
 - Standardized mortality rate (1999-2001, 2006-2008)
 - Age-adjusted death rate (1999-2001, 2006-2008)
- 2.3. Fall Related Deaths
 - Age specific death rate, 65+ (1999-2001, 2006-2008)
 - % of deaths caused by falls (1999-2001, 2006-2008)
- 2.4. Firearm Deaths
 - Number of deaths (1999-2001, 2006-2008)
 - Age-adjusted death rate (1999-2001, 2006-2008)
- 2.5. Homicides
 - Number of deaths (1999-2001, 2006-2008)
 - Age-adjusted death rate (1999-2001, 2006-2008)
- 2.6. Suicides
 - Number of deaths (1999-2001, 2006-2008)
 - Age-adjusted death rate (1999-2001, 2006-2008)
- 2.7. Motor Vehicles
 - Number of deaths (1999-2001, 2006-2008)
 - Age-adjusted death rate (1999-2001, 2006-2008)
 - Age-adjusted rate of accident ER visits (2006-2008)

- 2.8. Weapons Injuries
 - Number of injuries (1999-2001, 2006-2008)
- 2.9. Self-inflicted Injury Hospitalizations
 - Crude rate (2004-2008)
- 2.10. Traumatic Brain Injury Hospitalizations
 - Standardized hospitalization ratio (2006-2008)

3. Health Screenings and Vaccinations

- 3.1. Blood Cholesterol Screening
 - % had blood cholesterol checked (1999-2001, 2008-2010)
- 3.2. Breast Cancer Screening
 - % of women who had mammogram – in last 2 years, in lifetime (1999-2001, 2008-2010)
 - % of women who had clinical breast exam – in last 2 years, in lifetime (1999-2001, 2008-2010)
- 3.3. Cervical Screening
 - % of women who had pap smear – in last 3 years, in lifetime (1999-2001, 2008-2010)
- 3.4. HIV Screening
 - % of adults tested for HIV in lifetime (1999-2001, 2008-2010)
- 3.5. Colorectal Screening
 - % of adults receiving colonoscopy/sigmoidoscopy in last 5 years (1999-2001, 2008-2010)
 - % of adults receiving fecal occult blood test (2002-2007)
- 3.6. Flu Shots
 - % of individuals 65+ receiving flu vaccine in past year (1999-2001, 2008-2010)

4. Access to Healthcare

- 4.1. Uninsured
 - % of adults without health insurance (1999-2001, 2008-2010)
- 4.2. Cost
 - % of adults who could not see doctor due to cost (1999-2001, 2008-2010)
- 4.3. Primary Care
 - % of adults who had a check up in the past year (2007-2010)
- 4.4. Personal Healthcare Provider
 - % of adults with a personal healthcare provider (2002-2007)
- 4.5. Registered Physicians
 - Number of registered physicians - Total, Anesthesiology, Emergency Medicine, Family Practice, Internal Medicine, Obstetrics/Gynecology, Pediatrics/Adolescent, Psychiatry (Child and General), General Surgery, Ophthalmology, Orthopedic Surgery (2001, 2009)
 - Number of residents per registered physician (2001, 2009)

5. Healthy Social and Built Environment

- 5.1. Land Use
 - % of land that is agricultural, green space, residential, commercial, industrial, recreation, transportation, urban, and water/wetlands (2005)
- 5.2. Form of Government
- 5.3. Voting
 - Number of registered voters (2010)

- % Democrat, % Republican, % Other party (2010)
- Voting rate (2008, 2010)
- 5.4. Employment
 - % Unemployed (1999-2001, 2008-2010)
- 5.5. Education
 - Public School enrollment (2010-2011)
 - Educational attainment (2005-2009)
 - Massachusetts Comprehensive Assessment System (MCAS) - % of students scoring proficient or higher in 4th and 10th grade, English and Math (2003, 2011)
- 5.6. Childcare
 - Number of licensed childcare slots (2000, 2010)
- 5.7. Quality of Life
 - Quality of Life Index (including Amusement, Culture, Education, Medical, Mortality, Religion, and Restaurant Indices) (2010)

6. Cancer Risk and Death

- 6.1. Cancer Incidence and Deaths
 - Age adjusted death rate - All cancers, breast cancer, colorectal cancer, leukemia, lung cancer, prostate cancer (1999-2001, 2006-2008)
 - Observed and expected incidence, standardized incidence ratio - All cancers, breast cancer, colorectal cancer, leukemia, lung cancer, prostate cancer (2003-2007)
- 6.2. Smoking
 - % current smokers (1999-2001, 2008-2010)
 - % former smokers (1999-2001, 2008-2010)
 - % of current smokers who smoke ≤10 cigarettes a day, 11-20 cigarettes a day (1999-2001, 2008-2010)

7. Chronic Disease, Asthma Risk and Hospitalization

- 7.1. Diabetes Hospitalizations
 - Age adjusted hospitalization rate (1999-2001, 2007-2009)
 - Age adjusted diabetes related hospitalization rate (1999-2001, 2007-2009)
 - Age adjusted diabetes complications hospitalization rate (1999-2001, 2007-2009)
- 7.2. Obesity
 - Adult prevalence of overweight and obesity (1999-2001, 2008-2010)
 - Age adjusted obesity related hospitalization rate (1999-2001, 2007-2009)
 - Child prevalence of overweight and obesity - 1st grade, 4th grade, 7th grade, 10th grade (2010)
- 7.3. Exercise and nutrition
 - % sufficient fruit and vegetable intake (1999-2001, 2008-2010)
 - % participate in regular physical activity
- 7.4. Children with Asthma
 - Number of asthmatics (2007-2008)
 - Prevalence (2007-2008)
- 7.5. Asthma Hospitalizations
 - Number of hospitalizations (2006-2008)
 - Standardized hospitalization ratio (2006-2008)
 - % pediatric (2006-2008)
- 7.6. Elevated Blood Lead level Cases in Children
 - Number of cases (1999-2001, 2008-2010)
 - % of children screened (1999-2001, 2008-2010)

8. Substance Abuse

8.1. Substance Abuse

- Hospital emergency room visit rate, age adjusted for all ages and age specific for ages 0-19 and ages 20 and over (2004-2008)
- Hospital discharge rate, aged adjusted for all ages and age specific for ages 0-19 and ages 20 and over (2005-2009)
- Number of admissions to state-funded substance abuse programs (2010)
- Crude rate of admissions to state-funded substance abuse programs (2010)