



## Data sources for Cancer Trends Progress Report 2009/2010 Update (page 2 of 2)

Measures	SAMHSA, Natl Household Survey on Drug Abuse	National Health Interview Survey	Tobacco Use Supplement to the Current Population Survey	National Health and Nutrition Examination Survey	Youth Risk Behavior Surveillance System	Morbidity and Mortality Weekly Report	Continuing Survey of Food Intakes by Individuals	Alcohol Epidemiologic Data System	Americans for Nonsmokers' Rights Foundation	National Report on Human Exposure to Environmental Chemicals	U.S. Environmental Protection Agency	Federal Trade Commission Cigarette Report for 2006	Surveillance, Epidemiology, and End Results (SEER)	SEER Patterns of Care	SEER-Medicare	National Vital Statistics System	Berkeley Mortality Database	U.S. Census Bureau Population Projections	Natl Center for Health Stats Life Tables
<b>DIAGNOSIS</b>													X						
Incidence													X						
Stage at diagnosis													X						
<b>TREATMENT</b>													X	X					
Bladder cancer treatment														X					
Breast cancer treatment													X	X					
Colorectal cancer treatment													X						
Kidney cancer treatment													X						
Lung cancer treatment														X					
Ovarian cancer treatment														X					
Prostate cancer treatment														X					
<b>LIFE AFTER CANCER (footnote)</b>		X											X		X	X	X	X	
Costs of cancer care															X	X	X	X	
Survival													X						
Cancer survivors and smoking		X																	
<b>END OF LIFE</b>																			X
Mortality																			
Person-years of life lost (PYLL)																			X

### Footnote

*Cancer Cause Control*, 2006; 17:1215-1226. Methods for Estimating Costs by Phase of Care.

*J Natl Cancer Inst* 2008; 100: (i) pp. 630-641 - Cost of care for elderly cancer patients in the United States; (ii) pp. 888-897 - Evaluation of trends in the cost of initial cancer treatment; (iii) pp. 1763-1770 - Productivity costs of cancer mortality in the United States: 2000-2020.

## Data source links and descriptions

### Alcohol Epidemiologic Data System

The Alcohol Epidemiologic Data Directory is a current listing of surveys and other relevant data suitable for epidemiologic research on alcohol.

<http://wch.uhs.wisc.edu/13-Eval/Tools/PDF-Documents/AEDS%20Directory.pdf>

### Americans for Nonsmokers' Rights Foundation

Americans for Nonsmokers' Rights is the leading national lobbying organization (501 (c) 4), dedicated to nonsmokers' rights, taking on the tobacco industry at all levels of government, protecting nonsmokers from exposure to secondhand smoke, and preventing tobacco addiction among youth. ANR pursues an action-oriented program of policy and legislation.

<http://www.no-smoke.org/>

### Berkeley Mortality Database

This database contains life tables for national populations and, whenever available, the raw data used in constructing these tables. The raw data generally consist of birth and death counts from vital statistics, plus population counts from periodic censuses.

<http://www.demog.berkeley.edu>

### Continuing Survey of Food Intakes by Individuals

A part of the National Nutrition Monitoring System which was the first nationwide dietary intake survey designed to be conducted annually.

<http://www.ars.usda.gov/Services/docs.htm?docid=14392>

### Federal Trade Commission Cigarette Report for 2006

This report is the latest in a series on cigarette sales, advertising, and promotion that the Federal Trade Commission has prepared since 1967.

<http://www.ftc.gov/os/2009/08/090812cigarettereport.pdf>

### Morbidity and Mortality Weekly Report 2008; 57(5): 117-122.

Often called "the voice of CDC," the *MMWR* series is the agency's primary vehicle for scientific publication of timely, reliable, authoritative, accurate, objective, and useful public health information and recommendations.

<http://www.cdc.gov/mmwr/>

### National Center for Health Statistics (NCHS) Life-Tables

The life tables in this report are current life tables for the United States based on age-specific death rates in 1997.

[http://www.cdc.gov/nchs/data/nvsr/nvsr47/nvsr47\\_28.pdf](http://www.cdc.gov/nchs/data/nvsr/nvsr47/nvsr47_28.pdf)

## Data source links and descriptions (page 2 of 3)

### **National Vital Statistics System**

These data are provided through contracts between NCHS and vital registration systems operated in the various jurisdictions legally responsible for the registration of vital events – births, deaths, marriages, divorces, and fetal deaths.

<http://www.cdc.gov/nchs/nvss.htm>

### **National Health and Nutrition Examination Survey**

The National Health and Nutrition Examination Survey (NHANES) is a program of studies designed to assess the health and nutritional status of adults and children in the United States. The survey is unique in that it combines interviews and physical examinations.

<http://riskfactor.cancer.gov/studies/nhanes/>

### **National Health Interview Survey Cancer Control Topical Module**

The National Health Interview Survey (NHIS) is an annual nationwide survey of 36,000 households conducted by the National Center for Health Statistics and administered by the U.S. Census Bureau.

<http://appliedresearch.cancer.gov/surveys/nhis/>

### **National Report on Human Exposure to Environmental Chemicals**

The National Report on Human Exposure to Environmental Chemicals (National Exposure Report) is a series of ongoing assessments of the U.S. population's exposure to environmental chemicals.

[http://www.cdc.gov/exposurereport/pdf/FourthReport\\_ExecutiveSummary.pdf](http://www.cdc.gov/exposurereport/pdf/FourthReport_ExecutiveSummary.pdf)

### **National Survey on Drug Use and Health**

The National Survey on Drug Use and Health (NSDUH), formerly called the National Household Survey on Drug Abuse (NHSDA), is an annual survey sponsored by the Substance Abuse and Mental Health Services Administration (SAMHSA). The survey is the primary source of information on the use of illicit drugs, alcohol, and tobacco in the civilian, noninstitutionalized population of the United States aged 12 years old or older.

<http://www.oas.samhsa.gov/nhsda.htm>

### **Surveillance, Epidemiology, and End Results (SEER)**

The Surveillance, Epidemiology and End Results (SEER) Program collects information on incidence, prevalence and survival from specific geographic areas representing 26 percent of the US population and compile reports on all of these plus cancer mortality for the entire country.

<http://seer.cancer.gov/>

## Data source links and descriptions (page 3 of 3)

### SEER-Medicare Linked Database

The SEER-Medicare data reflect the linkage of two large population-based sources of data that provide detailed information about Medicare beneficiaries with cancer. The data come from the SEER program of cancer registries that collect clinical, demographic and cause of death information for persons with cancer and the Medicare claims for covered health care services from the time of a person's Medicare eligibility until death.

<http://healthservices.cancer.gov/seermedicare/>

### SEER Patterns of Care

The SEER Patterns of Care (POC) studies provide important information on cancer treatments as documented in hospital records.

<http://seer.cancer.gov/studies/endresults/study23.html>

### Tobacco Use Supplement to the Current Population Survey

The Tobacco Use Supplement to the Current Population Survey (TUS-CPS) is an NCI-sponsored survey of tobacco use that has been administered as part of the U.S. Census Bureau's Current Population Survey. The TUS-CPS is a key source of national and state level data on smoking and other tobacco use in the U.S. household population. These data can be used by researchers to monitor progress in the control of tobacco use, conduct tobacco-related research, and evaluate tobacco control programs.

<http://riskfactor.cancer.gov/studies/tus-cps/>

### U.S. Census Bureau Population Projections

The population projections associated with this release were produced by the Population Division as an interim product to meet the immediate needs of our user community for national projections that incorporate the results of Census 2000. The population projections associated with this release were produced by the Population Division as an interim product to meet the immediate needs of our user community for national projections that incorporate the results of Census 2000.

<http://www.census.gov/population/www/projections/usinterimproj/>

### U.S. EPA. An Inventory of Sources and Environmental Releases of Dioxin-Like Compounds in the U.S.

In November 2006, EPA released the report: An inventory of sources and environmental releases of dioxin-like compounds in the United States for the years 1987, 1995 and 2000. The report presented an evaluation of sources and emissions of dioxins (CDDs), dibenzofurans (CDFs) and coplanar PCBs to the air, land and water of the U.S.

[http://cfpub.epa.gov/si/si\\_public\\_record\\_Report.cfm?dirEntryId=159286&CFID=14067860&CFTOKEN=55461248&jsessionid=5a309e440d23f96f9f41265a291d31655465](http://cfpub.epa.gov/si/si_public_record_Report.cfm?dirEntryId=159286&CFID=14067860&CFTOKEN=55461248&jsessionid=5a309e440d23f96f9f41265a291d31655465)

### Youth Risk Behavior Surveillance System

The Youth Risk Behavior Surveillance System (YRBSS) monitors priority health-risk behaviors and the prevalence of obesity and asthma among youth and young adults.

<http://www.cdc.gov/HealthyYouth/yrbs/index.htm>