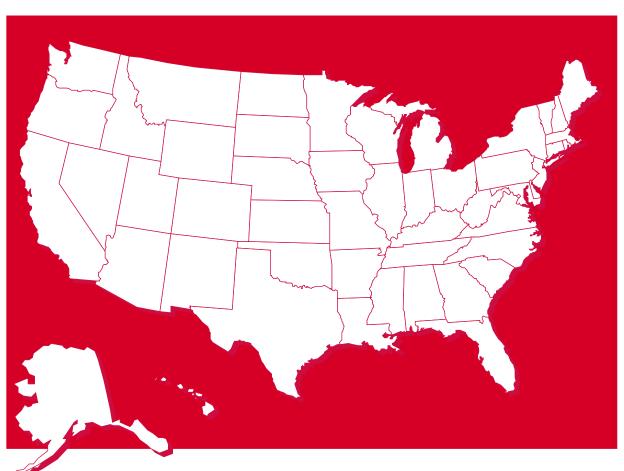
# Chronic Diseases and Their Risk Factors: The Nation's Leading Causes of Death

## A Report With Expanded State-by-State Information



"We as a nation must give chronic diseases the attention they demand. These diseases are the nation's leading killers, responsible for more than 70% of all deaths. The real tragedy is that many of the 1.7 million deaths among Americans from chronic diseases each year are in large part preventable."

F. E. Thompson, Jr., MD, MPH State Health Officer and Chief Executive Mississippi State Department of Health



1998



For more information or additional copies of this document, please contact the Centers for Disease Control and Prevention,

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http://www.cdc.gov/nccdphp

# Chronic Diseases and Their Risk Factors: The Nation's Leading Causes of Death

A Report With Expanded State-by-State Information





# **Chronic Diseases and Their Risk Factors:** The Nation's Leading Causes of Death

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#### **Preface**

Every year, chronic diseases claim the lives of more than 1.7 million Americans. These diseases are responsible for 7 of every 10 deaths in the United States. The medical care costs for people with chronic diseases total more than \$400 billion annually, or more than 60% of total medical care expenditures. However, in 1994, the per capita public health expenditure targeting chronic diseases was only \$1.21.

Much of the chronic disease burden is preventable. Effective prevention measures exist today to substantially curtail the illnesses, disabilities, and unnecessary or early deaths caused by these diseases.

To a certain degree, the major chronic disease killers—cardiovascular disease, cancer, diabetes, and chronic obstructive pulmonary disease—are an extension of what individuals choose to do, or not to do, as they go about the business of daily living. Individuals who practice health-damaging behaviors risk decreased quality of life and early death. Three risk behaviors in particular—tobacco use, lack of physical activity, and poor nutrition—are major contributors to cardiovascular disease and cancer, our nation's leading killers. These behaviors also exacerbate the life-threatening complications of diabetes. A single behavior—tobacco use—is responsible for most of the deaths each year from chronic obstructive pulmonary disease. Clearly, promoting positive health behavior choices, through education and through community policies and practices, is essential to reducing the burden of chronic diseases.

In addition, we have the tools in hand to detect certain chronic diseases in their early stages, when treatment is most effective. Regular screening can detect cancers of the breast, cervix, colon, and rectum and is also critical in preventing the debilitating complications of diabetes. Screening and appropriate follow-up for high blood pressure and elevated cholesterol can be life-saving measures for individuals at risk for cardiovascular disease. Access to high-quality and affordable prevention measures for all Americans is essential if we are to save lives and reduce medical care costs.

As the nation's prevention agency, the Centers for Disease Control and Prevention (CDC), in collaboration with its many partners (e.g., the states, voluntary and professional organizations, academic institutions, and other federal agencies), seeks to build on current efforts and establish a nationwide framework for chronic disease prevention that will serve Americans in all states well into the 21st century.

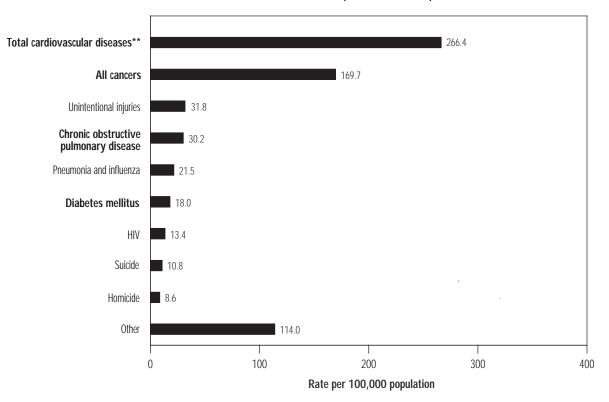
This document, "Chronic Diseases and Their Risk Factors: The Nation's Leading Causes of Death," provides information on the burden of chronic diseases in the 50 states and the District of Columbia. The first section provides a national perspective on chronic diseases as causes of death in the United States. In the second section, national maps display state-specific data on rates of death due to cardiovascular disease, cancer, and diabetes and on the prevalence of three major risk behaviors—tobacco use, lack of physical activity, and poor nutrition. Information on the prevalence of mammography screening and on health care coverage rates is also provided. These maps allow for easy state-to-state comparisons. The third section provides more detailed information on chronic disease deaths, risk factors, and use of preventive services in individual states. The appendix contains technical notes and a table that provides information on funding through CDC's National Center for Chronic Disease Prevention and Health Promotion to states for programs that target chronic diseases and their risk factors. It is hoped that the information in this document will be useful to policy makers, to the public health community, and to all others interested in addressing the burden of chronic disease in the United States.

#### Section I

# The Burden of Chronic Diseases as Causes of Death

- Total cardiovascular diseases, principally ischemic heart disease and stroke, are the most common cause of death.
- All cancers are the second most common cause of death in the United States. One of every four deaths in the United States is from cancer.
- Cardiovascular disease and cancer together account for almost two-thirds of all deaths in the United States.
- Chronic obstructive pulmonary disease is the fourth most common cause of death, and diabetes is the sixth.

#### Causes of Death, United States, 1995\*



<sup>\*</sup>All data are age adjusted, 1970 total U.S. population.

<sup>\*\*</sup>The total cardiovascular disease death rate includes the rate of death due to ischemic heart disease (135.2 per 100,000) and the rate of death due to stroke (42.5 per 100,000).

# Deaths Due to Four Chronic Diseases as a Percentage of All Deaths, United States, 1995

Cause of Death	<b>Number of Deaths</b>	Percent	
Four Chronic Diseases	1,656,199	71.6%	
Total cardiovascular diseases	955,591	41.2%	
All cancers	538,455	23.3%	
Chronic obstructive pulmonary disease	102,899	4.5%	
Diabetes	59,254	2.6%	
<i>Other</i>	655,933	<b>28.4</b> %	
TOTAL	2,312,132	100.0%	

#### Total Deaths and Deaths Due to Four Chronic Diseases,\* by State, 1995

State	Total Number of Deaths	Number of Deaths Due to Four Chronic Diseases	Of All Deaths, Percentage Due to Four Chronic Diseases	
Alabama	42,362	29,382	69.4%	
Alaska	2,553	1,477	57.9%	
Arizona	35,342	24,196	68.5%	
Arkansas	26,702	19,147	71.7%	
California	224,213	157,896	70.4%	
Colorado	25,011	16,501	66.0%	
Connecticut	29,457	21,209	72.0%	
Delaware	6,282	4,549	72.4%	
District of Columbia	6,896	4,011	58.2%	
Florida	153,176	112,164	73.2%	
Georgia	58,387	39,570	67.8%	
Hawaii	7,633	5,392	70.6%	
Idaho	8,516	5,966	70.1%	
Illinois	108,469	78,344	72.2%	
Indiana	53,287	38,965	73.1%	
Iowa	28,021	20,849	74.4%	
Kansas	23,935	17,212	71.9%	
Kentucky	37,201	27,215	73.2%	
Louisiana	39,705	27,892	70.2%	
Maine	11,754	8,709	74.1%	
Maryland	41,842	28,679	68.5%	
Massachusetts	55,476	39,421	71.1%	
Michigan	83,661	61,646	73.7%	
Minnesota	37,507	25,918	69.1%	
Mississippi	27,026	19,358	71.6%	
Missouri	54,402	39,550	72.7%	
Montana	7,629	5,277	69.2%	

<sup>\*</sup> Total cardiovascular diseases, all cancers, chronic obstructive pulmonary disease, and diabetes.

#### Total Deaths and Deaths Due to Four Chronic Diseases,\* by State, 1995

State	Total Number of Deaths	Number of Deaths Due to Four Chronic Diseases	Of All Deaths, Percentage Due to Four Chronic Diseases
Nebraska	15,267	11,181	73.2%
Nevada	12,526	8,786	70.1%
New Hampshire	9,227	6,957	75.4%
New Jersey	74,087	53,634	72.4%
New Mexico	12,545	8,188	65.3%
New York	168,382	123,639	73.4%
North Carolina	64,918	45,765	70.5%
North Dakota	5,975	4,421	74.0%
Ohio	105,940	78,331	73.9%
Oklahoma	32,853	23,842	72.6%
Oregon	28,214	19,693	69.8%
Pennsylvania	127,866	93,969	73.5%
Rhode Island	9,657	7,312	75.7%
South Carolina	33,527	23,714	70.7%
South Dakota	6,915	5,031	72.8%
Tennessee	51,302	36,750	71.6%
Texas	137,821	97,482	70.7%
Utah	10,940	6,915	63.2%
Vermont	4,951	3,645	73.6%
Virginia	52,940	37,044	70.0%
Washington	40,788	28,869	70.8%
West Virginia	20,238	15,156	74.9%
Wisconsin	45,088	32,783	72.7%
Wyoming	3,720	2,597	69.8%
United States	2,312,132	1,656,199	71.6%

<sup>\*</sup> Total cardiovascular diseases, all cancers, chronic obstructive pulmonary disease, and diabetes.

#### **Section II**

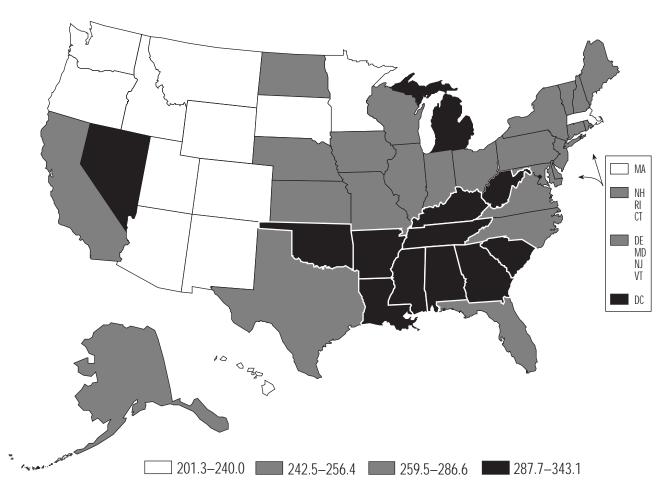
Cardiovascular Disease, Cancer, and Diabetes: Burden, Risk Factors, and Preventive Services

#### **United States:** Total Cardiovascular Diseases

Cardiovascular diseases (principally ischemic heart disease and stroke) are the nation's most common cause of death among both men and women of all racial and ethnic groups. Three health-related behaviors — tobacco use, insufficient physical activity, and poor nutrition — are the major risk factors for these diseases.

- Total cardiovascular diseases account for more than 40% of all deaths in the United States, killing more than 950,000 people in 1995.
- At least 50 million Americans have some form of cardiovascular disease, including high blood pressure.
- In 1995, death rates from total cardiovascular diseases were 36% higher among black than among white men and 48% higher among black than among white women.
- The American Heart Association estimates that the cost of cardiovascular diseases in the United States in 1997 is \$259 billion, including health care costs and lost productivity resulting from illness and death.

#### **Total Cardiovascular Diseases:** 1995 Death Rate per 100,000 Population\*



<sup>\*</sup> All data are age adjusted, 1970 total U.S. population.

#### Rates of Death Due to Total Cardiovascular Diseases,\* 1995\*\*

Rank	State	<b>Deaths per 100,000</b>	Rank	State	<b>Deaths per 100,000</b>
1	Mississippi	343.1	27	New Hampshire	256.4
2	South Carolina	326.1	28	Rhode Island	254.5
3	Louisiana	306.0	29	North Dakota	250.2
4	Tennessee	302.2	30	Alaska	250.0
4	West Virginia	302.2	31	Maine	249.8
6	District of Columbia	300.4	32	Connecticut	248.1
7	Georgia	299.2	33	Kansas	246.7
8	Nevada	297.2	34	Iowa	246.3
9	Oklahoma	297.0	35	Wisconsin	245.0
10	Alabama	296.6	36	Nebraska	244.3
11	Kentucky	294.3	37	California	243.9
12	Michigan	292.5	38	Florida	242.5
13	Arkansas	287.7	39	South Dakota	240.0
14	Ohio	286.6	40	Wyoming	237.1
15	North Carolina	286.1	41	Arizona	235.0
16	New York	286.0	42	Massachusetts	228.9
17	Missouri	282.4	43	Oregon	228.3
18	Illinois	281.8	44	Hawaii	226.4
19	Indiana	280.0	45	Montana	222.3
20	Pennsylvania	279.9	46	New Mexico	220.7
21	Virginia	276.7	47	Washington	218.8
22	Delaware	267.6	48	Minnesota	217.3
23	Maryland	267.2	49	Idaho	215.0
24	New Jersey	264.4	50	Colorado	209.4
25	Texas	262.6	51	Utah	201.3
26	Vermont	259.5			

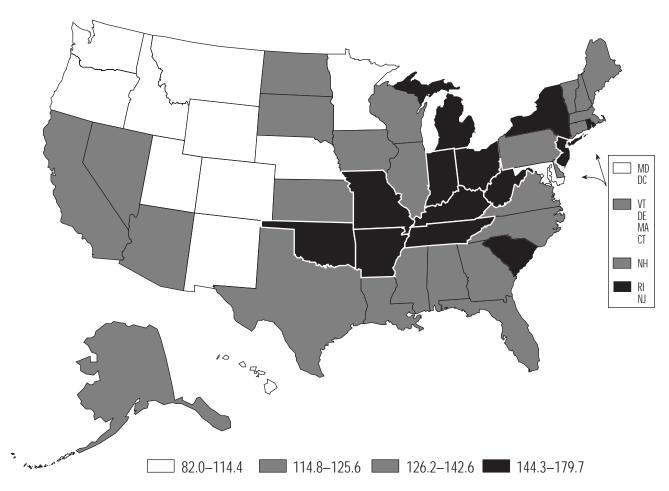
 $<sup>^{\</sup>ast}$  ICD-9 codes: 390-459  $^{\ast\ast}$  All data are age adjusted, 1970 total U.S. population.

#### **United States:** Ischemic Heart Disease

Ischemic heart disease, also called coronary heart disease or coronary artery disease, results from a reduced blood supply to the heart. Modifiable risk factors for ischemic heart disease include high blood pressure, elevated blood cholesterol, tobacco use, insufficient physical activity, poor nutrition, and environmental tobacco smoke. Modest changes in one or more of these risk factors can have a large public health impact.

- Ischemic heart disease accounts for over half of all deaths due to total cardiovascular diseases, killing more than 480,000 Americans in 1995.
- More than one in five deaths the United States each year are due to ischemic heart disease.

Ischemic Heart Disease: 1995 Death Rate per 100,000 Population\*



<sup>\*</sup> All data are age adjusted, 1970 total U.S. population.

#### Rates of Death Due to Ischemic Heart Disease,\* 1995\*\*

Rank	State	<b>Deaths per 100,000</b>	Rank	State	<b>Deaths per 100,000</b>
1	New York	179.7	27	Wisconsin	125.6
2	Oklahoma	157.6	28	California	124.6
3	Missouri	156.1	28	Vermont	124.6
4	West Virginia	154.9	30	Virginia	122.3
5	Tennessee	154.1	31	Kansas	120.9
6	Ohio	153.7	32	Arizona	120.8
7	South Carolina	153.2	33	Delaware	117.7
8	Rhode Island	153.0	34	Massachusetts	117.1
9	Kentucky	152.7	35	Alabama	116.8
10	Indiana	148.3	36	Alaska	115.3
11	Arkansas	147.1	37	Nevada	115.0
12	Michigan	146.7	38	Connecticut	114.8
13	New Jersey	144.3	39	Maryland	114.4
14	Illinois	142.6	40	Wyoming	113.6
15	North Carolina	142.2	41	Nebraska	112.2
16	Pennsylvania	140.2	42	Idaho	109.8
17	Louisiana	137.0	43	Oregon	109.6
18	New Hampshire	133.9	44	Minnesota	107.4
19	South Dakota	132.7	45	District of Columbia	100.5
20	Florida	132.0	46	Montana	96.4
21	Mississippi	131.5	47	Washington	96.2
22	Texas	131.1	48	Colorado	94.0
23	Maine	130.5	49	Utah	88.7
24	North Dakota	128.1	50	Hawaii	85.5
25	Iowa	127.7	51	New Mexico	82.0
26	Georgia	126.2			

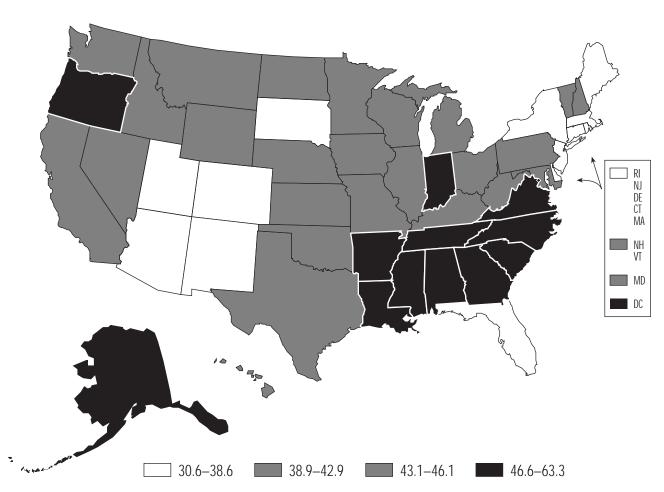
 $<sup>^{\</sup>ast}$  ICD-9 codes: 410-414  $^{\ast\ast}$  All data are age adjusted, 1970 total U.S. population.

#### United States: Stroke

Stroke, or cerebrovascular disease, is a major cause of death and disability in the United States. The major risk factors for stroke are tobacco use and uncontrolled hypertension. Primary prevention of stroke and its risk factors is key to reducing health care costs and improving the quality of life among older adults.

- Each year, more than 150,000 Americans die of stroke, and approximately 500,000 have nonfatal strokes.
- Stroke accounts for over 16% of deaths due to total cardiovascular diseases.
- The incidence of stroke is strongly related to age. Only about 28% of stroke victims are younger than age 65.
- In 1995, death rates from stroke were 58% higher among blacks than whites.

Stroke: 1995 Death Rate per 100,000 Population\*



\* All data are age adjusted, 1970 total U.S. population.

#### Rates of Death Due to Stroke,\* 1995\*\*

Rank	State	<b>Deaths per 100,000</b>	Rank	State	Deaths per 100,000
1	South Carolina	63.3	27	California	42.9
2	Tennessee	56.0	28	Wisconsin	42.7
3	Arkansas	54.7	29	Minnesota	42.6
4	North Carolina	54.6	30	West Virginia	41.3
5	Mississippi	51.7	31	Kansas	41.0
6	Georgia	51.1	31	Ohio	41.0
7	Alaska	51.0	33	Pennsylvania	40.6
8	District of Columbia	50.5	34	Iowa	39.7
9	Oregon	48.7	34	Nebraska	39.7
10	Virginia	48.6	36	New Hampshire	39.6
11	Louisiana	48.2	37	Vermont	39.0
12	Indiana	47.3	38	Idaho	38.9
13	Alabama	46.6	39	South Dakota	38.6
14	Oklahoma	46.1	40	Utah	38.5
15	Michigan	45.6	41	Arizona	37.1
15	Wyoming	45.6	42	New Jersey	36.8
17	Texas	45.0	42	Rhode Island	36.8
18	Missouri	44.6	44	Delaware	36.6
19	Maryland	44.5	44	Florida	36.6
20	Montana	44.3	44	Maine	36.6
20	Nevada	44.3	47	Colorado	36.2
22	Illinois	44.0	48	Connecticut	36.1
22	Kentucky	44.0	49	New Mexico	35.5
24	Hawaii	43.9	50	Massachusetts	34.4
25	Washington	43.8	51	New York	30.6
26	North Dakota	43.1			

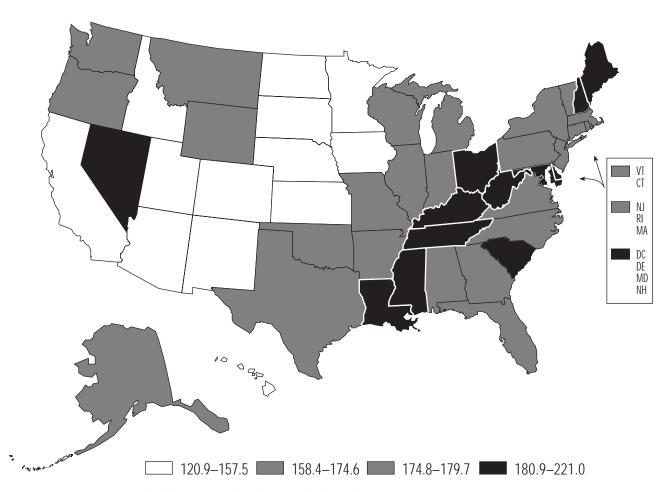
<sup>\*</sup> ICD-9 codes: 430-438 \*\*All data are age adjusted, 1970 total U.S. population.

#### **United States:** All Cancers

Cancer is the second most common cause of death in the United States. The National Cancer Institute estimates that approximately 7.4 million Americans alive today have a history of cancer. Reducing the nation's cancer burden means reducing the prevalence of modifiable risk behaviors (e.g., tobacco use, poor nutrition, and sun exposure) and ensuring that screening services are available for the early detection of cancers for which effective follow-up exists.

- One of every four deaths in the United States is from cancer; more than 500,000 Americans died of cancer in 1995.
- Almost half of all deaths caused by cancer occur among women more than 256,000 deaths in 1995.
- The National Cancer Institute estimates that the overall cost of cancer in the United States is \$104 billion: this estimate
- includes health care costs, cost of lost productivity, and mortality costs.
- All cancers caused by cigarette smoking could be prevented. Instead, 170,000 Americans will lose their lives to tobacco-related cancer this year.

**All Cancers:** 1995 Death Rate per 100,000 Population\*



<sup>\*</sup> All data are age adjusted, 1970 total U.S. population.

#### Rates of Death Due to All Cancers,\* 1995\*\*

Rank	State	<b>Deaths per 100,000</b>	Rank	State	<b>Deaths per 100,000</b>
1	District of Columbia	221.0	27	Alaska	174.6
2	Louisiana	197.8	28	Michigan	174.4
3	Delaware	191.9	29	Vermont	171.3
4	Kentucky	189.4	30	Oklahoma	170.9
5	Maryland	188.0	31	New York	168.9
6	Maine	187.6	32	Texas	166.3
7	West Virginia	185.6	33	Florida	165.4
8	South Carolina	183.1	34	Oregon	164.7
9	New Hampshire	182.9	35	Connecticut	163.2
10	Nevada	182.7	36	Wisconsin	159.9
11	Mississippi	182.0	37	Montana	159.3
12	Tennessee	181.3	38	Washington	158.4
13	Ohio	180.9	39	North Dakota	157.5
14	New Jersey	179.7	40	Kansas	156.9
15	Alabama	179.5	41	Arizona	155.3
16	Arkansas	179.1	42	Minnesota	155.2
17	Virginia	178.7	43	California	154.6
18	Indiana	178.0	43	Nebraska	154.6
19	Wyoming	177.6	45	South Dakota	152.3
20	Rhode Island	177.5	46	Iowa	151.4
21	Massachusetts	177.4	47	Idaho	148.2
22	Georgia	177.0	48	New Mexico	147.9
23	North Carolina	175.9	49	Colorado	142.7
24	Missouri	175.8	50	Hawaii	138.1
25	Illinois	175.2	51	Utah	120.9
26	Pennsylvania	174.8			

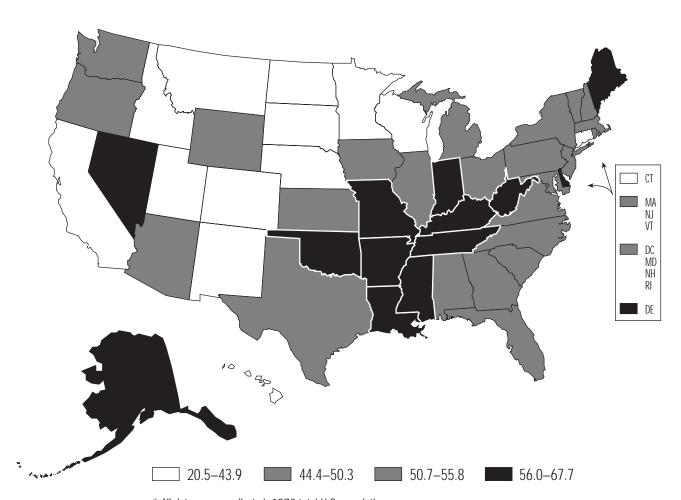
<sup>\*</sup> ICD-9 codes: 140-208 \*\*All data are age adjusted, 1970 total U.S. population.

## **United States:** Lung Cancer

Lung cancer is the leading cause of cancer-related deaths in the United States. A single behavior — cigarette smoking — is responsible for more than 85% of lung cancer cases. Preventing and reducing cigarette smoking are key to reducing illness and death from lung cancer.

- Lung cancer accounts for 28% of all cancer deaths; more than 150,000 people died of lung cancer in 1995.
- Men have higher lung cancer death rates than women: more than 60% of lung cancer deaths are among men.
- Lung cancer has surpassed breast cancer as the leading cause of cancer death among women.
- The American Cancer Society estimates that 178,000 new cases of lung cancer will be diagnosed in 1997.

**Lung Cancer:** 1995 Death Rate per 100,000 Population\*



<sup>\*</sup> All data are age adjusted, 1970 total U.S. population.

## Rates of Death Due to Lung Cancer,\* 1995\*\*

Rank	State	<b>Deaths per 100,000</b>	Rank	State	<b>Deaths per 100,000</b>
1	Kentucky	67.7	27	Texas	50.3
2	Arkansas	61.6	28	Massachusetts	49.0
3	Maine	60.6	29	Wyoming	48.6
3	West Virginia	60.6	30	Oregon	48.5
5	Louisiana	59.5	30	Pennsylvania	48.5
6	Tennessee	59.3	32	New Jersey	47.1
7	Delaware	58.7	33	Washington	46.6
8	Alaska	57.4	34	Vermont	46.1
9	Oklahoma	57.1	35	Iowa	45.1
10	Nevada	57.0	36	Kansas	44.8
11	Mississippi	56.1	37	Arizona	44.5
11	Missouri	56.1	38	New York	44.4
13	Indiana	56.0	39	Connecticut	43.9
14	Georgia	55.8	40	Montana	43.8
15	District of Columbia	55.4	41	California	42.4
16	Ohio	54.9	41	North Dakota	42.4
17	Maryland	54.8	43	Nebraska	41.9
18	Virginia	54.1	44	Wisconsin	40.7
19	Alabama	53.2	45	Minnesota	39.8
20	South Carolina	52.9	46	South Dakota	39.5
21	North Carolina	52.7	47	Idaho	37.2
22	New Hampshire	52.6	48	New Mexico	35.1
23	Rhode Island	52.1	49	Colorado	35.0
24	Michigan	51.8	50	Hawaii	34.4
25	Florida	51.1	51	Utah	20.5
26	Illinois	50.7			

<sup>\*</sup> ICD codes: 162.2-162.9

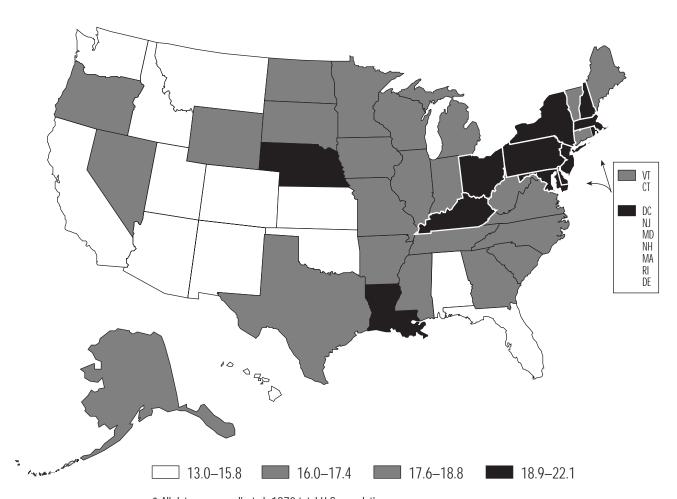
<sup>\*\*</sup>All data are age adjusted, 1970 total U.S. population.

#### **United States:** Colorectal Cancer

Colorectal cancer is the second leading cause of cancer-related deaths in the United States, accounting for about 10% of all cancer deaths. People who are older than age 50, who have had colon polyps, or who have a family history of colorectal cancer are at higher risk. In addition, individuals who have unhealthy diets (especially diets high in saturated fat and low in vegetables and high-fiber grains) and those who are physically inactive may also be at increased risk. Sigmoidoscopy and the fecal occult blood test are effective screening tools for detecting colorectal cancer early, when treatment is most effective. However, the great majority of adults older than age 50 have not followed recommended guidelines for using these screening tests.

- Colorectal cancer killed almost 58,000 Americans in 1995.
- Colorectal cancer death rates were 44% higher among men than women in 1995.
- Death rates from colorectal cancer were 36% higher among blacks than whites in 1995.

Colorectal Cancer: 1995 Death Rate per 100,000 Population\*



<sup>\*</sup> All data are age adjusted, 1970 total U.S. population.

#### Rates of Death Due to Colorectal Cancer,\* 1995\*\*

Rank	State	<b>Deaths per 100,000</b>	Rank	State	Deaths per 100,000
1	District of Columbia	22.1	26	Vermont	17.4
2	New Jersey	20.6	28	Iowa	17.3
3	Maryland	20.5	28	South Dakota	17.3
3	New Hampshire	20.5	30	Wisconsin	17.2
5	Pennsylvania	19.8	31	Minnesota	16.9
6	Massachusetts	19.7	31	Mississippi	16.9
7	Louisiana	19.6	33	Connecticut	16.8
7	Nebraska	19.6	34	Arkansas	16.6
7	Rhode Island	19.6	35	Oregon	16.5
10	New York	19.5	36	Georgia	16.4
10	Ohio	19.5	37	Nevada	16.1
12	Delaware	19.4	38	Texas	16.0
13	Kentucky	18.9	39	Florida	15.8
14	Illinois	18.8	39	Kansas	15.8
14	Wyoming	18.8	41	Oklahoma	15.3
16	Indiana	18.7	42	Montana	15.1
16	North Dakota	18.7	42	New Mexico	15.1
18	Maine	18.5	44	California	15.0
19	Missouri	18.3	44	Washington	15.0
19	West Virginia	18.3	46	Arizona	14.7
21	South Carolina	18.2	47	Alabama	14.6
22	North Carolina	18.1	48	Colorado	14.3
23	Michigan	17.9	49	Hawaii	14.2
24	Virginia	17.8	49	Utah	14.2
25	Tennessee	17.6	51	Idaho	13.0
26	Alaska	17.4			

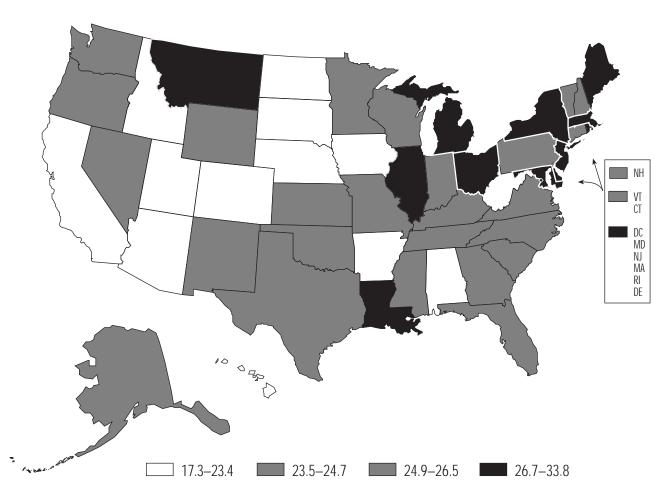
<sup>\*</sup> ICD-9 codes: 153-154.1, 159.0 \*\*All data are age adjusted, 1970 total U.S. population.

## **United States:** Breast Cancer Among Women

Breast cancer is the second most common cause of cancer-related deaths among women in the United States; almost 30% of newly diagnosed cancers are of the breast. Among the risk factors are older age, later age at birth of first child, and family history of breast cancer. Mammography is the most effective method for early detection of breast cancer.

- In 1995, approximately 44,000 U.S. women died of breast cancer
- During the 1990s, almost 2 million American women will be diagnosed with breast cancer, and one-fourth will die of this disease.
- In 1995, breast cancer death rates were 28% higher among black women than among white women.
- Eighty percent of all cases of breast cancer are among women aged 50 years and older.
- About 30% of deaths from breast cancer could be prevented if women aged 50 years and older received regular mammograms for early detection.

**Breast Cancer Among Women:** 1995 Death Rate per 100,000 Population\*



<sup>\*</sup> All data are age adjusted, 1970 total U.S. population.

#### Rates of Death Due to Breast Cancer\* Among Women, 1995\*\*

Rank	State	<b>Deaths per 100,000</b>	Rank	State	<b>Deaths per 100,000</b>
1	District of Columbia	33.8	27	Nevada	24.7
2	Montana	28.5	28	Oklahoma	24.6
3	Maryland	28.0	29	Washington	24.3
4	Louisiana	27.9	30	Kentucky	24.2
5	Massachusetts	27.6	31	Kansas	24.1
5	New Jersey	27.6	31	Oregon	24.1
7	Michigan	27.5	33	Georgia	24.0
7	New York	27.5	34	Mississippi	23.9
9	Rhode Island	27.4	35	Texas	23.8
10	Delaware	27.2	35	Wisconsin	23.8
11	Maine	26.8	37	Alaska	23.5
12	Illinois	26.7	37	New Hampshire	23.5
12	Ohio	26.7	39	California	23.4
14	Pennsylvania	26.5	40	Nebraska	23.3
14	South Carolina	26.5	41	Arkansas	23.0
16	Missouri	26.4	42	Alabama	22.7
17	Connecticut	26.3	43	North Dakota	22.5
17	Vermont	26.3	43	West Virginia	22.5
19	New Mexico	26.1	45	Idaho	22.3
19	Virginia	26.1	45	Iowa	22.3
21	Minnesota	25.8	45	South Dakota	22.3
21	Wyoming	25.8	48	Colorado	22.2
23	Indiana	25.3	49	Utah	21.7
24	Tennessee	25.2	50	Arizona	20.8
25	North Carolina	25.1	51	Hawaii	17.3
26	Florida	24.9			

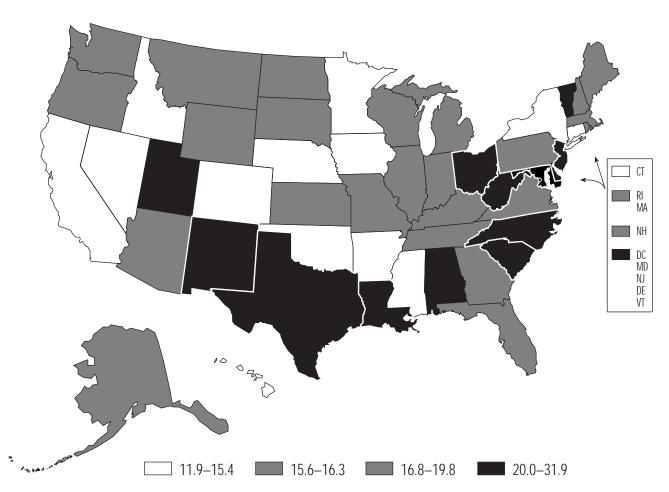
<sup>\*</sup> ICD-9 code: 174
\*\*All data are age adjusted, 1970 total U.S. population.

#### **United States:** Diabetes

Diabetes contributes to thousands of deaths each year. Much of the burden of diabetes could be prevented with early detection, improved delivery of care, and diabetes self-management education. Individuals with diabetes are at increased risk for heart disease, blindness, kidney failure, and lower extremity amputation not related to injury.

- About 16 million people in the United States have diabetes, and millions of these people are unaware that they have the disease.
- Diabetes contributed to the deaths of 187,800 Americans in 1995
- More than 10% of older adults have been diagnosed with diabetes.
- The prevalence of diabetes among various American Indian tribes ranges from 5% to 50%.
- The American Diabetes Association estimates that diabetes costs this nation more than \$92 billion annually in medical care and lost wages.
- Diabetes is believed to be underreported on death certificates, both as a condition and as a cause of death.

**Diabetes:** 1995 Death Rate per 100,000 Population\*



\* All data are age adjusted, 1970 total U.S. population.

#### Rates of Death Due to Diabetes,\* 1995\*\*

Rank	State	<b>Deaths per 100,000</b>	Rank	State	<b>Deaths per 100,000</b>
1	District of Columbia	31.9	27	Kansas	16.3
2	Louisiana	31.0	27	Rhode Island	16.3
3	Maryland	24.8	27	South Dakota	16.3
4	South Carolina	24.7	27	Virginia	16.3
5	New Mexico	23.9	31	Georgia	16.2
6	Texas	23.6	31	North Dakota	16.2
7	New Jersey	23.1	31	Washington	16.2
8	Ohio	22.9	34	Oregon	15.9
8	Utah	22.9	35	Arizona	15.7
10	West Virginia	22.6	35	Florida	15.7
11	Delaware	21.8	35	Wisconsin	15.7
12	Alabama	21.1	38	Massachusetts	15.6
13	North Carolina	20.0	39	Arkansas	15.4
13	Vermont	20.0	40	California	15.0
15	Wyoming	19.8	40	New York	15.0
16	Kentucky	19.7	42	Mississippi	14.9
17	Alaska	19.3	43	Oklahoma	14.8
17	Michigan	19.3	44	Idaho	14.6
19	Indiana	19.2	45	Nevada	14.4
20	New Hampshire	18.9	46	Minnesota	14.1
20	Pennsylvania	18.9	47	Iowa	14.0
22	Maine	18.7	48	Colorado	13.5
23	Tennessee	18.5	49	Connecticut	13.1
24	Illinois	17.9	50	Hawaii	12.4
25	Montana	17.8	51	Nebraska	11.9
26	Missouri	16.8			

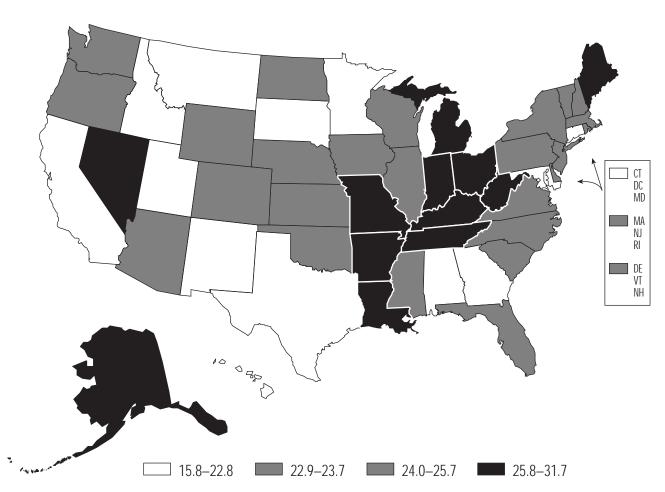
<sup>\*</sup> ICD-9 code: 250 \*\*All data are age adjusted, 1970 total U.S. population.

## **United States:** Cigarette Smoking Among Adults

Tobacco use is the single most preventable cause of death and disease in the United States. Tobacco use increases the risk for lung and other cancers and for cardiovascular and respiratory diseases. Smoking cessation has major and immediate health benefits for men and women of all ages, regardless of whether they have smoking-related disease.

- Cigarette smoking is responsible for one of every five deaths in the United States, or more than 400,000 deaths each year.
- Cigarette smoking accounts for 87% of all lung cancer deaths, 82% of all deaths due to chronic obstructive
- pulmonary disease, 22% of all ischemic heart disease deaths, and 18% of stroke deaths.
- The age-adjusted prevalence of cigarette smoking in the United States in 1996 ranged from 16% in Utah to 32% in Kentucky.

#### Percentage of Adults Who Reported Cigarette Smoking,\* 1996\*\*



<sup>\*</sup> Ever smoked at least 100 cigarettes and now smoke every day or some days.

Source: CDC, Behavioral Risk Factor Surveillance System (provisional data).

<sup>\*\*</sup> All data are age adjusted, 1970 total U.S. population.

#### Percentage of Adults Who Reported Cigarette Smoking,\* 1996\*\*

Rank	State	Percent	Rank	State	Percent
1	Kentucky	31.7	26	Massachusetts	23.7
2	Ohio	29.5	28	New Jersey	23.6
3	Indiana	28.8	28	New York	23.6
4	Nevada	28.1	28	Oregon	23.6
5	Missouri	28.0	28	Washington	23.6
5	Tennessee	28.0	32	Colorado	23.5
7	West Virginia	27.0	33	Mississippi	23.1
8	Arkansas	26.5	33	Rhode Island	23.1
9	Alaska	26.2	35	Nebraska	23.0
10	Maine	26.1	36	Florida	22.9
11	Louisiana	25.8	36	Kansas	22.9
11	Michigan	25.8	38	New Mexico	22.8
13	New Hampshire	25.7	38	Texas	22.8
13	North Carolina	25.7	40	Alabama	22.6
15	Pennsylvania	25.3	41	Connecticut	22.2
16	Wisconsin	25.2	42	Montana	21.7
17	Illinois	25.1	43	South Dakota	21.5
18	Iowa	24.6	44	Idaho	21.3
18	Oklahoma	24.6	45	Minnesota	21.1
18	Virginia	24.6	46	District of Columbia	20.8
21	South Carolina	24.4	46	Maryland	20.8
22	Delaware	24.3	48	Georgia	19.9
22	North Dakota	24.3	49	California	18.7
24	Vermont	24.2	50	Hawaii***	17.5
25	Wyoming	24.0	51	Utah	15.8
26	Arizona	23.7			

<sup>\*</sup>Ever smoked at least 100 cigarettes and now smoke every day or some days.

\*\*All data are age adjusted, 1970 total U.S. population.

\*\*\*Hawaii data are from 1995.

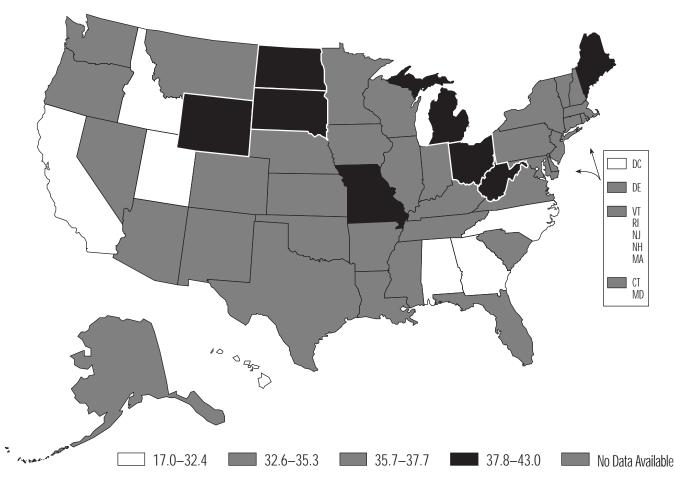
Source: CDC, Behavioral Risk Factor Surveillance System (provisional data).

## United States: Cigarette Smoking Among High School Students

Almost all smokers begin smoking during their teenage years, and the prevalence of cigarette smoking among young people has increased since 1991. Thus, preventing tobacco use among young people is critical to the overall goal of reducing the prevalence of smoking. Factors associated with young people using tobacco include nicotine dependence, public attitudes about smoking, tobacco marketing, peer and parental influences, and adolescents' perceptions of the functional utility of cigarettes.

- Nearly 3,000 people younger than age 18 take up cigarette smoking every day.
- If current patterns continue, one in three adolescents who are regular smokers will eventually die of a smoking-related cause.
- In 1995, 35% of high school students had smoked cigarettes in the last month.
- Male and female high school students were equally likely to smoke cigarettes in 1995.
- The prevalence of smoking among high school students in the states reporting the behavior in 1995 ranged from 17% in Utah to 43% in West Virginia.

#### Percentage of High School Students Who Reported Cigarette Smoking,\* 1995



<sup>\*</sup> Smoked cigarettes on 1 or more of the 30 days preceding the survey. Source: CDC, Youth Risk Behavior Surveillance System.

### Percentage of High School Students Who Reported Cigarette Smoking,\* 1995

Rank	State	Percent	Rank	State	Percent
1	West Virginia	43.0	16	Massachusetts	35.7
2	Missouri	39.8	18	Tennessee**	35.3
3	North Dakota	39.6	19	Mississippi	35.0
4	Wyoming	39.5	20	Montana	34.8
5	Michigan**	38.8	21	Delaware**	34.5
6	Ohio**	38.5	22	Colorado	33.7
7	South Dakota	38.0	23	Nevada	32.9
8	Maine	37.8	24	South Carolina	32.6
9	Vermont	37.7	25	Hawaii	32.4
10	Nebraska**	37.5	26	North Carolina	31.3
11	Arkansas	37.2	27	Alabama	31.0
12	Rhode Island**	37.1	28	Georgia**	28.4
13	Alaska	36.5	29	Idaho**	27.1
14	New Jersey	36.1	30	California**	22.2
15	New Hampshire	36.0	31	District of Columbia**	22.0
16	Illinois	35.7	32	Utah	17.0

<sup>\*</sup>Smoked cigarettes on 1 or more of the 30 days preceding the survey.

\*\* Unweighted data. These surveys did not have both an overall response rate of at least 60% and appropriate documentation. Thus, these data apply only to the students participating in the survey.

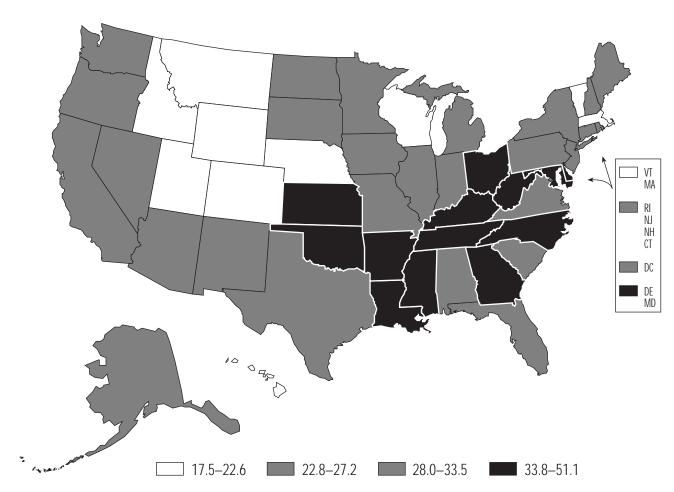
Source: CDC, Youth Risk Behavior Surveillance System. 1995 data are not available for Arizona, Connecticut, Florida, Indiana, Iowa, Kansas, Kentucky, Louisiana, Maryland, Minnesota, New Mexico, New York, Oklahoma, Oregon, Pennsylvania, Texas, Virginia, Washington, and Wisconsin.

### **United States:** No Leisure-Time Physical Activity Among Adults

Physical activity reduces the risk of early death in general and of ischemic heart disease, high blood pressure, colon cancer, and diabetes in particular. It has also been shown to reduce the severity of arthritis symptoms. Among the other benefits of regular physical activity are improved strength and endurance, healthy bones and muscles, and weight control.

- Twenty-nine percent of adults are sedentary.
- In 1996, women were slightly more likely than men to report no leisure-time physical activity.
- The age-adjusted prevalence of no leisure-time physical activity among adults in 1996 ranged from 18% in Utah to 51% in Georgia.

### Percentage of Adults Who Reported No Leisure-Time Physical Activity,\* 1996\*\*



<sup>\*</sup> No exercise, recreation, or physical activity (other than regular job duties) during the previous month.

Source: CDC, Behavioral Risk Factor Surveillance System (provisional data).

<sup>\*\*</sup> All data are age adjusted, 1970 total U.S. population.

### Percentage of Adults Who Reported No Leisure-Time Physical Activity,\* 1996\*\*

Rank	State	Percent	Rank	State	Percent
1	Georgia	51.1	27	New Mexico	27.2
2	Kentucky	44.6	28	Florida	26.6
3	Ohio	42.9	29	Rhode Island	26.3
4	West Virginia	41.5	30	Iowa	25.9
5	North Carolina	40.4	31	Pennsylvania	25.7
6	Tennessee	39.9	32	New Jersey	25.5
7	Mississippi	38.9	33	New Hampshire	25.3
8	Oklahoma	37.1	34	Connecticut	24.8
9	Arkansas	36.4	35	Illinois	24.2
10	Delaware	35.8	36	California	23.4
11	Kansas	35.3	37	Nevada	22.9
12	Louisiana	34.7	38	Michigan	22.8
13	Maryland	33.8	38	Minnesota	22.8
14	Maine	33.5	40	Massachusetts	22.6
15	North Dakota	33.2	41	Nebraska	22.0
15	South Dakota	33.2	42	Vermont	21.4
17	Arizona	32.8	43	Wisconsin	21.2
18	Alabama	32.2	44	Colorado	20.9
19	Indiana	30.7	45	Hawaii***	20.7
20	New York	30.3	46	Idaho	20.4
21	District of Columbia	30.2	47	Wyoming	20.3
22	South Carolina	30.0	48	Montana	20.0
23	Missouri	29.9	49	Oregon	19.2
24	Virginia	29.5	50	Washinigton	18.8
25	Alaska	29.0	51	Utah	17.5
26	Texas	28.0			

<sup>\*</sup>No exercise, recreation or physical activities (other than regular job duties) during the previous month.
\*\*All data are age adjusted, 1970 total U.S. population.
\*\*\*Hawaii data are from 1994.

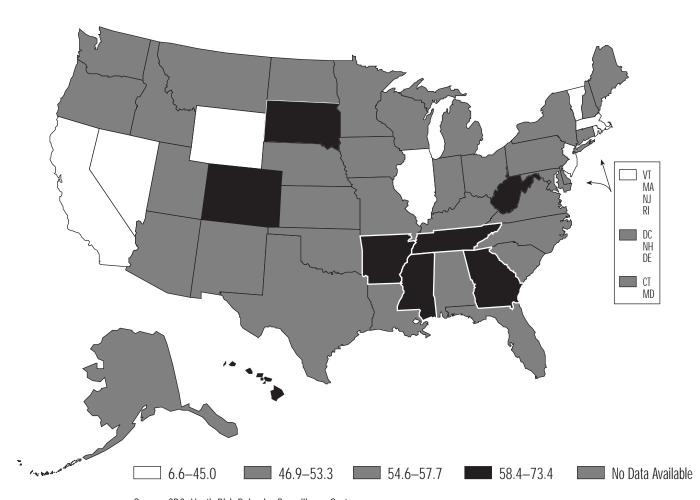
Source: CDC, Behavioral Risk Factor Surveillance System (provisional data).

# **United States:** Lack of Enrollment in Physical Education Class Among High School Students

High school physical education (PE) classes provide an opportunity to ensure that young people have a minimal, regular amount of physical activity and to help establish physical activity patterns that may extend into adulthood.

- In 1995, 40% of high school students were not enrolled in PE class.
- Daily participation in PE classes by high school students decreased from 42% in 1991 to 25% in 1995.
- Among both male and female students, those in grades 11 and 12 are more likely not to be enrolled in PE class than those in grade 9.
- The prevalence of not being enrolled in PE class ranged from 7% in Rhode Island to 73% in Mississippi.

### Percentage of High School Students Not Enrolled in Physical Education Class, 1995



Source: CDC, Youth Risk Behavior Surveillance System.

### Percentage of High School Students Not Enrolled in Physical Education Class, 1995

Rank	State	Percent	Rank	State	Percent
1	Mississippi	73.4	17	Missouri	53.3
2	South Dakota	72.5	18	Alabama	51.8
3	Arkansas	67.6	19	Nebraska*	51.6
4	West Virginia	62.0	20	Alaska	48.9
5	Tennessee*	61.8	21	Utah	48.1
6	Georgia*	59.2	22	Maine	47.8
7	Colorado	58.8	23	North Dakota	47.4
8	Hawaii	58.4	24	Montana	46.9
9	Michigan*	57.7	25	Vermont	45.0
10	Idaho*	57.5	26	California*	43.6
11	North Carolina	57.2	27	Wyoming	42.0
12	South Carolina	57.0	28	Nevada	39.7
13	Ohio*	56.5	29	Illinois	20.4
14	District of Columbia*	55.7	30	Massachusetts	19.9
15	New Hampshire	55.3	31	New Jersey	11.3
16	Delaware*	54.6	32	Rhode Island*	6.6

<sup>\*</sup> Unweighted data. These surveys did not have both an overall response rate of at least 60% and appropriate documentation. Thus, these data apply only to the students participating in the survey.

Source: CDC, Youth Risk Behavior Surveillance System. 1995 data are not available for Arizona, Connecticut, Florida, Indiana, Iowa, Kansas,

Source: CDC, Youth Risk Behavior Surveillance System. 1995 data are not available for Arizona, Connecticut, Florida, Indiana, Iowa, Kansas Kentucky, Louisiana, Maryland, Minnesota, New Mexico, New York, Oklahoma, Oregon, Pennsylvania, Texas, Virginia, Washington, and Wisconsin.

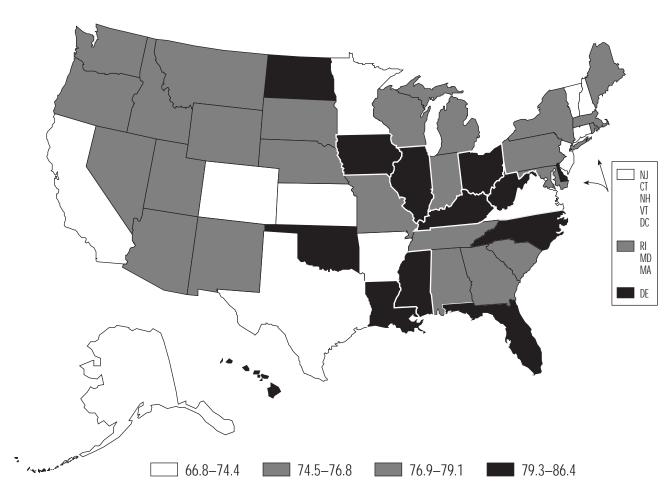
### **United States:** Poor Nutrition Among Adults

Good nutrition, including a diet that is low in saturated fats and includes five or more servings of fruits and vegetables each day, plays a key role in maintaining good health. Less than one-fourth of U.S. adults report eating recommended amounts of fruits and vegetables daily. Improving the American diet could extend productive life span and reduce the occurrence of chronic diseases, including total cardiovascular diseases, cancer, and diabetes.

- Approximately half of American adults have cholesterol levels above the desired 200 mg/dL level.
- Of all cancer deaths, 35% are attributable to dietary risk factors
- Poor nutrition and lack of physical activity are associated with 300,000 deaths each year, making

- these factors second only to tobacco as a cause of death.
- In 1996, the age-adjusted prevalence of not eating recommended amounts of fruits and vegetables among adults ranged from 67% in Arkansas to 86% in Iowa and Ohio.

## Percentage of Adults Who Reported Eating Fewer Than Five Servings of Fruits and Vegetables per Day, 1996\*



 $^{\ast}$  All data are age adjusted, 1970 total U.S. population.

Source: CDC, Behavioral Risk Factor Surveillance System (provisional data).

### Percentage of Adults Who Reported Eating Fewer Than Five Servings of Fruits and Vegetables per Day, 1996\*

Rank	State	Percent	Rank	State	Percent
1	Ohio	86.4	27	Georgia	76.8
2	Iowa	86.1	28	Michigan	76.6
3	Delaware	84.1	29	Arizona	76.3
4	North Carolina	83.6	29	Rhode Island	76.3
5	Oklahoma	83.5	31	South Carolina	76.0
6	Kentucky	82.7	32	Oregon	75.4
7	North Dakota	82.6	33	Wisconsin	75.2
8	Louisiana	82.0	34	New York	75.1
9	Mississippi	81.9	35	Maryland	75.0
10	West Virginia	80.4	36	Massachusetts	74.6
10	Hawaii**	80.4	36	Tennessee	74.6
12	Illinois	79.4	38	Maine	74.5
13	Florida	79.3	39	Alaska	74.4
14	Alabama	79.1	40	Virginia	74.2
15	Indiana	78.9	41	Colorado	73.7
16	New Mexico	78.6	42	New Jersey	73.6
17	Utah	78.2	43	Connecticut	73.4
18	Nebraska	78.1	44	New Hampshire	72.9
18	Nevada	78.1	45	Kansas	72.6
20	Missouri	77.5	46	Texas	72.1
21	Wyoming	77.4	47	Vermont	71.1
22	Pennsylvania	77.3	48	Minnesota	69.8
23	South Dakota	77.2	49	District of Columbia	68.1
23	Washington	77.2	50	California	68.0
25	Idaho	77.0	51	Arkansas	66.8
26	Montana	76.9			

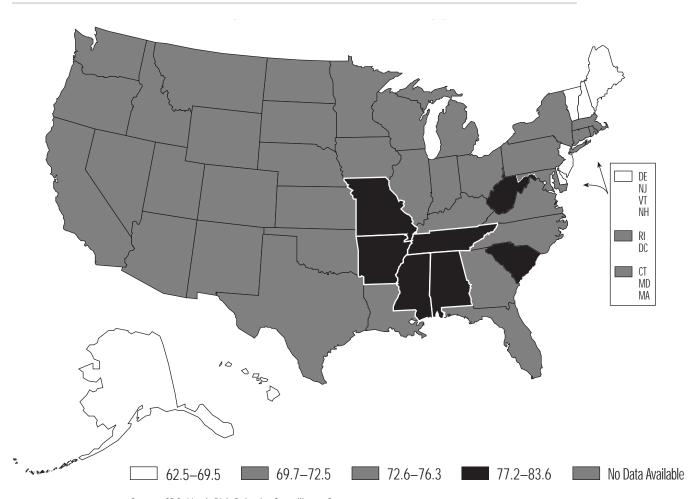
\*All data are age adjusted, 1970 total U.S. population.
\*\*Hawaii data are from 1994.
Source: CDC, Behavioral Risk Factor Surveillance System (provisional data).

### **United States:** Poor Nutrition Among High School Students

Unhealthy diets (particularly those high in fat and low in fruits, vegetables, and grains) are often established during youth and may extend into adulthood, thus increasing a person's risk for cancer and other chronic diseases. Monitoring the dietary behavior of high school students is one of the objectives of the American Cancer Society's comprehensive school health education initiative.

- In 1995, 72% of U.S. high school students ate fewer than five servings of fruits and vegetables per day.
- Female students were more likely than male students not to have eaten five or more servings of fruits and vegetables in the past day.
- The prevalence of not eating five or more servings of fruits and vegetables per day among high school students in the states reporting the behavior in 1995 ranged from 62% in New Hampshire to 84% in Arkansas.

## Percentage of High School Students Who Reported Eating Fewer Than Five Servings of Fruits and Vegetables on the Day Preceding the Survey, 1995



Source: CDC, Youth Risk Behavior Surveillance System.

## Percentage of High School Students Who Reported Eating Fewer Than Five Servings of Fruits and Vegetables on the Day Preceding the Survey, 1995

Rank	State	Percent	Rank	State	Percent
1	Arkansas	83.6	16	Georgia*	72.5
2	Mississippi	82.7	17	Illinois	72.1
3	South Carolina	80.2	18	Rhode Island*	71.6
4	Alabama	79.4	19	District of Columbia*	70.9
5	Tennessee*	78.7	20	Colorado	70.7
6	Missouri	77.4	21	Michigan*	70.3
7	West Virginia	77.2	22	California*	69.7
8	Nevada	76.3	23	Delaware*	69.5
9	South Dakota	76.1	24	New Jersey	69.0
10	Montana	73.8	25	Alaska	66.3
11	Nebraska*	73.3	26	Maine	65.5
12	Ohio*	73.2	27	Vermont	64.1
13	Utah	73.1	27	Hawaii	64.1
14	Idaho*	72.9	29	New Hampshire	62.5
15	Wyoming	72.6		-	

<sup>\*</sup> Unweighted data. These surveys did not have both an overall response rate of at least 60% and appropriate documentation. Thus, these data apply only to the students participating in the survey.

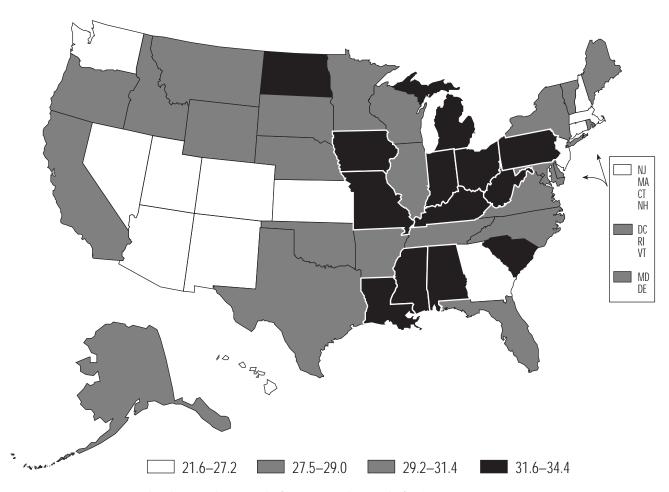
Source: CDC, Youth Risk Behavior Surveillance System. 1995 data are not available for Arizona, Connecticut, Florida, Indiana, Iowa, Kansas, Kentucky, Louisiana, Maryland, Minnesota, New Mexico, New York, Oklahoma, Oregon, Pennsylvania, Texas, Virginia, Washington, and Wisconsin. North Dakota, North Carolina, and Massachusetts conducted surveys but did not ask these questions.

### **United States:** Overweight Among Adults

An unhealthy diet increases a person's risk for many of the most common causes of death, including total cardiovascular diseases, cancer, and diabetes. For example, a diet high in saturated fats increases the risk of colorectal cancer, and being overweight has been shown to increase the risk of diabetes.

- More than one-third of American adults are overweight by direct measurement.
- Between 30% and 40% of ischemic heart disease deaths are attributed to obesity and high blood cholesterol.
- According to self-reports of height and weight, men are slightly more likely than women to report being overweight.
- In 1996, the age-adjusted prevalence of being overweight among adults ranged from 22% in Colorado and Hawaii to 34% in Mississippi, Ohio, and South Carolina.

### Percentage of Adults Who Reported Being Overweight,\* 1996\*\*



<sup>\*</sup> Body mass index  $\geq$  27.8 kg/m<sup>2</sup> for men and  $\geq$  27.3 kg/m<sup>2</sup> for women.

Source: CDC, Behavioral Risk Factor Surveillance System (provisional data).

<sup>\*\*</sup> All data are age adjusted, 1970 total U.S. population.

### Percentage of Adults Who Reported Being Overweight,\* 1996\*\*

Rank	State	Percent	Rank	State	Percent
1	South Carolina	34.4	26	Oklahoma	29.0
2	Mississippi	34.3	28	New York	28.8
3	Ohio	33.7	29	Montana	28.7
4	Alabama	33.3	30	District of Columbia	28.6
4	North Dakota	33.3	30	Nebraska	28.6
6	Louisiana	33.0	32	Rhode Island	28.5
7	West Virginia	32.9	33	Maine	27.8
8	Kentucky	32.8	34	Minnesota	27.7
9	Michigan	32.7	35	California	27.6
10	Missouri	32.4	35	Virginia	27.6
11	Iowa	32.2	37	Vermont	27.5
12	Indiana	32.1	37	Wyoming	27.5
13	Pennsylvania	31.6	39	New Jersey	27.2
14	Texas	31.4	40	Nevada	27.0
15	Arkansas	31.3	40	Utah	27.0
15	Delaware	31.3	42	Washington	26.9
17	North Carolina	30.6	43	New Mexico	26.7
18	Maryland	30.3	44	Connecticut	26.5
18	Tennessee	30.3	45	Massachusetts	26.4
18	Wisconsin	30.3	46	Kansas	26.0
21	Alaska	30.1	47	Arizona	25.7
22	Florida	29.8	48	New Hampshire	25.3
22	South Dakota	29.8	49	Georgia	24.1
24	Illinois	29.2	50	Colorado	22.2
24	Oregon	29.2	51	Hawaii***	21.6
26	Idaho	29.0			

<sup>\*</sup>Body mass index  $\geq$  27.8 kg/m² for men and  $\geq$  27.3 kg/m² for women. \*\*All data are age adjusted, 1970 total U.S. population. \*\*\*Hawaii data are from 1995.

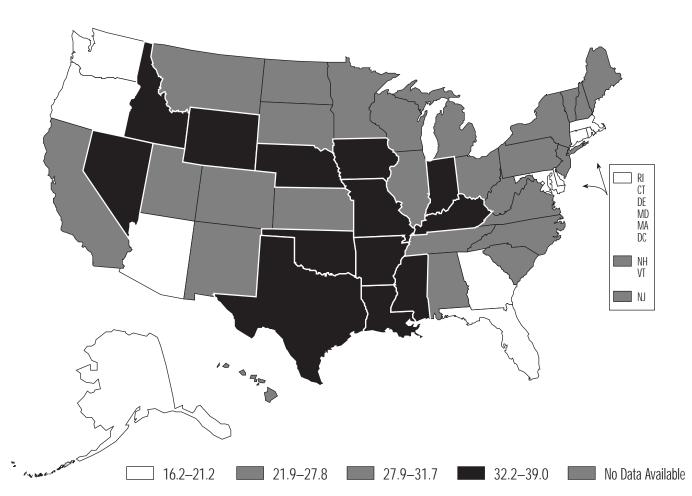
Source: CDC, Behavioral Risk Factor Surveillance System (provisional data).

### United States: Lack of Mammography Screening

Mammography screening (i.e., low-dose breast x-rays) is the most effective method for early detection of breast cancer. The National Cancer Institute recommends mammography every 1 to 2 years, with clinical breast examination, for women aged 40 years and older. The American Cancer Society recommends that women aged 40 and older be screened every year.

- In 1995, 20% of American women aged 40 years and older and 31% of those aged 50 and older reported that they had not had a mammogram in the past 2 years.
- In 1996, the age-adjusted prevalence of not having had a mammogram during the past 2 years among women aged 50 years and older ranged from 16% in the District of Columbia to 39% in Arkansas.

### Percentage of Women Aged 50 Years and Older Who Reported Not Having Had a Mammogram in the Past 2 Years, 1996\*



\* All data are age adjusted, 1970 total U.S. population. Source: CDC, Behavioral Risk Factor Surveillance System (provisional data).

## Percentage of Women Aged 50 Years and Older Who Reported Not Having Had a Mammogram in the Past 2 Years, 1996\*

Rank	State	Percent	Rank	State	Percent
1	Arkansas	39.0	27	West Virginia	27.8
2	Mississippi	38.2	28	Ohio	27.7
3	Oklahoma	37.8	29	North Carolina	26.8
4	Louisiana	37.3	30	New Hampshire	25.9
5	Iowa	36.6	31	Wisconsin	25.8
6	Kentucky	35.7	32	South Carolina	24.7
7	Wyoming	35.4	33	Michigan	24.2
8	Missouri	35.1	33	Vermont	24.2
9	Indiana	34.8	35	Maine	23.8
10	Idaho	33.4	36	Hawaii**	23.2
11	Nevada	32.7	37	Colorado	22.6
12	Texas	32.3	38	New York	21.9
13	Nebraska	32.2	39	Alaska	21.2
14	New Mexico	31.7	40	Oregon	21.1
15	Montana	31.5	41	Georgia	20.9
16	South Dakota	31.2	41	Rhode Island	20.9
17	New Jersey	31.1	43	Washington	20.7
18	Alabama	31.0	44	Connecticut	20.6
19	Tennessee	30.9	44	Florida	20.6
20	Illinois	30.3	46	Arizona	20.0
20	Pennsylvania	30.3	47	Delaware	19.8
22	North Dakota	29.1	48	Maryland	18.2
23	Utah	28.9	49	Massachusetts	17.5
24	Kansas	28.4	50	District of Columbia	16.2
25	Virginia	28.0			
26	Minnesota	27.9			

<sup>\*</sup>All data are age adjusted, 1970 total U.S. population.

Source: CDC, Behavioral Risk Factor Surveillance System (provisional data). California data are not available because modification of survey questions on cancer screening resulted in data that are not comparable.

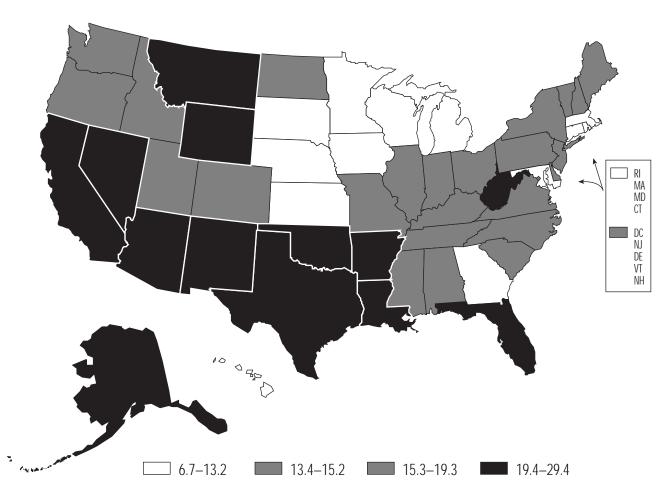
<sup>\*\*</sup>Hawaii data are from 1995.

### **United States:** Lack of Health Insurance

The U.S. health care system is rapidly changing. Many of these changes are related to the financing and delivery options available. As the health care system evolves, it is imperative that individuals have access to affordable, high-quality preventive services (e.g., screening for early detection).

- In 1996, men were slightly more likely than women to have no health insurance.
- The age-adjusted prevalence of having no health insurance among U.S. adults aged 18–64 years in 1996 ranged from 7% in Hawaii to 29% in Texas.

### Percentage of Adults Aged 18–64 Years Who Reported Having No Health Insurance, 1996\*



\* All data are age adjusted, 1970 total U.S. population. Source: CDC, Behavioral Risk Factor Surveillance System (provisional data).

### Percentage of Adults Aged 18–64 Years Who Reported Having No Health Insurance, 1996\*

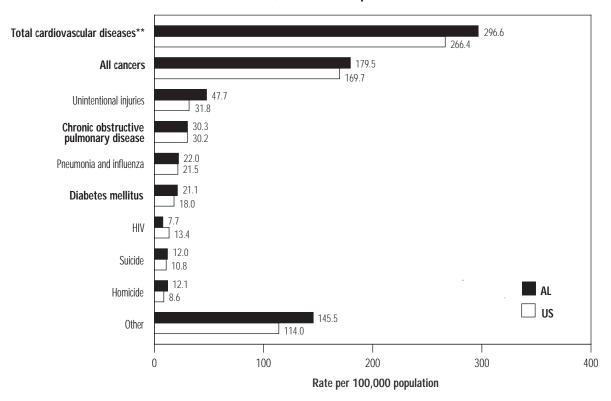
Rank	State	Percent	Rank	State	Percent
1	Texas	29.4	26	Vermont	15.2
2	Louisiana	26.9	28	Illinois	15.0
3	New Mexico	24.6	29	District of Columbia	14.7
4	Oklahoma	24.4	30	North Dakota	14.5
5	Florida	23.2	30	Washington	14.5
6	California	23.1	32	Ohio	14.3
7	West Virginia	22.6	33	Tennessee	14.2
7	Wyoming	22.6	34	New Jersey	14.0
9	Alaska	22.5	34	Pennsylvania	14.0
9	Arkansas	22.5	36	Indiana	13.8
11	Arizona	20.7	37	Utah	13.7
12	Nevada	20.4	38	Delaware	13.4
13	Montana	19.4	39	Rhode Island	13.2
14	South Carolina	19.3	40	South Dakota	13.1
15	Alabama	19.2	41	Massachusetts	12.8
16	Idaho	18.4	42	Kansas	12.7
17	Virginia	17.7	43	Iowa	12.5
18	Maine	17.6	44	Wisconsin	12.3
18	Mississippi	17.6	45	Maryland	12.0
20	Kentucky	17.5	46	Connecticut	11.7
21	Oregon	16.9	47	Georgia	11.5
22	Missouri	16.4	47	Michigan	11.5
23	Colorado	15.7	49	Nebraska	10.8
24	New York	15.5	50	Minnesota	8.3
25	North Carolina	15.3	51	Hawaii**	6.7
26	New Hampshire	15.2			

\*All data are age adjusted, 1970 total U.S. population.
\*\*Hawaii data are from 1995.
Source: CDC, Behavioral Risk Factor Surveillance System (provisional data).

### **Alabama:** Most Common Causes of Death

- Total cardiovascular diseases (principally ischemic heart disease and stroke) are the most common cause of death in Alabama, all cancers are the second most common cause, chronic obstructive pulmonary disease is fourth, and diabetes is sixth.
- In 1995, 69% of all deaths in Alabama were due to the four most common chronic disease causes of death.
- The death rates for total cardiovascular diseases, all cancers, chronic obstructive pulmonary disease and diabetes were higher in Alabama than in the United States.

#### Causes of Death, Alabama Compared With United States, 1995\*



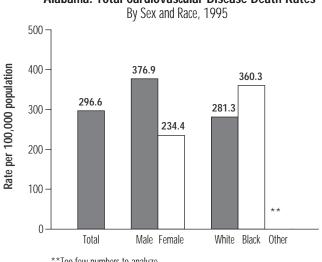
<sup>\*</sup>All data are age adjusted, 1970 total U.S. population.

<sup>\*\*</sup>Total cardiovascular disease death rates include rates of death due to ischemic heart disease (116.8 per 100,000 in Alabama and 135.2 per 100,000 in the United States) and rates of death due to stroke (46.6 per 100,000 in Alabama and 42.5 per 100,000 in the United States).

### **Alabama:** Cardiovascular Diseases

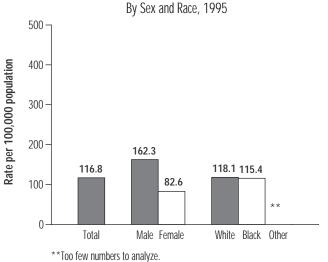
- Total cardiovascular diseases are the most common cause of death in Alabama, accounting for 38% of all deaths.
- Ischemic heart disease accounted for 39% of all cardiovascular disease deaths in Alabama in 1995; 6,607 people in Alabama died of ischemic heart disease.
- In 1995, 2,774 people in Alabama died of stroke.

#### Alabama: Total Cardiovascular Disease Death Rates

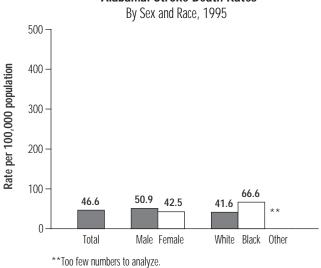


\*\*Too few numbers to analyze.

#### Alabama: Ischemic Heart Disease Death Rates



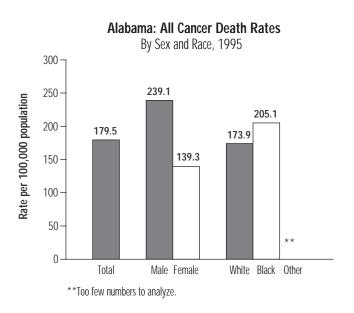
#### Alabama: Stroke Death Rates

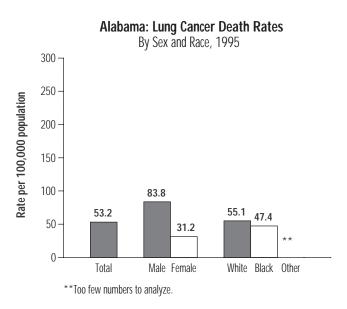


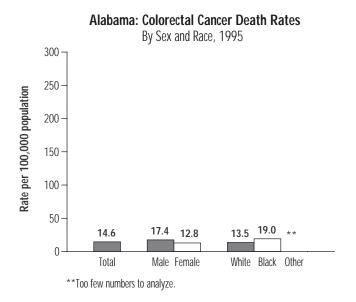
Note: All data are age adjusted, 1970 total U.S. population.

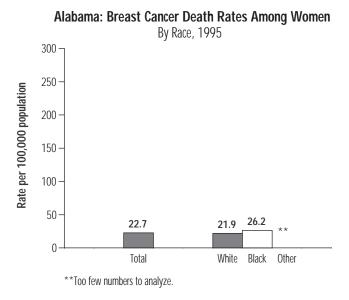
### Alabama: Cancer

- Cancer accounted for 23% of all deaths in Alabama in 1995; 9,413 people in Alabama died of cancer.
- In Alabama in 1995, 2,707 people died of lung cancer, 805 people died of colorectal cancer, and 649 women died of breast cancer.
- The American Cancer Society estimates that 3,100 new cases of lung cancer, 1,600 new cases of colorectal cancer, and 2,800 new cases of breast cancer will be diagnosed in Alabama in 1997.







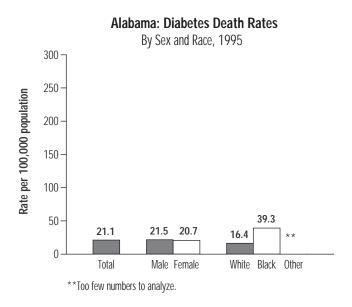


Note: All data are age adjusted, 1970 total U.S. population.

#### Alabama

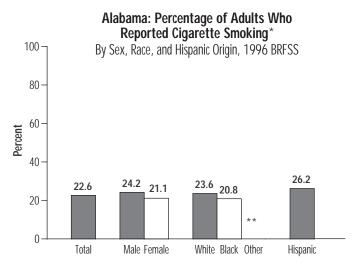
### **Alabama:** Diabetes

- In 1994, 140,476 adults in Alabama had diagnosed diabetes.
- Diabetes was the underlying cause of 1,159 deaths in Alabama in 1995.
- In 1993, diabetes was the most common contributing cause of 348 new cases of end-stage kidney disease in Alabama.
- Diabetes is believed to be underreported on death certificates, both as a condition and as a cause of death.

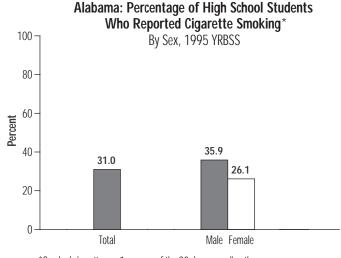


Note: All data are age adjusted, 1970 total U.S. population.

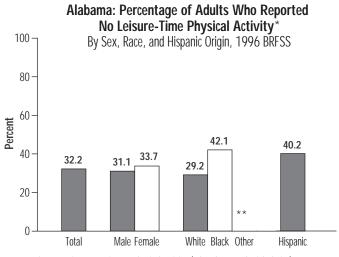
### **Alabama:** Risk Factors



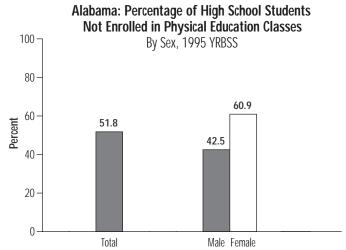
\*Ever smoked at least 100 cigarettes and now smoke every day or some days.



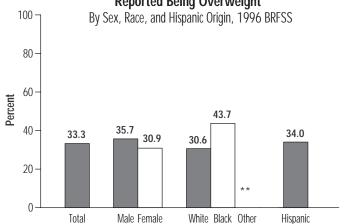
\*Smoked cigarettes on 1 or more of the 30 days preceding the survey.



\*No exercise, recreation, or physical activity (other than regular job duties) during the previous month.



Alabama: Percentage of Adults Who Reported Being Overweight\*



\*Body mass index  $\geq$  27.8 kg/m<sup>2</sup> for men and  $\geq$  27.3 kg/m<sup>2</sup> for women.

Note: All BRFSS data are provisional and age adjusted, 1970 total U.S. population.

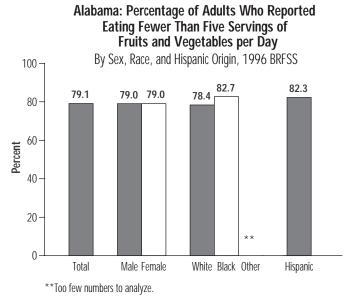
#### Alabama

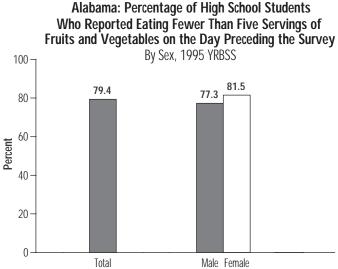
<sup>\*\*</sup>Too few numbers to analyze.

<sup>\*\*</sup>Too few numbers to analyze.

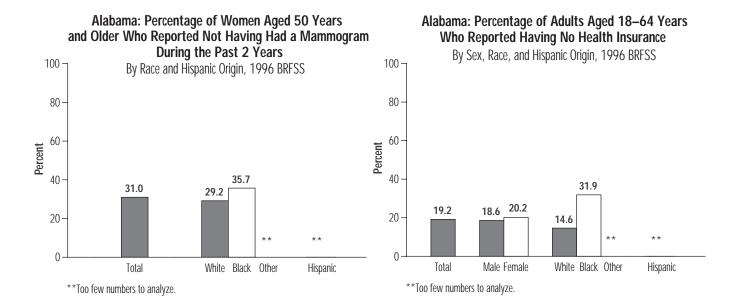
<sup>\*\*</sup>Too few numbers to analyze.

### **Alabama:** Risk Factors





### **Alabama:** Preventive Services

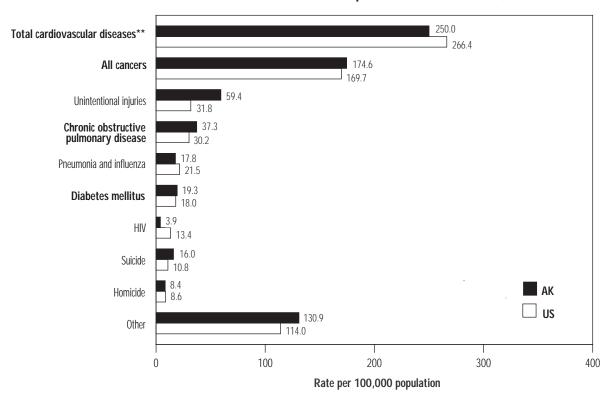


Note: All BRFSS data are provisional and age adjusted, 1970 total U.S. population.

### Alaska: Most Common Causes of Death

- Total cardiovascular diseases (principally ischemic heart disease and stroke) are the most common cause of death in Alaska, all cancers are the second most common cause, chronic obstructive pulmonary disease is fourth, and diabetes is fifth.
- In 1995, 58% of all deaths in Alaska were due to the four most common chronic disease causes of death.
- The death rates for all cancers, chronic obstructive pulmonary disease, and diabetes were higher in Alaska than in the United States; the death rate for total cardiovascular diseases was lower.

#### Causes of Death, Alaska Compared With United States, 1995\*



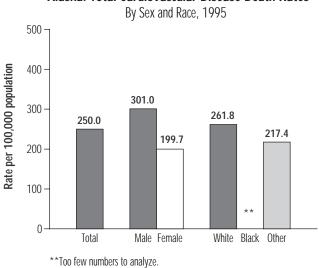
<sup>\*</sup>All data are age adjusted, 1970 total U.S. population.

<sup>\*\*</sup>Total cardiovascular disease death rates include rates of death due to ischemic heart disease (115.3 per 100,000 in Alaska and 135.2 per 100,000 in the United States) and rates of death due to stroke (51.0 per 100,000 in Alaska and 42.5 per 100,000 in the United States).

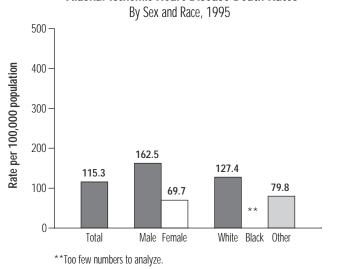
### **Alaska:** Cardiovascular Diseases

- Total cardiovascular diseases are the most common cause of death in Alaska, accounting for 35% of all deaths.
- Ischemic heart disease accounted for 46% of all cardiovascular disease deaths in Alaska in 1995; 352 people in Alaska died of ischemic heart disease.
- In 1995, 145 people in Alaska died of stroke.

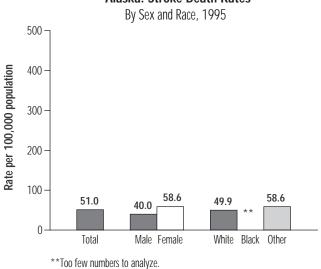
#### Alaska: Total Cardiovascular Disease Death Rates



#### Alaska: Ischemic Heart Disease Death Rates



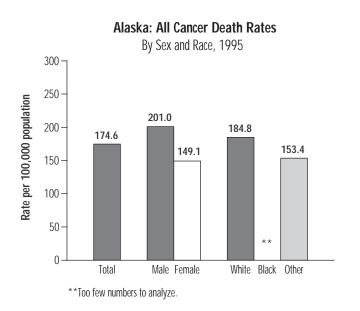
#### Alaska: Stroke Death Rates

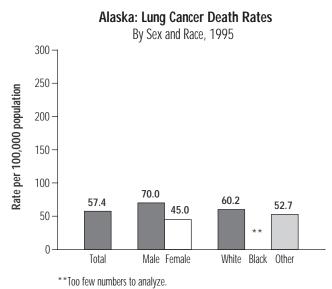


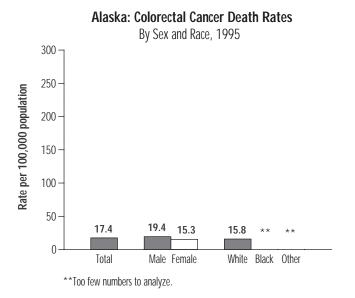
Note: All data are age adjusted, 1970 total U.S. population.

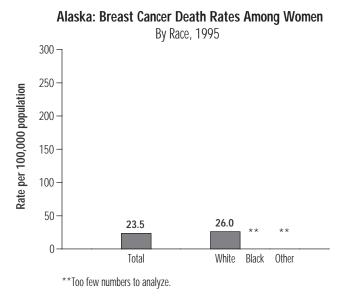
### Alaska: Cancer

- Cancer accounted for 24% of all deaths in Alaska in 1995;
   574 people in Alaska died of cancer.
- In Alaska in 1995, 175 people died of lung cancer, 54 people died of colorectal cancer, and 46 women died of breast cancer.
- The American Cancer Society estimates that 210 new cases of lung cancer, 130 new cases of colorectal cancer, and 230 new cases of breast cancer will be diagnosed in Alaska in 1997.







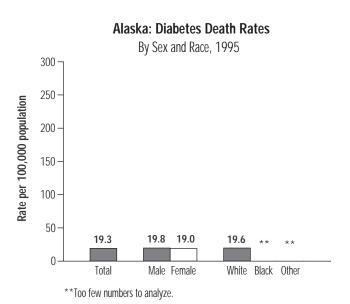


Note: All data are age adjusted, 1970 total U.S. population.

#### Alaska

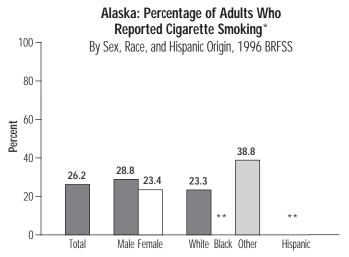
### Alaska: Diabetes

- In 1994, 12,366 adults in Alaska had diagnosed diabetes.
- Diabetes was the underlying cause of 56 deaths in Alaska in 1995.
- In 1993, diabetes was the most common contributing cause of 17 new cases of end-stage kidney disease in Alaska.
- Diabetes is believed to be underreported on death certificates, both as a condition and as a cause of death.



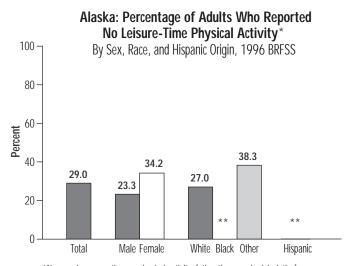
Note: All data are age adjusted, 1970 total U.S. population.

### **Alaska:** Risk Factors



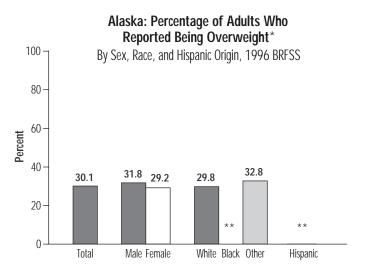
\*Ever smoked at least 100 cigarettes and now smoke every day or some days.

<sup>\*\*</sup>Too few numbers to analyze.

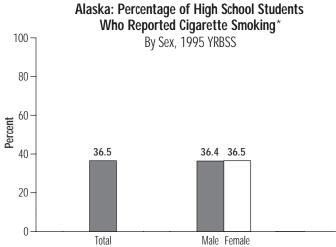


<sup>\*</sup>No exercise, recreation, or physical activity (other than regular job duties) during the previous month.

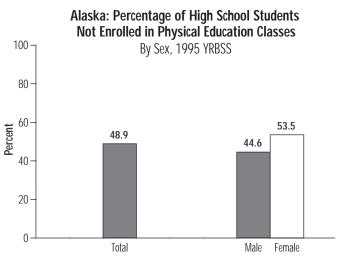
<sup>\*\*</sup>Too few numbers to analyze.



<sup>\*</sup>Body mass index  $\geq$  27.8 kg/m<sup>2</sup> for men and  $\geq$  27.3 kg/m<sup>2</sup> for women.



\*Smoked cigarettes on 1 or more of the 30 days preceding the survey.

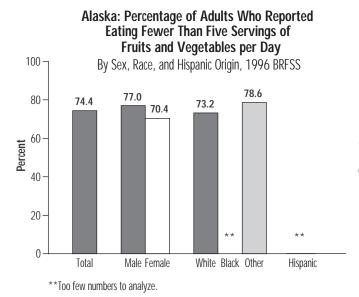


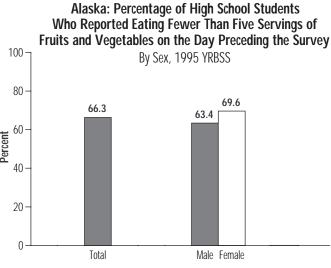
Note: All BRFSS data are provisional and age adjusted, 1970 total U.S. population.

#### Alaska

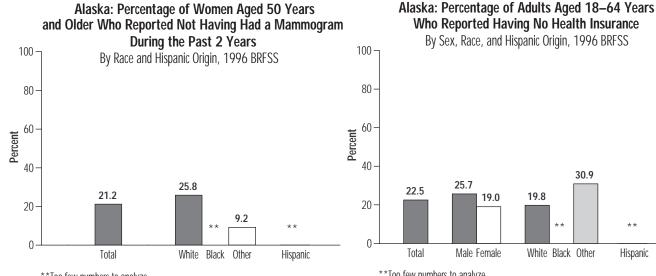
<sup>\*\*</sup>Too few numbers to analyze.

### **Alaska:** Risk Factors





### **Alaska:** Preventive Services



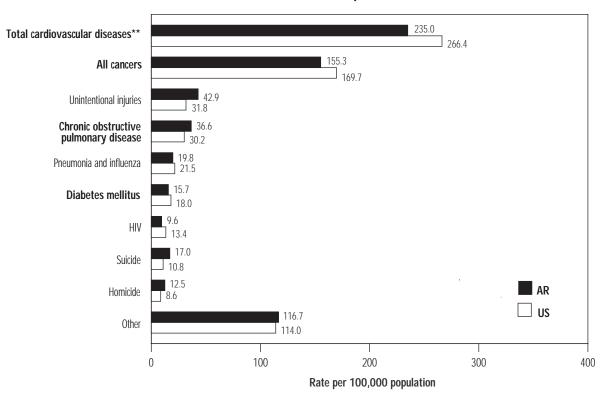
30.9 19.8 19.0 White Black Other Male Female Hispanic \*\*Too few numbers to analyze \*\*Too few numbers to analyze.

Note: All BRFSS data are provisional and age adjusted, 1970 total U.S. population.

### **Arizona:** Most Common Causes of Death

- Total cardiovascular diseases (principally ischemic heart disease and stroke) are the most common cause of death in Arizona, all cancers are the second most common cause, chronic obstructive pulmonary disease is fourth, and diabetes is seventh.
- In 1995, 68% of all deaths in Arizona were due to the four most common chronic disease causes of death.
- The death rate for chronic obstructive pulmonary disease was higher in Arizona than in the United States; the death rates for total cardiovascular diseases, all cancers, and diabetes were lower.

#### Causes of Death, Arizona Compared With United States, 1995\*



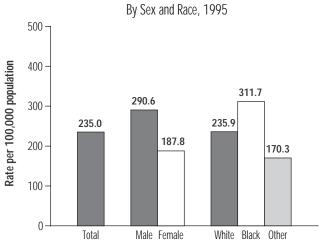
<sup>\*</sup>All data are age adjusted, 1970 total U.S. population.

<sup>\*\*</sup>Total cardiovascular disease death rates include rates of death due to ischemic heart disease (120.8 per 100,000 in Arizona and 135.2 per 100,000 in the United States) and rates of death due to stroke (37.1 per 100,000 in Arizona and 42.5 per 100,000 in the United States).

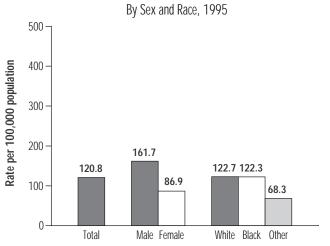
### **Arizona:** Cardiovascular Diseases

- Total cardiovascular diseases are the most common cause of death in Arizona, accounting for 36% of all deaths.
- Ischemic heart disease accounted for 51% of all cardiovascular disease deaths in Arizona in 1995; 6,802 people in Arizona died of ischemic heart disease.
- In 1995, 2,185 people in Arizona died of stroke.

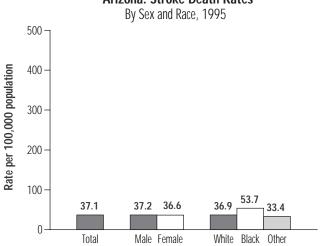
#### Arizona: Total Cardiovascular Disease Death Rates



#### Arizona: Ischemic Heart Disease Death Rates



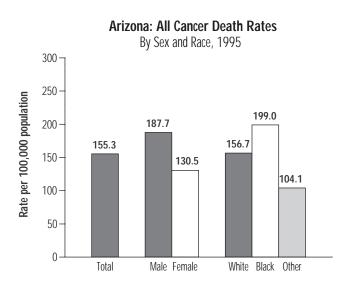
#### **Arizona: Stroke Death Rates**

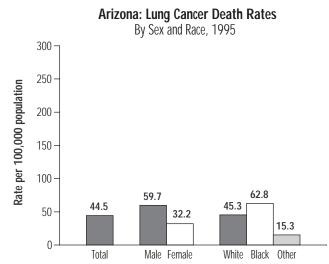


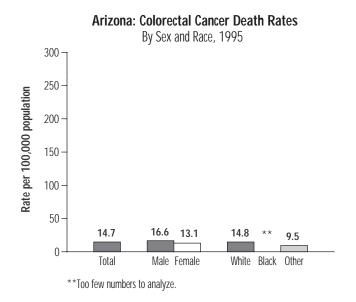
Note: All data are age adjusted, 1970 total U.S. population.

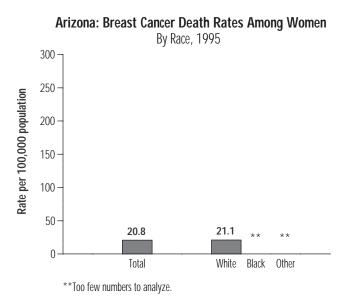
### Arizona: Cancer

- Cancer accounted for 23% of all deaths in Arizona in 1995; 8,018 people in Arizona died of cancer.
- In Arizona in 1995, 2,265 people died of lung cancer, 795 people died of colorectal cancer, and 566 women died of breast cancer.
- The American Cancer Society estimates that 2,900 new cases of lung cancer, 1,900 new cases of colorectal cancer, and 2,700 new cases of breast cancer will be diagnosed in Arizona in 1997.







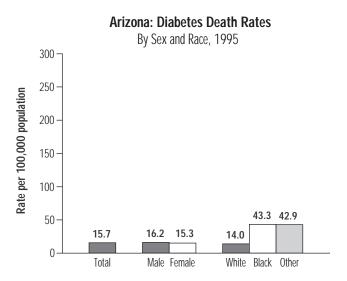


Note: All data are age adjusted, 1970 total U.S. population.

#### Arizona

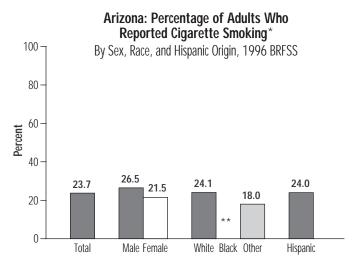
### Arizona: Diabetes

- In 1994, 113,675 adults in Arizona had diagnosed diabetes.
- Diabetes was the underlying cause of 824 deaths in Arizona in 1995.
- In 1993, diabetes was the most common contributing cause of 394 new cases of end-stage kidney disease in Arizona.
- Diabetes is believed to be underreported on death certificates, both as a condition and as a cause of death.



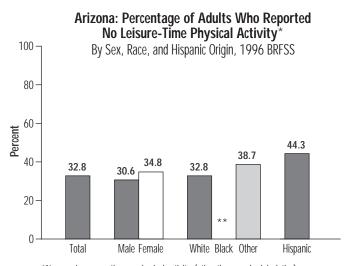
Note: All data are age adjusted, 1970 total U.S. population.

### **Arizona:** Risk Factors



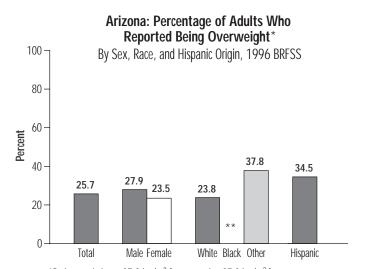
\*Ever smoked at least 100 cigarettes and now smoke every day or some days.

<sup>\*\*</sup>Too few numbers to analyze.



\*No exercise, recreation, or physical activity (other than regular job duties) during the previous month.

<sup>\*\*</sup>Too few numbers to analyze.



\*Body mass index  $\geq$  27.8 kg/m<sup>2</sup> for men and  $\geq$  27.3 kg/m<sup>2</sup> for women.

#### Arizona: Percentage of High School Students Who Reported Cigarette Smoking

By Sex, 1995 YRBSS

YRBSS data not available

#### Arizona: Percentage of High School Students Not Enrolled in Physical Education Classes By Sex, 1995 YRBSS

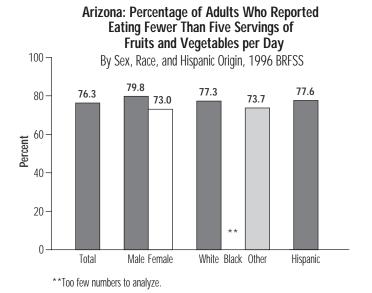
YRBSS data not available

Note: All BRFSS data are provisional and age adjusted, 1970 total U.S. population.

#### Arizona

<sup>\*\*</sup>Too few numbers to analyze.

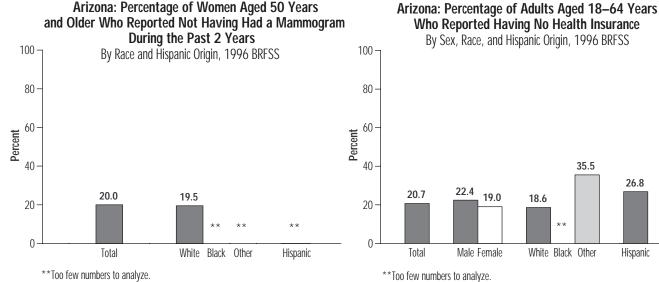
### **Arizona:** Risk Factors



**Arizona: Percentage of High School Students** Who Reported Eating Fewer Than Five Servings of Fruits and Vegetables on the Day Preceding the Survey By Sex, 1995 YRBSS

YRBSS data not available

### **Arizona:** Preventive Services



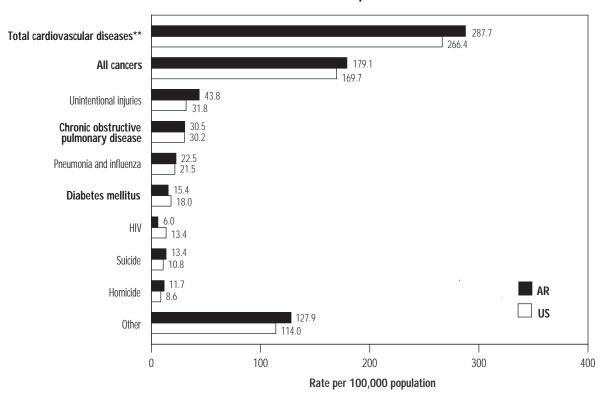
Who Reported Having No Health Insurance By Sex, Race, and Hispanic Origin, 1996 BRFSS 35.5 26.8 19.0 18.6 Male Female White Black Other Hispanic

Note: All BRFSS data are provisional and age adjusted, 1970 total U.S. population.

### **Arkansas:** Most Common Causes of Death

- Total cardiovascular diseases (principally ischemic heart disease and stroke) are the most common cause of death in Arkansas, all cancers are the second most common cause, chronic obstructive pulmonary disease is fourth, and diabetes is sixth.
- In 1995, 72% of all deaths in Arkansas were due to the four most common chronic disease causes of death.
- The death rates for total cardiovascular diseases, all cancers, and chronic obstructive pulmonary disease were higher in Arkansas than in the United States; the death rate for diabetes was lower.

#### Causes of Death, Arkansas Compared With United States, 1995\*



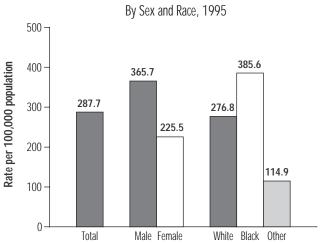
<sup>\*</sup>All data are age adjusted, 1970 total U.S. population.

<sup>\*\*</sup>Total cardiovascular disease death rates include rates of death due to ischemic heart disease (147.1 per 100,000 in Arkansas and 135.2 per 100,000 in the United States) and rates of death due to stroke (54.7 per 100,000 in Arkansas and 42.5 per 100,000 in the United States).

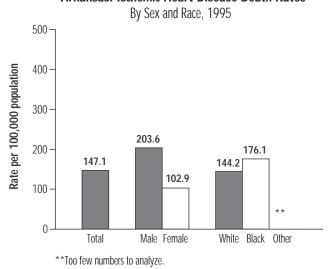
### **Arkansas:** Cardiovascular Diseases

- Total cardiovascular diseases are the most common cause of death in Arkansas, accounting for 39% of all deaths.
- Ischemic heart disease accounted for 51% of all cardiovascular disease deaths in Arkansas in 1995; 5,686 people in Arkansas died of ischemic heart disease.
- In 1995, 2,272 people in Arkansas died of stroke.

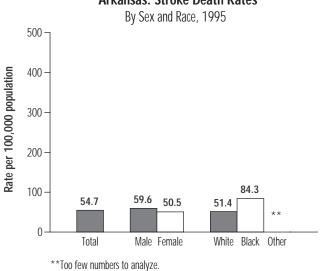
#### **Arkansas: Total Cardiovascular Disease Death Rates**



#### **Arkansas: Ischemic Heart Disease Death Rates**



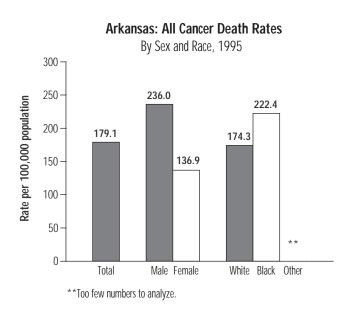
#### **Arkansas: Stroke Death Rates**

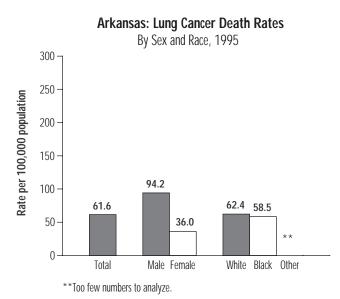


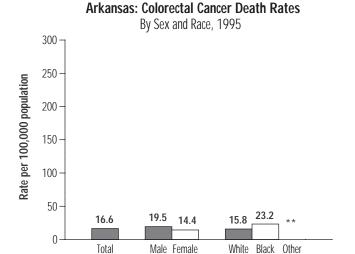
Note: All data are age adjusted, 1970 total U.S. population.

### Arkansas: Cancer

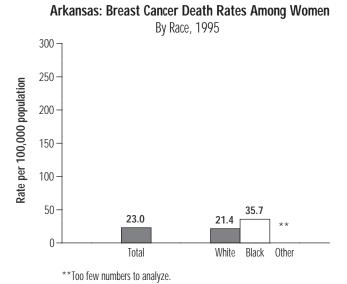
- Cancer accounted for 24% of all deaths in Arkansas in 1995; 6,079 people in Arkansas died of cancer.
- In Arkansas in 1995, 2,010 people died of lung cancer, 593 people died of colorectal cancer, and 408 women died of breast cancer.
- The American Cancer Society estimates that 2,400 new cases of lung cancer, 1,500 new cases of colorectal cancer, and 1,900 new cases of breast cancer will be diagnosed in Arkansas in 1997.







\*\*Too few numbers to analyze

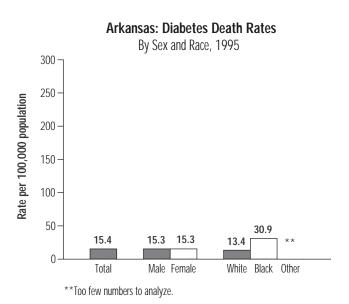


Note: All data are age adjusted, 1970 total U.S. population.

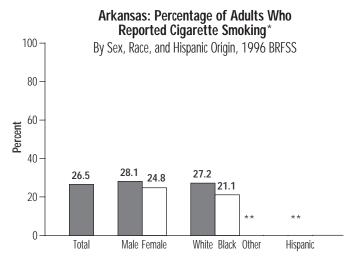
#### Arkansas

## **Arkansas:** Diabetes

- In 1994, 96,940 adults in Arkansas had diagnosed diabetes.
- Diabetes was the underlying cause of 556 deaths in Arkansas in 1995.
- In 1993, diabetes was the most common contributing cause of 167 new cases of end-stage kidney disease in Arkansas.
- Diabetes is believed to be underreported on death certificates, both as a condition and as a cause of death.

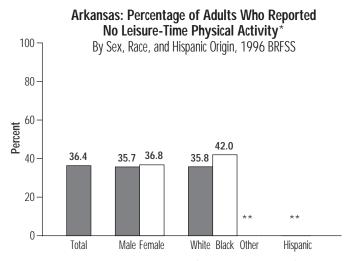


## **Arkansas:** Risk Factors



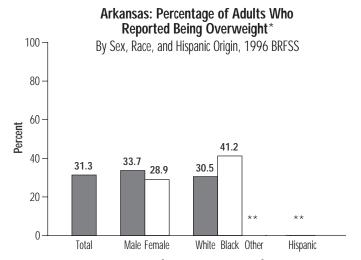
\*Ever smoked at least 100 cigarettes and now smoke every day or some days.



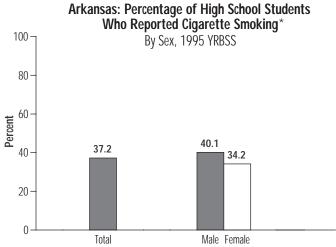


\*No exercise, recreation, or physical activity (other than regular job duties) during the previous month.

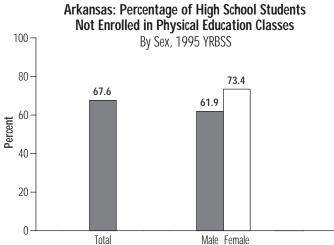
<sup>\*\*</sup>Too few numbers to analyze.



\*Body mass index  $\geq$  27.8 kg/m<sup>2</sup> for men and  $\geq$  27.3 kg/m<sup>2</sup> for women.



\*Smoked cigarettes on 1 or more of the 30 days preceding the survey.

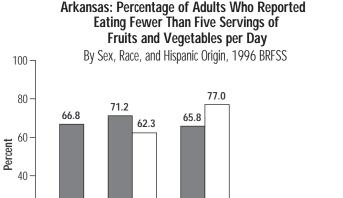


Note: All BRFSS data are provisional and age adjusted, 1970 total U.S. population.

#### Arkansas

<sup>\*\*</sup>Too few numbers to analyze.

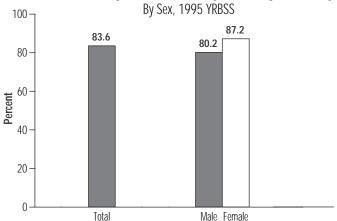
## **Arkansas:** Risk Factors



White Black Other

Hispanic





Total

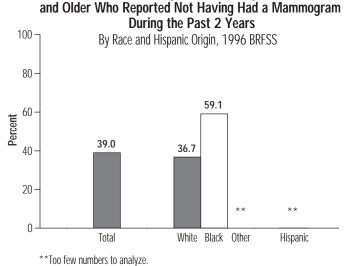
20

0

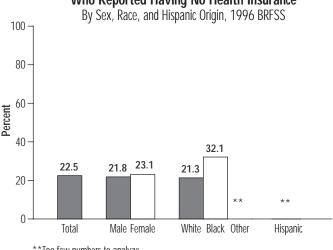
## **Arkansas:** Preventive Services

Male Female

## Arkansas: Percentage of Women Aged 50 Years



#### Arkansas: Percentage of Adults Aged 18-64 Years Who Reported Having No Health Insurance



\*\*Too few numbers to analyze

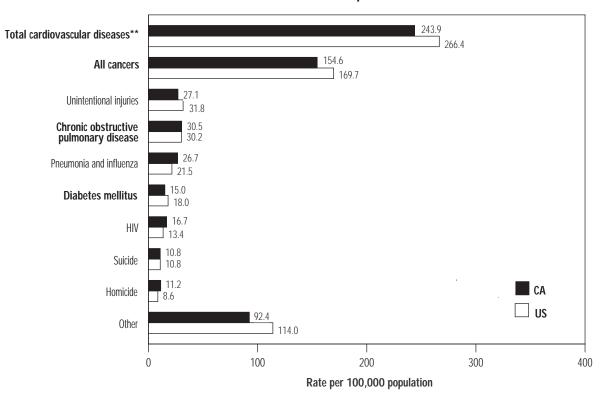
Note: All BRFSS data are provisional and age adjusted, 1970 total U.S. population.

<sup>\*\*</sup>Too few numbers to analyze.

## California: Most Common Causes of Death

- Total cardiovascular diseases (principally ischemic heart disease and stroke) are the most common cause of death in California, all cancers are the second most common cause, chronic obstructive pulmonary disease is third, and diabetes is seventh.
- In 1995, 70% of all deaths in California were due to the four most common chronic disease causes of death.
- The death rate for chronic obstructive pulmonary disease was higher in California than in the United States; the death rates for total cardiovascular diseases, all cancers, and diabetes were lower.

#### Causes of Death, California Compared With United States, 1995\*



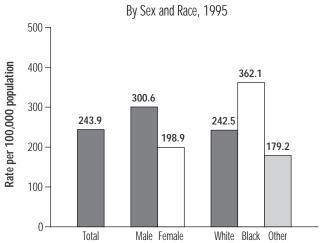
<sup>\*</sup>All data are age adjusted, 1970 total U.S. population.

<sup>\*\*</sup>Total cardiovascular disease death rates include rates of death due to ischemic heart disease (124.6 per 100,000 in California and 135.2 per 100,000 in the United States) and rates of death due to stroke (42.9 per 100,000 in California and 42.5 per 100,000 in the United States).

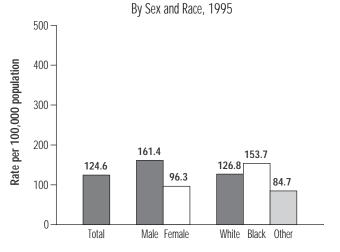
## California: Cardiovascular Diseases

- Total cardiovascular diseases are the most common cause of death in California, accounting for 39% of all deaths.
- Ischemic heart disease accounted for 51% of all cardiovascular disease deaths in California in 1995; 46,340 people in California died of ischemic heart disease.
- In 1995, 16,239 people in California died of stroke.

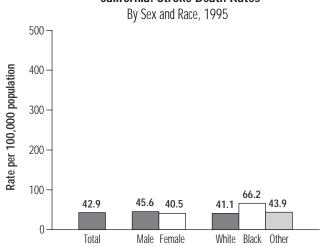
#### California: Total Cardiovascular Disease Death Rates



#### California: Ischemic Heart Disease Death Rates

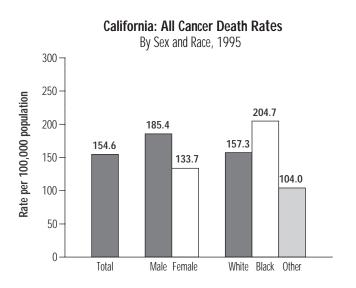


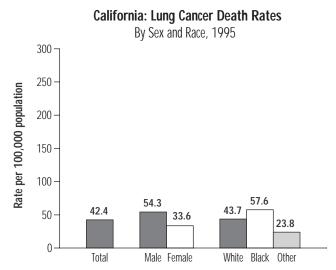
#### California: Stroke Death Rates

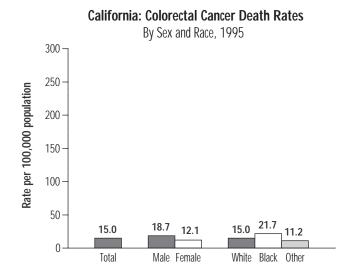


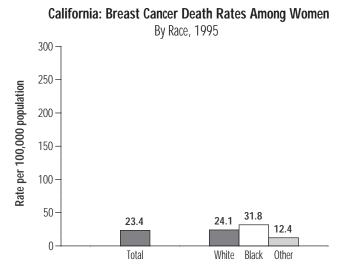
## California: Cancer

- Cancer accounted for 25% of all deaths in California in 1995; 51,422 people in California died of cancer.
- In California in 1995, 13,725 people died of lung cancer, 5,112 people died of colorectal cancer, and 4,251 women died of breast cancer.
- The American Cancer Society estimates that 15,300 new cases of lung cancer, 11,300 new cases of colorectal cancer, and 17,100 new cases of breast cancer will be diagnosed in California in 1997.







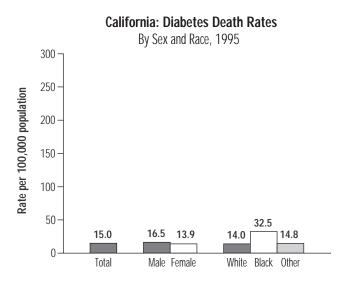


Note: All data are age adjusted, 1970 total U.S. population.

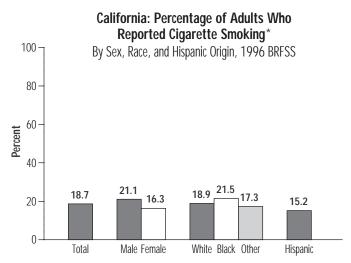
#### California

## California: Diabetes

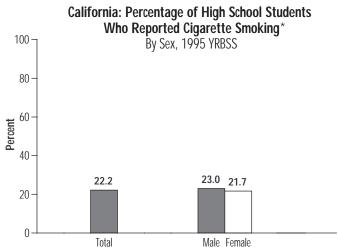
- In 1994, 1,054,127 adults in California had diagnosed diabetes.
- Diabetes was the underlying cause of 5,104 deaths in California in 1995.
- In 1993, diabetes was the most common contributing cause of 2,095 new cases of end-stage kidney disease in California.
- Diabetes is believed to be underreported on death certificates, both as a condition and as a cause of death.



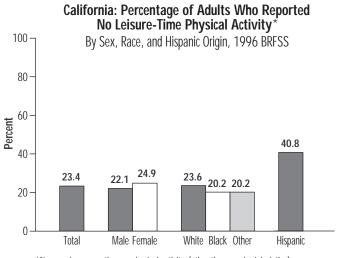
## California: Risk Factors



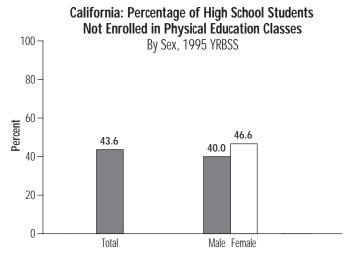
\*Ever smoked at least 100 cigarettes and now smoke every day or some days.



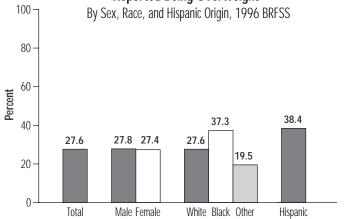
\*Smoked cigarettes on 1 or more of the 30 days preceding the survey.



\*No exercise, recreation, or physical activity (other than regular job duties) during the previous month.



California: Percentage of Adults Who
Reported Being Overweight\*

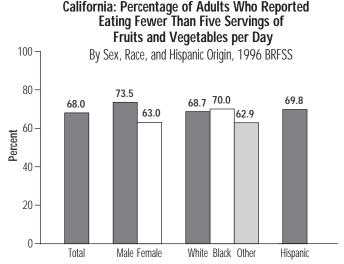


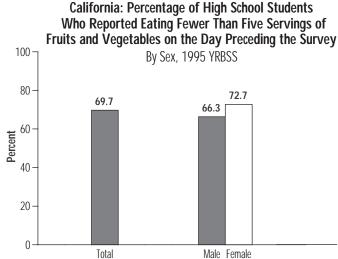
\*Body mass index  $\geq$  27.8 kg/m<sup>2</sup> for men and  $\geq$  27.3 kg/m<sup>2</sup> for women.

Note: All BRFSS data are provisional and age adjusted, 1970 total U.S. population. YRBSS data are unweighted and thus apply only to the students participating in the survey.

#### California

## California: Risk Factors





## California: Preventive Services

# California: Percentage of Women Aged 50 Years and Older Who Reported Not Having Had a Mammogram During the Past 2 Years

By Race and Hispanic Origin, 1996 BRFSS

Comparable BRFSS data not available

# Who Reported Having No Health Insurance By Sex, Race, and Hispanic Origin, 1996 BRFSS 80 - 40 - 40 - 23.1 25.1 21.0 24.7 13.0 18.3

White Black Other

Hispanic

Male Female

California: Percentage of Adults Aged 18-64 Years

Note: All BRFSS data are provisional and age adjusted, 1970 total U.S. population. YRBSS data are unweighted and thus apply only to students participating in the survey.

#### California

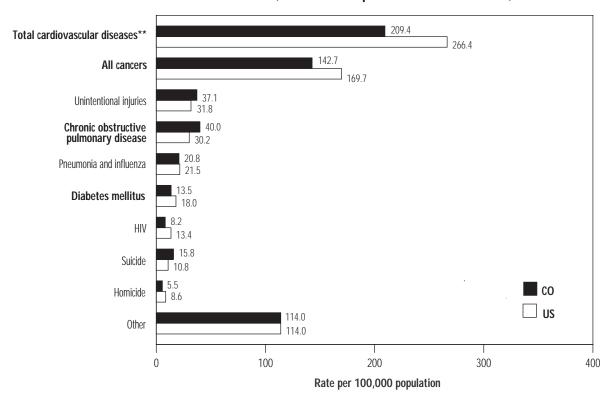
0

Total

## Colorado: Most Common Causes of Death

- Total cardiovascular diseases (principally ischemic heart disease and stroke) are the most common cause of death in Colorado, all cancers are the second most common cause, chronic obstructive pulmonary disease is third, and diabetes is seventh.
- In 1995, 66% of all deaths in Colorado were due to the four most common chronic disease causes of death.
- The death rate for chronic obstructive pulmonary disease was higher in Colorado than in the United States; the death rates for total cardiovascular diseases, all cancers, and diabetes were lower.

#### Causes of Death, Colorado Compared With United States, 1995\*



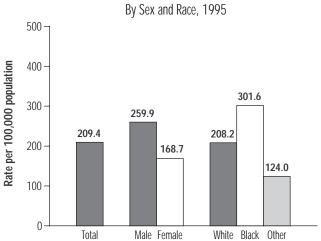
<sup>\*</sup>All data are age adjusted, 1970 total U.S. population.

<sup>\*\*</sup>Total cardiovascular disease death rates include rates of death due to ischemic heart disease (94.0 per 100,000 in Colorado and 135.2 per 100,000 in the United States) and rates of death due to stroke (36.2 per 100,000 in Colorado and 42.5 per 100,000 in the United States).

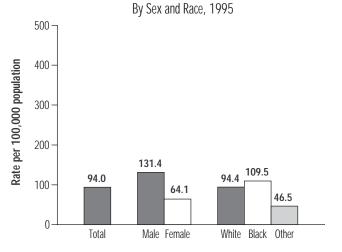
## Colorado: Cardiovascular Diseases

- Total cardiovascular diseases are the most common cause of death in Colorado, accounting for 35% of all deaths.
- Ischemic heart disease accounted for 45% of all cardiovascular disease deaths in Colorado in 1995; 3,889 people in Colorado died of ischemic heart disease.
- In 1995, 1,600 people in Colorado died of stroke.

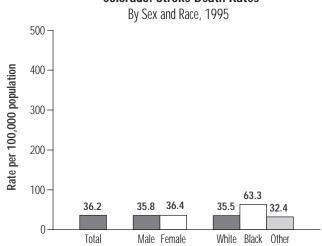
#### Colorado: Total Cardiovascular Disease Death Rates



#### Colorado: Ischemic Heart Disease Death Rates

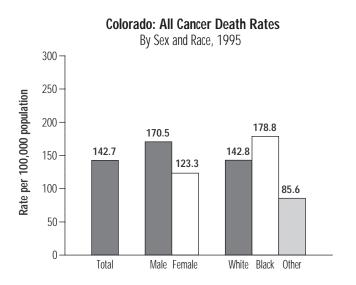


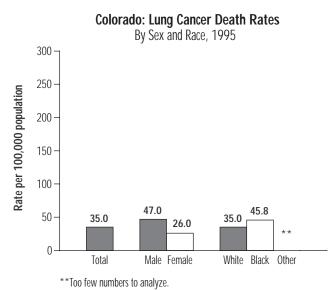
#### Colorado: Stroke Death Rates



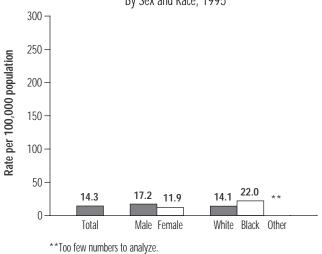
## Colorado: Cancer

- Cancer accounted for 24% of all deaths in Colorado in 1995; 5,467 people in Colorado died of cancer.
- In Colorado in 1995, 1,282 people died of lung cancer, 557 people died of colorectal cancer, and 484 women died of breast cancer.
- The American Cancer Society estimates that 1,600 new cases of lung cancer, 1,400 new cases of colorectal cancer, and 2,100 new cases of breast cancer will be diagnosed in Colorado in 1997.

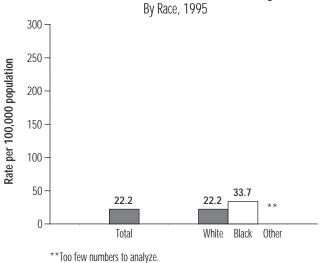




## Colorado: Colorectal Cancer Death Rates By Sex and Race, 1995



## Colorado: Breast Cancer Death Rates Among Women

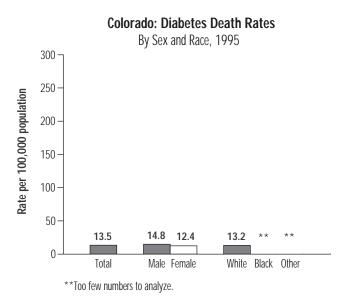


Note: All data are age adjusted, 1970 total U.S. population.

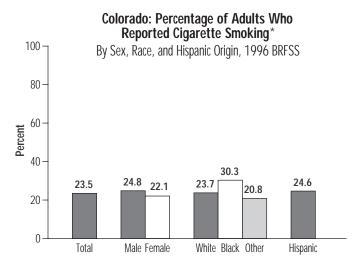
#### Colorado

## Colorado: Diabetes

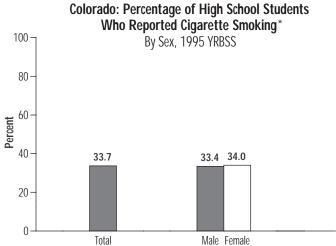
- In 1994, 84,107 adults in Colorado had diagnosed diabetes.
- Diabetes was the underlying cause of 535 deaths in Colorado in 1995.
- In 1993, diabetes was the most common contributing cause of 195 new cases of end-stage kidney disease in Colorado.
- Diabetes is believed to be underreported on death certificates, both as a condition and as a cause of death.



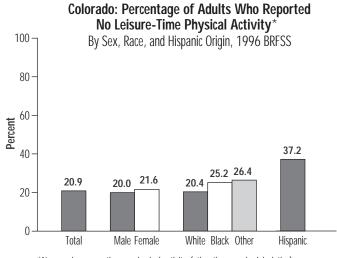
## Colorado: Risk Factors



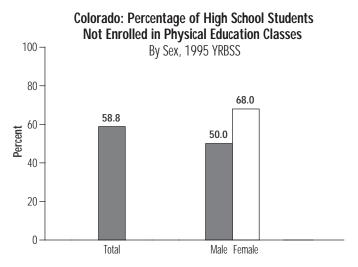
\*Ever smoked at least 100 cigarettes and now smoke every day or some days.



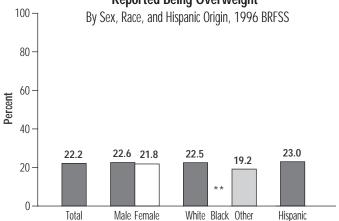
\*Smoked cigarettes on 1 or more of the 30 days preceding the survey.



\*No exercise, recreation, or physical activity (other than regular job duties) during the previous month.



#### Colorado: Percentage of Adults Who Reported Being Overweight\*



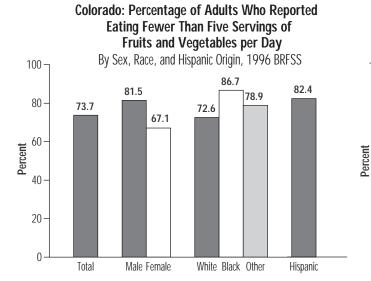
\*Body mass index  $\geq$  27.8 kg/m<sup>2</sup> for men and  $\geq$  27.3 kg/m<sup>2</sup> for women.

Note: All BRFSS data are provisional and age adjusted, 1970 total U.S. population.

#### Colorado

<sup>\*\*</sup>Too few numbers to analyze.

## Colorado: Risk Factors



Colorado: Percentage of High School Students
Who Reported Eating Fewer Than Five Servings of
Fruits and Vegetables on the Day Preceding the Survey

By Sex, 1995 YRBSS

70.7

70.7

73.6

20-

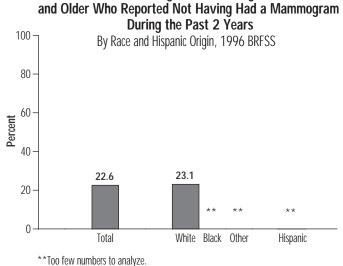
Male Female

0

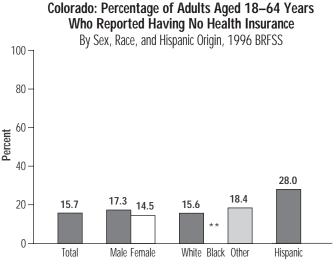
Total

\*\*Too few numbers to analyze.

## **Colorado:** Preventive Services



Colorado: Percentage of Women Aged 50 Years

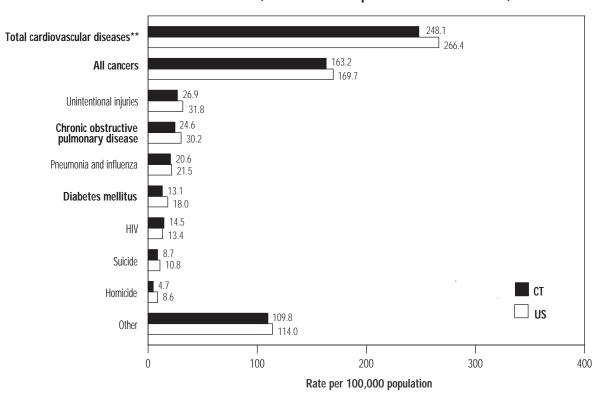


Note: All BRFSS data are provisional and age adjusted, 1970 total U.S. population.

## **Connecticut:** Most Common Causes of Death

- Total cardiovascular diseases (principally ischemic heart disease and stroke) are the most common cause of death in Connecticut, all cancers are the second most common cause, chronic obstructive pulmonary disease is fourth, and diabetes is seventh.
- In 1995, 72% of all deaths in Connecticut were due to the four most common chronic disease causes of death.
- The death rates for total cardiovascular diseases, all cancers, chronic obstructive pulmonary disease, and diabetes were lower in Connecticut than in the United States.

#### Causes of Death, Connecticut Compared With United States, 1995\*



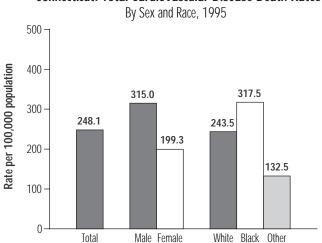
<sup>\*</sup>All data are age adjusted, 1970 total U.S. population.

<sup>\*\*</sup>Total cardiovascular disease death rates include rates of death due to ischemic heart disease (114.8 per 100,000 in Connecticut and 135.2 per 100,000 in the United States) and rates of death due to stroke (36.1 per 100,000 in Connecticut and 42.5 per 100,000 in the United States).

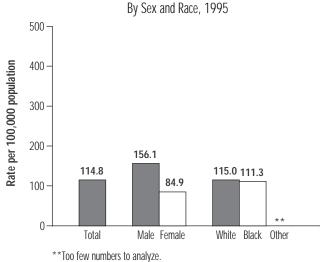
## **Connecticut:** Cardiovascular Diseases

- Total cardiovascular diseases are the most common cause of death in Connecticut, accounting for 39% of all deaths.
- Ischemic heart disease accounted for 46% of all cardiovascular disease deaths in Connecticut in 1995; 5,712 people in Connecticut died of ischemic heart disease.
- In 1995, 1,873 people in Connecticut died of stroke.

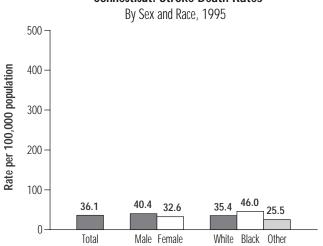
#### **Connecticut: Total Cardiovascular Disease Death Rates**



#### **Connecticut: Ischemic Heart Disease Death Rates**

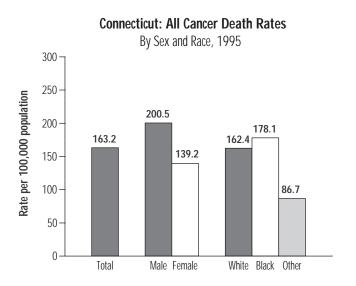


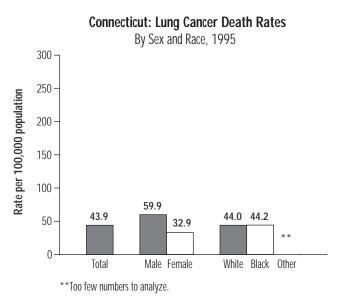
#### **Connecticut: Stroke Death Rates**

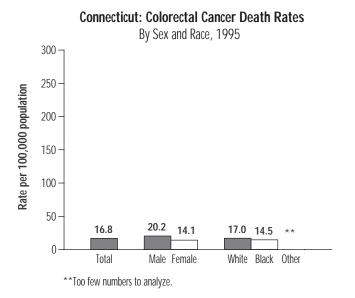


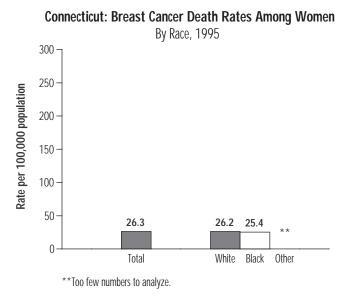
## Connecticut: Cancer

- Cancer accounted for 26% of all deaths in Connecticut in 1995; 7,060 people in Connecticut died of cancer.
- In Connecticut in 1995, 1,836 people died of lung cancer, 751 people died of colorectal cancer, and 623 women died of breast cancer.
- The American Cancer Society estimates that 2,000 new cases of lung cancer, 1,600 new cases of colorectal cancer, and 2,000 new cases of breast cancer will be diagnosed in Connecticut in 1997.







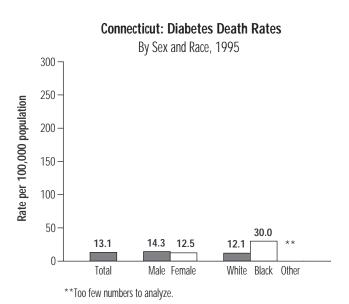


Note: All data are age adjusted, 1970 total U.S. population.

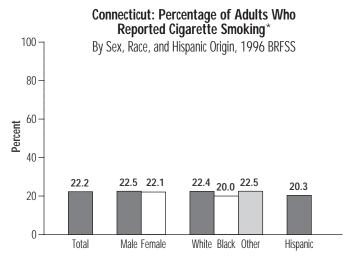
#### Connecticut

## **Connecticut:** Diabetes

- In 1994, 119,424 adults in Connecticut had diagnosed diabetes.
- Diabetes was the underlying cause of 594 deaths in Connecticut in 1995.
- In 1993, diabetes was the most common contributing cause of 214 new cases of end-stage kidney disease in Connecticut.
- Diabetes is believed to be underreported on death certificates, both as a condition and as a cause of death.



## **Connecticut:** Risk Factors

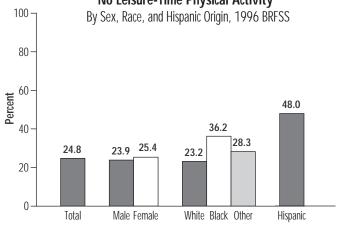


\*Ever smoked at least 100 cigarettes and now smoke every day or some days.

# Connecticut: Percentage of High School Students Who Reported Cigarette Smoking By Sex, 1995 YRBSS

YRBSS data not available

## Connecticut: Percentage of Adults Who Reported No Leisure-Time Physical Activity\*



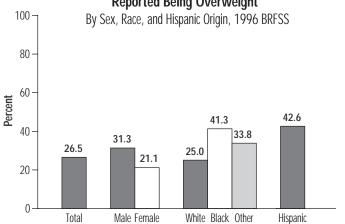
\*No exercise, recreation, or physical activity (other than regular job duties) during the previous month.

#### Connecticut: Percentage of High School Students Not Enrolled in Physical Education Classes

By Sex, 1995 YRBSS

YRBSS data not available

## Connecticut: Percentage of Adults Who Reported Being Overweight\*



\*Body mass index  $\geq$  27.8 kg/m<sup>2</sup> for men and  $\geq$  27.3 kg/m<sup>2</sup> for women.

Note: All BRFSS data are provisional and age adjusted, 1970 total U.S. population.

#### Connecticut

## **Connecticut:** Risk Factors

#### Connecticut: Percentage of Adults Who Reported **Eating Fewer Than Five Servings of** Fruits and Vegetables per Day By Sex, Race, and Hispanic Origin, 1996 BRFSS 100 83.1 78.8 78.8 80 73.4 73.2 73.2 68.2 Percent 09 40 20

Connecticut: Percentage of High School Students Who Reported Eating Fewer Than Five Servings of Fruits and Vegetables on the Day Preceding the Survey By Sex, 1995 YRBSS

YRBSS data not available

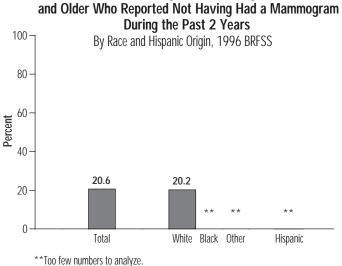
## **Connecticut:** Preventive Services

Connecticut: Percentage of Women Aged 50 Years

White Black Other

Hispanic

Male Female



Connecticut: Percentage of Adults Aged 18–64 Years
Who Reported Having No Health Insurance
By Sex, Race, and Hispanic Origin, 1996 BRFSS

80 – 60 – 60 – 40 – 20 – 11.7 11.5 11.8 10.4 17.6 22.9 19.1

White Black Other

Hispanic

Male Female

Note: All BRFSS data are provisional and age adjusted, 1970 total U.S. population.

#### **Connecticut**

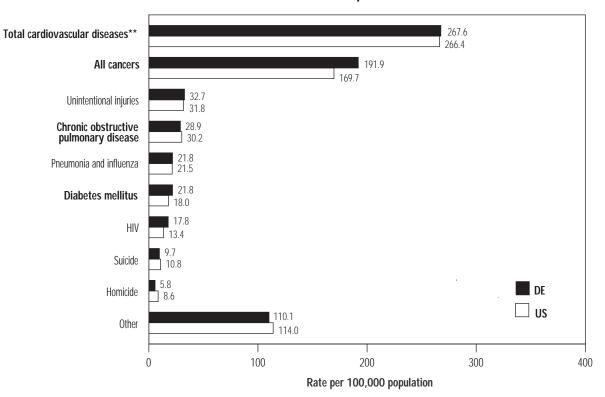
0

Total

## **Delaware:** Most Common Causes of Death

- Total cardiovascular diseases (principally ischemic heart disease and stroke) are the most common cause of death in Delaware, all cancers are the second most common cause, chronic obstructive pulmonary disease is fourth, and diabetes is fifth.
- In 1995, 72% of all deaths in Delaware were due to the four most common chronic disease causes of death.
- The death rates for total cardiovascular diseases, all cancers, and diabetes were higher in Delaware than in the United States; the death rate for chronic obstructive pulmonary disease was lower.

#### Causes of Death, Delaware Compared With United States, 1995\*



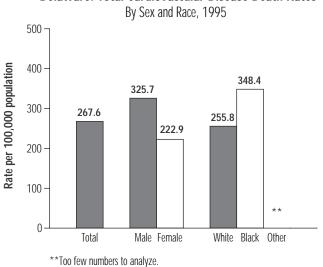
<sup>\*</sup>All data are age adjusted, 1970 total U.S. population.

<sup>\*\*</sup>Total cardiovascular disease death rates include rates of death due to ischemic heart disease (117.7 per 100,000 in Delaware and 135.2 per 100,000 in the United States) and rates of death due to stroke (36.6 per 100,000 in Delaware and 42.5 per 100,000 in the United States).

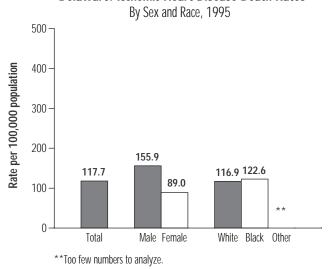
## **Delaware:** Cardiovascular Diseases

- Total cardiovascular diseases are the most common cause of death in Delaware, accounting for 38% of all deaths.
- Ischemic heart disease accounted for 44% of all cardiovascular disease deaths in Delaware in 1995; 1,075 people in Delaware died of ischemic heart disease.
- In 1995, 343 people in Delaware died of stroke.

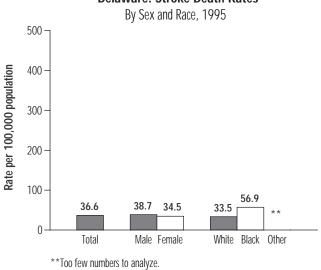
#### **Delaware: Total Cardiovascular Disease Death Rates**



#### **Delaware: Ischemic Heart Disease Death Rates**

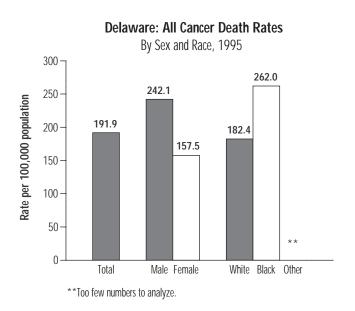


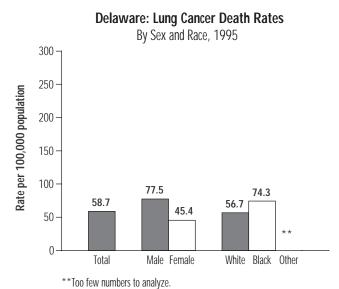
#### **Delaware: Stroke Death Rates**



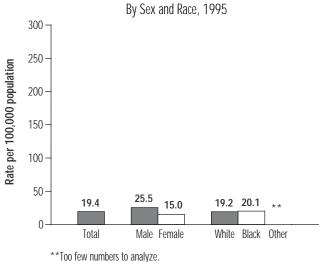
## **Delaware:** Cancer

- Cancer accounted for 27% of all deaths in Delaware in 1995; 1,630 people in Delaware died of cancer.
- In Delaware in 1995, 487 people died of lung cancer, 169 people died of colorectal cancer, and 131 women died of breast cancer.
- The American Cancer Society estimates that 600 new cases of lung cancer, 340 new cases of colorectal cancer, and 570 new cases of breast cancer will be diagnosed in Delaware in 1997.

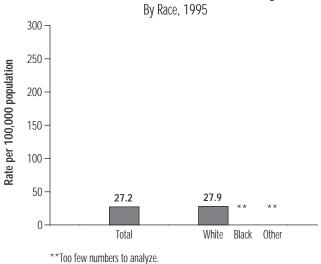




#### **Delaware: Colorectal Cancer Death Rates**



#### **Delaware: Breast Cancer Death Rates Among Women**

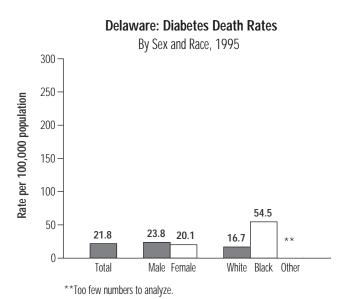


Note: All data are age adjusted, 1970 total U.S. population.

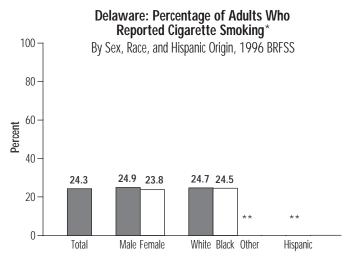
#### Delaware

## **Delaware:** Diabetes

- In 1994, 26,274 adults in Delaware had diagnosed diabetes.
- Diabetes was the underlying cause of 193 deaths in Delaware in 1995.
- In 1993, diabetes was the most common contributing cause of 48 new cases of end-stage kidney disease in Delaware.
- Diabetes is believed to be underreported on death certificates, both as a condition and as a cause of death.

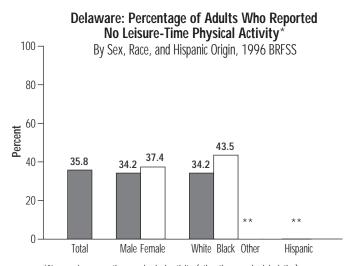


## **Delaware:** Risk Factors



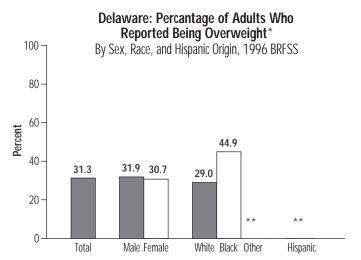
\*Ever smoked at least 100 cigarettes and now smoke every day or some days.



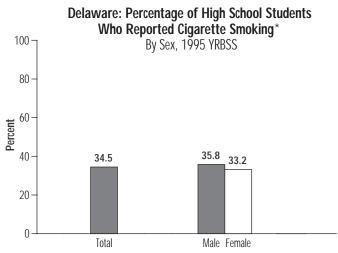


\*No exercise, recreation, or physical activity (other than regular job duties) during the previous month.

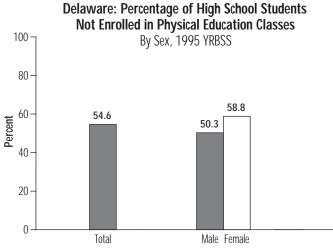
<sup>\*\*</sup>Too few numbers to analyze.



\*Body mass index  $\geq$  27.8 kg/m<sup>2</sup> for men and  $\geq$  27.3 kg/m<sup>2</sup> for women.



\*Smoked cigarettes on 1 or more of the 30 days preceding the survey.

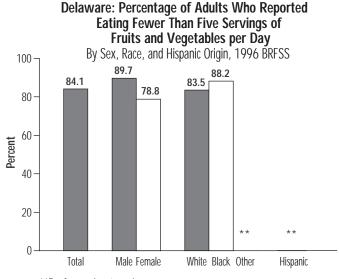


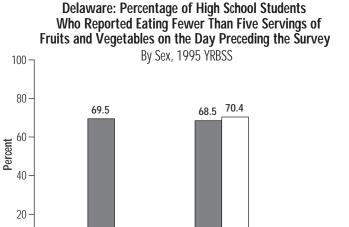
Note: All BRFSS data are provisional and age adjusted, 1970 total U.S. population. YRBSS data are unweighted and thus apply only to the students participating in the survey.

#### Delaware

<sup>\*\*</sup>Too few numbers to analyze.

## **Delaware:** Risk Factors

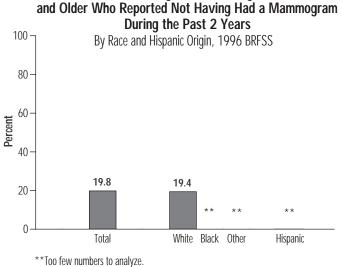




Total

Male Female

## **Delaware:** Preventive Services



Delaware: Percentage of Women Aged 50 Years

By Sex, Race, and Hispanic Origin, 1996 BRFSS

80 - 40 - 40 - 20 - 13.4 14.2 12.6 11.3 \*\* \*\*

Total Male Female White Black Other Hispanic \*\*Too few numbers to analyze.

Delaware: Percentage of Adults Aged 18-64 Years

Who Reported Having No Health Insurance

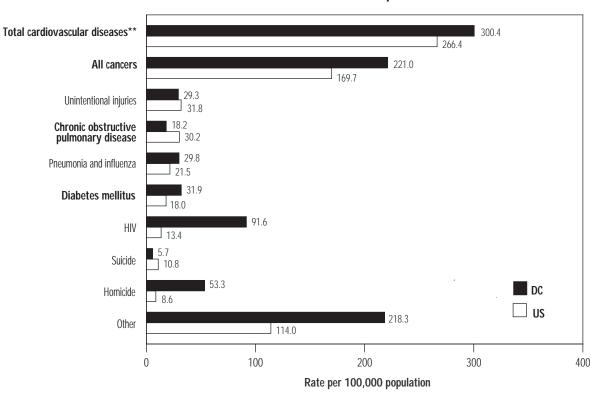
Note: All BRFSS data are provisional and age adjusted, 1970 total U.S. population. YRBSS data are unweighted and thus apply only to students participating in the survey.

<sup>\*\*</sup>Too few numbers to analyze.

## **District of Columbia:** Most Common Causes of Death

- Total cardiovascular diseases (principally ischemic heart disease and stroke) are the most common cause of death in the District of Columbia, all cancers are the second most common cause, diabetes is fifth, and chronic obstructive pulmonary disease is eighth.
- In 1995, 58% of all deaths in the District of Columbia were due to the four most common chronic disease causes of death.
- The death rates for total cardiovascular diseases, all cancers, and diabetes were higher in the District of Columbia than in the United States; the death rate for chronic obstructive pulmonary disease was lower.

#### Causes of Death, District of Columbia Compared With United States, 1995\*



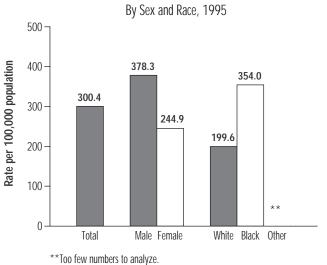
<sup>\*</sup>All data are age adjusted, 1970 total U.S. population.

<sup>\*\*</sup>Total cardiovascular disease death rates include rates of death due to ischemic heart disease (100.5 per 100,000 in the District of Columbia and 135.2 per 100,000 in the United States) and rates of death due to stroke (50.5 per 100,000 in the District of Columbia and 42.5 per 100,000 in the United States).

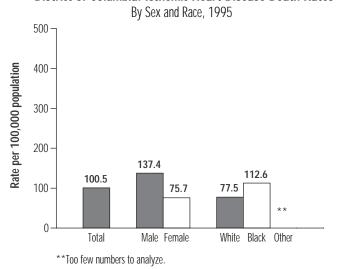
## **District of Columbia:** Cardiovascular Diseases

- Total cardiovascular diseases are the most common cause of death in the District of Columbia, accounting for 30% of all deaths.
- Ischemic heart disease accounted for 34% of all cardiovascular disease deaths in the District of Columbia in 1995; 742 people in the District of Columbia died of ischemic heart disease.
- In 1995, 370 people in the District of Columbia died of stroke.

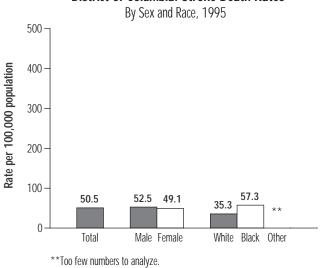
#### District of Columbia: Total Cardiovascular Disease Death Rates



#### District of Columbia: Ischemic Heart Disease Death Rates

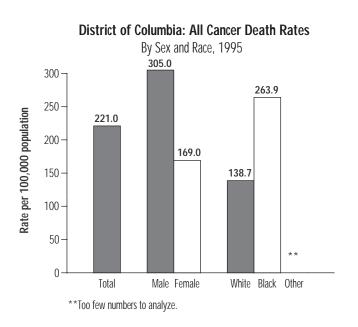


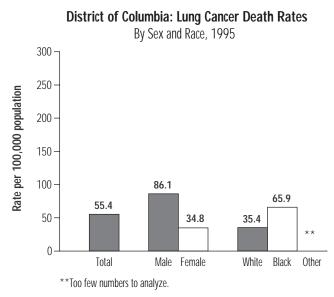
#### District of Columbia: Stroke Death Rates



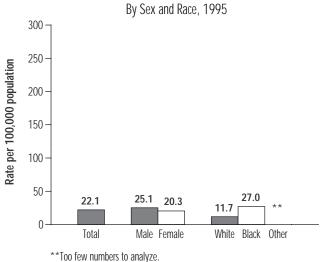
## **District of Columbia:** Cancer

- Cancer accounted for 22% of all deaths in the District of Columbia in 1995; 1,481 people in the District of Columbia died of cancer.
- In the District of Columbia in 1995, 358 people died of lung cancer, 160 people died of colorectal cancer, and 125 women died of breast cancer.
- The American Cancer Society estimates that 360 new cases of lung cancer, 320 new cases of colorectal cancer, and 530 new cases of breast cancer will be diagnosed in the District of Columbia in 1997.

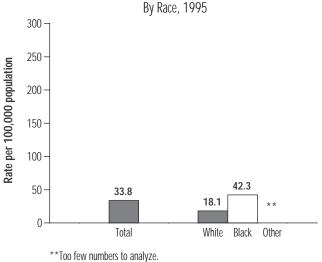




## **District of Columbia: Colorectal Cancer Death Rates**



#### District of Columbia: Breast Cancer Death Rates Among Women



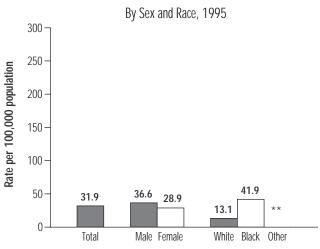
Note: All data are age adjusted, 1970 total U.S. population.

#### **District of Columbia**

## **District of Columbia:** Diabetes

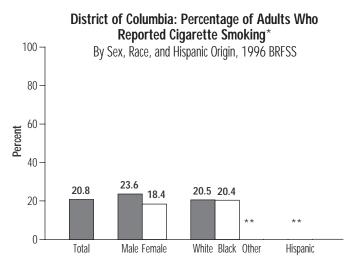
- In 1994, 20,909 adults in the District of Columbia had diagnosed diabetes.
- Diabetes was the underlying cause of 219 deaths in the District of Columbia in 1995.
- In 1993, diabetes was the most common contributing cause of 98 new cases of end-stage kidney disease in the District of Columbia.
- Diabetes is believed to be underreported on death certificates, both as a condition and as a cause of death.

#### **District of Columbia: Diabetes Death Rates**

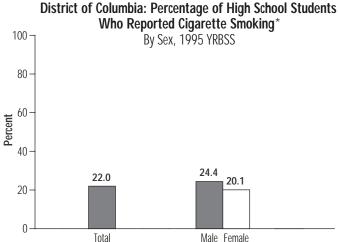


\*\*Too few numbers to analyze.

## **District of Columbia:** Risk Factors

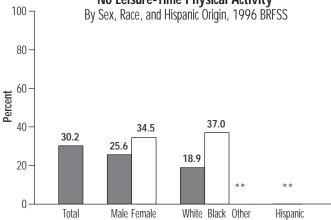


\*Ever smoked at least 100 cigarettes and now smoke every day or some days.

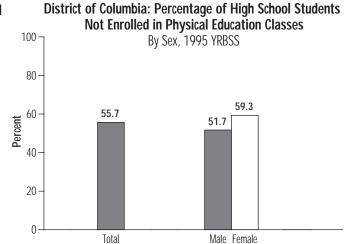


\*Smoked cigarettes on 1 or more of the 30 days preceding the survey.

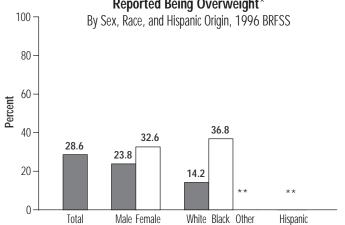
## District of Columbia: Percentage of Adults Who Reported No Leisure-Time Physical Activity\*



\*No exercise, recreation, or physical activity (other than regular job duties) during the previous month.



District of Columbia: Percentage of Adults Who Reported Being Overweight\*



\*Body mass index  $\geq$  27.8 kg/m<sup>2</sup> for men and  $\geq$  27.3 kg/m<sup>2</sup> for women.

Note: All BRFSS data are provisional and age adjusted, 1970 total U.S. population. YRBSS data are unweighted and thus apply only to the students participating in the survey.

#### **District of Columbia**

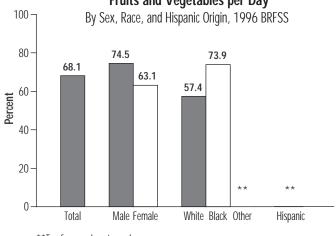
<sup>\*\*</sup>Too few numbers to analyze.

<sup>\*\*</sup>Too few numbers to analyze.

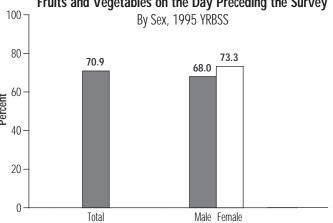
 $<sup>\</sup>ensuremath{^{**}\text{Too}}$  few numbers to analyze.

## **District of Columbia:** Risk Factors

#### District of Columbia: Percentage of Adults Who Reported Eating Fewer Than Five Servings of Fruits and Vegetables per Day

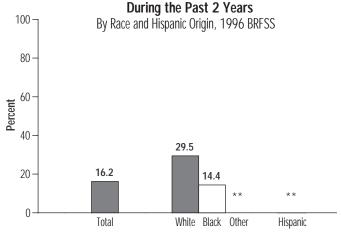


District of Columbia: Percentage of High School Students Who Reported Eating Fewer Than Five Servings of Fruits and Vegetables on the Day Preceding the Survey

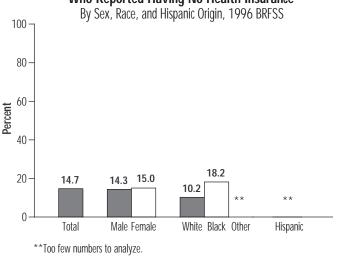


## **District of Columbia:** Preventive Services

## District of Columbia: Percentage of Women Aged 50 Years and Older Who Reported Not Having Had a Mammogram



District of Columbia: Percentage of Adults Aged 18–64 Years Who Reported Having No Health Insurance



\*\*Too few numbers to analyze

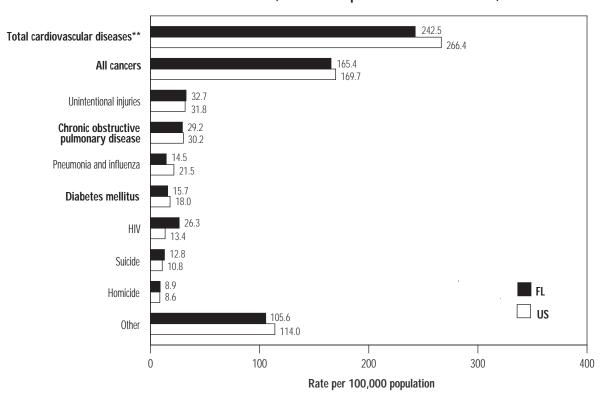
Note: All BRFSS data are provisional and age adjusted, 1970 total U.S. population. YRBSS data are unweighted and thus apply only to students participating in the survey.

<sup>\*\*</sup>Too few numbers to analyze.

## Florida: Most Common Causes of Death

- Total cardiovascular diseases (principally ischemic heart disease and stroke) are the most common cause of death in Florida, all cancers are the second most common cause, chronic obstructive pulmonary disease is fourth, and diabetes is sixth.
- In 1995, 73% of all deaths in Florida were due to the four most common chronic disease causes of death.
- The death rates for total cardiovascular diseases, all cancers, chronic obstructive pulmonary disease, and diabetes were lower in Florida than in the United States.

#### Causes of Death, Florida Compared With United States, 1995\*



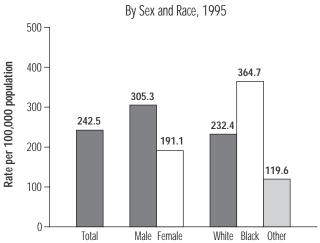
<sup>\*</sup>All data are age adjusted, 1970 total U.S. population.

<sup>\*\*</sup>Total cardiovascular disease death rates include rates of death due to ischemic heart disease (132.0 per 100,000 in Florida and 135.2 per 100,000 in the United States) and rates of death due to stroke (36.6 per 100,000 in Florida and 42.5 per 100,000 in the United States).

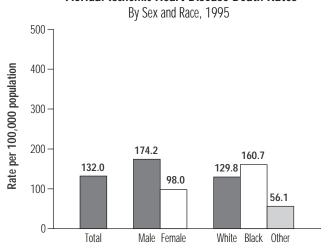
## Florida: Cardiovascular Diseases

- Total cardiovascular diseases are the most common cause of death in Florida, accounting for 37% of all deaths.
- Ischemic heart disease accounted for 54% of all cardiovascular disease deaths in Florida in 1995; 34,970 people in Florida died of ischemic heart disease.
- In 1995, 9,895 people in Florida died of stroke.

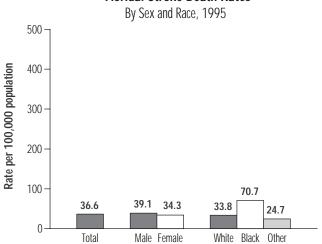
#### Florida: Total Cardiovascular Disease Death Rates



#### Florida: Ischemic Heart Disease Death Rates

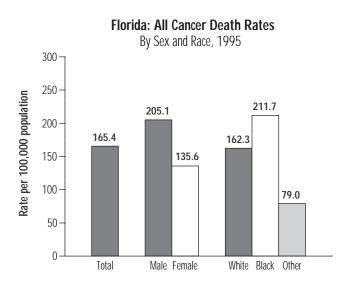


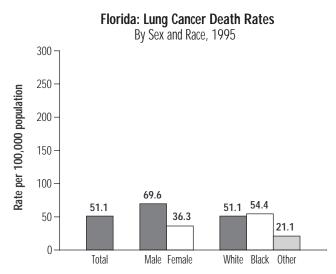
#### Florida: Stroke Death Rates

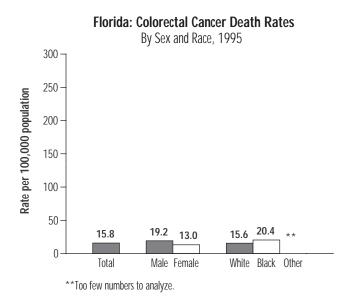


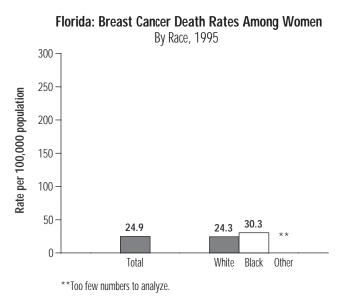
## Florida: Cancer

- Cancer accounted for 25% of all deaths in Florida in 1995; 37,320 people in Florida died of cancer.
- In Florida in 1995, 11,231 people died of lung cancer, 3,783 people died of colorectal cancer, and 2,859 women died of breast cancer.
- The American Cancer Society estimates that 13,400 new cases of lung cancer, 8,900 new cases of colorectal cancer, and 11,800 new cases of breast cancer will be diagnosed in Florida in 1997.







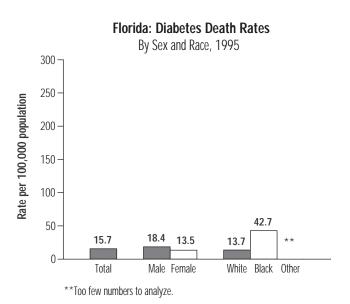


Note: All data are age adjusted, 1970 total U.S. population.

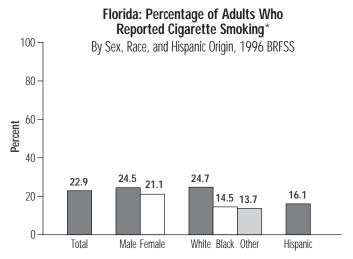
#### Florida

### Florida: Diabetes

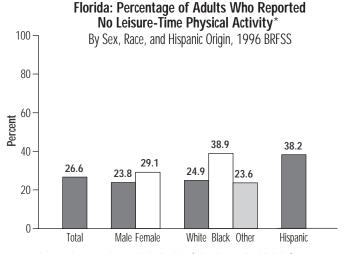
- In 1994, 541,312 adults in Florida had diagnosed diabetes.
- Diabetes was the underlying cause of 3,680 deaths in Florida in 1995.
- In 1993, diabetes was the most common contributing cause of 1,022 new cases of end-stage kidney disease in Florida.
- Diabetes is believed to be underreported on death certificates, both as a condition and as a cause of death.



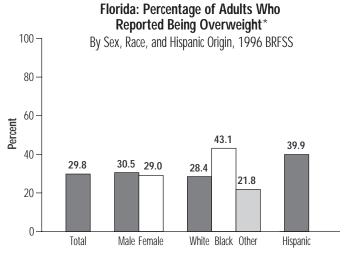
### Florida: Risk Factors



\*Ever smoked at least 100 cigarettes and now smoke every day or some days.



\*No exercise, recreation, or physical activity (other than regular job duties) during the previous month.



\*Body mass index  $\geq$  27.8 kg/m<sup>2</sup> for men and  $\geq$  27.3 kg/m<sup>2</sup> for women.

#### Florida: Percentage of High School Students Who Reported Cigarette Smoking

By Sex, 1995 YRBSS

YRBSS data not available

#### Florida: Percentage of High School Students **Not Enrolled in Physical Education Classes**

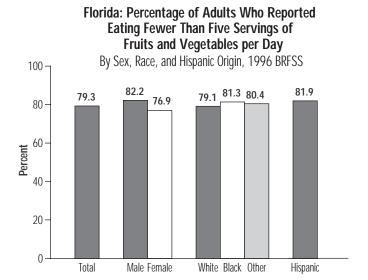
By Sex, 1995 YRBSS

YRBSS data not available

Note: All BRFSS data are provisional and age adjusted, 1970 total U.S. population.

#### **Florida**

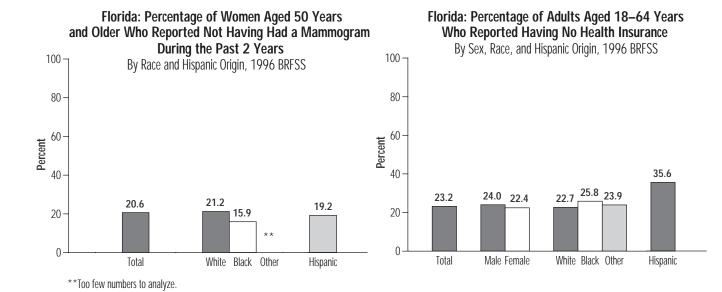
### Florida: Risk Factors



Florida: Percentage of High School Students Who Reported Eating Fewer Than Five Servings of Fruits and Vegetables on the Day Preceding the Survey By Sex, 1995 YRBSS

YRBSS data not available

### Florida: Preventive Services

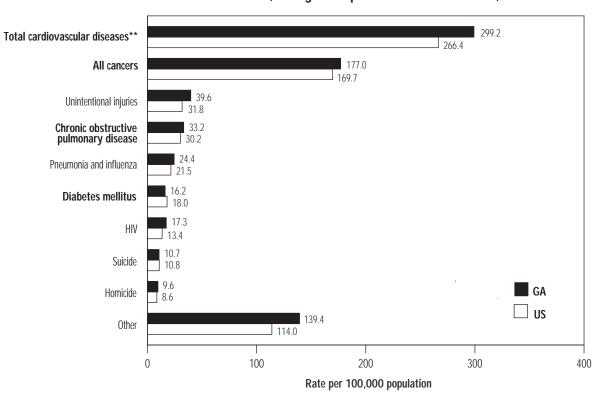


Note: All BRFSS data are provisional and age adjusted, 1970 total U.S. population.

### Georgia: Most Common Causes of Death

- Total cardiovascular diseases (principally ischemic heart disease and stroke) are the most common cause of death in Georgia, all cancers are the second most common cause, chronic obstructive pulmonary disease is fourth, and diabetes is seventh.
- In 1995, 68% of all deaths in Georgia were due to the four most common chronic disease causes of death.
- The death rates for total cardiovascular diseases, all cancers, and chronic obstructive pulmonary disease were higher in Georgia than in the United States; the death rate for diabetes was lower.

#### Causes of Death, Georgia Compared With United States, 1995\*



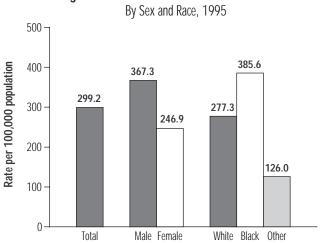
<sup>\*</sup>All data are age adjusted, 1970 total U.S. population.

<sup>\*\*</sup>Total cardiovascular disease death rates include rates of death due to ischemic heart disease (126.2 per 100,000 in Georgia and 135.2 per 100,000 in the United States) and rates of death due to stroke (51.1 per 100,000 in Georgia and 42.5 per 100,000 in the United States).

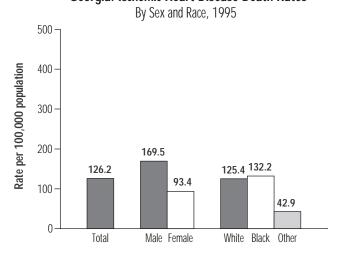
### Georgia: Cardiovascular Diseases

- Total cardiovascular diseases are the most common cause of death in Georgia, accounting for 39% of all deaths.
- Ischemic heart disease accounted for 42% of all cardiovascular disease deaths in Georgia in 1995; 9,596 people in Georgia died of ischemic heart disease.
- In 1995, 4,043 people in Georgia died of stroke.

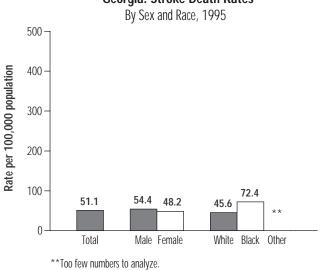
#### Georgia: Total Cardiovascular Disease Death Rates



#### Georgia: Ischemic Heart Disease Death Rates

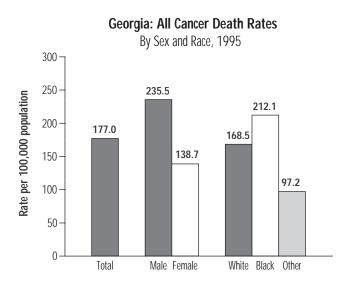


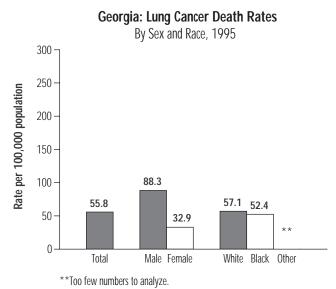
#### Georgia: Stroke Death Rates

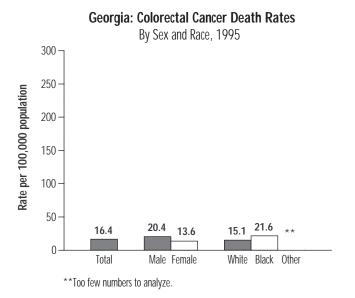


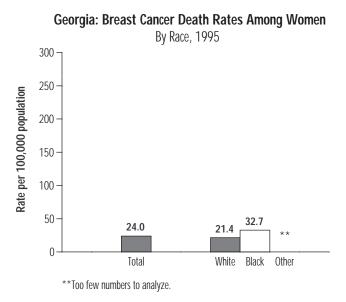
### Georgia: Cancer

- Cancer accounted for 23% of all deaths in Georgia in 1995; 12,764 people in Georgia died of cancer.
- In Georgia in 1995, 3,889 people died of lung cancer, 1,200 people died of colorectal cancer, and 1,000 women died of breast cancer.
- The American Cancer Society estimates that 4,300 new cases of lung cancer, 2,600 new cases of colorectal cancer, and 3,900 new cases of breast cancer will be diagnosed in Georgia in 1997.







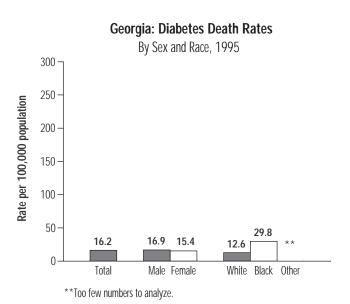


Note: All data are age adjusted, 1970 total U.S. population.

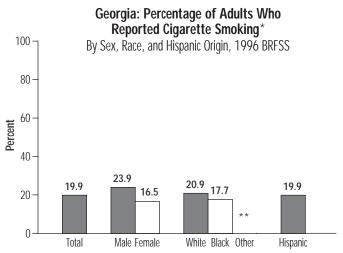
#### Georgia

## Georgia: Diabetes

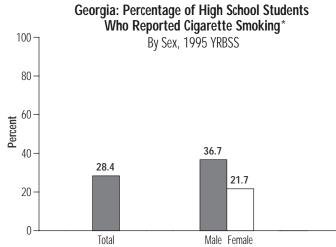
- In 1994, 195,193 adults in Georgia had diagnosed diabetes.
- Diabetes was the underlying cause of 1,205 deaths in Georgia in 1995.
- In 1993, diabetes was the most common contributing cause of 578 new cases of end-stage kidney disease in Georgia.



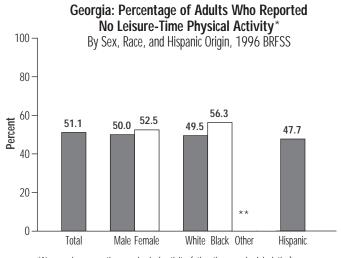
### Georgia: Risk Factors



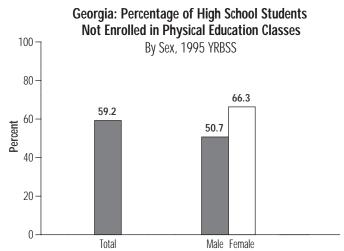
\*Ever smoked at least 100 cigarettes and now smoke every day or some days. \*\*Too few numbers to analyze.



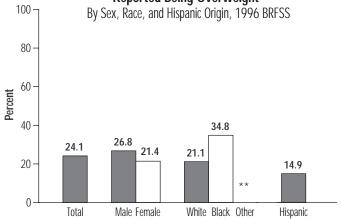
\*Smoked cigarettes on 1 or more of the 30 days preceding the survey.



\*No exercise, recreation, or physical activity (other than regular job duties) during the previous month.



Georgia: Percentage of Adults Who Reported Being Overweight\*



\*Body mass index  $\geq$  27.8 kg/m<sup>2</sup> for men and  $\geq$  27.3 kg/m<sup>2</sup> for women.

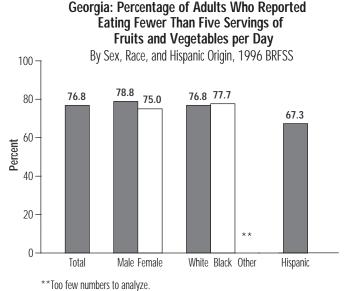
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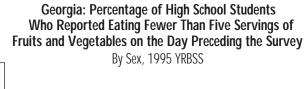
Note: All BRFSS data are provisional and age adjusted, 1970 total U.S. population. YRBSS data are unweighted and thus apply only to the students participating in the survey.

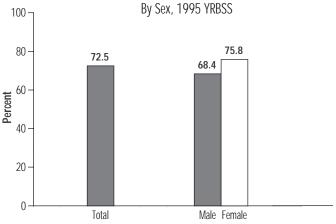
#### Georgia

<sup>\*\*</sup>Too few numbers to analyze.

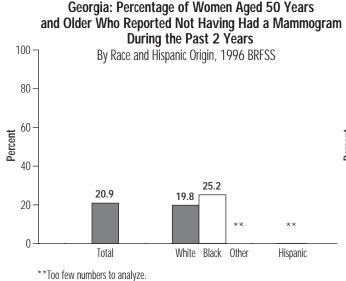
### Georgia: Risk Factors



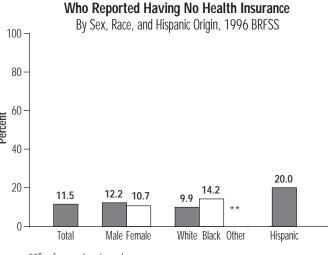




### **Georgia:** Preventive Services



### Georgia: Percentage of Adults Aged 18–64 Years Who Reported Having No Health Insurance



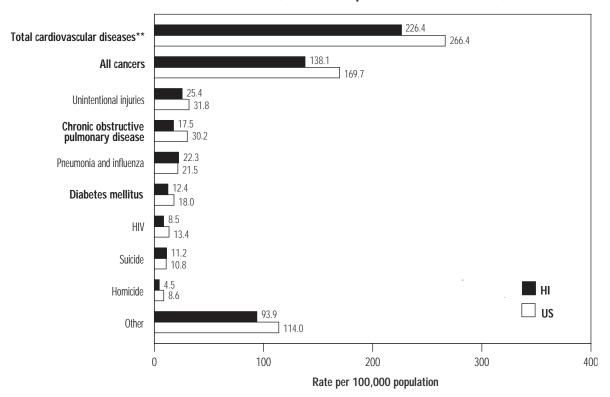
\*\*Too few numbers to analyze.

Note: All BRFSS data are provisional and age adjusted, 1970 total U.S. population. YRBSS data are unweighted and thus apply only to students participating in the survey.

### **Hawaii:** Most Common Causes of Death

- Total cardiovascular diseases (principally ischemic heart disease and stroke) are the most common cause of death in Hawaii, all cancers are the second most common cause, chronic obstructive pulmonary disease is fifth, and diabetes is sixth.
- In 1995, 71% of all deaths in Hawaii were due to the four most common chronic disease causes of death.
- The death rates for total cardiovascular diseases, all cancers, chronic obstructive pulmonary disease, and diabetes were lower in Hawaii than in the United States.

#### Causes of Death, Hawaii Compared With United States, 1995\*



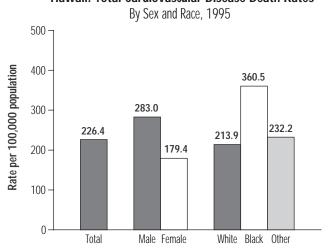
<sup>\*</sup>All data are age adjusted, 1970 total U.S. population.

<sup>\*\*</sup>Total cardiovascular disease death rates include rates of death due to ischemic heart disease (85.5 per 100,000 in Hawaii and 135.2 per 100,000 in the United States) and rates of death due to stroke (43.9 per 100,000 in Hawaii and 42.5 per 100,000 in the United States).

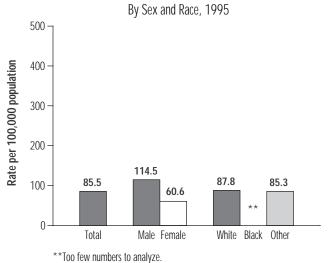
### **Hawaii:** Cardiovascular Diseases

- Total cardiovascular diseases are the most common cause of death in Hawaii, accounting for 40% of all deaths.
- Ischemic heart disease accounted for 38% of all cardiovascular disease deaths in Hawaii in 1995; 1,179 people in Hawaii died of ischemic heart disease.
- In 1995, 611 people in Hawaii died of stroke.

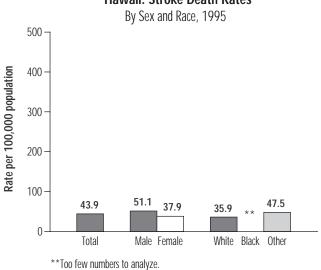
#### Hawaii: Total Cardiovascular Disease Death Rates



#### Hawaii: Ischemic Heart Disease Death Rates

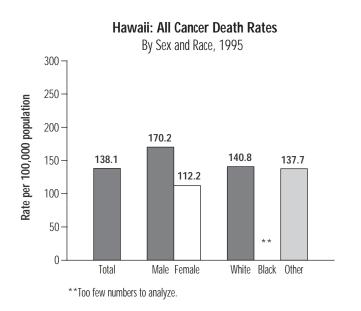


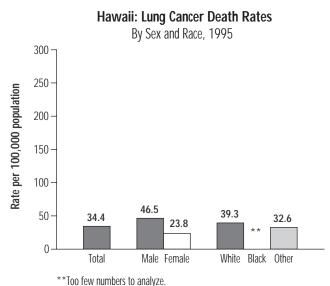
#### Hawaii: Stroke Death Rates

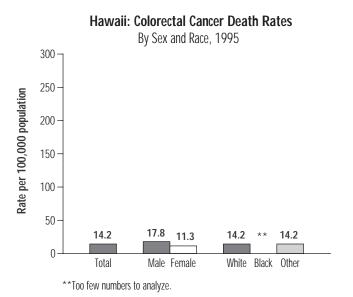


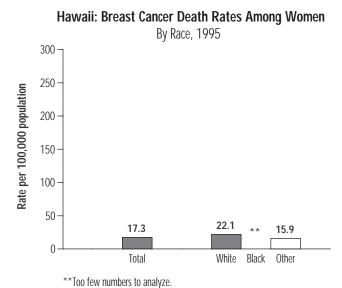
### Hawaii: Cancer

- Cancer accounted for 25% of all deaths in Hawaii in 1995;
   1,855 people in Hawaii died of cancer.
- In Hawaii in 1995, 462 people died of lung cancer, 190 people died of colorectal cancer, and 121 women died of breast cancer.
- The American Cancer Society estimates that 540 new cases of lung cancer, 520 new cases of colorectal cancer, and 460 new cases of breast cancer will be diagnosed in Hawaii in 1997.







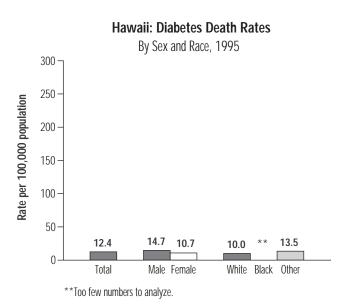


Note: All data are age adjusted, 1970 total U.S. population.

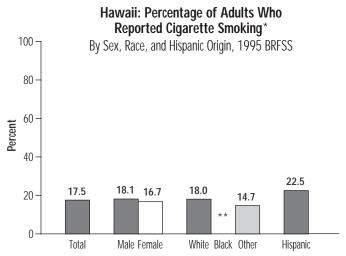
#### Hawaii

### **Hawaii**: Diabetes

- In 1994, 33,652 adults in Hawaii had diagnosed diabetes.
- Diabetes was the underlying cause of 168 deaths in Hawaii in 1995.
- In 1993, diabetes was the most common contributing cause of 173 new cases of end-stage kidney disease in Hawaii.
- Diabetes is believed to be underreported on death certificates, both as a condition and as a cause of death.

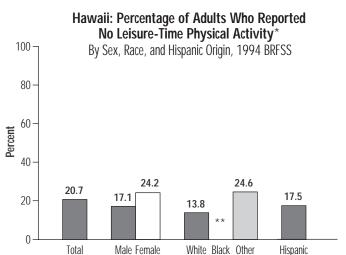


### Hawaii: Risk Factors



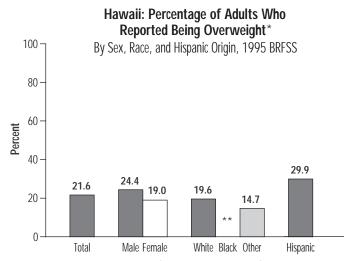
<sup>\*</sup>Ever smoked at least 100 cigarettes and now smoke every day or some days.

<sup>\*\*</sup>Too few numbers to analyze.

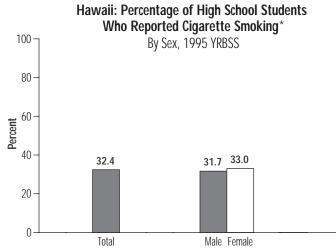


<sup>\*</sup>No exercise, recreation, or physical activity (other than regular job duties) during the previous month.

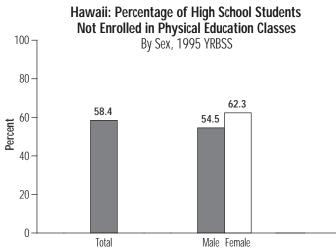
<sup>\*\*</sup>Too few numbers to analyze.



<sup>\*</sup>Body mass index  $\geq$  27.8 kg/m<sup>2</sup> for men and  $\geq$  27.3 kg/m<sup>2</sup> for women.



\*Smoked cigarettes on 1 or more of the 30 days preceding the survey.

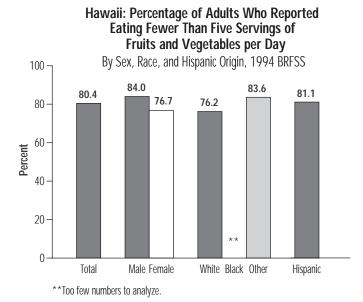


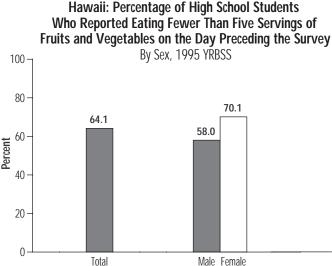
Note: All BRFSS data are provisional and age adjusted, 1970 total U.S. population.

#### Hawaii

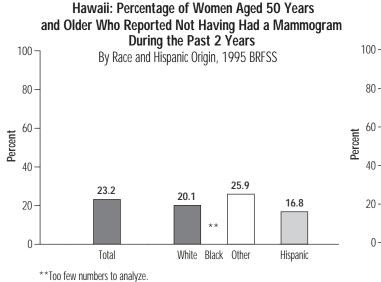
<sup>\*\*</sup>Too few numbers to analyze.

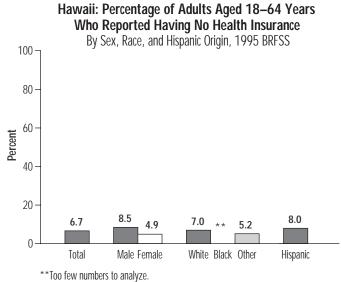
### Hawaii: Risk Factors





#### **Hawaii:** Preventive Services



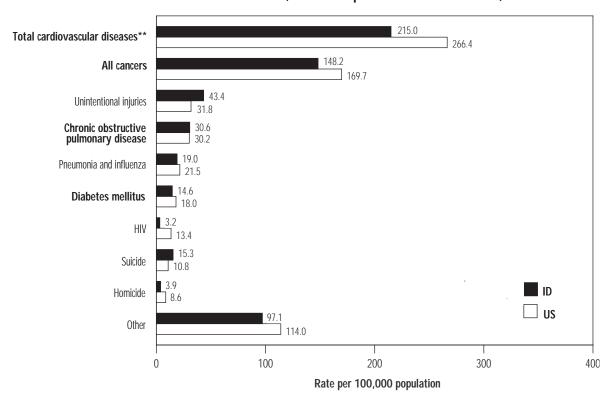


Note: All BRFSS data are provisional and age adjusted, 1970 total U.S. population.

### Idaho: Most Common Causes of Death

- Total cardiovascular diseases (principally ischemic heart disease and stroke) are the most common cause of death in Idaho, all cancers are the second most common cause, chronic obstructive pulmonary disease is fourth, and diabetes is seventh.
- In 1995, 70% of all deaths in Idaho were due to the four most common chronic disease causes of death.
- The death rate for chronic obstructive pulmonary disease was higher in Idaho than in the United States; the death rates for total cardiovascular diseases, all cancers, and diabetes were lower.

#### Causes of Death, Idaho Compared With United States, 1995\*



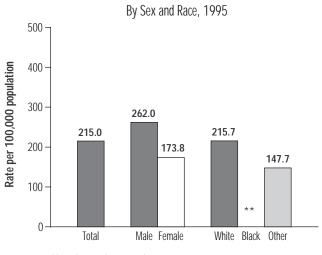
<sup>\*</sup>All data are age adjusted, 1970 total U.S. population.

<sup>\*\*</sup>Total cardiovascular disease death rates include rates of death due to ischemic heart disease (109.8 per 100,000 in Idaho and 135.2 per 100,000 in the United States) and rates of death due to stroke (38.9 per 100,000 in Idaho and 42.5 per 100,000 in the United States).

### **Idaho:** Cardiovascular Diseases

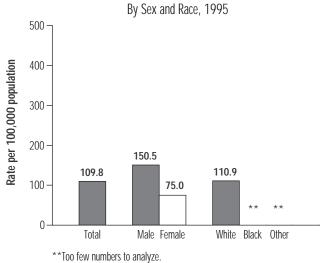
- Total cardiovascular diseases are the most common cause of death in Idaho, accounting for 36% of all deaths.
- Ischemic heart disease accounted for 51% of all cardiovascular disease deaths in Idaho in 1995; 1,625 people in Idaho died of ischemic heart disease.
- In 1995, 637 people in Idaho died of stroke.

#### Idaho: Total Cardiovascular Disease Death Rates

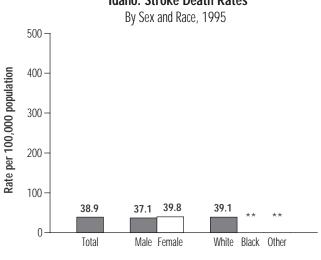


\*\*Too few numbers to analyze.

#### Idaho: Ischemic Heart Disease Death Rates



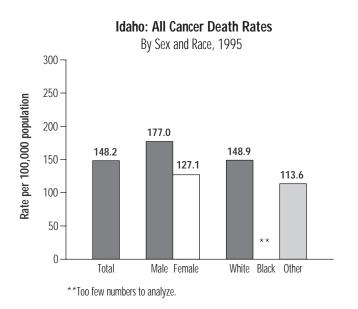
#### Idaho: Stroke Death Rates

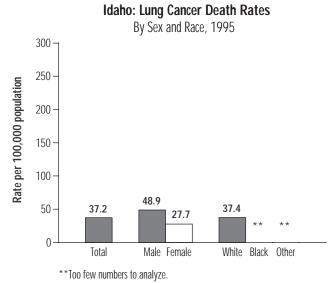


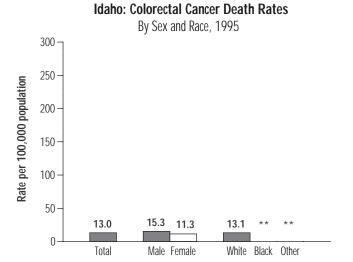
\*\*Too few numbers to analyze.

### Idaho: Cancer

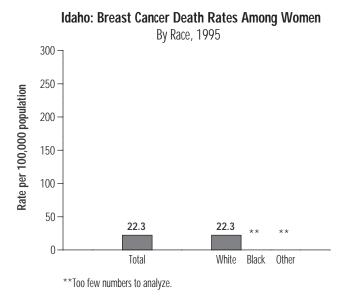
- Cancer accounted for 25% of all deaths in Idaho in 1995; 2,006 people in Idaho died of cancer.
- In Idaho in 1995, 482 people died of lung cancer, 180 people died of colorectal cancer, and 157 women died of breast cancer.
- The American Cancer Society estimates that 570 new cases of lung cancer, 450 new cases of colorectal cancer, and 720 new cases of breast cancer will be diagnosed in Idaho in 1997.







\*\*Too few numbers to analyze.

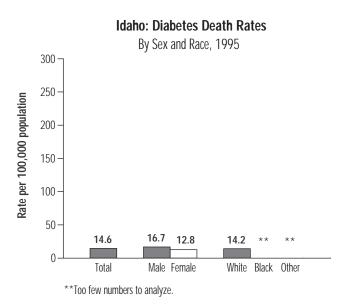


Note: All data are age adjusted, 1970 total U.S. population.

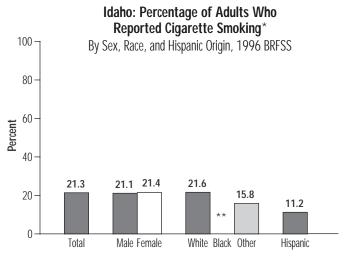
#### Idaho

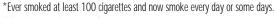
### **Idaho:** Diabetes

- In 1994, 29,894 adults in Idaho had diagnosed diabetes.
- Diabetes was the underlying cause of 206 deaths in Idaho in 1995.
- In 1993, diabetes was the most common contributing cause of 48 new cases of end-stage kidney disease in Idaho.
- Diabetes is believed to be underreported on death certificates, both as a condition and as a cause of death.

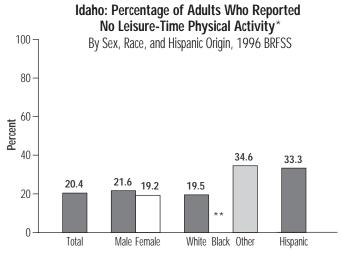


### **Idaho:** Risk Factors



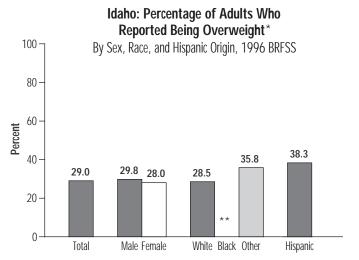


<sup>\*\*</sup>Too few numbers to analyze.

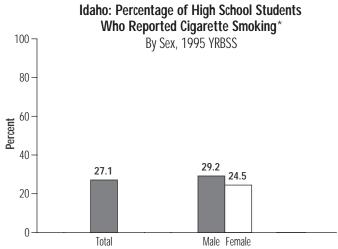


<sup>\*</sup>No exercise, recreation, or physical activity (other than regular job duties) during the previous month.

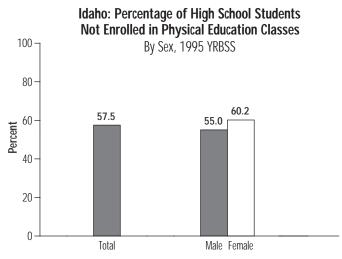
<sup>\*\*</sup>Too few numbers to analyze.



<sup>\*</sup>Body mass index  $\geq$  27.8 kg/m<sup>2</sup> for men and  $\geq$  27.3 kg/m<sup>2</sup> for women.



\*Smoked cigarettes on 1 or more of the 30 days preceding the survey.

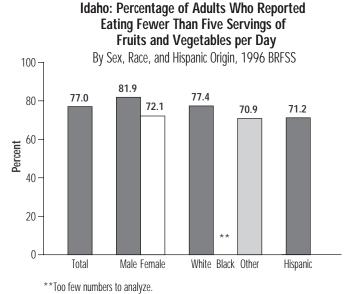


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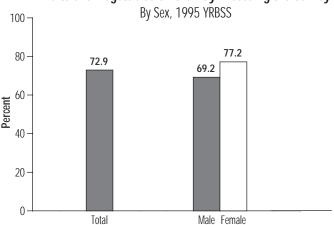
#### Idaho

<sup>\*\*</sup>Too few numbers to analyze.

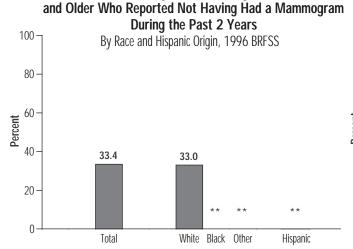
### **Idaho:** Risk Factors



#### Idaho: Percentage of High School Students Who Reported Eating Fewer Than Five Servings of Fruits and Vegetables on the Day Preceding the Survey

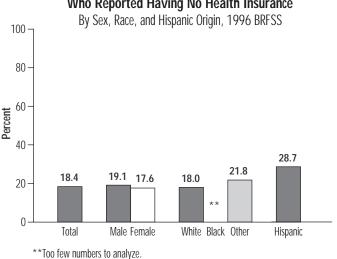


### **Idaho:** Preventive Services



Idaho: Percentage of Women Aged 50 Years

Idaho: Percentage of Adults Aged 18–64 Years Who Reported Having No Health Insurance



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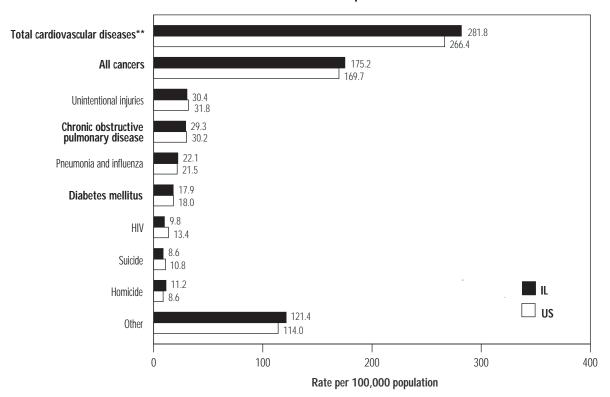
\*\*Too few numbers to analyze

<sup>100</sup> TOW Harribors to ariary 20.

### Illinois: Most Common Causes of Death

- Total cardiovascular diseases (principally ischemic heart disease and stroke) are the most common cause of death in Illinois, all cancers are the second most common cause, chronic obstructive pulmonary disease is fourth, and diabetes is sixth.
- In 1995, 72% of all deaths in Illinois were due to the four most common chronic disease causes of death.
- The death rates for total cardiovascular diseases and all cancers were higher in Illinois than in the United States; the death rates for chronic obstructive pulmonary disease and diabetes were lower.

#### Causes of Death, Illinois Compared With United States, 1995\*



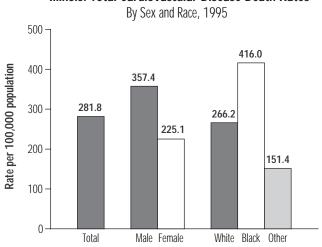
<sup>\*</sup>All data are age adjusted, 1970 total U.S. population.

<sup>\*\*</sup>Total cardiovascular disease death rates include rates of death due to ischemic heart disease (142.6 per 100,000 in Illinois and 135.2 per 100,000 in the United States) and rates of death due to stroke (44.0 per 100,000 in Illinois and 42.5 per 100,000 in the United States).

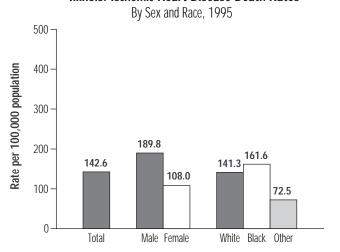
### **Illinois:** Cardiovascular Diseases

- Total cardiovascular diseases are the most common cause of death in Illinois, accounting for 40% of all deaths.
- Ischemic heart disease accounted for 51% of all cardiovascular disease deaths in Illinois in 1995; 23,436 people in Illinois died of ischemic heart disease.
- In 1995, 7,488 people in Illinois died of stroke.

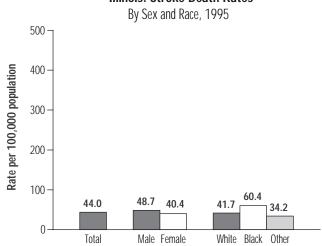
#### Illinois: Total Cardiovascular Disease Death Rates



#### Illinois: Ischemic Heart Disease Death Rates

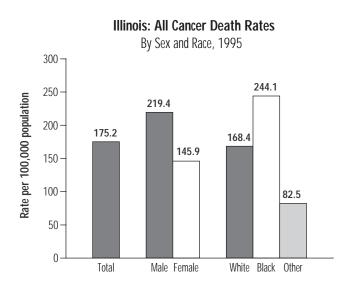


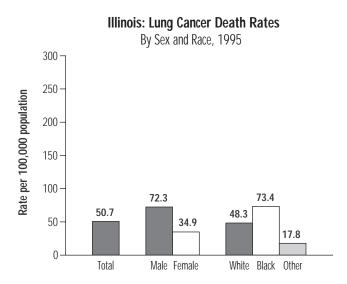
#### Illinois: Stroke Death Rates

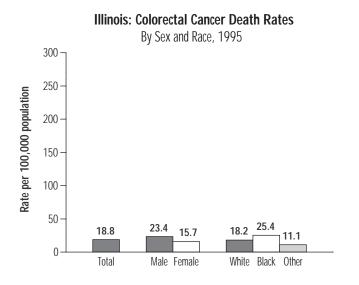


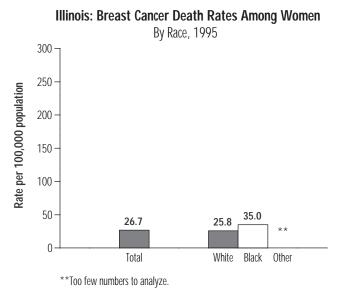
### **Illinois:** Cancer

- Cancer accounted for 25% of all deaths in Illinois in 1995; 25,100 people in Illinois died of cancer.
- In Illinois in 1995, 6,965 people died of lung cancer, 2,847 people died of colorectal cancer, and 2,126 women died of breast cancer.
- The American Cancer Society estimates that 7,900 new cases of lung cancer, 6,500 new cases of colorectal cancer, and 9,200 new cases of breast cancer will be diagnosed in Illinois in 1997.







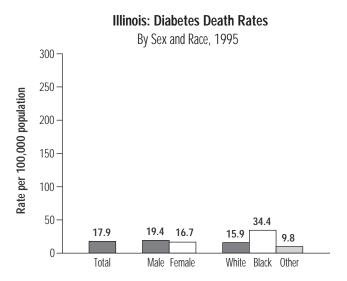


Note: All data are age adjusted, 1970 total U.S. population.

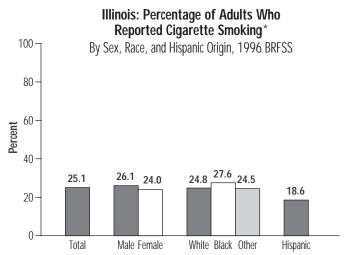
#### Illinois

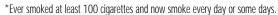
### **Illinois:** Diabetes

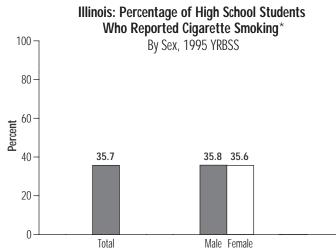
- In 1994, 455,623 adults in Illinois had diagnosed diabetes.
- Diabetes was the underlying cause of 2,663 deaths in Illinois in 1995.
- In 1993, diabetes was the most common contributing cause of 793 new cases of end-stage kidney disease in Illinois.
- Diabetes is believed to be underreported on death certificates, both as a condition and as a cause of death.



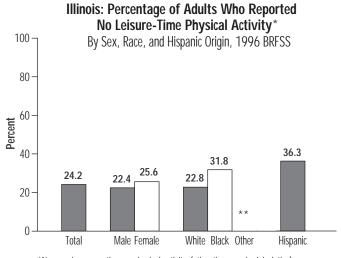
### **Illinois:** Risk Factors



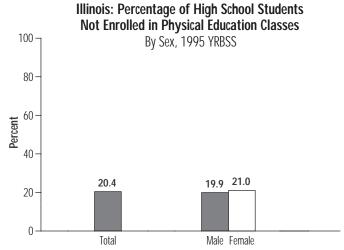




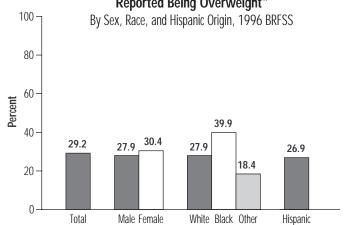
\*Smoked cigarettes on 1 or more of the 30 days preceding the survey.



\*No exercise, recreation, or physical activity (other than regular job duties) during the previous month.



#### Illinois: Percentage of Adults Who Reported Being Overweight\*



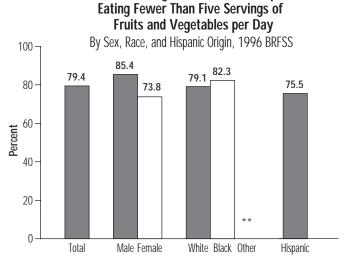
\*Body mass index  $\geq$  27.8 kg/m<sup>2</sup> for men and  $\geq$  27.3 kg/m<sup>2</sup> for women.

Note: All BRFSS data are provisional and age adjusted, 1970 total U.S. population.

#### Illinois

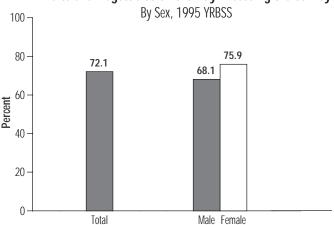
<sup>\*\*</sup>Too few numbers to analyze.

### **Illinois:** Risk Factors

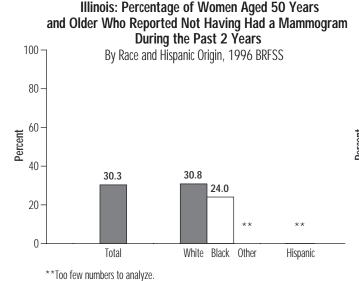


Illinois: Percentage of Adults Who Reported

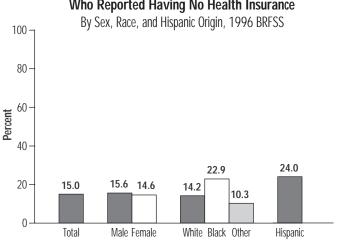
# Illinois: Percentage of High School Students Who Reported Eating Fewer Than Five Servings of Fruits and Vegetables on the Day Preceding the Survey



### **Illinois:** Preventive Services



#### Illinois: Percentage of Adults Aged 18–64 Years Who Reported Having No Health Insurance



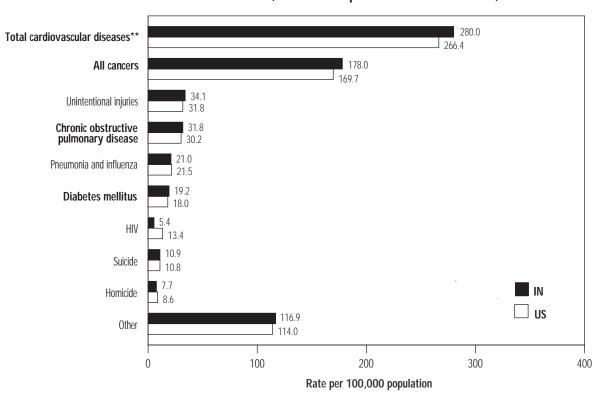
Note: All BRFSS data are provisional and age adjusted, 1970 total U.S. population.

<sup>\*\*</sup>Too few numbers to analyze.

### **Indiana:** Most Common Causes of Death

- Total cardiovascular diseases (principally ischemic heart disease and stroke) are the most common cause of death in Indiana, all cancers are the second most common cause, chronic obstructive pulmonary disease is fourth, and diabetes is sixth.
- In 1995, 73% of all deaths in Indiana were due to the four most common chronic disease causes of death.
- The death rates for total cardiovascular diseases, all cancers, chronic obstructive pulmonary disease, and diabetes were higher in Indiana than in the United States.

#### Causes of Death, Indiana Compared With United States, 1995\*



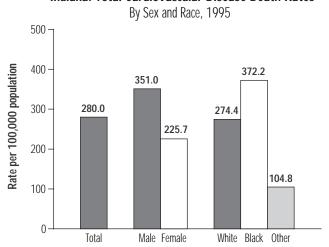
<sup>\*</sup>All data are age adjusted, 1970 total U.S. population.

<sup>\*\*</sup>Total cardiovascular disease death rates include rates of death due to ischemic heart disease (148.3 per 100,000 in Indiana and 135.2 per 100,000 in the United States) and rates of death due to stroke (47.3 per 100,000 in Indiana and 42.5 per 100,000 in the United States).

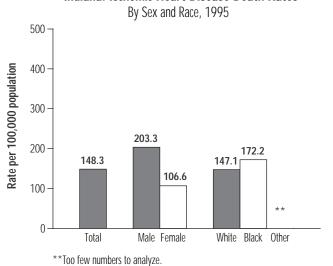
### Indiana: Cardiovascular Diseases

- Total cardiovascular diseases are the most common cause of death in Indiana, accounting for 40% of all deaths.
- Ischemic heart disease accounted for 53% of all cardiovascular disease deaths in Indiana in 1995; 11,692 people in Indiana died of ischemic heart disease.
- In 1995, 3,996 people in Indiana died of stroke.

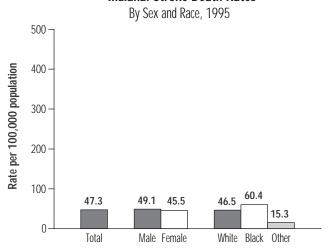
#### Indiana: Total Cardiovascular Disease Death Rates



#### **Indiana: Ischemic Heart Disease Death Rates**

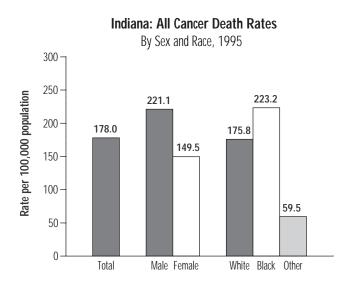


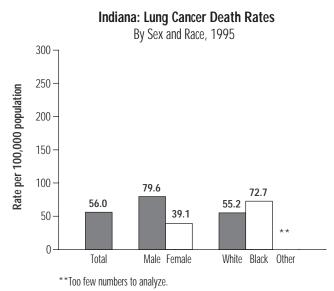
#### Indiana: Stroke Death Rates

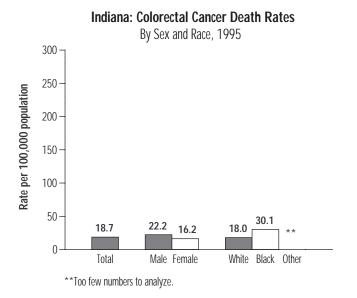


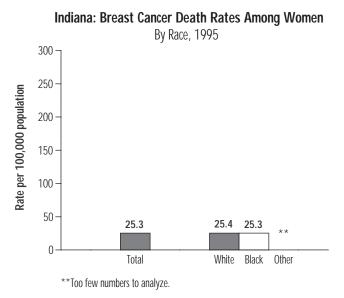
### **Indiana:** Cancer

- Cancer accounted for 25% of all deaths in Indiana in 1995; 12,554 people in Indiana died of cancer.
- In Indiana in 1995, 3,813 people died of lung cancer, 1,378 people died of colorectal cancer, and 986 women died of breast cancer.
- The American Cancer Society estimates that 4,400 new cases of lung cancer, 3,100 new cases of colorectal cancer, and 4,000 new cases of breast cancer will be diagnosed in Indiana in 1997.







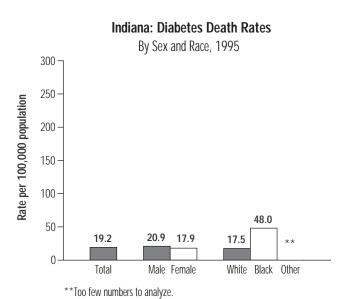


Note: All data are age adjusted, 1970 total U.S. population.

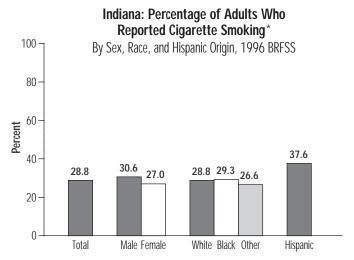
#### Indiana

### **Indiana:** Diabetes

- In 1994, 179,346 adults in Indiana had diagnosed diabetes.
- Diabetes was the underlying cause of 1,437 deaths in Indiana in 1995.
- In 1993, diabetes was the most common contributing cause of 319 new cases of end-stage kidney disease in Indiana.
- Diabetes is believed to be underreported on death certificates, both as a condition and as a cause of death.



### **Indiana:** Risk Factors

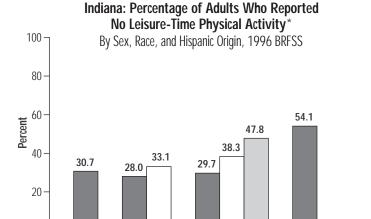


\*Ever smoked at least 100 cigarettes and now smoke every day or some days.

# Who Reported Cigarette Smoking By Sex, 1995 YRBSS

YRBSS data not available

**Indiana: Percentage of High School Students** 



\*No exercise, recreation, or physical activity (other than regular job duties) during the previous month.

White Black Other

Hispanic

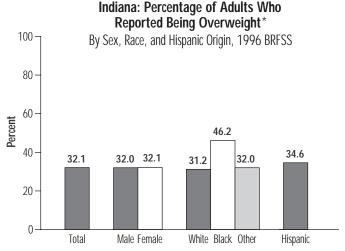
Male Female

0

Total

#### Indiana: Percentage of High School Students Not Enrolled in Physical Education Classes By Sex, 1995 YRBSS

YRBSS data not available

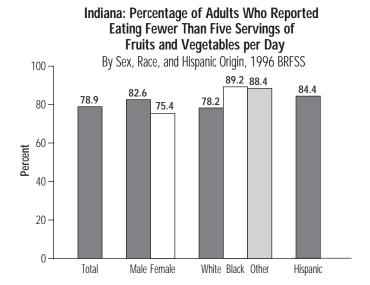


\*Body mass index  $\geq$  27.8 kg/m<sup>2</sup> for men and  $\geq$  27.3 kg/m<sup>2</sup> for women.

Note: All BRFSS data are provisional and age adjusted, 1970 total U.S. population.

#### Indiana

### **Indiana:** Risk Factors

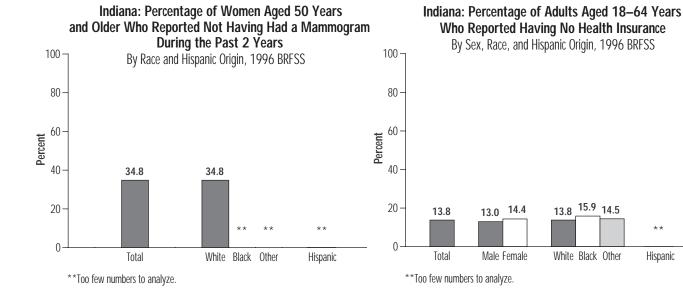


**Indiana: Percentage of High School Students** Who Reported Eating Fewer Than Five Servings of Fruits and Vegetables on the Day Preceding the Survey By Sex, 1995 YRBSS

YRBSS data not available

Hispanic

### **Indiana:** Preventive Services

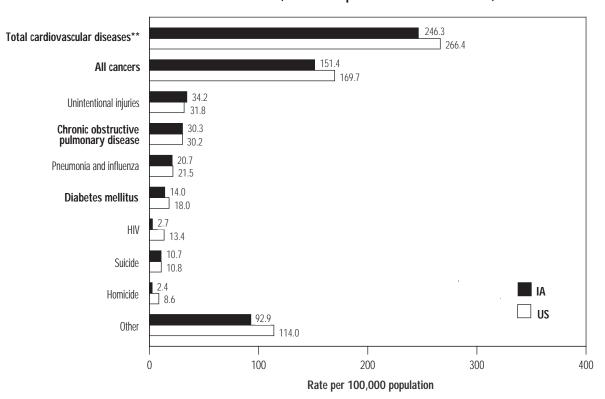


Note: All BRFSS data are provisional and age adjusted, 1970 total U.S. population.

### **Iowa:** Most Common Causes of Death

- Total cardiovascular diseases (principally ischemic heart disease and stroke) are the most common cause of death in Iowa, all cancers are the second most common cause, chronic obstructive pulmonary disease is fourth, and diabetes is sixth.
- In 1995, 74% of all deaths in Iowa were due to the four most common chronic disease causes of death.
- The death rate for chronic obstructive pulmonary disease was higher in Iowa than in the United States; the death rates for total cardiovascular diseases, all cancers, and diabetes were lower.

#### Causes of Death, Iowa Compared With United States, 1995\*



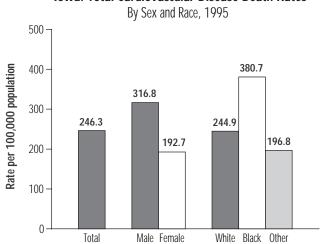
<sup>\*</sup>All data are age adjusted, 1970 total U.S. population.

<sup>\*\*</sup>Total cardiovascular disease death rates include rates of death due to ischemic heart disease (127.7 per 100,000 in Iowa and 135.2 per 100,000 in the United States) and rates of death due to stroke (39.7 per 100,000 in Iowa and 42.5 per 100,000 in the United States).

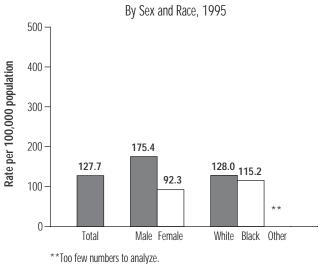
### **Iowa:** Cardiovascular Diseases

- Total cardiovascular diseases are the most common cause of death in Iowa, accounting for 41% of all deaths.
- Ischemic heart disease accounted for 52% of all cardiovascular disease deaths in Iowa in 1995; 6,368 people in Iowa died of ischemic heart disease.
- In 1995, 2,201 people in Iowa died of stroke.

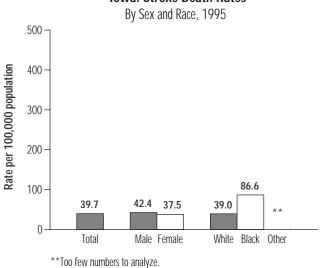
#### **Iowa: Total Cardiovascular Disease Death Rates**



#### Iowa: Ischemic Heart Disease Death Rates

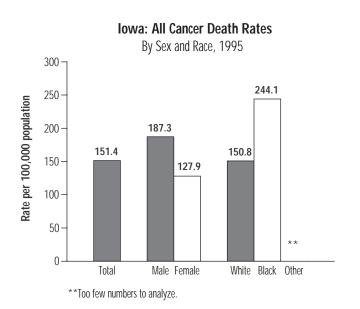


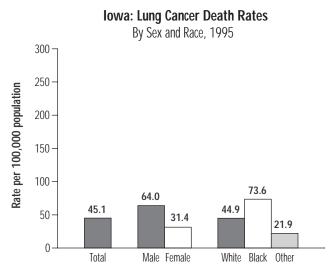
#### Iowa: Stroke Death Rates

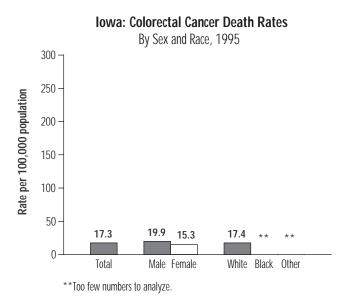


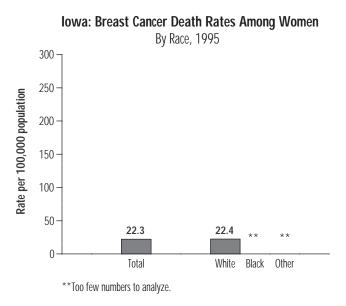
### Iowa: Cancer

- Cancer accounted for 25% of all deaths in Iowa in 1995; 6,226 people in Iowa died of cancer.
- In Iowa in 1995, 1,730 people died of lung cancer, 756 people died of colorectal cancer, and 498 women died of breast cancer.
- The American Cancer Society estimates that 2,000 new cases of lung cancer, 1,900 new cases of colorectal cancer, and 2,400 new cases of breast cancer will be diagnosed in Iowa in 1997.







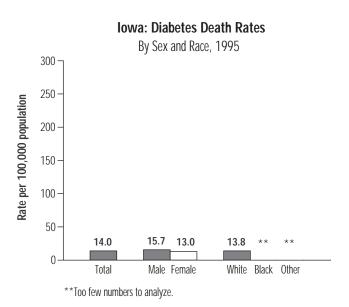


Note: All data are age adjusted, 1970 total U.S. population.

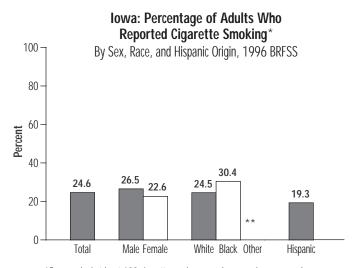
#### Iowa

# **Iowa:** Diabetes

- In 1994, 88,509 adults in Iowa had diagnosed diabetes.
- Diabetes was the underlying cause of 637 deaths in Iowa in 1995.
- In 1993, diabetes was the most common contributing cause of 192 new cases of end-stage kidney disease in Iowa.
- Diabetes is believed to be underreported on death certificates, both as a condition and as a cause of death.

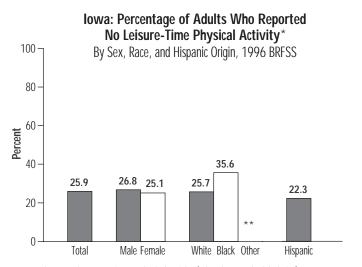


# Iowa: Risk Factors



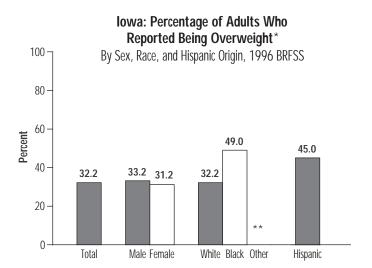
\*Ever smoked at least 100 cigarettes and now smoke every day or some days.

<sup>\*\*</sup>Too few numbers to analyze.



\*No exercise, recreation, or physical activity (other than regular job duties) during the previous month.

<sup>\*\*</sup>Too few numbers to analyze.



\*Body mass index  $\geq$  27.8 kg/m<sup>2</sup> for men and  $\geq$  27.3 kg/m<sup>2</sup> for women.

### Iowa: Percentage of High School Students Who Reported Cigarette Smoking

By Sex, 1995 YRBSS

YRBSS data not available

### Iowa: Percentage of High School Students Not Enrolled in Physical Education Classes By Sex, 1995 YRBSS

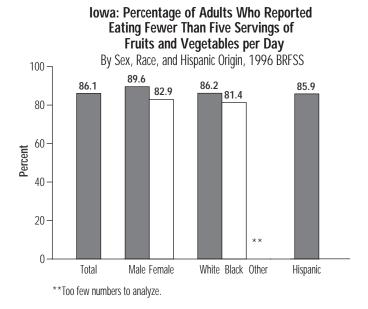
YRBSS data not available

Note: All BRFSS data are provisional and age adjusted, 1970 total U.S. population.

### Iowa

<sup>\*\*</sup>Too few numbers to analyze.

# **Iowa:** Risk Factors



Iowa: Percentage of High School Students Who Reported Eating Fewer Than Five Servings of Five Servings of Fruits and Vegetables per Day

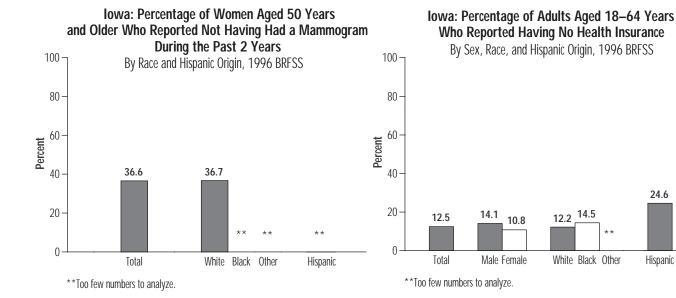
By Sex, 1995 YRBSS

YRBSS data not available

24.6

Hispanic

# **Iowa:** Preventive Services

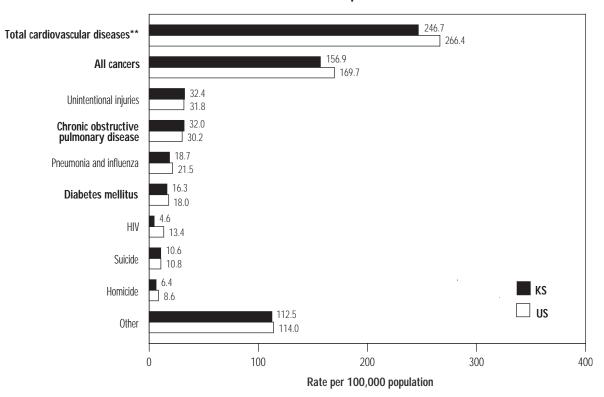


Note: All BRFSS data are provisional and age adjusted, 1970 total U.S. population.

# Kansas: Most Common Causes of Death

- Total cardiovascular diseases (principally ischemic heart disease and stroke) are the most common cause of death in Kansas, all cancers are the second most common cause, chronic obstructive pulmonary disease is fourth, and diabetes is sixth.
- In 1995, 72% of all deaths in Kansas were due to the four most common chronic disease causes of death.
- The death rate for chronic obstructive pulmonary disease was higher in Kansas than in the United States; the death rates for total cardiovascular diseases, all cancers, and diabetes were lower.

### Causes of Death, Kansas Compared With United States, 1995\*



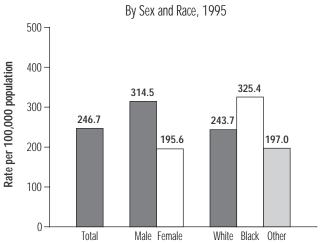
<sup>\*</sup>All data are age adjusted, 1970 total U.S. population.

<sup>\*\*</sup>Total cardiovascular disease death rates include rates of death due to ischemic heart disease (120.9 per 100,000 in Kansas and 135.2 per 100,000 in the United States) and rates of death due to stroke (41.0 per 100,000 in Kansas and 42.5 per 100,000 in the United States).

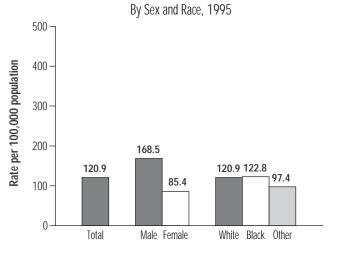
# Kansas: Cardiovascular Diseases

- Total cardiovascular diseases are the most common cause of death in Kansas, accounting for 39% of all deaths.
- Ischemic heart disease accounted for 49% of all cardiovascular disease deaths in Kansas in 1995; 4,827 people in Kansas died of ischemic heart disease.
- In 1995, 1,811 people in Kansas died of stroke.

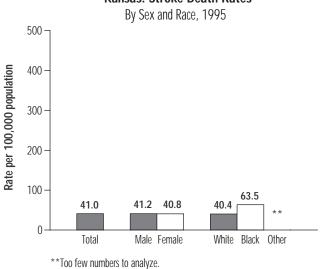
### Kansas: Total Cardiovascular Disease Death Rates



### Kansas: Ischemic Heart Disease Death Rates

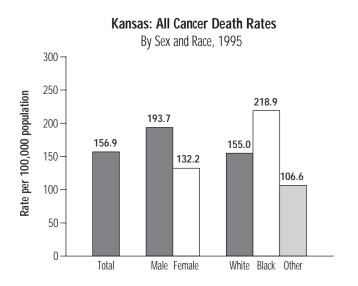


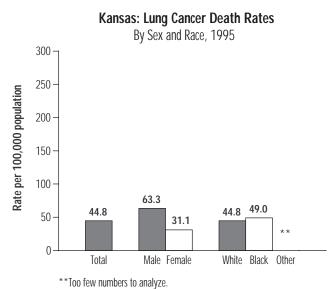
### **Kansas: Stroke Death Rates**

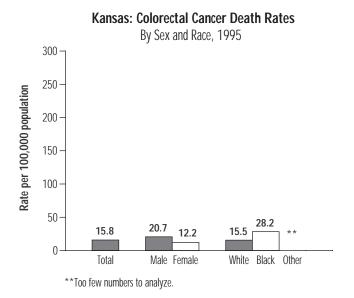


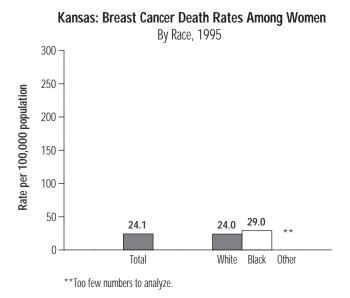
# Kansas: Cancer

- Cancer accounted for 25% of all deaths in Kansas in 1995;
   5,283 people in Kansas died of cancer.
- In Kansas in 1995, 1,427 people died of lung cancer, 568 people died of colorectal cancer, and 433 women died of breast cancer.
- The American Cancer Society estimates that 1,600 new cases of lung cancer, 1,300 new cases of colorectal cancer, and 1,600 new cases of breast cancer will be diagnosed in Kansas in 1997.







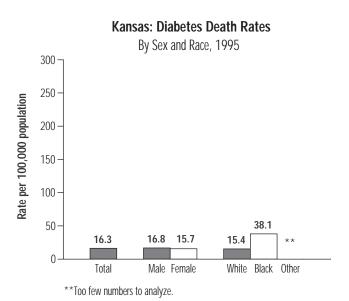


Note: All data are age adjusted, 1970 total U.S. population.

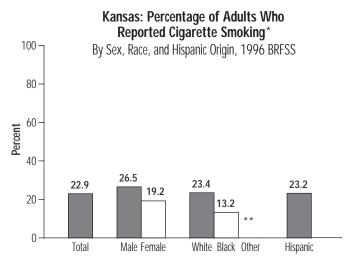
### Kansas

# Kansas: Diabetes

- In 1994, 81,525 adults in Kansas had diagnosed diabetes.
- Diabetes was the underlying cause of 577 deaths in Kansas in 1995.
- In 1993, diabetes was the most common contributing cause of 192 new cases of end-stage kidney disease in Kansas.
- Diabetes is believed to be underreported on death certificates, both as a condition and as a cause of death.



# Kansas: Risk Factors

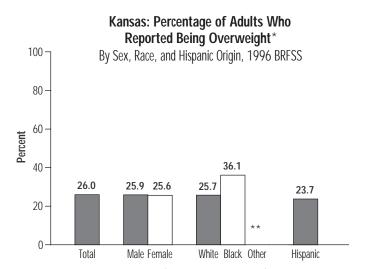


\*Ever smoked at least 100 cigarettes and now smoke every day or some days.

### Kansas: Percentage of Adults Who Reported No Leisure-Time Physical Activity\* 100 By Sex, Race, and Hispanic Origin, 1996 BRFSS 80 57.3 Percent 46.5 36.2 34.8 40 35.3 34.3 20 0 Total Male Female White Black Other Hispanic

\*No exercise, recreation, or physical activity (other than regular job duties) during the previous month.

<sup>\*\*</sup>Too few numbers to analyze.



\*Body mass index  $\geq$  27.8 kg/m<sup>2</sup> for men and  $\geq$  27.3 kg/m<sup>2</sup> for women.

### Kansas: Percentage of High School Students Who Reported Cigarette Smoking

By Sex, 1995 YRBSS

YRBSS data not available

### Kansas: Percentage of High School Students Not Enrolled in Physical Education Classes

By Sex, 1995 YRBSS

YRBSS data not available

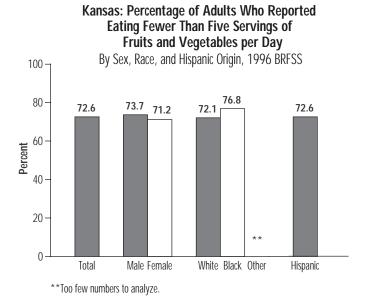
Note: All BRFSS data are provisional and age adjusted, 1970 total U.S. population.

### Kansas

<sup>\*\*</sup>Too few numbers to analyze.

<sup>\*\*</sup>Too few numbers to analyze.

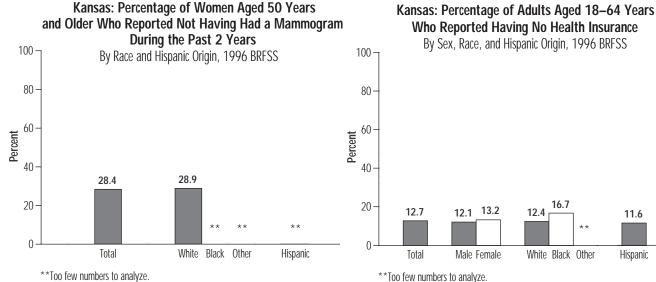
# Kansas: Risk Factors



Kansas: Percentage of High School Students Who Reported Eating Fewer Than Five Servings of Fruits and Vegetables on the Day Preceding the Survey By Sex, 1995 YRBSS

YRBSS data not available

# **Kansas:** Preventive Services



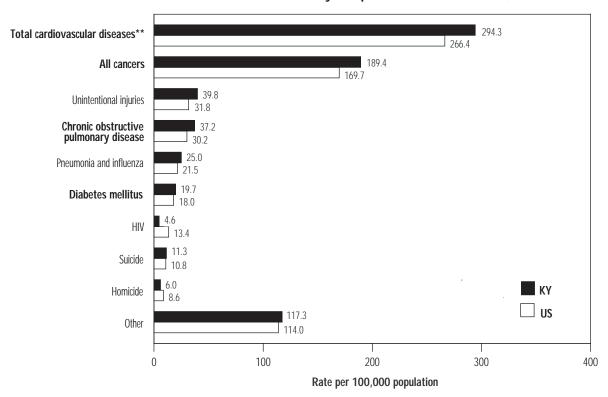
Who Reported Having No Health Insurance By Sex, Race, and Hispanic Origin, 1996 BRFSS 11.6 White Black Other Hispanic

Note: All BRFSS data are provisional and age adjusted, 1970 total U.S. population.

# **Kentucky:** Most Common Causes of Death

- Total cardiovascular diseases (principally ischemic heart disease and stroke) are the most common cause of death in Kentucky, all cancers are the second most common cause, chronic obstructive pulmonary disease is fourth, and diabetes is sixth.
- In 1995, 73% of all deaths in Kentucky were due to the four most common chronic disease causes of death.
- The death rates for total cardiovascular diseases, all cancers, chronic obstructive pulmonary disease, and diabetes were higher in Kentucky than in the United States.

### Causes of Death, Kentucky Compared With United States, 1995\*



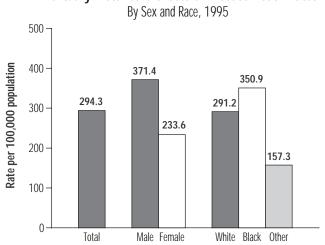
<sup>\*</sup>All data are age adjusted, 1970 total U.S. population.

<sup>\*\*</sup>Total cardiovascular disease death rates include rates of death due to ischemic heart disease (152.7 per 100,000 in Kentucky and 135.2 per 100,000 in the United States) and rates of death due to stroke (44.0 per 100,000 in Kentucky and 42.5 per 100,000 in the United States).

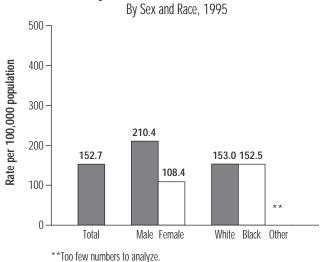
# **Kentucky:** Cardiovascular Diseases

- Total cardiovascular diseases are the most common cause of death in Kentucky, accounting for 40% of all deaths.
- Ischemic heart disease accounted for 52% of all cardiovascular disease deaths in Kentucky in 1995; 7,844 people in Kentucky died of ischemic heart disease.
- In 1995, 2,467 people in Kentucky died of stroke.

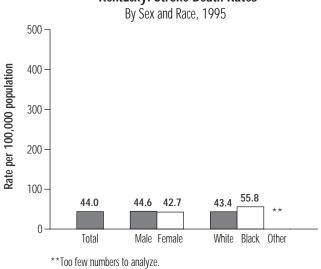
### Kentucky: Total Cardiovascular Disease Death Rates



### Kentucky: Ischemic Heart Disease Death Rates

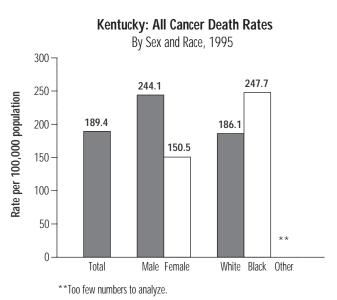


### **Kentucky: Stroke Death Rates**

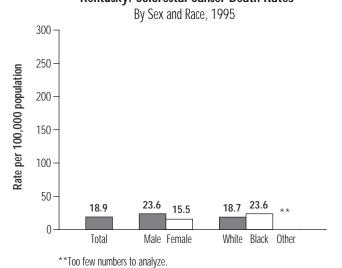


# Kentucky: Cancer

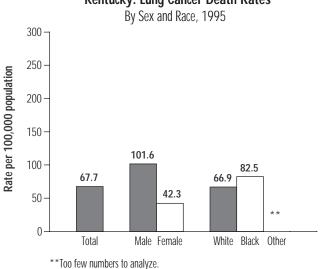
- Cancer accounted for 25% of all deaths in Kentucky in 1995; 8,847 people in Kentucky died of cancer.
- In Kentucky in 1995, 3,033 people died of lung cancer, 936 people died of colorectal cancer, and 627 women died of breast cancer.
- The American Cancer Society estimates that 3,600 new cases of lung cancer, 2,300 new cases of colorectal cancer, and 2,700 new cases of breast cancer will be diagnosed in Kentucky in 1997.





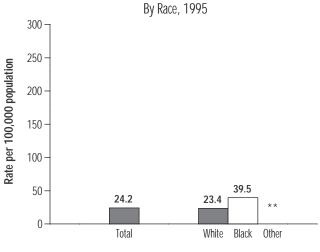


Kentucky: Lung Cancer Death Rates



•

### Kentucky: Breast Cancer Death Rates Among Women



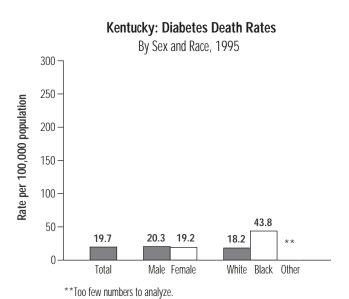
\*\*Too few numbers to analyze.

Note: All data are age adjusted, 1970 total U.S. population.

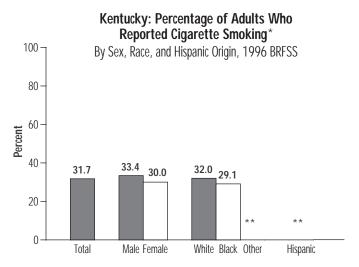
### Kentucky

# **Kentucky:** Diabetes

- In 1994, 106,808 adults in Kentucky had diagnosed diabetes.
- Diabetes was the underlying cause of 970 deaths in Kentucky in 1995.
- In 1993, diabetes was the most common contributing cause of 219 new cases of end-stage kidney disease in Kentucky.
- Diabetes is believed to be underreported on death certificates, both as a condition and as a cause of death.



# **Kentucky:** Risk Factors



\*Ever smoked at least 100 cigarettes and now smoke every day or some days.

Kentucky: Percentage of Adults Who Reported

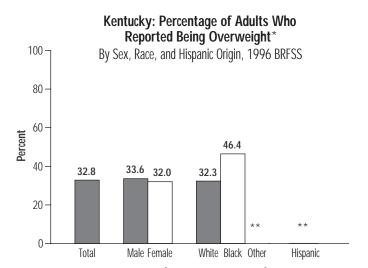
# No Leisure-Time Physical Activity\* By Sex, Race, and Hispanic Origin, 1996 BRFSS 80 44.6 41.7 47.0 44.2 52.0

\*No exercise, recreation, or physical activity (other than regular job duties) during the previous month.

White Black Other

Male Female

Total



\*Body mass index  $\geq$  27.8 kg/m<sup>2</sup> for men and  $\geq$  27.3 kg/m<sup>2</sup> for women.

### Kentucky: Percentage of High School Students Who Reported Cigarette Smoking

By Sex, 1995 YRBSS

YRBSS data not available

### Kentucky: Percentage of High School Students Not Enrolled in Physical Education Classes

By Sex, 1995 YRBSS

YRBSS data not available

Note: All BRFSS data are provisional and age adjusted, 1970 total U.S. population.

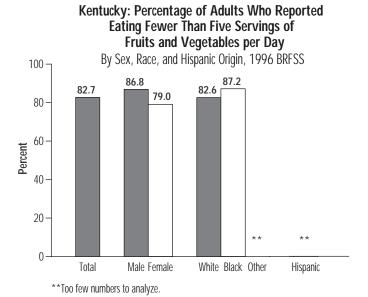
### Kentucky

<sup>\*\*</sup>Too few numbers to analyze.

<sup>\*\*</sup>Too few numbers to analyze.

<sup>\*\*</sup>Too few numbers to analyze.

# **Kentucky:** Risk Factors

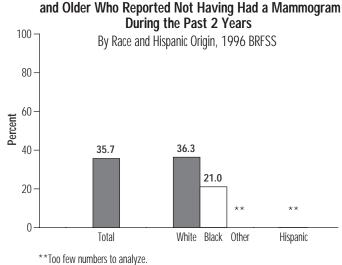


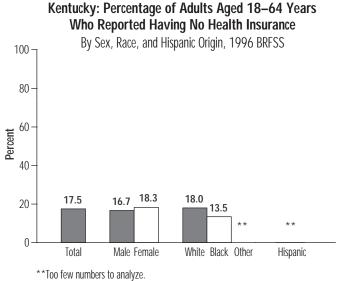
Kentucky: Percentage of High School Students Who Reported Eating Fewer Than Five Servings of Fruits and Vegetables on the Day Preceding the Survey By Sex, 1995 YRBSS

YRBSS data not available

# **Kentucky:** Preventive Services

Kentucky: Percentage of Women Aged 50 Years



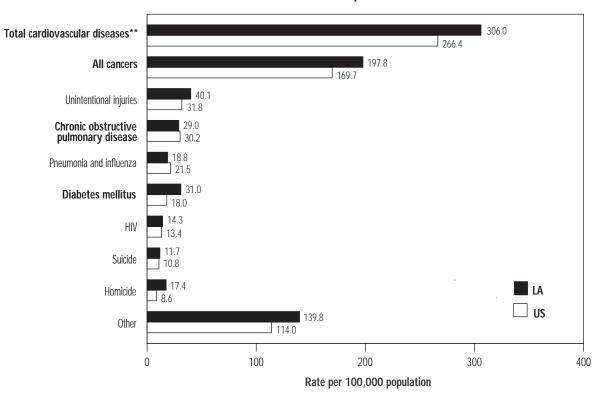


Note: All BRFSS data are provisional and age adjusted, 1970 total U.S. population.

# Louisiana: Most Common Causes of Death

- Total cardiovascular diseases (principally ischemic heart disease and stroke) are the most common cause of death in Louisiana, all cancers are the second most common cause, diabetes is fourth, and chronic obstructive pulmonary disease is fifth.
- In 1995, 70% of all deaths in Louisiana were due to the four most common chronic disease causes of death.
- The death rates for total cardiovascular diseases, all cancers, and diabetes were higher in Louisiana than in the United States; the death rate for chronic obstructive pulmonary disease was lower.

### Causes of Death, Louisiana Compared With United States, 1995\*



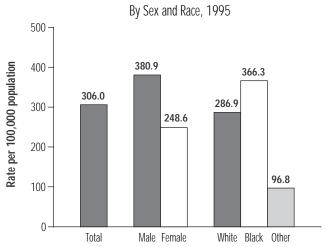
<sup>\*</sup>All data are age adjusted, 1970 total U.S. population.

<sup>\*\*</sup>Total cardiovascular disease death rates include rates of death due to ischemic heart disease (137.0 per 100,000 in Louisiana and 135.2 per 100,000 in the United States) and rates of death due to stroke (48.2 per 100,000 in Louisiana and 42.5 per 100,000 in the United States).

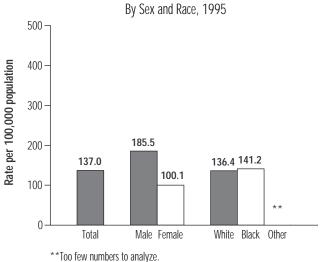
# Louisiana: Cardiovascular Diseases

- Total cardiovascular diseases are the most common cause of death in Louisiana, accounting for 38% of all deaths.
- Ischemic heart disease accounted for 45% of all cardiovascular disease deaths in Louisiana in 1995; 6,880 people in Louisiana died of ischemic heart disease.
- In 1995, 2,544 people in Louisiana died of stroke.

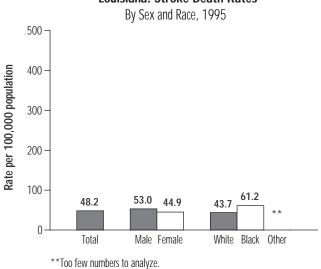
### Louisiana: Total Cardiovascular Disease Death Rates



### Louisiana: Ischemic Heart Disease Death Rates

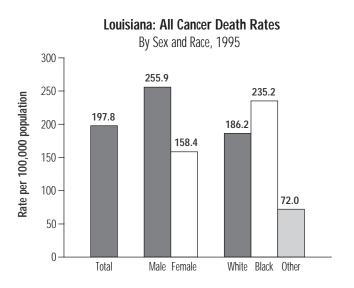


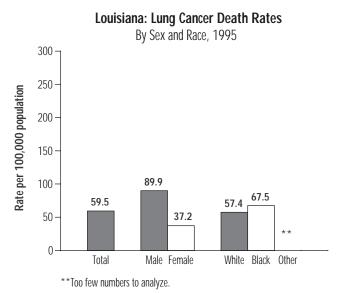
### Louisiana: Stroke Death Rates

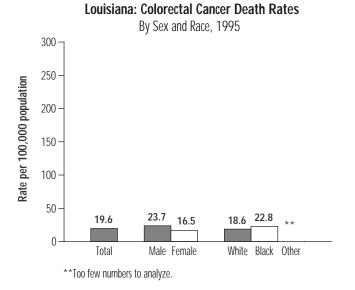


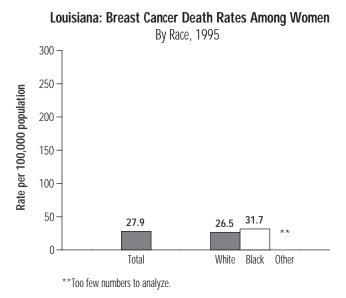
# Louisiana: Cancer

- Cancer accounted for 25% of all deaths in Louisiana in 1995; 9,304 people in Louisiana died of cancer.
- In Louisiana in 1995, 2,712 people died of lung cancer, 948 people died of colorectal cancer, and 722 women died of breast cancer.
- The American Cancer Society estimates that 3,300 new cases of lung cancer, 2,200 new cases of colorectal cancer, and 3,100 new cases of breast cancer will be diagnosed in Louisiana in 1997.









Note: All data are age adjusted, 1970 total U.S. population.

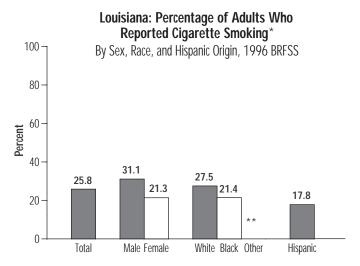
### Louisiana

# Louisiana: Diabetes

- In 1994, 165,417 adults in Louisiana had diagnosed diabetes.
- Diabetes was the underlying cause of 1,495 deaths in Louisiana in 1995.
- In 1993, diabetes was the most common contributing cause of 417 new cases of end-stage kidney disease in Louisiana.
- Diabetes is believed to be underreported on death certificates, both as a condition and as a cause of death.

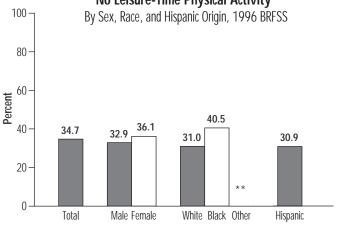
### Louisiana: Diabetes Death Rates By Sex and Race, 1995 300 -250 Rate per 100,000 population 200 150 100 56.6 50-31.0 31.1 31.0 0 Total Male Female White Black Other \*\*Too few numbers to analyze.

# Louisiana: Risk Factors



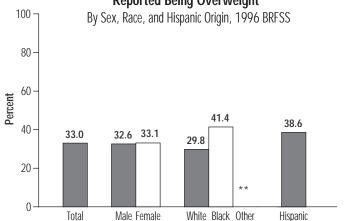
 $<sup>{}^\</sup>star\textsc{Ever}$  smoked at least 100 cigarettes and now smoke every day or some days.

# Louisiana: Percentage of Adults Who Reported No Leisure-Time Physical Activity\*



<sup>\*</sup>No exercise, recreation, or physical activity (other than regular job duties) during the previous month.

### Louisiana: Percentage of Adults Who Reported Being Overweight\*



<sup>\*</sup>Body mass index  $\geq$  27.8 kg/m<sup>2</sup> for men and  $\geq$  27.3 kg/m<sup>2</sup> for women.

### Louisiana: Percentage of High School Students Who Reported Cigarette Smoking

By Sex, 1995 YRBSS

YRBSS data not available

### Louisiana: Percentage of High School Students Not Enrolled in Physical Education Classes

By Sex, 1995 YRBSS

YRBSS data not available

Note: All BRFSS data are provisional and age adjusted, 1970 total U.S. population.

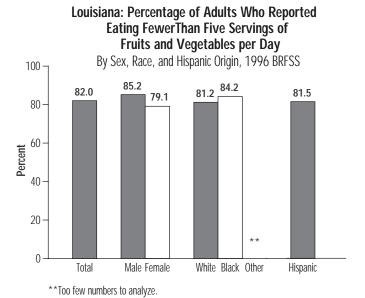
### Louisiana

<sup>\*\*</sup>Too few numbers to analyze.

<sup>\*\*</sup>Too few numbers to analyze.

<sup>\*\*</sup>Too few numbers to analyze.

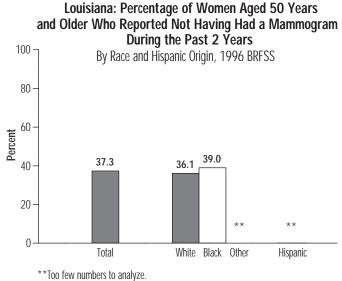
# Louisiana: Risk Factors



Louisiana: Percentage of High School Students Who Reported Eating Fewer Than Five Servings of Fruits and Vegetables on the Day Preceding the Survey By Sex, 1995 YRBSS

YRBSS data not available

# **Louisiana:** Preventive Services



Louisiana: Percentage of Adults Aged 18-64 Years Who Reported Having No Health Insurance By Sex, Race, and Hispanic Origin, 1996 BRFSS 100 80 60 37.2 40 29.2 26.7 26.9 26.9 20.9 20 0 Total White Black Other Hispanic Male Female

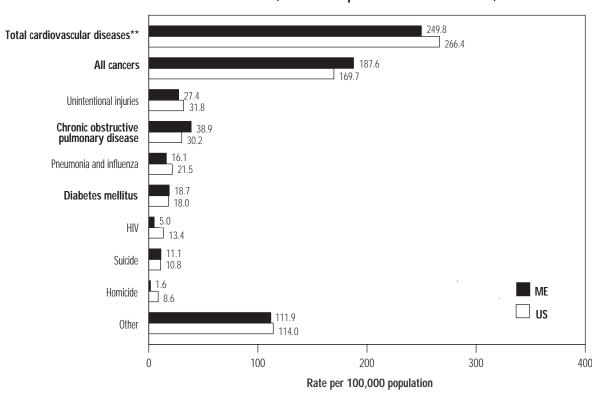
\*\*Too few numbers to analyze.

Note: All BRFSS data are provisional and age adjusted, 1970 total U.S. population.

# Maine: Most Common Causes of Death

- Total cardiovascular diseases (principally ischemic heart disease and stroke) are the most common cause of death in Maine, all cancers are the second most common cause, chronic obstructive pulmonary disease is third, and diabetes is fifth.
- In 1995, 74% of all deaths in Maine were due to the four most common chronic disease causes of death.
- The death rates for all cancers, chronic obstructive pulmonary disease, and diabetes were higher in Maine than in the United States; the death rate for total cardiovascular diseases was lower.

### Causes of Death, Maine Compared With United States, 1995\*



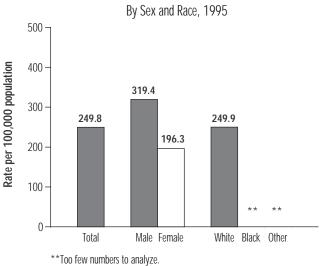
<sup>\*</sup>All data are age adjusted, 1970 total U.S. population.

<sup>\*\*</sup>Total cardiovascular disease death rates include rates of death due to ischemic heart disease (130.5 per 100,000 in Maine and 135.2 per 100,000 in the United States) and rates of death due to stroke (36.6 per 100,000 in Maine and 42.5 per 100,000 in the United States).

# Maine: Cardiovascular Diseases

- Total cardiovascular diseases are the most common cause of death in Maine, accounting for 37% of all deaths.
- Ischemic heart disease accounted for 52% of all cardiovascular disease deaths in Maine in 1995; 2,369 people in Maine died of ischemic heart disease.
- In 1995, 744 people in Maine died of stroke.

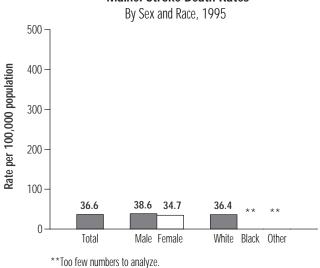
### Maine: Total Cardiovascular Disease Death Rates



### Maine: Ischemic Heart Disease Death Rates

# By Sex and Race, 1995 500 100 180.2 130.5 130.6 92.7 Total Male Female White Black Other \*\*Too few numbers to analyze.

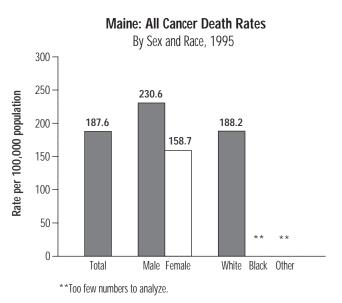
### Maine: Stroke Death Rates

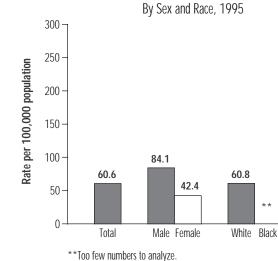


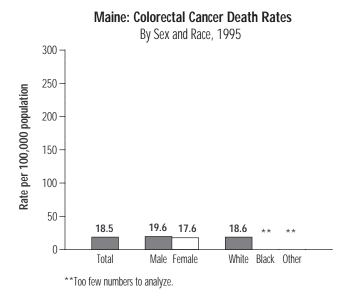
# Maine: Cancer

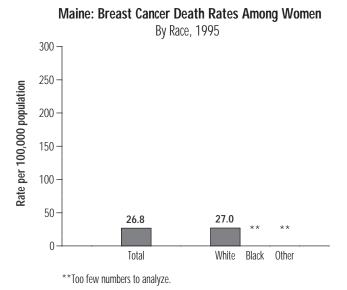
- Cancer accounted for 28% of all deaths in Maine in 1995;
   3,015 people in Maine died of cancer.
- In Maine in 1995, 916 people died of lung cancer, 321 people died of colorectal cancer, and 230 women died of breast cancer.
- The American Cancer Society estimates that 1,100 new cases of lung cancer, 740 new cases of colorectal cancer, and 990 new cases of breast cancer will be diagnosed in Maine in 1997.

Maine: Lung Cancer Death Rates









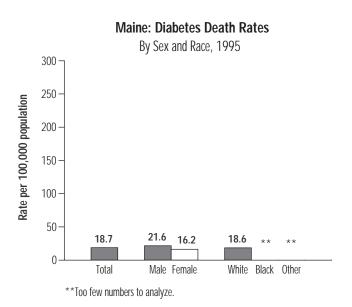
Note: All data are age adjusted, 1970 total U.S. population.

### Maine

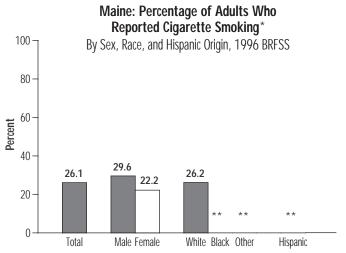
Other

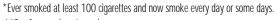
# Maine: Diabetes

- In 1994, 31,961 adults in Maine had diagnosed diabetes.
- Diabetes was the underlying cause of 315 deaths in Maine in 1995.
- In 1993, diabetes was the most common contributing cause of 53 new cases of end-stage kidney disease in Maine.
- Diabetes is believed to be underreported on death certificates, both as a condition and as a cause of death.

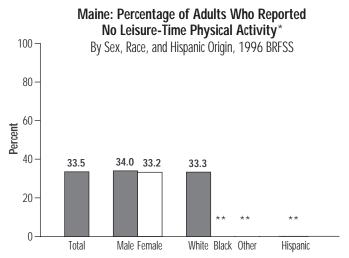


# Maine: Risk Factors



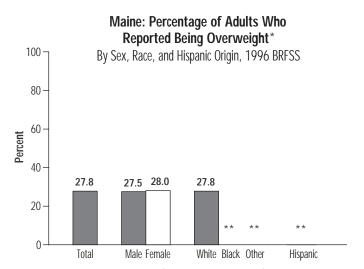




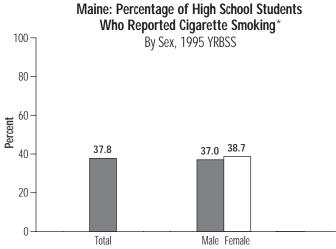


<sup>\*</sup>No exercise, recreation, or physical activity (other than regular job duties) during the previous month.

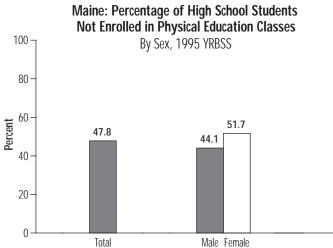
<sup>\*\*</sup>Too few numbers to analyze.



<sup>\*</sup>Body mass index  $\geq$  27.8 kg/m<sup>2</sup> for men and  $\geq$  27.3 kg/m<sup>2</sup> for women.



\*Smoked cigarettes on 1 or more of the 30 days preceding the survey.

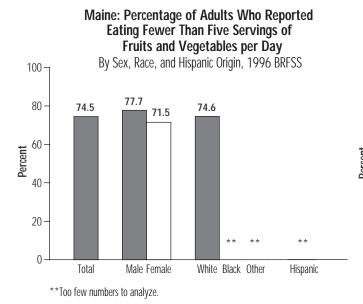


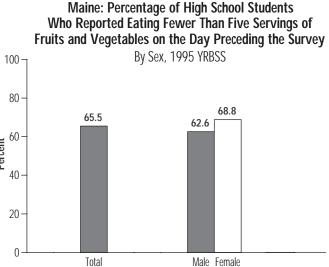
Note: All BRFSS data are provisional and age adjusted, 1970 total U.S. population.

### Maine

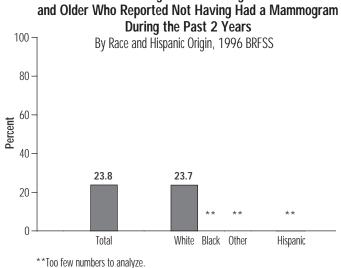
<sup>\*\*</sup>Too few numbers to analyze.

# Maine: Risk Factors

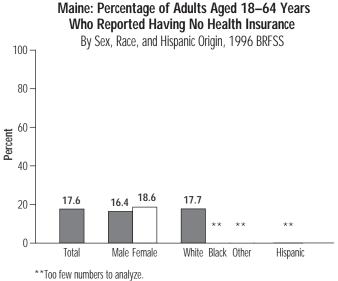




# **Maine:** Preventive Services



Maine: Percentage of Women Aged 50 Years

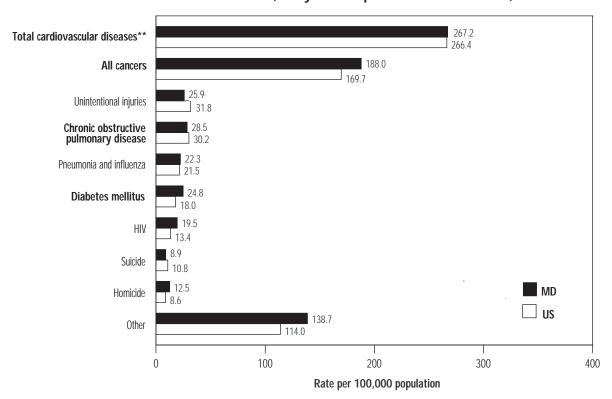


Note: All BRFSS data are provisional and age adjusted, 1970 total U.S. population.

# Maryland: Most Common Causes of Death

- Total cardiovascular diseases (principally ischemic heart disease and stroke) are the most common cause of death in Maryland, all cancers are the second most common cause, chronic obstructive pulmonary disease is third, and diabetes is fifth.
- In 1995, 68% of all deaths in Maryland were due to the four most common chronic disease causes of death.
- The death rates for total cardiovascular diseases, all cancers, and diabetes were higher in Maryland than in the United States; the death rate for chronic obstructive pulmonary disease was lower.

### Causes of Death, Maryland Compared With United States, 1995\*



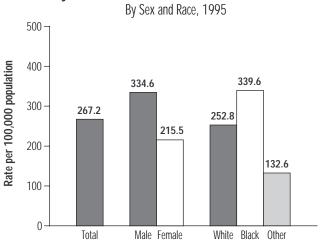
<sup>\*</sup>All data are age adjusted, 1970 total U.S. population.

<sup>\*\*</sup>Total cardiovascular disease death rates include rates of death due to ischemic heart disease (114.4 per 100,000 in Maryland and 135.2 per 100,000 in the United States) and rates of death due to stroke (44.5 per 100,000 in Maryland and 42.5 per 100,000 in the United States).

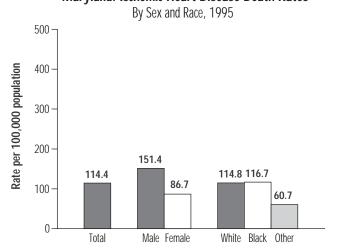
# Maryland: Cardiovascular Diseases

- Total cardiovascular diseases are the most common cause of death in Maryland, accounting for 36% of all deaths.
- Ischemic heart disease accounted for 43% of all cardiovascular disease deaths in Maryland in 1995; 6,569 people in Maryland died of ischemic heart disease.
- In 1995, 2,644 people in Maryland died of stroke.

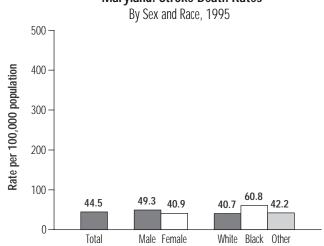
### Maryland: Total Cardiovascular Disease Death Rates



### Maryland: Ischemic Heart Disease Death Rates

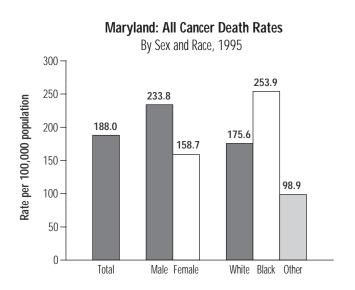


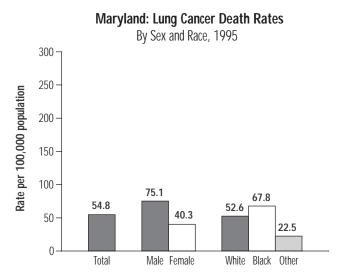
### **Maryland: Stroke Death Rates**

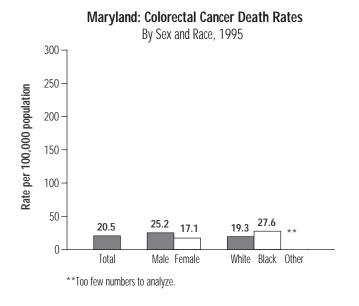


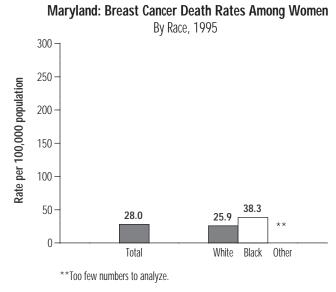
# Maryland: Cancer

- Cancer accounted for 26% of all deaths in Maryland in 1995; 10,181 people in Maryland died of cancer.
- In Maryland in 1995, 2,882 people died of lung cancer, 1,124 people died of colorectal cancer, and 865 women died of breast cancer.
- The American Cancer Society estimates that 3,400 new cases of lung cancer, 2,700 new cases of colorectal cancer, and 3,400 new cases of breast cancer will be diagnosed in Maryland in 1997.







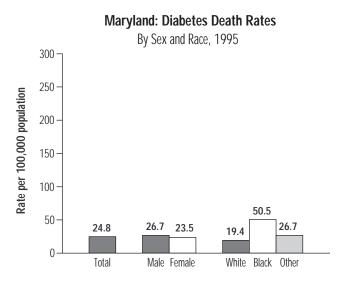


Note: All data are age adjusted, 1970 total U.S. population.

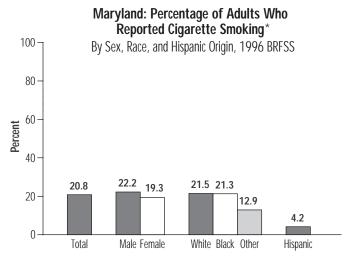
### Maryland

# Maryland: Diabetes

- In 1994, 172,870 adults in Maryland had diagnosed diabetes.
- Diabetes was the underlying cause of 1,360 deaths in Maryland in 1995.
- In 1993, diabetes was the most common contributing cause of 409 new cases of end-stage kidney disease in Maryland.
- Diabetes is believed to be underreported on death certificates, both as a condition and as a cause of death.



# **Maryland:** Risk Factors



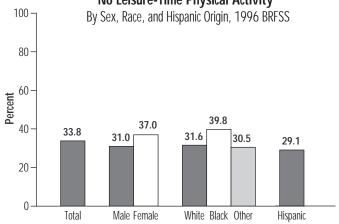
\*Ever smoked at least 100 cigarettes and now smoke every day or some days.

# Who Reported Cigarette Smoking By Sex, 1995 YRBSS

YRBSS data not available

Maryland: Percentage of High School Students

### Maryland: Percentage of Adults Who Reported No Leisure-Time Physical Activity\* By Sex, Race, and Hispanic Origin, 1996 BRFSS

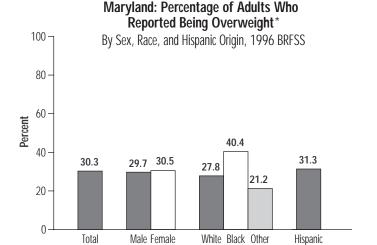


\*No exercise, recreation, or physical activity (other than regular job duties) during the previous month.

### Maryland: Percentage of High School Students **Not Enrolled in Physical Education Classes**

By Sex, 1995 YRBSS

YRBSS data not available

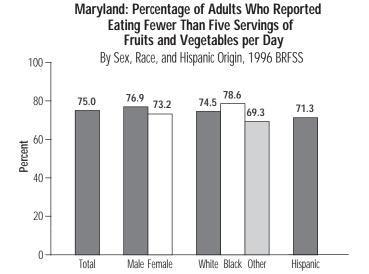


\*Body mass index  $\geq$  27.8 kg/m<sup>2</sup> for men and  $\geq$  27.3 kg/m<sup>2</sup> for women.

Note: All BRFSS data are provisional and age adjusted, 1970 total U.S. population.

### **Maryland**

# Maryland: Risk Factors

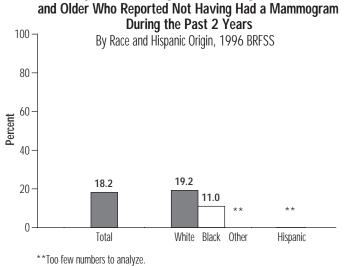


Maryland: Percentage of High School Students
Who Reported Eating Fewer Than Five Servings of
Fruits and Vegetables on the Day Preceding the Survey

By Sex, 1995 YRBSS

YRBSS data not available

# **Maryland:** Preventive Services



Maryland: Percentage of Women Aged 50 Years

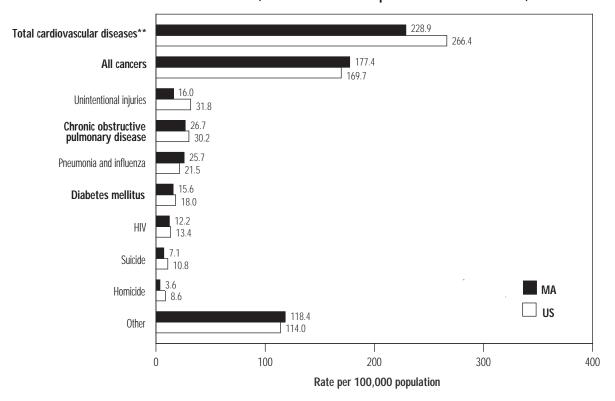
Maryland: Percentage of Adults Aged 18-64 Years Who Reported Having No Health Insurance By Sex, Race, and Hispanic Origin, 1996 BRFSS 100 80 60 40 21.8 18.0 16.9 20 -13.3 12.0 10.5 9.2 0 Total Male Female White Black Other Hispanic

Note: All BRFSS data are provisional and age adjusted, 1970 total U.S. population.

# Massachusetts: Most Common Causes of Death

- Total cardiovascular diseases (principally ischemic heart disease and stroke) are the most common cause of death in Massachusetts, all cancers are the second most common cause, chronic obstructive pulmonary disease is third, and diabetes is sixth.
- In 1995, 71% of all deaths in Massachusetts were due to the four most common chronic disease causes of death.
- The death rate for all cancers was higher in Massachusetts than in the United States; the death rates for total cardiovascular diseases, chronic obstructive pulmonary disease, and diabetes were lower.

### Causes of Death, Massachusetts Compared With United States, 1995\*



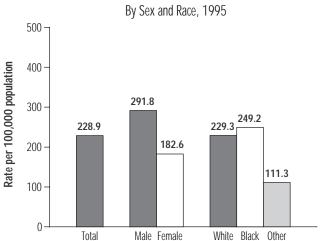
<sup>\*</sup>All data are age adjusted, 1970 total U.S. population.

<sup>\*\*</sup>Total cardiovascular disease death rates include rates of death due to ischemic heart disease (117.1 per 100,000 in Massachusetts and 135.2 per 100,000 in the United States) and rates of death due to stroke (34.4 per 100,000 in Massachusetts and 42.5 per 100,000 in the United States).

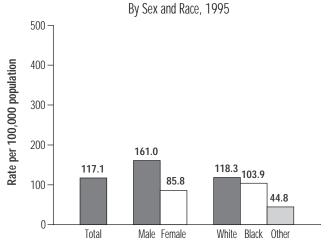
# Massachusetts: Cardiovascular Diseases

- Total cardiovascular diseases are the most common cause of death in Massachusetts, accounting for 36% of all deaths.
- Ischemic heart disease accounted for 51% of all cardiovascular disease deaths in Massachusetts in 1995; 10,835 people in Massachusetts died of ischemic heart disease.
- In 1995, 3,459 people in Massachusetts died of stroke.

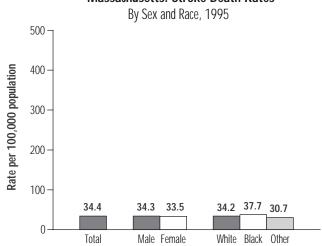
### Massachusetts: Total Cardiovascular Disease Death Rates



### Massachusetts: Ischemic Heart Disease Death Rates

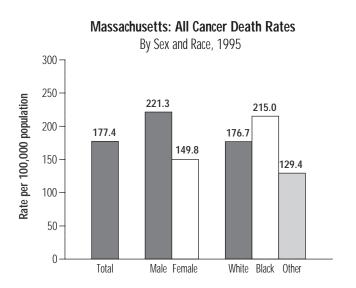


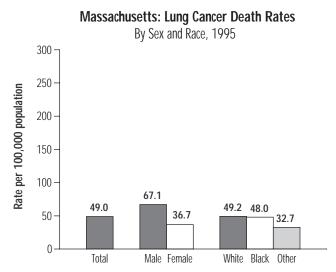
### Massachusetts: Stroke Death Rates

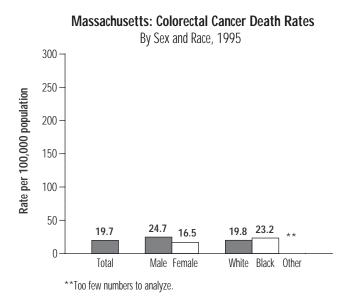


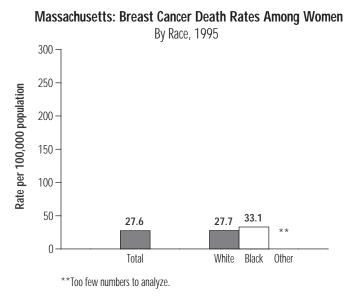
## Massachusetts: Cancer

- Cancer accounted for 28% of all deaths in Massachusetts in 1995; 14,083 people in Massachusetts died of cancer.
- In Massachusetts in 1995, 3,705 people died of lung cancer, 1,674 people died of colorectal cancer, and 1,236 women died of breast cancer.
- The American Cancer Society estimates that 4,200 new cases of lung cancer, 4,600 new cases of colorectal cancer, and 3,900 new cases of breast cancer will be diagnosed in Massachusetts in 1997.









Note: All data are age adjusted, 1970 total U.S. population.

### Massachusetts

# Massachusetts: Diabetes

- In 1994, 186,381 adults in Massachusetts had diagnosed diabetes.
- Diabetes was the underlying cause of 1,326 deaths in Massachusetts in 1995.
- In 1993, diabetes was the most common contributing cause of 369 new cases of end-stage kidney disease in Massachusetts.
- Diabetes is believed to be underreported on death certificates, both as a condition and as a cause of death.

# Massachusetts: Diabetes Death Rates By Sex and Race, 1995 300 - 250 - 250 - 150 - 150 - 150 - 50 - 15.6 18.5 13.7 15.1 \*\*\*

\*\*Too few numbers to analyze.

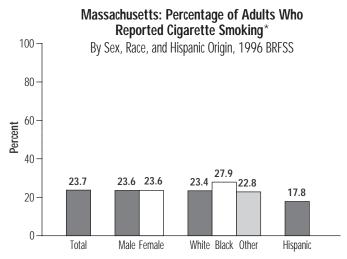
Total

Note: All data are age adjusted, 1970 total U.S. population.

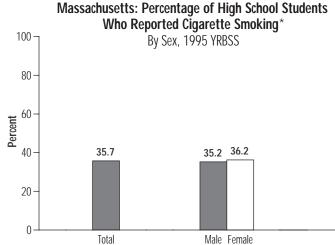
Male Female

White Black Other

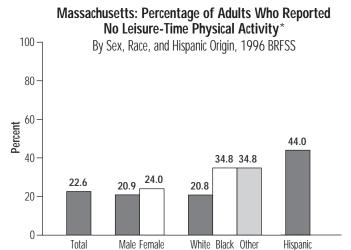
# Massachusetts: Risk Factors



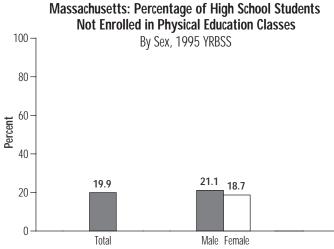
\*Ever smoked at least 100 cigarettes and now smoke every day or some days.



\*Smoked cigarettes on 1 or more of the 30 days preceding the survey.

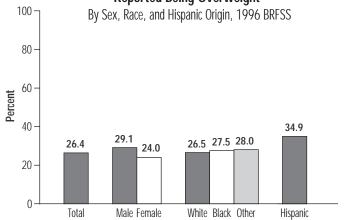


\*No exercise, recreation, or physical activity (other than regular job duties) during the previous month.



Massachusetts: Percentage of Adults Who
Reported Being Overweight\*

Pu Say, Page, and Hispanic Origin, 1006 PRESS



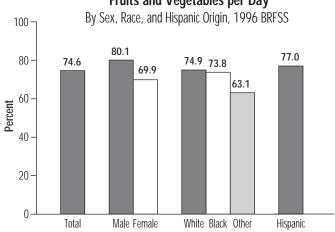
\*Body mass index  $\geq$  27.8 kg/m<sup>2</sup> for men and  $\geq$  27.3 kg/m<sup>2</sup> for women.

Note: All BRFSS data are provisional and age adjusted, 1970 total U.S. population.

### Massachusetts

# Massachusetts: Risk Factors

### Massachusetts: Percentage of Adults Who Reported Eating Fewer Than Five Servings of Fruits and Vegetables per Day

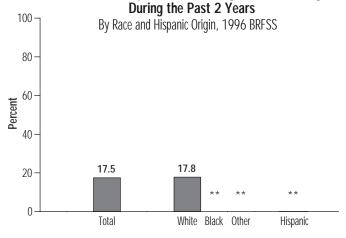


Massachusetts: Percentage of High School Students Who Reported Eating Fewer Than Five Servings of Fruits and Vegetables on the Day Preceding the Survey By Sex, 1995 YRBSS

YRBSS data not available

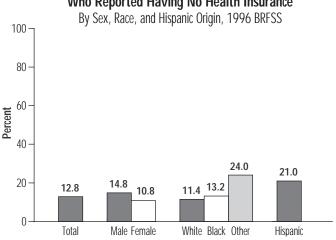
# Massachusetts: Preventive Services

# Massachusetts: Percentage of Women Aged 50 Years and Older Who Reported Not Having Had a Mammogram



\*\*Too few numbers to analyze.

# Massachusetts: Percentage of Adults Aged 18–64 Years Who Reported Having No Health Insurance

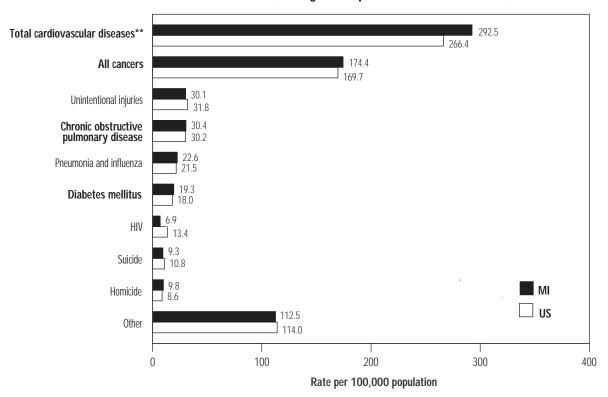


Note: All BRFSS data are provisional and age adjusted, 1970 total U.S. population.

# Michigan: Most Common Causes of Death

- Total cardiovascular diseases (principally ischemic heart disease and stroke) are the most common cause of death in Michigan, all cancers are the second most common cause, chronic obstructive pulmonary disease is third, and diabetes is sixth.
- In 1995, 74% of all deaths in Michigan were due to the four most common chronic disease causes of death.
- The death rates for total cardiovascular diseases, all cancers, chronic obstructive pulmonary disease, and diabetes were higher in Michigan than in the United States.

### Causes of Death, Michigan Compared With United States, 1995\*



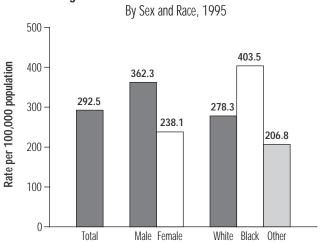
<sup>\*</sup>All data are age adjusted, 1970 total U.S. population.

<sup>\*\*</sup>Total cardiovascular disease death rates include rates of death due to ischemic heart disease (146.7 per 100,000 in Michigan and 135.2 per 100,000 in the United States) and rates of death due to stroke (45.6 per 100,000 in Michigan and 42.5 per 100,000 in the United States).

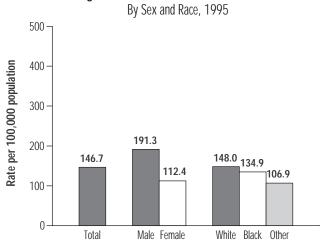
# Michigan: Cardiovascular Diseases

- Total cardiovascular diseases are the most common cause of death in Michigan, accounting for 41% of all deaths.
- Ischemic heart disease accounted for 50% of all cardiovascular disease deaths in Michigan in 1995; 18,276 people in Michigan died of ischemic heart disease.
- In 1995, 5,864 people in Michigan died of stroke.

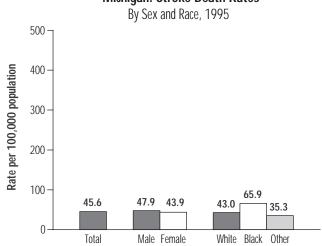
### Michigan: Total Cardiovascular Disease Death Rates



### Michigan: Ischemic Heart Disease Death Rates

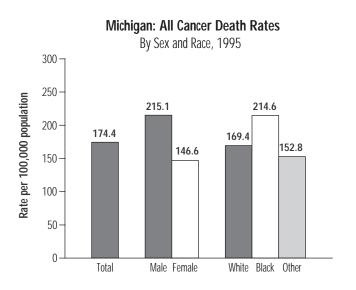


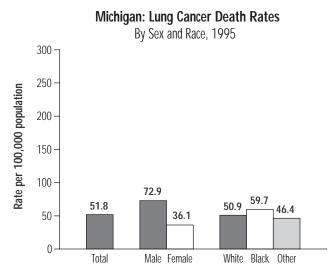
### Michigan: Stroke Death Rates

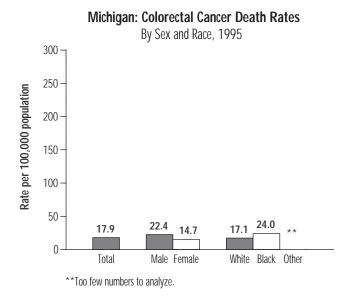


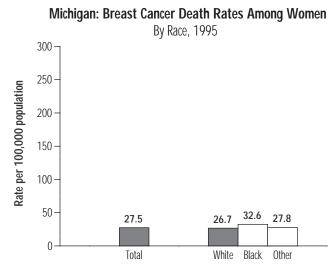
# Michigan: Cancer

- Cancer accounted for 25% of all deaths in Michigan in 1995; 19,430 people in Michigan died of cancer.
- In Michigan in 1995, 5,570 people died of lung cancer, 2,071 people died of colorectal cancer, and 1,694 women died of breast cancer.
- The American Cancer Society estimates that 6,700 new cases of lung cancer, 5,000 new cases of colorectal cancer, and 6,000 new cases of breast cancer will be diagnosed in Michigan in 1997.







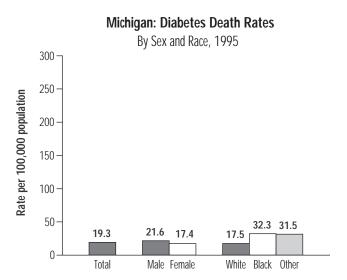


Note: All data are age adjusted, 1970 total U.S. population.

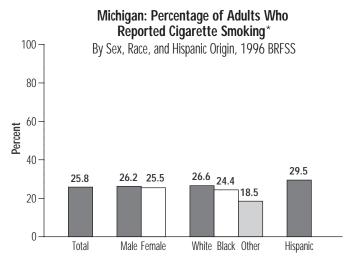
### Michigan

# Michigan: Diabetes

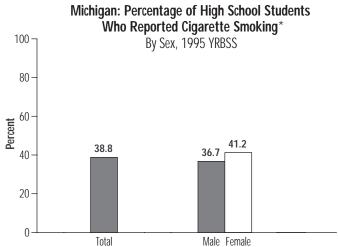
- In 1994, 357,095 adults in Michigan had diagnosed diabetes.
- Diabetes was the underlying cause of 2,235 deaths in Michigan in 1995.
- In 1993, diabetes was the most common contributing cause of 736 new cases of end-stage kidney disease in Michigan.
- Diabetes is believed to be underreported on death certificates, both as a condition and as a cause of death.



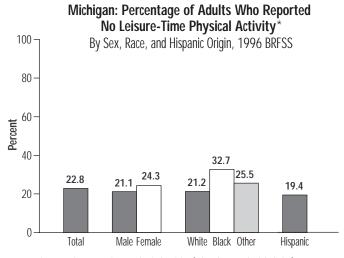
# Michigan: Risk Factors



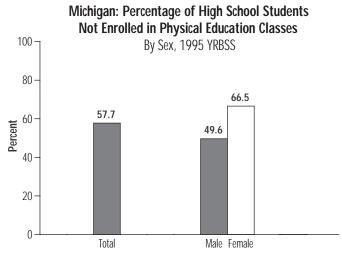
\*Ever smoked at least 100 cigarettes and now smoke every day or some days.



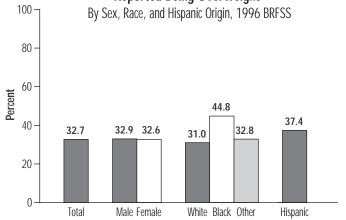
\*Smoked cigarettes on 1 or more of the 30 days preceding the survey.



\*No exercise, recreation, or physical activity (other than regular job duties) during the previous month.



Michigan: Percentage of Adults Who Reported Being Overweight\*

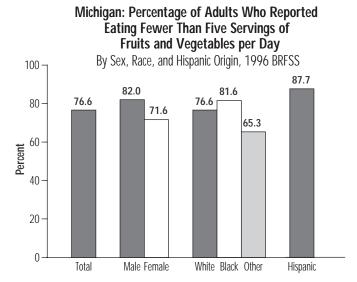


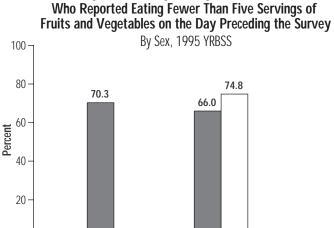
\*Body mass index  $\geq$  27.8 kg/m<sup>2</sup> for men and  $\geq$  27.3 kg/m<sup>2</sup> for women.

Note: All BRFSS data are provisional and age adjusted, 1970 total U.S. population. YRBSS data are unweighted and thus apply only to the students participating in the survey.

### Michigan

# Michigan: Risk Factors





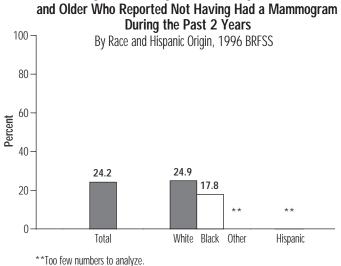
Male Female

0 -

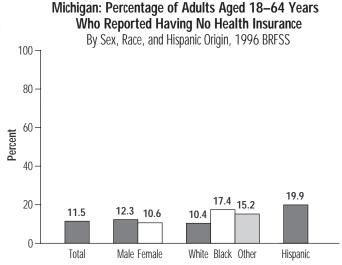
Total

Michigan: Percentage of High School Students

# Michigan: Preventive Services



Michigan: Percentage of Women Aged 50 Years

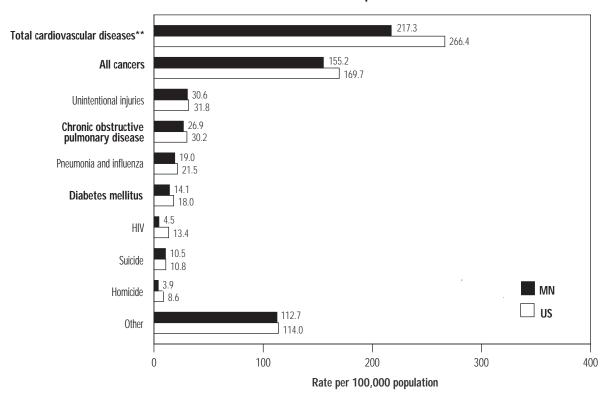


Note: All BRFSS data are provisional and age adjusted, 1970 total U.S. population. YRBSS data are unweighted and thus apply only to students participating in the survey.

# Minnesota: Most Common Causes of Death

- Total cardiovascular diseases (principally ischemic heart disease and stroke) are the most common cause of death in Minnesota, all cancers are the second most common cause, chronic obstructive pulmonary disease is fourth, and diabetes is sixth.
- In 1995, 69% of all deaths in Minnesota were due to the four most common chronic disease causes of death.
- The death rates for total cardiovascular diseases, all cancers, chronic obstructive pulmonary disease, and diabetes were lower in Minnesota than in the United States.

### Causes of Death, Minnesota Compared With United States, 1995\*



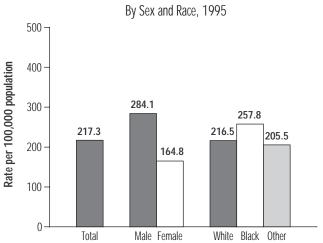
<sup>\*</sup>All data are age adjusted, 1970 total U.S. population.

<sup>\*\*</sup>Total cardiovascular disease death rates include rates of death due to ischemic heart disease (107.4 per 100,000 in Minnesota and 135.2 per 100,000 in the United States) and rates of death due to stroke (42.6 per 100,000 in Minnesota and 42.5 per 100,000 in the United States).

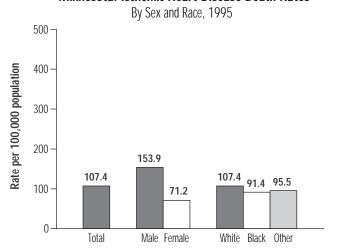
# Minnesota: Cardiovascular Diseases

- Total cardiovascular diseases are the most common cause of death in Minnesota, accounting for 37% of all deaths.
- Ischemic heart disease accounted for 49% of all cardiovascular disease deaths in Minnesota in 1995; 6,912 people in Minnesota died of ischemic heart disease.
- In 1995, 3,125 people in Minnesota died of stroke.

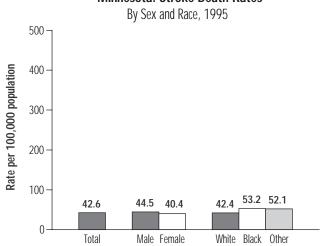
### Minnesota: Total Cardiovascular Disease Death Rates



### Minnesota: Ischemic Heart Disease Death Rates

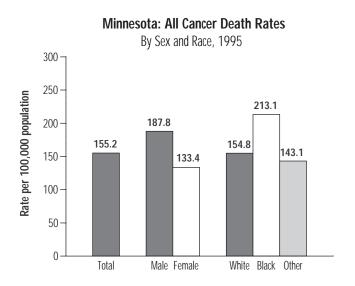


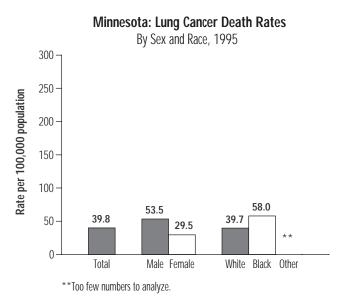
### Minnesota: Stroke Death Rates

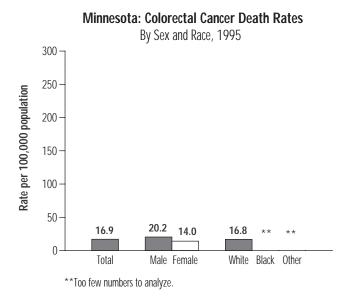


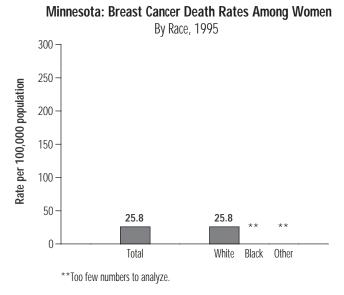
# Minnesota: Cancer

- Cancer accounted for 26% of all deaths in Minnesota in 1995; 8,693 people in Minnesota died of cancer.
- In Minnesota in 1995, 2,073 people died of lung cancer, 989 people died of colorectal cancer, and 773 women died of breast cancer.
- The American Cancer Society estimates that 2,500 new cases of lung cancer, 2,000 new cases of colorectal cancer, and 3,000 new cases of breast cancer will be diagnosed in Minnesota in 1997.









Note: All data are age adjusted, 1970 total U.S. population.

### Minnesota

# Minnesota: Diabetes

- In 1994, 122,248 adults in Minnesota had diagnosed diabetes.
- Diabetes was the underlying cause of 862 deaths in Minnesota in 1995.
- In 1993, diabetes was the most common contributing cause of 248 new cases of end-stage kidney disease in Minnesota.
- Diabetes is believed to be underreported on death certificates, both as a condition and as a cause of death.

### 

**Minnesota: Diabetes Death Rates** 

\*\*Too few numbers to analyze.

14.1

Total

Note: All data are age adjusted, 1970 total U.S. population.

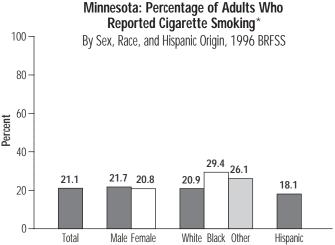
16.6 12.3

Male Female

13.6

White Black Other

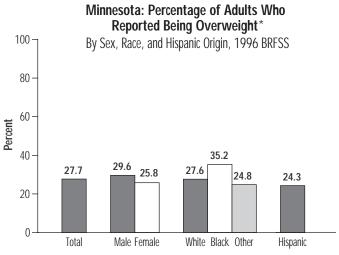
# Minnesota: Risk Factors



\*Ever smoked at least 100 cigarettes and now smoke every day or some days.

### Minnesota: Percentage of Adults Who Reported No Leisure-Time Physical Activity\* 100 By Sex, Race, and Hispanic Origin, 1996 BRFSS 80 60 40 30.1 24.0 22.8 22.8 21.9 15.6 20 14.6 Total Male Female White Black Other

\*No exercise, recreation, or physical activity (other than regular job duties) during the previous month.



\*Body mass index  $\geq$  27.8 kg/m<sup>2</sup> for men and  $\geq$  27.3 kg/m<sup>2</sup> for women.

### Minnesota: Percentage of High School Students Who Reported Cigarette Smoking\*

By Sex, 1995 YRBSS

YRBSS data not available

### Minnesota: Percentage of High School Students **Not Enrolled in Physical Education Classes**

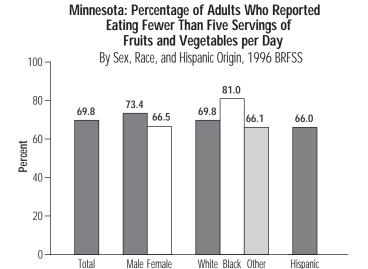
By Sex, 1995 YRBSS

YRBSS data not available

Note: All BRFSS data are provisional and age adjusted, 1970 total U.S. population.

### Minnesota

# Minnesota: Risk Factors

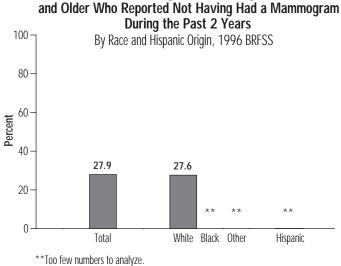


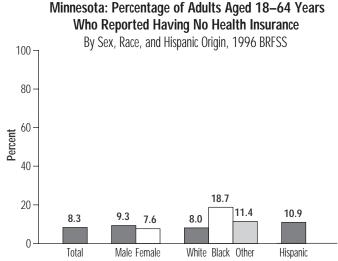
Minnesota: Percentage of High School Students Who Reported Eating Fewer Than Five Servings of Fruits and Vegetables on the Day Preceding the Survey By Sex, 1995 YRBSS

YRBSS data not available

# Minnesota: Preventive Services

Minnesota: Percentage of Women Aged 50 Years



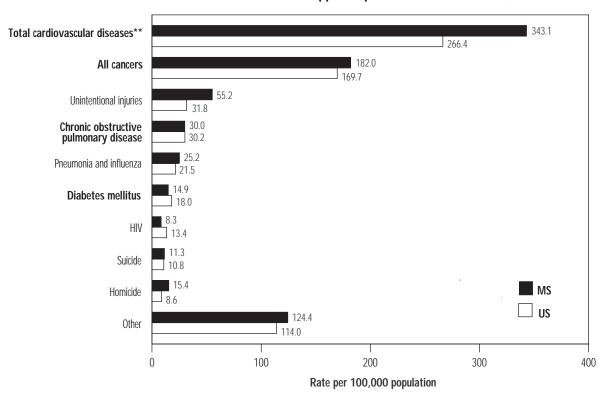


Note: All BRFSS data are provisional and age adjusted, 1970 total U.S. population.

# Mississippi: Most Common Causes of Death

- Total cardiovascular diseases (principally ischemic heart disease and stroke) are the most common cause of death in Mississippi, all cancers are the second most common cause, chronic obstructive pulmonary disease is fourth, and diabetes is seventh.
- In 1995, 72% of all deaths in Mississippi were due to the four most common chronic disease causes of death.
- The death rates for total cardiovascular diseases and all cancers were higher in Mississippi than in the United States; the death rates for chronic obstructive pulmonary disease and diabetes were lower.

### Causes of Death, Mississippi Compared With United States, 1995\*



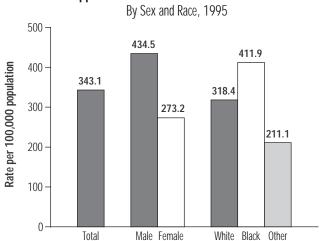
<sup>\*</sup>All data are age adjusted, 1970 total U.S. population.

<sup>\*\*</sup>Total cardiovascular disease death rates include rates of death due to ischemic heart disease (131.5 per 100,000 in Mississippi and 135.2 per 100,000 in the United States) and rates of death due to stroke (51.7 per 100,000 in Mississippi and 42.5 per 100,000 in the United States).

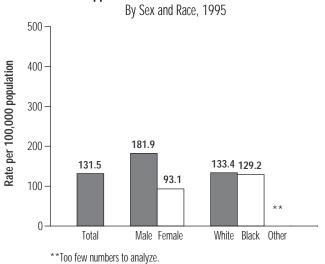
# Mississippi: Cardiovascular Diseases

- Total cardiovascular diseases are the most common cause of death in Mississippi, accounting for 42% of all deaths.
- Ischemic heart disease accounted for 38% of all cardiovascular disease deaths in Mississippi in 1995; 4,509 people in Mississippi died of ischemic heart disease.
- In 1995, 1,870 people in Mississippi died of stroke.

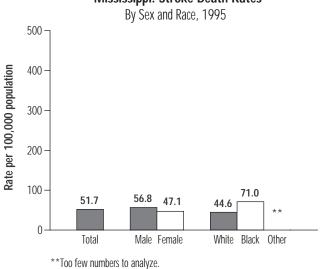
### Mississippi: Total Cardiovascular Disease Death Rates



### Mississippi: Ischemic Heart Disease Death Rates

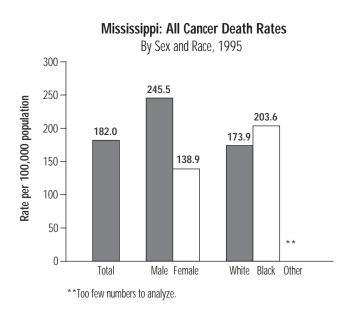


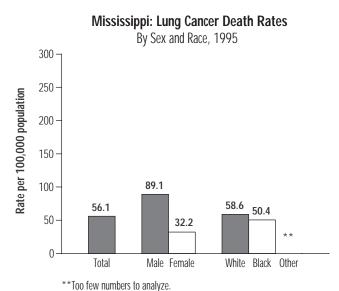
### Mississippi: Stroke Death Rates



# Mississippi: Cancer

- Cancer accounted for 22% of all deaths in Mississippi in 1995; 5,748 people in Mississippi died of cancer.
- In Mississippi in 1995, 1,712 people died of lung cancer, 556 people died of colorectal cancer, and 401 women died of breast cancer.
- The American Cancer Society estimates that 1,900 new cases of lung cancer, 1,200 new cases of colorectal cancer, and 1,800 new cases of breast cancer will be diagnosed in Mississippi in 1997.







14.9

Black Other

White

Male Female

16.9

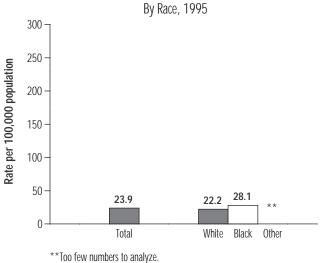
Total

\*\*Too few numbers to analyze.

0

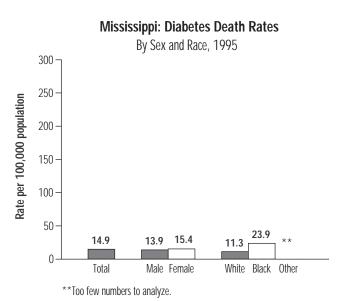
Mississippi: Colorectal Cancer Death Rates

### Mississippi: Breast Cancer Death Rates Among Women

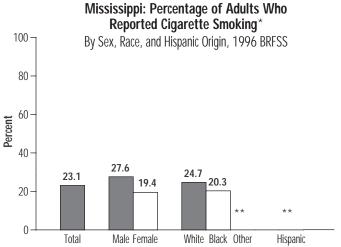


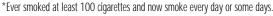
# Mississippi: Diabetes

- In 1994, 114,168 adults in Mississippi had diagnosed diabetes.
- Diabetes was the underlying cause of 489 deaths in Mississippi in 1995.
- In 1993, diabetes was the most common contributing cause of 237 new cases of end-stage kidney disease in Mississippi.
- Diabetes is believed to be underreported on death certificates, both as a condition and as a cause of death.

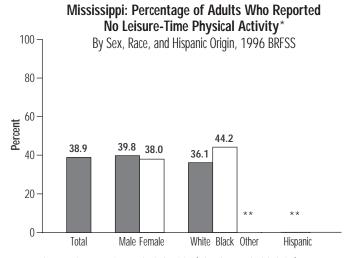


# Mississippi: Risk Factors



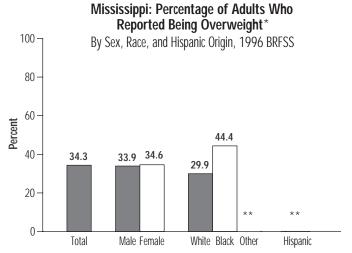


<sup>\*\*</sup>Too few numbers to analyze.

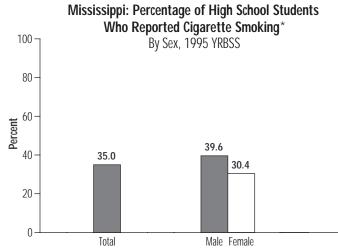


<sup>\*</sup>No exercise, recreation, or physical activity (other than regular job duties) during the previous month.

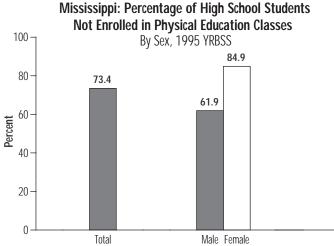
<sup>\*\*</sup>Too few numbers to analyze.



<sup>\*</sup>Body mass index  $\geq$  27.8 kg/m<sup>2</sup> for men and  $\geq$  27.3 kg/m<sup>2</sup> for women.



\*Smoked cigarettes on 1 or more of the 30 days preceding the survey.

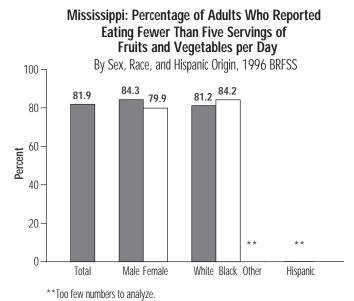


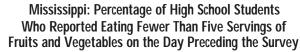
Note: All BRFSS data are provisional and age adjusted, 1970 total U.S. population.

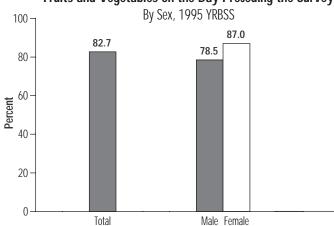
### Mississippi

<sup>\*\*</sup>Too few numbers to analyze.

# Mississippi: Risk Factors

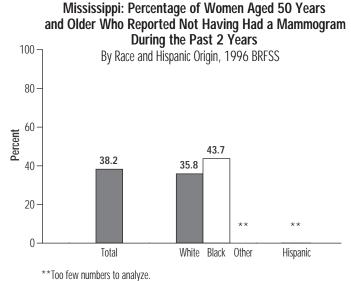




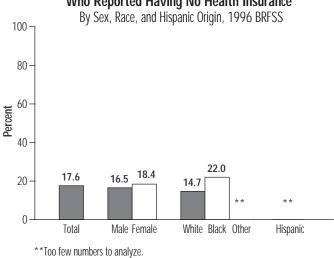


# Mississippi. Dravantiva Carviaca

# Mississippi: Preventive Services



### Mississippi: Percentage of Adults Aged 18–64 Years Who Reported Having No Health Insurance

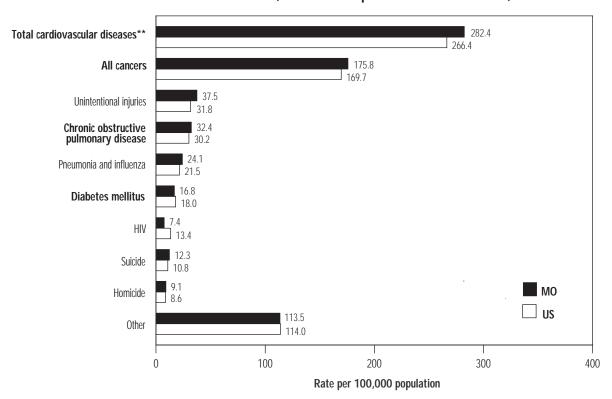


Note: All BRFSS data are provisional and age adjusted, 1970 total U.S. population.

# Missouri: Most Common Causes of Death

- Total cardiovascular diseases (principally ischemic heart disease and stroke) are the most common cause of death in Missouri, all cancers are the second most common cause, chronic obstructive pulmonary disease is fourth, and diabetes is sixth.
- In 1995, 73% of all deaths in Missouri were due to the four most common chronic disease causes of death.
- The death rates for total cardiovascular diseases, all cancers, and chronic obstructive pulmonary disease were higher in Missouri than in the United States; the death rate for diabetes was lower.

### Causes of Death, Missouri Compared With United States, 1995\*



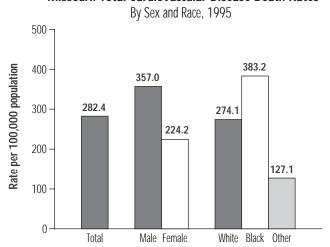
<sup>\*</sup>All data are age adjusted, 1970 total U.S. population.

<sup>\*\*</sup>Total cardiovascular disease death rates include rates of death due to ischemic heart disease (156.1 per 100,000 in Missouri and 135.2 per 100,000 in the United States) and rates of death due to stroke (44.6 per 100,000 in Missouri and 42.5 per 100,000 in the United States).

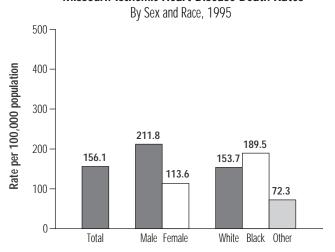
# Missouri: Cardiovascular Diseases

- Total cardiovascular diseases are the most common cause of death in Missouri, accounting for 40% of all deaths.
- Ischemic heart disease accounted for 55% of all cardiovascular disease deaths in Missouri in 1995; 12,864 people in Missouri died of ischemic heart disease.
- In 1995, 3,882 people in Missouri died of stroke.

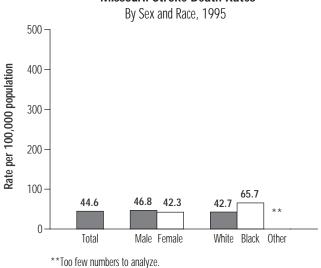
### Missouri: Total Cardiovascular Disease Death Rates



### Missouri: Ischemic Heart Disease Death Rates

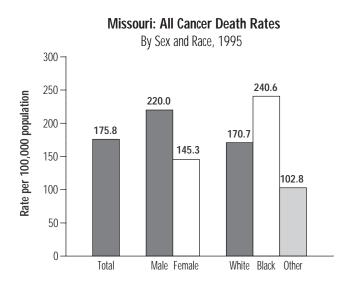


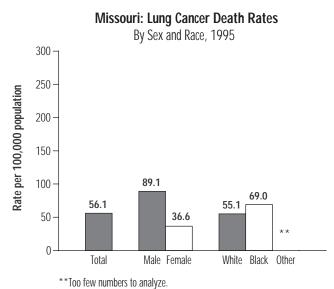
### Missouri: Stroke Death Rates

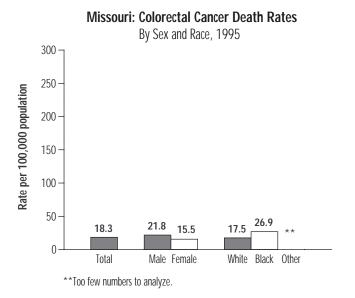


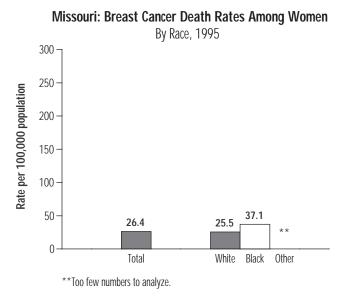
# Missouri: Cancer

- Cancer accounted for 25% of all deaths in Missouri in 1995; 12,282 people in Missouri died of cancer.
- In Missouri in 1995, 3,718 people died of lung cancer, 1,345 people died of colorectal cancer, and 997 women died of breast cancer.
- The American Cancer Society estimates that 4,500 new cases of lung cancer, 3,200 new cases of colorectal cancer, and 3,400 new cases of breast cancer will be diagnosed in Missouri in 1997.







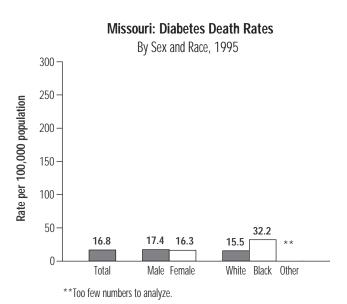


Note: All data are age adjusted, 1970 total U.S. population.

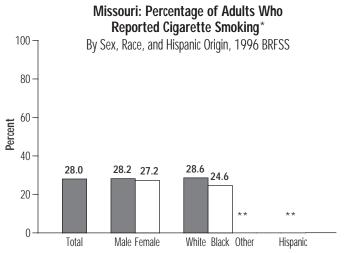
### Missouri

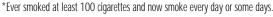
# Missouri: Diabetes

- In 1994, 196,904 adults in Missouri had diagnosed diabetes.
- Diabetes was the underlying cause of 1,244 deaths in Missouri in 1995.
- In 1993, diabetes was the most common contributing cause of 428 new cases of end-stage kidney disease in Missouri.
- Diabetes is believed to be underreported on death certificates, both as a condition and as a cause of death.

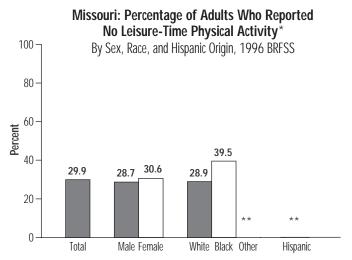


# Missouri: Risk Factors



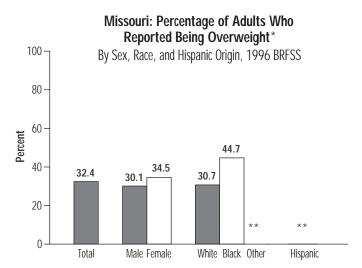


<sup>\*\*</sup>Too few numbers to analyze.

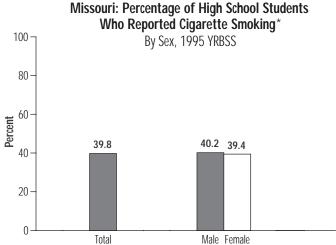


<sup>\*</sup>No exercise, recreation, or physical activity (other than regular job duties) during the previous month.

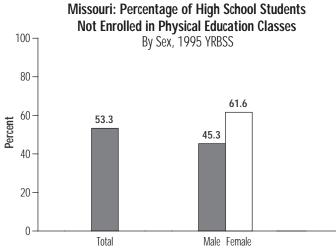
<sup>\*\*</sup>Too few numbers to analyze.



<sup>\*</sup>Body mass index  $\geq$  27.8 kg/m<sup>2</sup> for men and  $\geq$  27.3 kg/m<sup>2</sup> for women.



\*Smoked cigarettes on 1 or more of the 30 days preceding the survey.

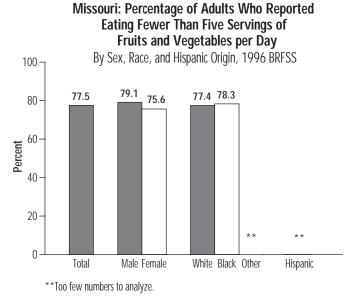


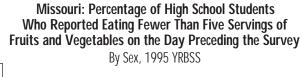
Note: All BRFSS data are provisional and age adjusted, 1970 total U.S. population.

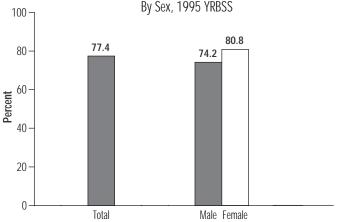
### Missouri

<sup>\*\*</sup>Too few numbers to analyze.

# Missouri: Risk Factors



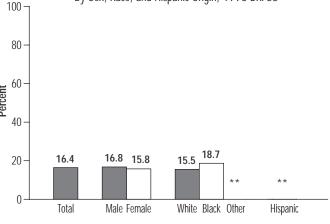




# **Missouri:** Preventive Services

### Missouri: Percentage of Women Aged 50 Years and Older Who Reported Not Having Had a Mammogram **During the Past 2 Years** 100 By Race and Hispanic Origin, 1996 BRFSS 80 40 35.4 35.1 20 Total White Black Other Hispanic

# Missouri: Percentage of Adults Aged 18-64 Years Who Reported Having No Health Insurance By Sex, Race, and Hispanic Origin, 1996 BRFSS



\*\*Too few numbers to analyze.

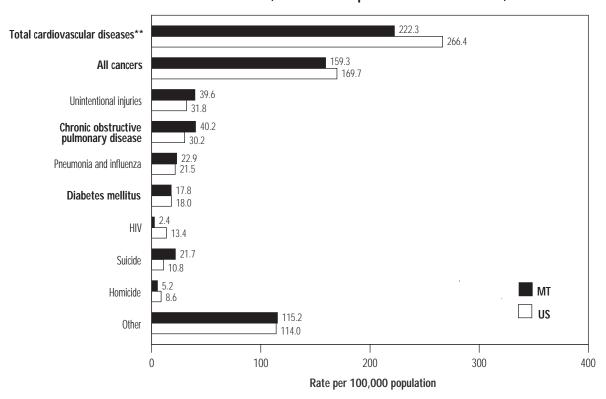
Note: All BRFSS data are provisional and age adjusted, 1970 total U.S. population.

\*\*Too few numbers to analyze.

# Montana: Most Common Causes of Death

- Total cardiovascular diseases (principally ischemic heart disease and stroke) are the most common cause of death in Montana, all cancers are the second most common cause, chronic obstructive pulmonary disease is third, and diabetes is seventh.
- In 1995, 69% of all deaths in Montana were due to the four most common chronic disease causes of death.
- The death rate for chronic obstructive pulmonary disease was higher in Montana than in the United States; the death rates for total cardiovascular diseases, all cancers, and diabetes were lower.

### Causes of Death, Montana Compared With United States, 1995\*



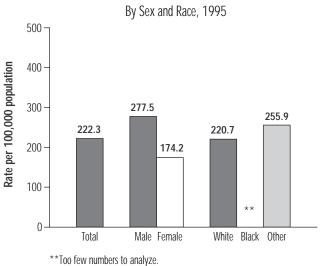
<sup>\*</sup>All data are age adjusted, 1970 total U.S. population.

<sup>\*\*</sup>Total cardiovascular disease death rates include rates of death due to ischemic heart disease (96.4 per 100,000 in Montana and 135.2 per 100,000 in the United States) and rates of death due to stroke (44.3 per 100,000 in Montana and 42.5 per 100,000 in the United States).

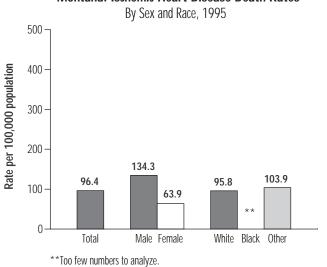
# Montana: Cardiovascular Diseases

- Total cardiovascular diseases are the most common cause of death in Montana, accounting for 34% of all deaths.
- Ischemic heart disease accounted for 43% of all cardiovascular disease deaths in Montana in 1995; 1,163 people in Montana died of ischemic heart disease.
- In 1995, 594 people in Montana died of stroke.

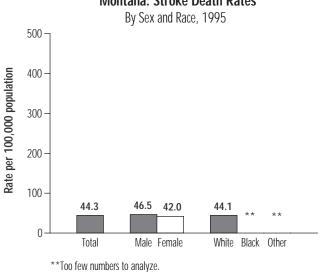
### **Montana: Total Cardiovascular Disease Death Rates**



### Montana: Ischemic Heart Disease Death Rates

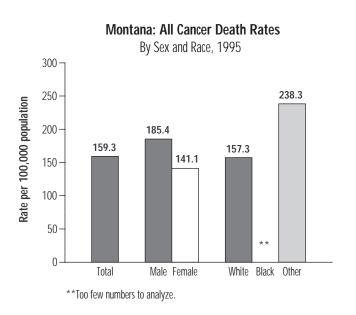


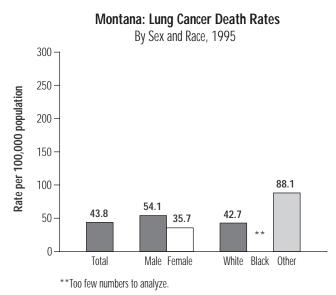
### Montana: Stroke Death Rates

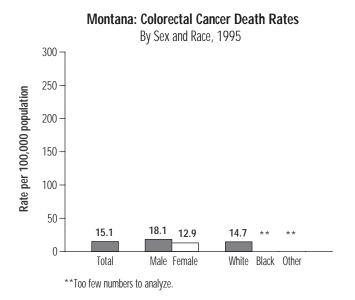


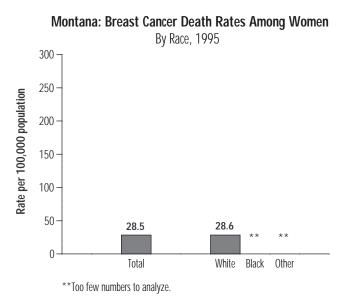
# Montana: Cancer

- Cancer accounted for 25% of all deaths in Montana in 1995; 1,770 people in Montana died of cancer.
- In Montana in 1995, 466 people died of lung cancer, 174 people died of colorectal cancer, and 161 women died of breast cancer.
- The American Cancer Society estimates that 570 new cases of lung cancer, 460 new cases of colorectal cancer, and 620 new cases of breast cancer will be diagnosed in Montana in 1997.







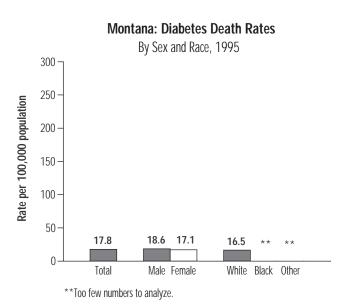


Note: All data are age adjusted, 1970 total U.S. population.

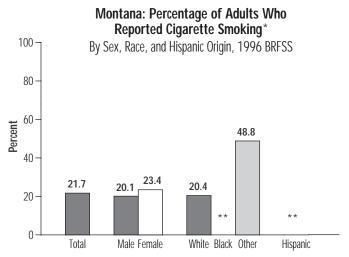
### Montana

# Montana: Diabetes

- In 1994, 19,333 adults in Montana had diagnosed diabetes.
- Diabetes was the underlying cause of 210 deaths in Montana in 1995.
- In 1993, diabetes was the most common contributing cause of 48 new cases of end-stage kidney disease in Montana.
- Diabetes is believed to be underreported on death certificates, both as a condition and as a cause of death.

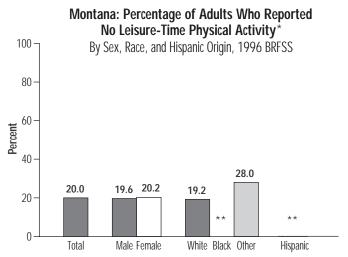


# Montana: Risk Factors



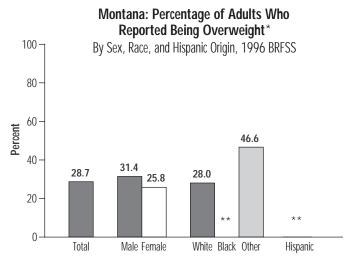
\*Ever smoked at least 100 cigarettes and now smoke every day or some days.

<sup>\*\*</sup>Too few numbers to analyze.

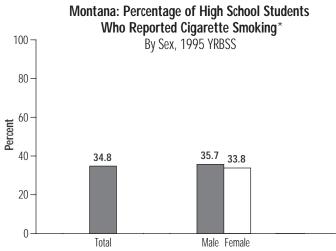


<sup>\*</sup>No exercise, recreation, or physical activity (other than regular job duties) during the previous month.

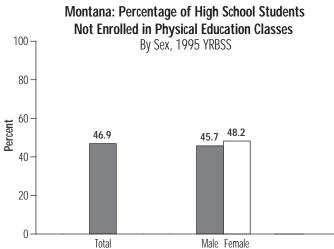
<sup>\*\*</sup>Too few numbers to analyze.



<sup>\*</sup>Body mass index  $\geq$  27.8 kg/m<sup>2</sup> for men and  $\geq$  27.3 kg/m<sup>2</sup> for women.



\*Smoked cigarettes on 1 or more of the 30 days preceding the survey.

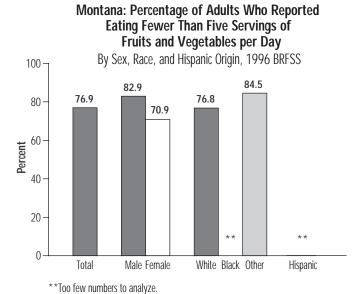


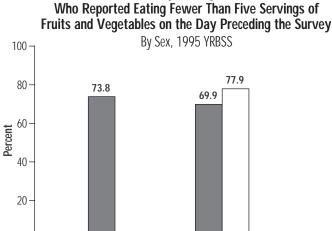
Note: All BRFSS data are provisional and age adjusted, 1970 total U.S. population.

### Montana

<sup>\*\*</sup>Too few numbers to analyze.

# Montana: Risk Factors





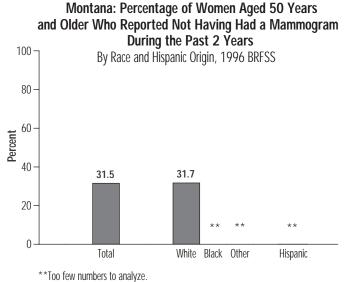
Male Female

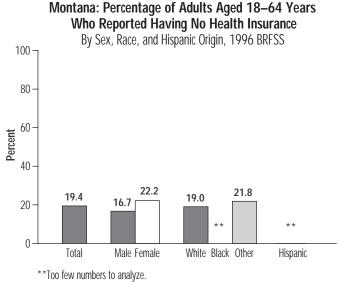
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Total

Montana: Percentage of High School Students

# **Montana:** Preventive Services



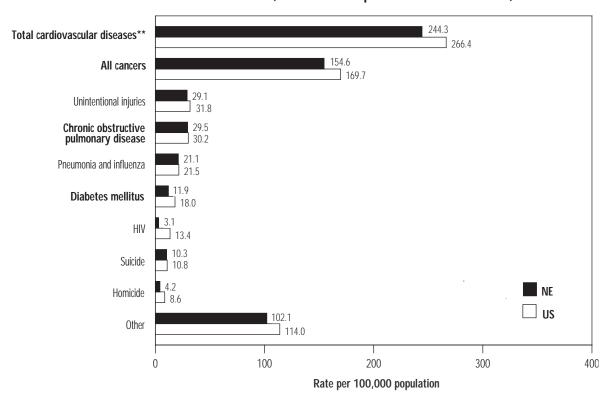


Note: All BRFSS data are provisional and age adjusted, 1970 total U.S. population.

# **Nebraska:** Most Common Causes of Death

- Total cardiovascular diseases (principally ischemic heart disease and stroke) are the most common cause of death in Nebraska, all cancers are the second most common cause, chronic obstructive pulmonary disease is third, and diabetes is sixth.
- In 1995, 73% of all deaths in Nebraska were due to the four most common chronic disease causes of death.
- The death rates for total cardiovascular diseases, all cancers, chronic obstructive pulmonary disease, and diabetes were lower in Nebraska than in the United States.

### Causes of Death, Nebraska Compared With United States, 1995\*



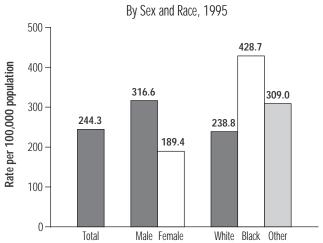
<sup>\*</sup>All data are age adjusted, 1970 total U.S. population.

<sup>\*\*</sup>Total cardiovascular disease death rates include rates of death due to ischemic heart disease (112.2 per 100,000 in Nebraska and 135.2 per 100,000 in the United States) and rates of death due to stroke (39.7 per 100,000 in Nebraska and 42.5 per 100,000 in the United States).

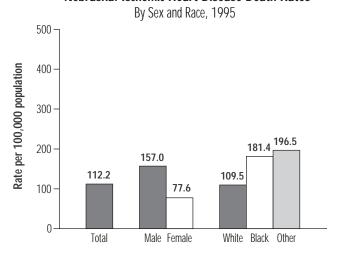
# Nebraska: Cardiovascular Diseases

- Total cardiovascular diseases are the most common cause of death in Nebraska, accounting for 40% of all deaths.
- Ischemic heart disease accounted for 46% of all cardiovascular disease deaths in Nebraska in 1995; 2,965 people in Nebraska died of ischemic heart disease.
- In 1995, 1,165 people in Nebraska died of stroke.

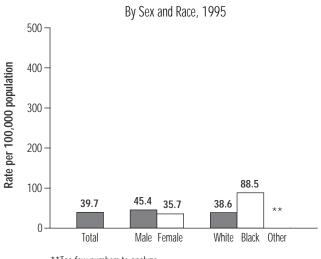
### Nebraska: Total Cardiovascular Disease Death Rates



### Nebraska: Ischemic Heart Disease Death Rates



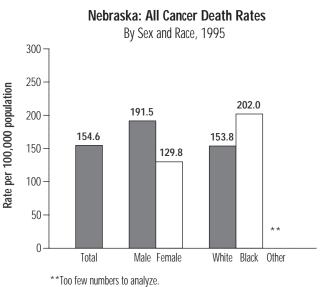
### **Nebraska: Stroke Death Rates**

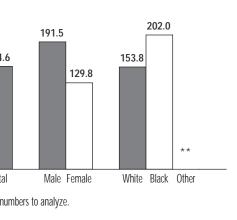


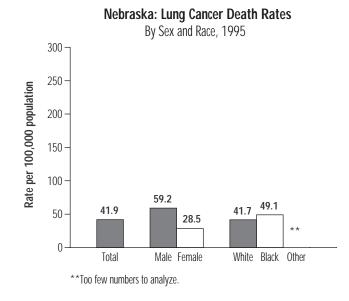
\*\*Too few numbers to analyze.

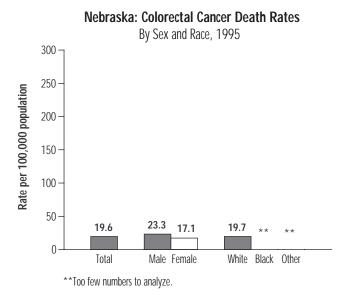
# Nebraska: Cancer

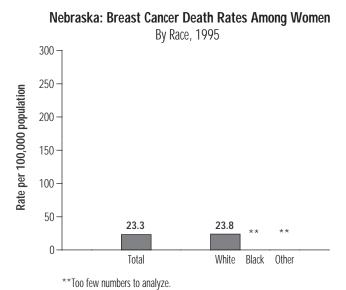
- Cancer accounted for 25% of all deaths in Nebraska in 1995; 3,375 people in Nebraska died of cancer.
- In Nebraska in 1995, 852 people died of lung cancer, 442 people died of colorectal cancer, and 271 women died of breast cancer.
- The American Cancer Society estimates that 990 new cases of lung cancer, 910 new cases of colorectal cancer, and 1,100 new cases of breast cancer will be diagnosed in Nebraska in 1997.









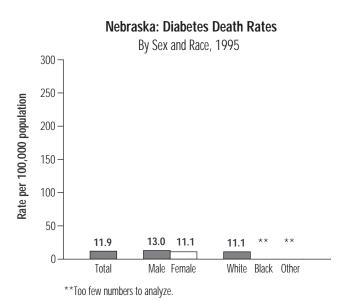


Note: All data are age adjusted, 1970 total U.S. population.

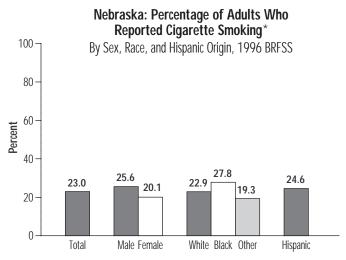
### Nebraska

# Nebraska: Diabetes

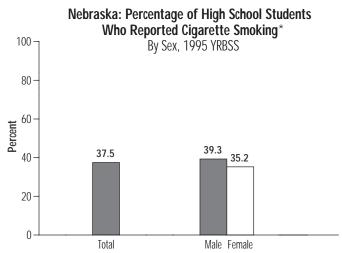
- In 1994, 57,454 adults in Nebraska had diagnosed diabetes.
- Diabetes was the underlying cause of 286 deaths in Nebraska in 1995.
- In 1993, diabetes was the most common contributing cause of 100 new cases of end-stage kidney disease in Nebraska.
- Diabetes is believed to be underreported on death certificates, both as a condition and as a cause of death.



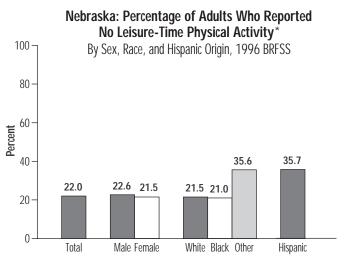
## Nebraska: Risk Factors



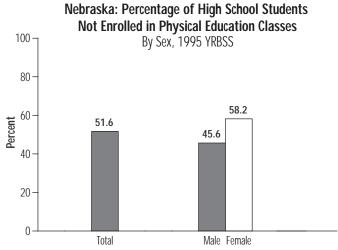
\*Ever smoked at least 100 cigarettes and now smoke every day or some days.



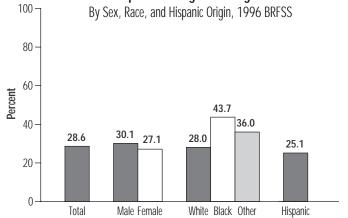
\*Smoked cigarettes on 1 or more of the 30 days preceding the survey.



\*No exercise, recreation, or physical activity (other than regular job duties) during the previous month.



Nebraska: Percentage of Adults Who Reported Being Overweight\*

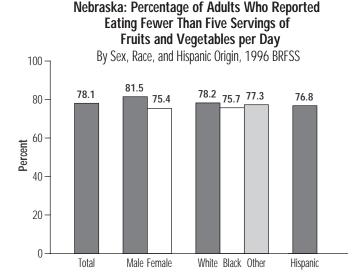


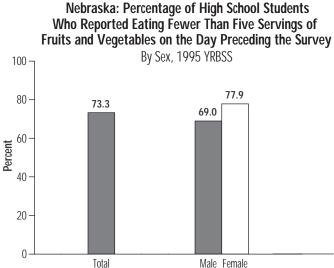
\*Body mass index  $\geq$  27.8 kg/m<sup>2</sup> for men and  $\geq$  27.3 kg/m<sup>2</sup> for women.

Note: All BRFSS data are provisional and age adjusted, 1970 total U.S. population. YRBSS data are unweighted and thus apply only to the students participating in the survey.

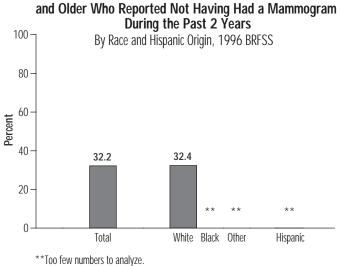
#### Nebraska

## Nebraska: Risk Factors



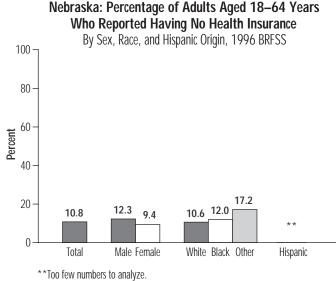


# **Nebraska:** Preventive Services



Nebraska: Percentage of Women Aged 50 Years

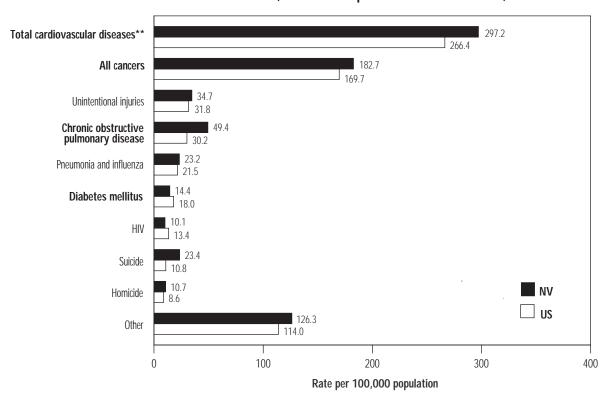
Note: All BRFSS data are provisional and age adjusted, 1970 total U.S. population. YRBSS data are unweighted and thus apply only to students participating in the survey.



# Nevada: Most Common Causes of Death

- Total cardiovascular diseases (principally ischemic heart disease and stroke) are the most common cause of death in Nevada, all cancers are the second most common cause, chronic obstructive pulmonary disease is third, and diabetes is seventh.
- In 1995, 70% of all deaths in Nevada were due to the four most common chronic disease causes of death.
- The death rates for total cardiovascular diseases, all cancers, and chronic obstructive pulmonary disease were higher in Nevada than in the United States; the death rate for diabetes was lower.

### Causes of Death, Nevada Compared With United States, 1995\*



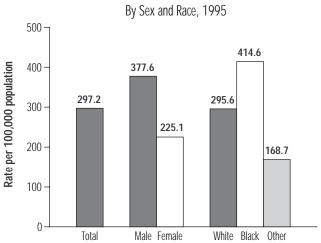
<sup>\*</sup>All data are age adjusted, 1970 total U.S. population.

<sup>\*\*</sup>Total cardiovascular disease death rates include rates of death due to ischemic heart disease (115.0 per 100,000 in Nevada and 135.2 per 100,000 in the United States) and rates of death due to stroke (44.3 per 100,000 in Nevada and 42.5 per 100,000 in the United States).

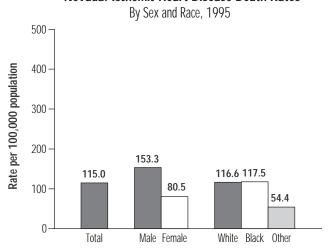
# **Nevada:** Cardiovascular Diseases

- Total cardiovascular diseases are the most common cause of death in Nevada, accounting for 39% of all deaths.
- Ischemic heart disease accounted for 39% of all cardiovascular disease deaths in Nevada in 1995; 1,848 people in Nevada died of ischemic heart disease.
- In 1995, 709 people in Nevada died of stroke.

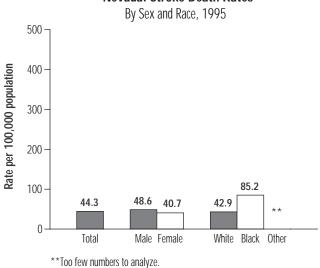
### Nevada: Total Cardiovascular Disease Death Rates



#### Nevada: Ischemic Heart Disease Death Rates

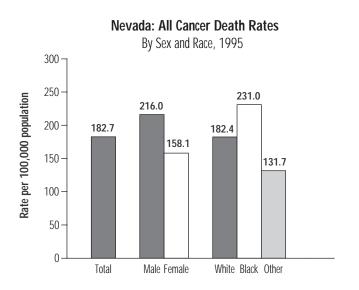


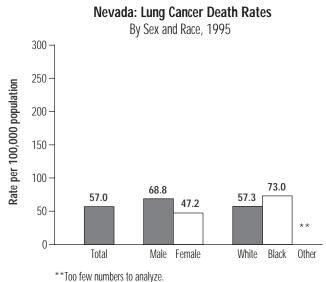
#### Nevada: Stroke Death Rates

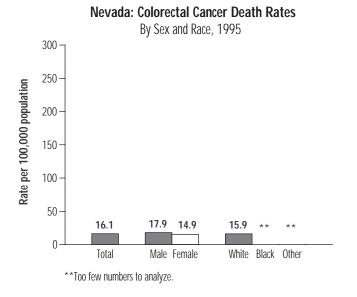


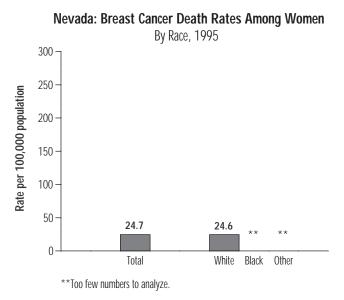
## Nevada: Cancer

- Cancer accounted for 24% of all deaths in Nevada in 1995; 2,976 people in Nevada died of cancer.
- In Nevada in 1995, 929 people died of lung cancer, 263 people died of colorectal cancer, and 211 women died of breast cancer.
- The American Cancer Society estimates that 1,200 new cases of lung cancer, 730 new cases of colorectal cancer, and 1,100 new cases of breast cancer will be diagnosed in Nevada in 1997.







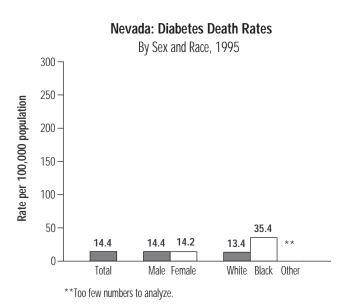


Note: All data are age adjusted, 1970 total U.S. population.

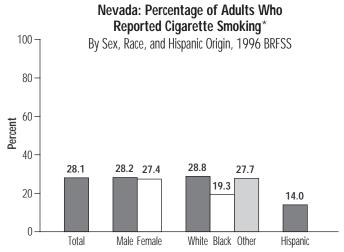
#### Nevada

# Nevada: Diabetes

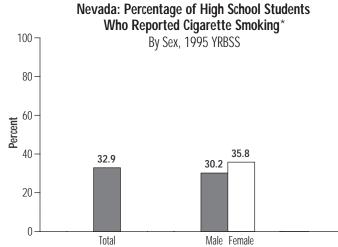
- In 1994, 41,655 adults in Nevada had diagnosed diabetes.
- Diabetes was the underlying cause of 235 deaths in Nevada in 1995.
- In 1993, diabetes was the most common contributing cause of 69 new cases of end-stage kidney disease in Nevada.
- Diabetes is believed to be underreported on death certificates, both as a condition and as a cause of death.



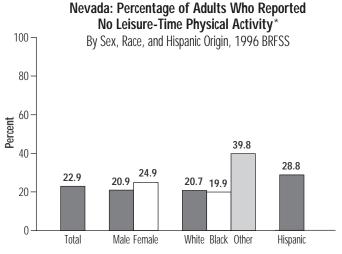
# Nevada: Risk Factors



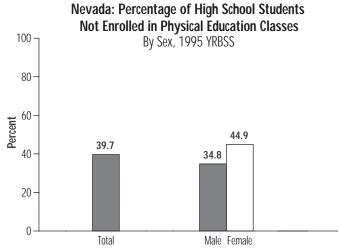
<sup>\*</sup>Ever smoked at least 100 cigarettes and now smoke every day or some days.



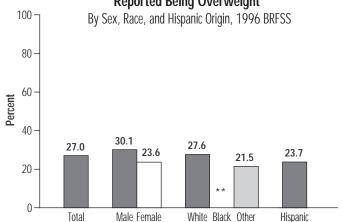
\*Smoked cigarettes on 1 or more of the 30 days preceding the survey.



\*No exercise, recreation, or physical activity (other than regular job duties) during the previous month.



## Nevada: Percentage of Adults Who Reported Being Overweight\*



\*Body mass index  $\geq$  27.8 kg/m<sup>2</sup> for men and  $\geq$  27.3 kg/m<sup>2</sup> for women.

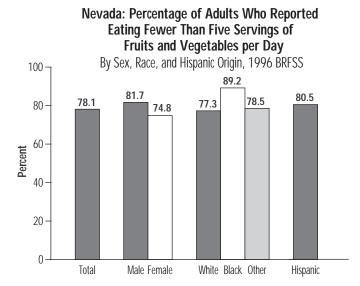
\*\*Too few numbers to analyze

Note: All BRFSS data are provisional and age adjusted, 1970 total U.S. population.

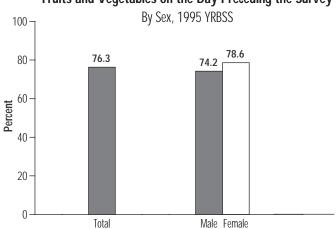
#### Nevada

Chronic Diseases and Their Risk Factors

# **Nevada:** Risk Factors

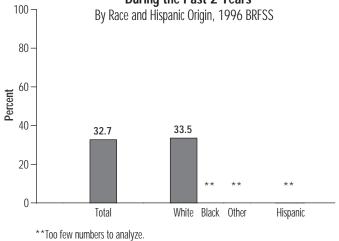


Nevada: Percentage of High School Students Who Reported Eating Fewer Than Five Servings of Fruits and Vegetables on the Day Preceding the Survey

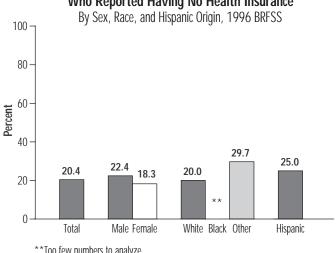


# **Nevada:** Preventive Services

## Nevada: Percentage of Women Aged 50 Years and Older Who Reported Not Having Had a Mammogram **During the Past 2 Years** 100 By Race and Hispanic Origin, 1996 BRFSS



## Nevada: Percentage of Adults Aged 18-64 Years Who Reported Having No Health Insurance



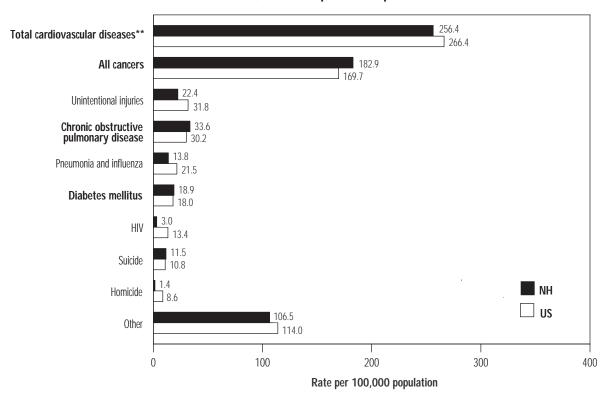
\*\*Too few numbers to analyze.

Note: All BRFSS data are provisional and age adjusted, 1970 total U.S. population.

# **New Hampshire:** Most Common Causes of Death

- Total cardiovascular diseases (principally ischemic heart disease and stroke) are the most common cause of death in New Hampshire, all cancers are the second most common cause, chronic obstructive pulmonary disease is third, and diabetes is fifth.
- In 1995, 75% of all deaths in New Hampshire were due to the four most common chronic disease causes of death.
- The death rates for all cancers, chronic obstructive pulmonary disease, and diabetes were higher in New Hampshire than in the United States; the death rate for total cardiovascular diseases was lower.

### Causes of Death, New Hampshire Compared With United States, 1995\*



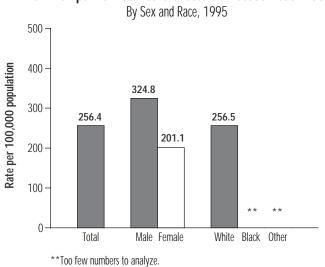
<sup>\*</sup>All data are age adjusted, 1970 total U.S. population.

<sup>\*\*</sup>Total cardiovascular disease death rates include rates of death due to ischemic heart disease (133.9 per 100,000 in New Hampshire and 135.2 per 100,000 in the United States) and rates of death due to stroke (39.6 per 100,000 in New Hampshire and 42.5 per 100,000 in the United States).

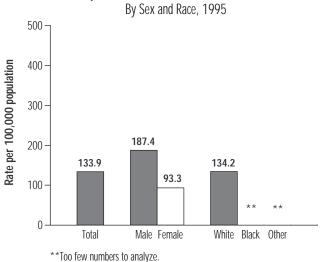
# **New Hampshire:** Cardiovascular Diseases

- Total cardiovascular diseases are the most common cause of death in New Hampshire, accounting for 39% of all deaths.
- Ischemic heart disease accounted for 52% of all cardiovascular disease deaths in New Hampshire in 1995; 1,993 people in New Hampshire died of ischemic heart disease.
- In 1995, 634 people in New Hampshire died of stroke.

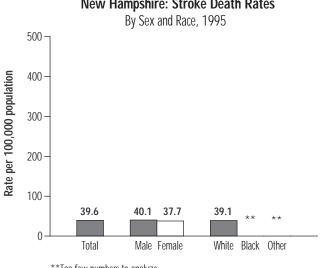
### **New Hampshire: Total Cardiovascular Disease Death Rates**



#### New Hampshire: Ischemic Heart Disease Death Rates



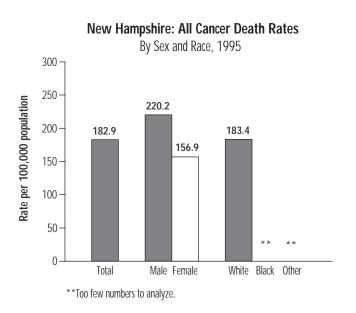
## **New Hampshire: Stroke Death Rates**

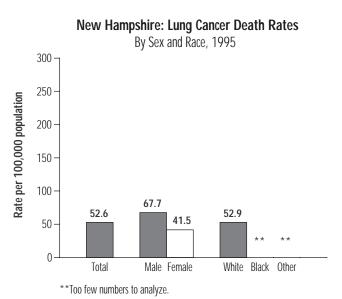


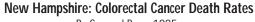
\*\*Too few numbers to analyze.

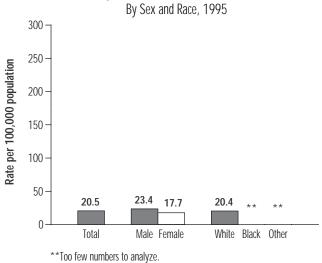
# New Hampshire: Cancer

- Cancer accounted for 28% of all deaths in New Hampshire in 1995; 2,356 people in New Hampshire died of cancer.
- In New Hampshire in 1995, 650 people died of lung cancer, 275 people died of colorectal cancer, and 173 women died of breast cancer.
- The American Cancer Society estimates that 800 new cases of lung cancer, 580 new cases of colorectal cancer, and 960 new cases of breast cancer will be diagnosed in New Hampshire in 1997.

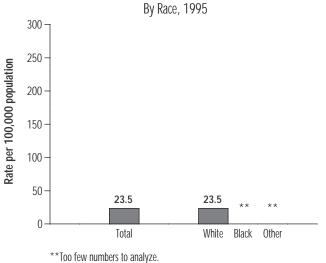








## New Hampshire: Breast Cancer Death Rates Among Women



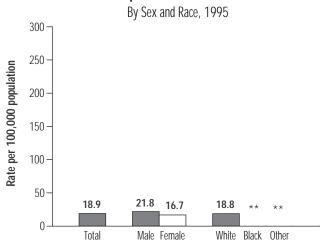
Note: All data are age adjusted, 1970 total U.S. population.

#### **New Hampshire**

# **New Hampshire:** Diabetes

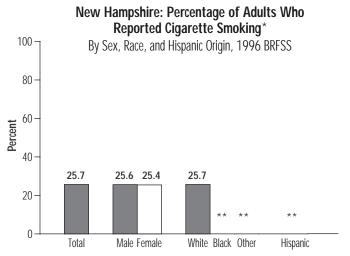
- In 1994, 37,665 adults in New Hampshire had diagnosed diabetes.
- Diabetes was the underlying cause of 260 deaths in New Hampshire in 1995.
- In 1993, diabetes was the most common contributing cause of 42 new cases of end-stage kidney disease in New Hampshire.
- Diabetes is believed to be underreported on death certificates, both as a condition and as a cause of death.

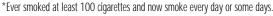
### **New Hampshire: Diabetes Death Rates**



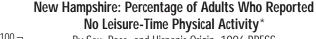
\*\*Too few numbers to analyze.

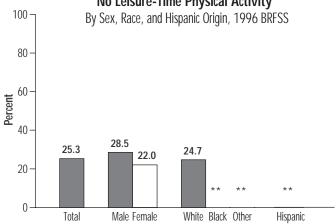
# **New Hampshire:** Risk Factors





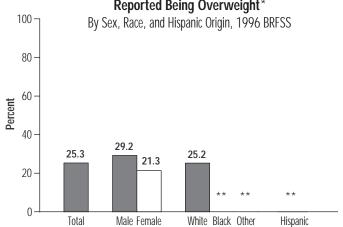
<sup>\*\*</sup>Too few numbers to analyze.





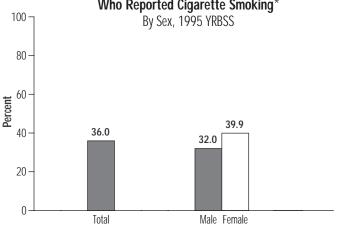
<sup>\*</sup>No exercise, recreation, or physical activity (other than regular job duties) during the previous month.

# New Hampshire: Percentage of Adults Who Reported Being Overweight\*



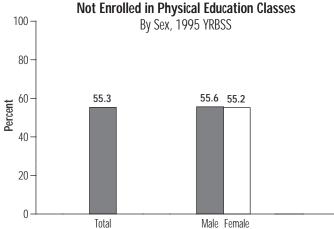
<sup>\*</sup>Body mass index  $\geq$  27.8 kg/m<sup>2</sup> for men and  $\geq$  27.3 kg/m<sup>2</sup> for women.

### New Hampshire: Percentage of High School Students Who Reported Cigarette Smoking\*



\*Smoked cigarettes on 1 or more of the 30 days preceding the survey.

## New Hampshire: Percentage of High School Students



Note: All BRFSS data are provisional and age adjusted, 1970 total U.S. population.

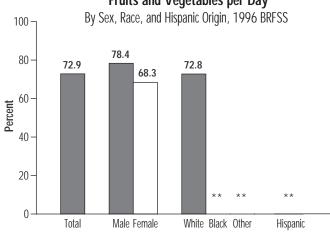
#### **New Hampshire**

<sup>\*\*</sup>Too few numbers to analyze.

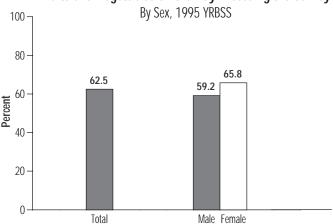
<sup>\*\*</sup>Too few numbers to analyze.

# **New Hampshire:** Risk Factors

### New Hampshire: Percentage of Adults Who Reported **Eating Fewer Than Five Servings of** Fruits and Vegetables per Day

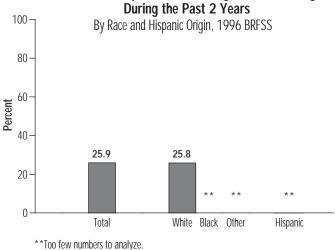


New Hampshire: Percentage of High School Students Who Reported Eating Fewer Than Five Servings of Fruits and Vegetables on the Day Preceding the Survey

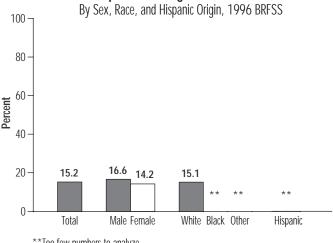


# **New Hampshire:** Preventive Services

## New Hampshire: Percentage of Women Aged 50 Years and Older Who Reported Not Having Had a Mammogram



### New Hampshire: Percentage of Adults Aged 18-64 Years Who Reported Having No Health Insurance



\*\*Too few numbers to analyze.

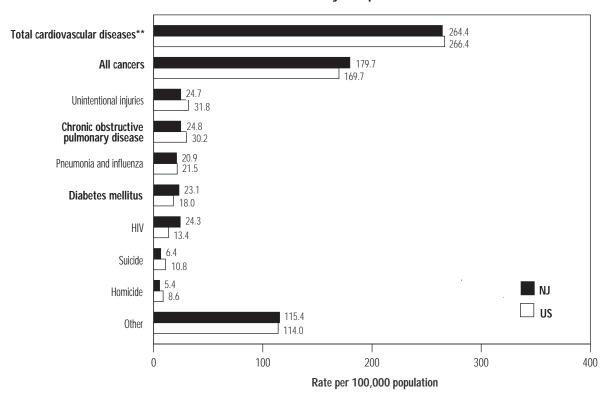
Note: All BRFSS data are provisional and age adjusted, 1970 total U.S. population.

<sup>\*\*</sup>Too few numbers to analyze.

# **New Jersey:** Most Common Causes of Death

- Total cardiovascular diseases (principally ischemic heart disease and stroke) are the most common cause of death in New Jersey, all cancers are the second most common cause, chronic obstructive pulmonary disease is third, and diabetes is sixth.
- In 1995, 72% of all deaths in New Jersey were due to the four most common chronic disease causes of death.
- The death rates for all cancers and diabetes were higher in New Jersey than in the United States; the death rates for total cardiovascular diseases and chronic obstructive pulmonary disease were lower.

### Causes of Death, New Jersey Compared With United States, 1995\*



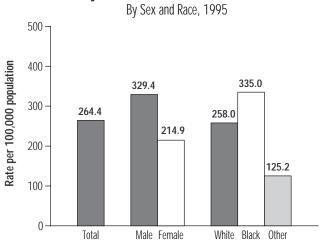
<sup>\*</sup>All data are age adjusted, 1970 total U.S. population.

<sup>\*\*</sup>Total cardiovascular disease death rates include rates of death due to ischemic heart disease (144.3 per 100,000 in New Jersey and 135.2 per 100,000 in the United States) and rates of death due to stroke (36.8 per 100,000 in New Jersey and 42.5 per 100,000 in the United States).

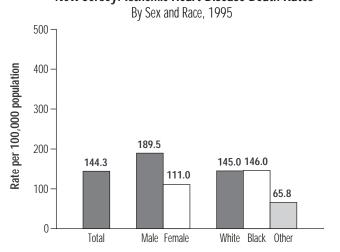
# **New Jersey:** Cardiovascular Diseases

- Total cardiovascular diseases are the most common cause of death in New Jersey, accounting for 38% of all deaths.
- Ischemic heart disease accounted for 55% of all cardiovascular disease deaths in New Jersey in 1995; 16,488 people in New Jersey died of ischemic heart disease.
- In 1995, 4,244 people in New Jersey died of stroke.

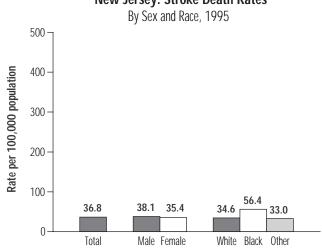
### New Jersey: Total Cardiovascular Disease Death Rates



### New Jersey: Ischemic Heart Disease Death Rates

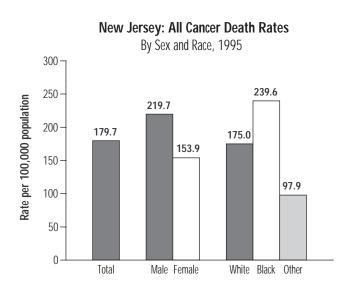


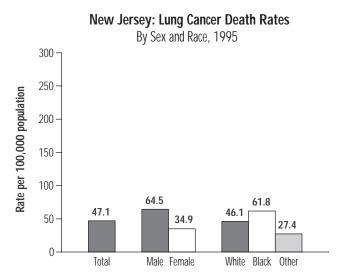
### **New Jersey: Stroke Death Rates**

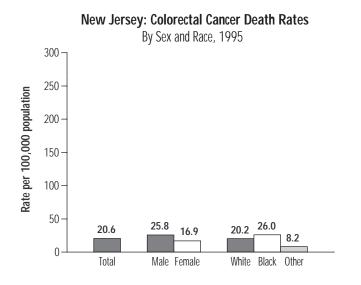


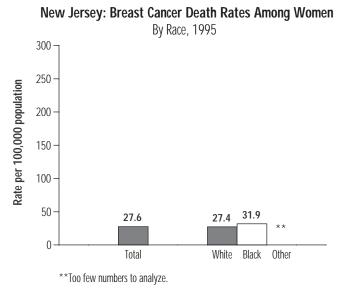
# New Jersey: Cancer

- Cancer accounted for 26% of all deaths in New Jersey in 1995; 18,427 people in New Jersey died of cancer.
- In New Jersey in 1995, 4,699 people died of lung cancer, 2,188 people died of colorectal cancer, and 1,572 women died of breast cancer.
- The American Cancer Society estimates that 5,300 new cases of lung cancer, 4,600 new cases of colorectal cancer, and 6,400 new cases of breast cancer will be diagnosed in New Jersey in 1997.









Note: All data are age adjusted, 1970 total U.S. population.

#### **New Jersey**

# **New Jersey:** Diabetes

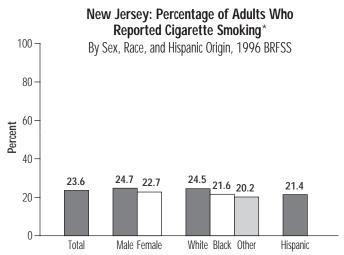
- In 1994, 258,182 adults in New Jersey had diagnosed diabetes.
- Diabetes was the underlying cause of 2,393 deaths in New Jersey in 1995.
- In 1993, diabetes was the most common contributing cause of 686 new cases of end-stage kidney disease in New Jersey.
- Diabetes is believed to be underreported on death certificates, both as a condition and as a cause of death.

### **New Jersey: Diabetes Death Rates** By Sex and Race, 1995 300 -250 Rate per 100,000 population 200 150 100 49.6 50-23.1 21.0 20.5 Total Male Female White Black Other

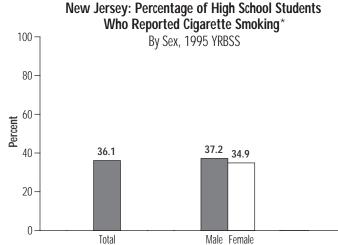
Note: All data are age adjusted, 1970 total U.S. population.

\*\*Too few numbers to analyze.

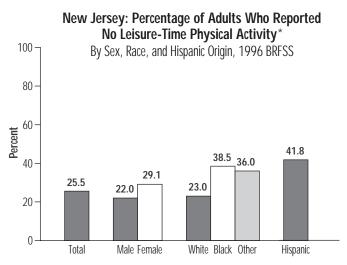
# **New Jersey:** Risk Factors



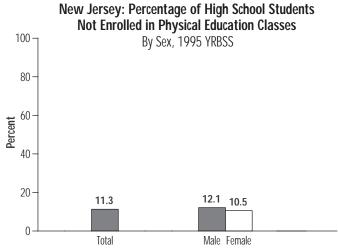
\*Ever smoked at least 100 cigarettes and now smoke every day or some days.



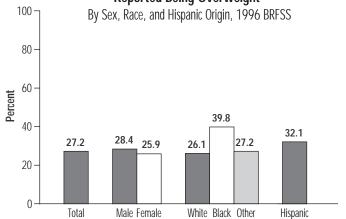
\*Smoked cigarettes on 1 or more of the 30 days preceding the survey.



\*No exercise, recreation, or physical activity (other than regular job duties) during the previous month.



New Jersey: Percentage of Adults Who Reported Being Overweight\*

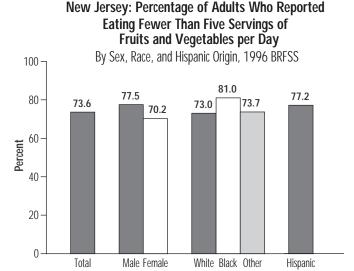


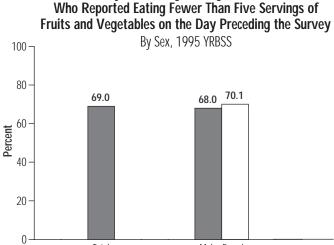
\*Body mass index  $\geq$  27.8 kg/m<sup>2</sup> for men and  $\geq$  27.3 kg/m<sup>2</sup> for women.

Note: All BRFSS data are provisional and age adjusted, 1970 total U.S. population.

### **New Jersey**

# **New Jersey:** Risk Factors



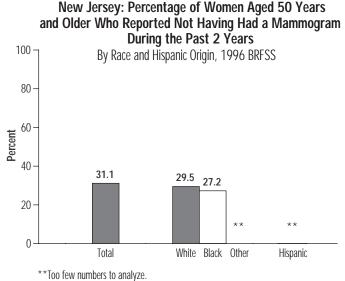


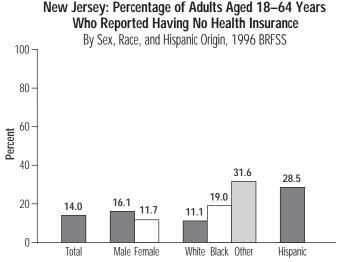
Total

Male Female

**New Jersey: Percentage of High School Students** 

# **New Jersey:** Preventive Services



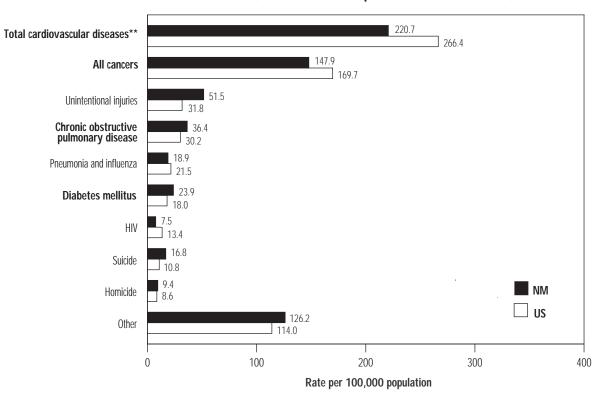


Note: All BRFSS data are provisional and age adjusted, 1970 total U.S. population.

## **New Mexico:** Most Common Causes of Death

- Total cardiovascular diseases (principally ischemic heart disease and stroke) are the most common cause of death in New Mexico, all cancers are the second most common cause, chronic obstructive pulmonary disease is fourth, and diabetes is fifth.
- In 1995, 65% of all deaths in New Mexico were due to the four most common chronic disease causes of death.
- The death rates for chronic obstructive pulmonary disease and diabetes were higher in New Mexico than in the United States; the death rates for total cardiovascular diseases and all cancers were lower.

### Causes of Death, New Mexico Compared With United States, 1995\*



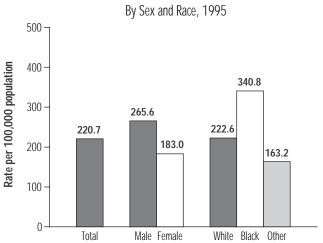
<sup>\*</sup>All data are age adjusted, 1970 total U.S. population.

<sup>\*\*</sup>Total cardiovascular disease death rates include rates of death due to ischemic heart disease (82.0 per 100,000 in New Mexico and 135.2 per 100,000 in the United States) and rates of death due to stroke (35.5 per 100,000 in New Mexico and 42.5 per 100,000 in the United States).

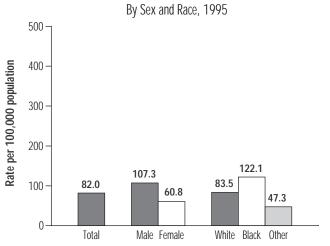
# New Mexico: Cardiovascular Diseases

- Total cardiovascular diseases are the most common cause of death in New Mexico, accounting for 34% of all deaths.
- Ischemic heart disease accounted for 37% of all cardiovascular disease deaths in New Mexico in 1995; 1,612 people in New Mexico died of ischemic heart disease.
- In 1995, 719 people in New Mexico died of stroke.

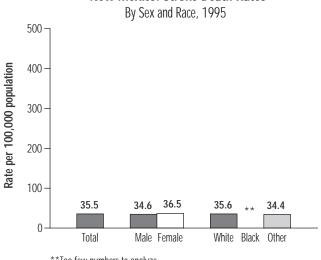
### New Mexico: Total Cardiovascular Disease Death Rates



### **New Mexico: Ischemic Heart Disease Death Rates**



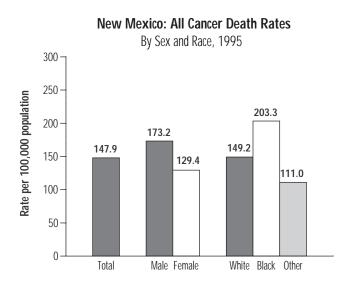
#### **New Mexico: Stroke Death Rates**

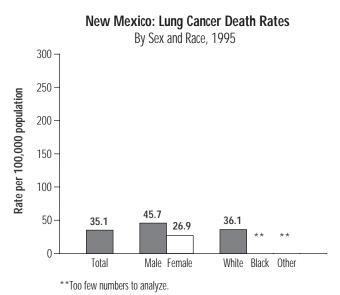


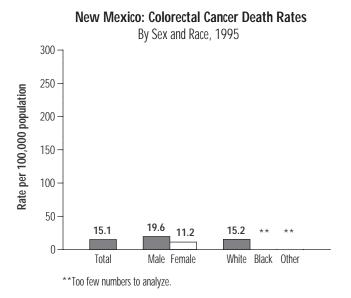
\*\*Too few numbers to analyze.

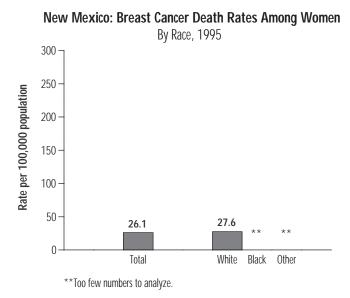
## **New Mexico:** Cancer

- Cancer accounted for 22% of all deaths in New Mexico in 1995; 2,689 people in New Mexico died of cancer.
- In New Mexico in 1995, 622 people died of lung cancer, 277 people died of colorectal cancer, and 253 women died of breast cancer.
- The American Cancer Society estimates that 740 new cases of lung cancer, 530 new cases of colorectal cancer, and 970 new cases of breast cancer will be diagnosed in New Mexico in 1997.









Note: All data are age adjusted, 1970 total U.S. population.

#### New Mexico

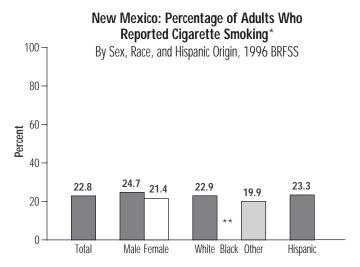
# **New Mexico:** Diabetes

- In 1994, 53,122 adults in New Mexico had diagnosed diabetes.
- Diabetes was the underlying cause of 440 deaths in New Mexico in 1995.
- In 1993, diabetes was the most common contributing cause of 160 new cases of end-stage kidney disease in New Mexico.
- Diabetes is believed to be underreported on death certificates, both as a condition and as a cause of death.

### **New Mexico: Diabetes Death Rates** By Sex and Race, 1995 300 -250 Rate per 100,000 population 200 150 100 62.9 50-23.9 24.1 23.5 21.3 Total Male Female White Black Other

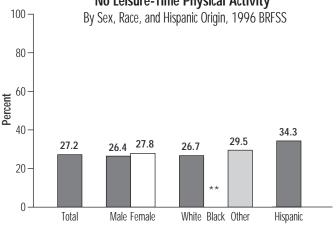
\*\*Too few numbers to analyze.

## **New Mexico:** Risk Factors



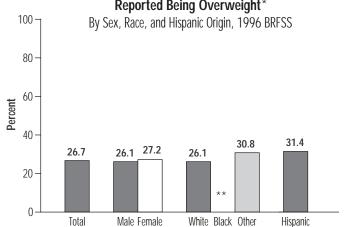
\*Ever smoked at least 100 cigarettes and now smoke every day or some days.

### New Mexico: Percentage of Adults Who Reported No Leisure-Time Physical Activity\*



\*No exercise, recreation, or physical activity (other than regular job duties) during the previous month.

## New Mexico: Percentage of Adults Who Reported Being Overweight\*



\*Body mass index  $\geq$  27.8 kg/m<sup>2</sup> for men and  $\geq$  27.3 kg/m<sup>2</sup> for women.

### New Mexico: Percentage of High School Students Who Reported Cigarette Smoking

By Sex, 1995 YRBSS

YRBSS data not available

### New Mexico: Percentage of High School Students Not Enrolled in Physical Education Classes

By Sex, 1995 YRBSS

YRBSS data not available

Note: All BRFSS data are provisional and age adjusted, 1970 total U.S. population.

#### New Mexico

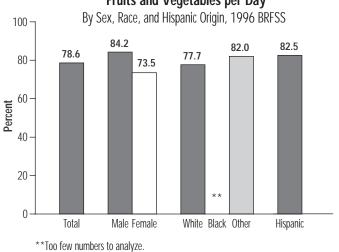
<sup>\*\*</sup>Too few numbers to analyze.

<sup>\*\*</sup>Too few numbers to analyze.

<sup>\*\*</sup>Too few numbers to analyze.

## **New Mexico:** Risk Factors

### New Mexico: Percentage of Adults Who Reported **Eating Fewer Than Five Servings of** Fruits and Vegetables per Day

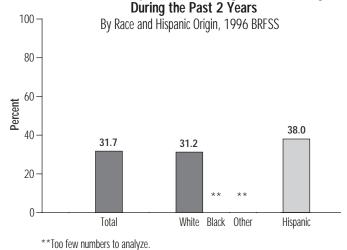


**New Mexico: Percentage of High School Students** Who Reported Eating Fewer Than Five Servings of Fruits and Vegetables on the Day Preceding the Survey By Sex, 1995 YRBSS

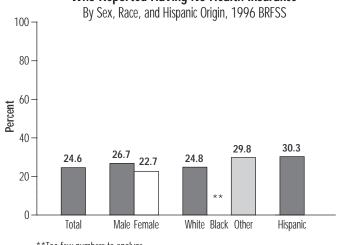
YRBSS data not available

# **New Mexico:** Preventive Services

## New Mexico: Percentage of Women Aged 50 Years and Older Who Reported Not Having Had a Mammogram



New Mexico: Percentage of Adults Aged 18–64 Years **Who Reported Having No Health Insurance** 



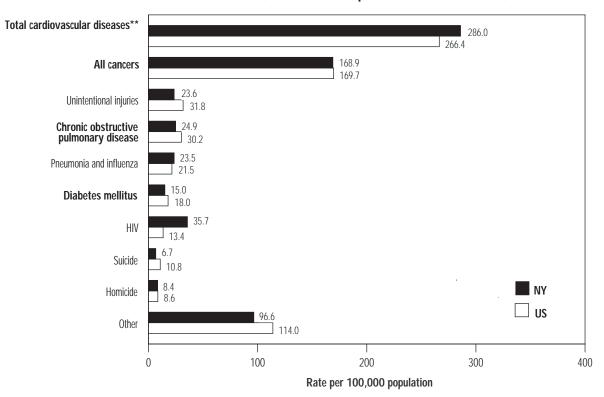
\*\*Too few numbers to analyze

Note: All BRFSS data are provisional and age adjusted, 1970 total U.S. population.

# **New York:** Most Common Causes of Death

- Total cardiovascular diseases (principally ischemic heart disease and stroke) are the most common cause of death in New York, all cancers are the second most common cause, chronic obstructive pulmonary disease is fourth, and diabetes is seventh.
- In 1995, 73% of all deaths in New York were due to the four most common chronic disease causes of death.
- The death rate for total cardiovascular diseases was higher in New York than in the United States; the death rates for all cancers, chronic obstructive pulmonary disease, and diabetes were lower.

### Causes of Death, New York Compared With United States, 1995\*



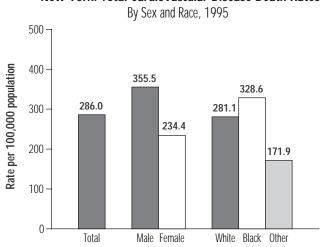
<sup>\*</sup>All data are age adjusted, 1970 total U.S. population.

<sup>\*\*</sup>Total cardiovascular disease death rates include rates of death due to ischemic heart disease (179.7 per 100,000 in New York and 135.2 per 100,000 in the United States) and rates of death due to stroke (30.6 per 100,000 in New York and 42.5 per 100,000 in the United States).

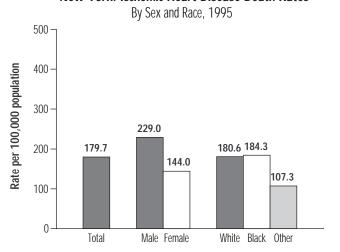
# New York: Cardiovascular Diseases

- Total cardiovascular diseases are the most common cause of death in New York, accounting for 42% of all deaths.
- Ischemic heart disease accounted for 63% of all cardiovascular disease deaths in New York in 1995; 48,022 people in New York died of ischemic heart disease.
- In 1995, 8,119 people in New York died of stroke.

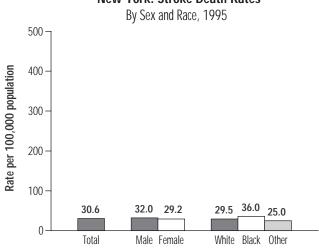
### New York: Total Cardiovascular Disease Death Rates



#### New York: Ischemic Heart Disease Death Rates

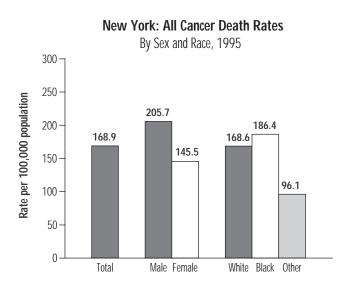


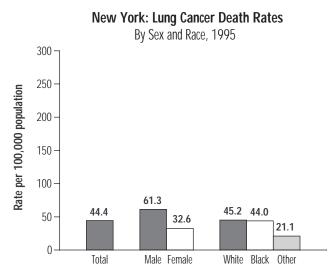
### New York: Stroke Death Rates

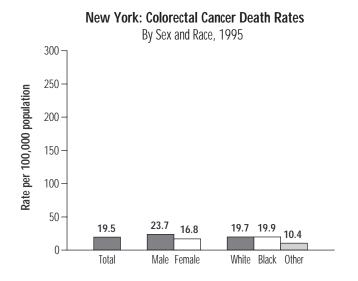


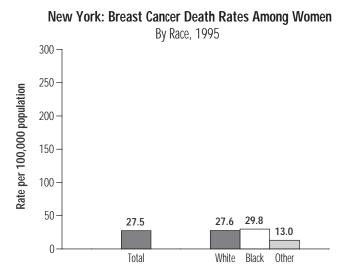
## New York: Cancer

- Cancer accounted for 25% of all deaths in New York in 1995; 38,684 people in New York died of cancer.
- In New York in 1995, 9,846 people died of lung cancer, 4,682 people died of colorectal cancer, and 3,527 women died of breast cancer.
- The American Cancer Society estimates that 11,400 new cases of lung cancer, 9,200 new cases of colorectal cancer, and 13,800 new cases of breast cancer will be diagnosed in New York in 1997.



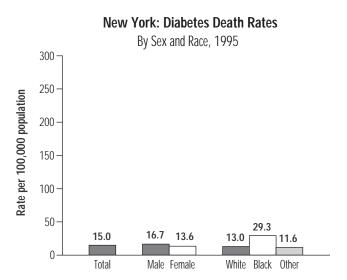




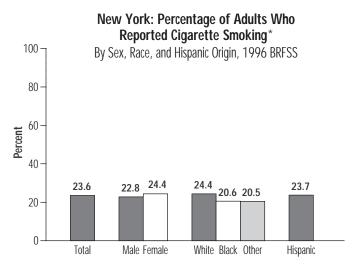


# New York: Diabetes

- In 1994, 568,791 adults in New York had diagnosed diabetes.
- Diabetes was the underlying cause of 3,525 deaths in New York in 1995.
- In 1993, diabetes was the most common contributing cause of 1,314 new cases of end-stage kidney disease in New York.
- Diabetes is believed to be underreported on death certificates, both as a condition and as a cause of death.



## **New York:** Risk Factors



\*Ever smoked at least 100 cigarettes and now smoke every day or some days.

### New York: Percentage of High School Students Who Reported Cigarette Smoking By Sex, 1995 YRBSS

YRBSS data not available

### New York: Percentage of Adults Who Reported No Leisure-Time Physical Activity\*

100 By Sex, Race, and Hispanic Origin, 1996 BRFSS 80 Percent 36.3 40 34.2 33.5 30.3 28.7 26.5 20 0 Total Male Female White Black Other Hispanic

\*No exercise, recreation, or physical activity (other than regular job duties) during the previous month.

### New York: Percentage of High School Students Not Enrolled in Physical Education Classes By Sex, 1995 YRBSS

YRBSS data not available

## New York: Percentage of Adults Who Reported Being Overweight\*

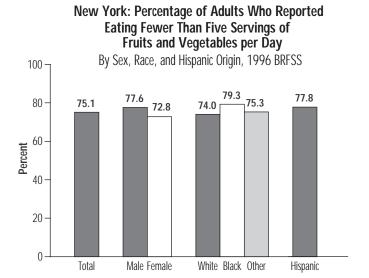
100 By Sex, Race, and Hispanic Origin, 1996 BRFSS 80 60 41.0 40 32.9 28.8 28.7 28.6 27.1 19.4 20 0 Male Female White Black Other Hispanic

\*Body mass index  $\geq$  27.8 kg/m<sup>2</sup> for men and  $\geq$  27.3 kg/m<sup>2</sup> for women.

Note: All BRFSS data are provisional and age adjusted, 1970 total U.S. population.

#### **New York**

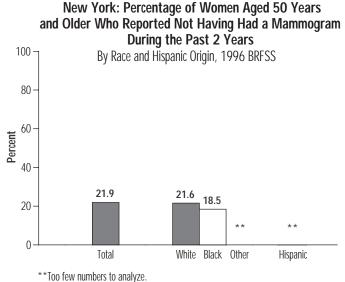
## **New York:** Risk Factors

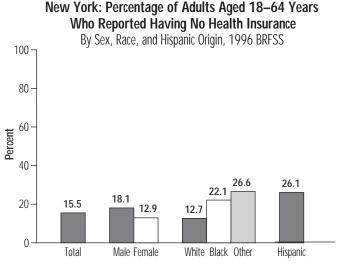


New York: Percentage of High School Students
Who Reported Eating Fewer Than Five Servings of
Fruits and Vegetables on the Day Preceding the Survey
By Sex, 1995 YRBSS

YRBSS data not available

## **New York:** Preventive Services



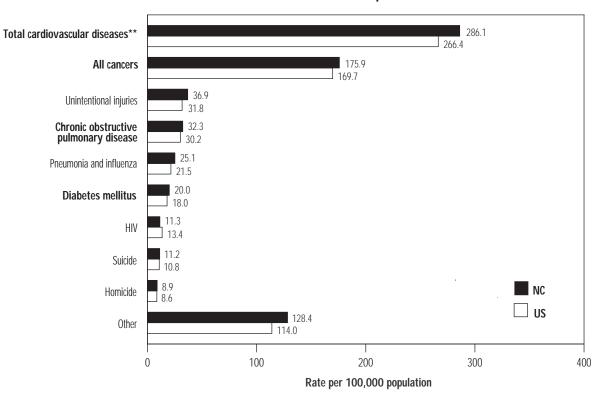


Note: All BRFSS data are provisional and age adjusted, 1970 total U.S. population.

# North Carolina: Most Common Causes of Death

- Total cardiovascular diseases (principally ischemic heart disease and stroke) are the most common cause of death in North Carolina, all cancers are the second most common cause, chronic obstructive pulmonary disease is fourth, and diabetes is sixth.
- In 1995, 70% of all deaths in North Carolina were due to the four most common chronic disease causes of death.
- The death rates for total cardiovascular diseases, all cancers, chronic obstructive pulmonary disease, and diabetes were higher in North Carolina than in the United States.

### Causes of Death, North Carolina Compared With United States, 1995\*



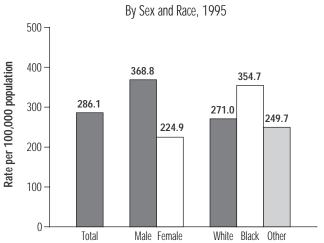
<sup>\*</sup>All data are age adjusted, 1970 total U.S. population.

<sup>\*\*</sup>Total cardiovascular disease death rates include rates of death due to ischemic heart disease (142.2 per 100,000 in North Carolina and 135.2 per 100,000 in the United States) and rates of death due to stroke (54.6 per 100,000 in North Carolina and 42.5 per 100,000 in the United States).

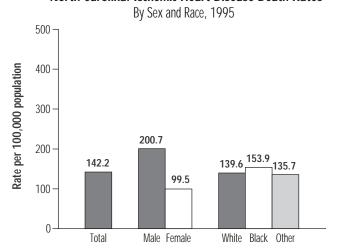
# North Carolina: Cardiovascular Diseases

- Total cardiovascular diseases are the most common cause of death in North Carolina, accounting for 39% of all deaths.
- Ischemic heart disease accounted for 50% of all cardiovascular disease deaths in North Carolina in 1995; 12,797 people in North Carolina died of ischemic heart disease.
- In 1995, 5,204 people in North Carolina died of stroke.

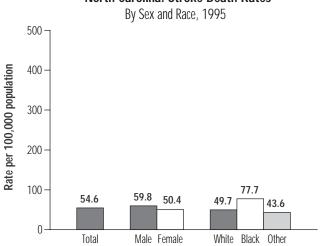
### North Carolina: Total Cardiovascular Disease Death Rates



#### North Carolina: Ischemic Heart Disease Death Rates

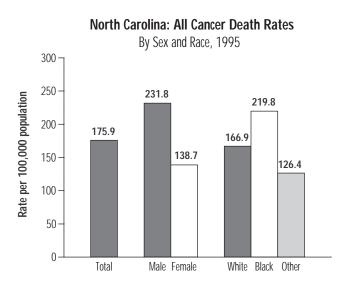


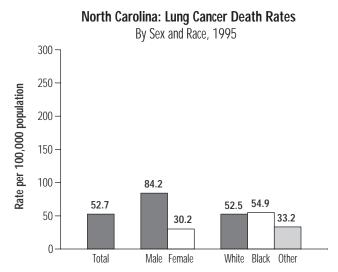
#### North Carolina: Stroke Death Rates

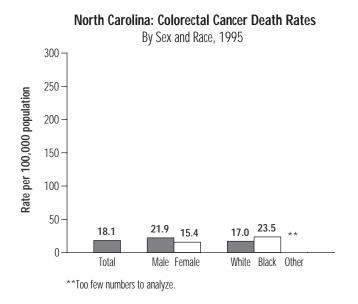


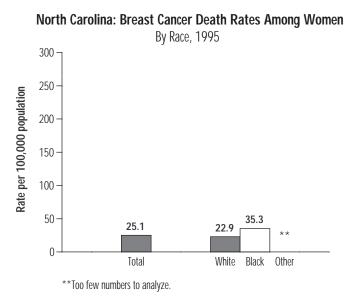
## North Carolina: Cancer

- Cancer accounted for 24% of all deaths in North Carolina in 1995; 14,879 people in North Carolina died of cancer.
- In North Carolina in 1995, 4,320 people died of lung cancer, 1,581 people died of colorectal cancer, and 1,188 women died of breast cancer.
- The American Cancer Society estimates that 5,400 new cases of lung cancer, 3,600 new cases of colorectal cancer, and 4,900 new cases of breast cancer will be diagnosed in North Carolina in 1997.







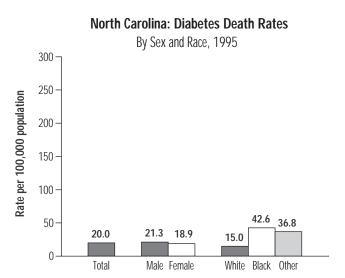


Note: All data are age adjusted, 1970 total U.S. population.

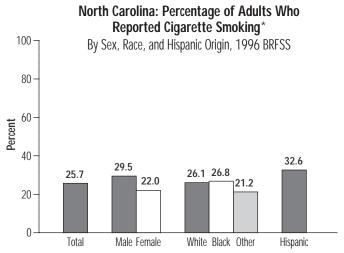
#### **North Carolina**

# North Carolina: Diabetes

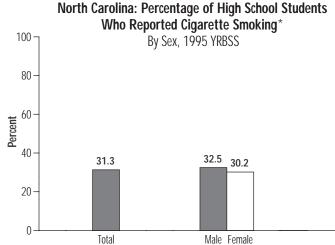
- In 1994, 237,708 adults in North Carolina had diagnosed diabetes.
- Diabetes was the underlying cause of 1,747 deaths in North Carolina in 1995.
- In 1993, diabetes was the most common contributing cause of 648 new cases of end-stage kidney disease in North Carolina.
- Diabetes is believed to be underreported on death certificates, both as a condition and as a cause of death.



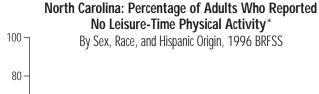
# **North Carolina:** Risk Factors

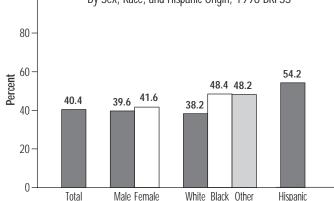


\*Ever smoked at least 100 cigarettes and now smoke every day or some days.



\*Smoked cigarettes on 1 or more of the 30 days preceding the survey.

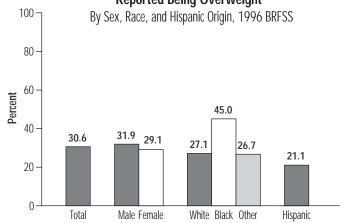




\*No exercise, recreation, or physical activity (other than regular job duties) during the previous month.

### North Carolina: Percentage of High School Students **Not Enrolled in Physical Education Classes** 100 By Sex, 1995 YRBSS 80 64.3 57.2 60 50.1 40 20-0 Total Male Female

### North Carolina: Percentage of Adults Who Reported Being Overweight\*



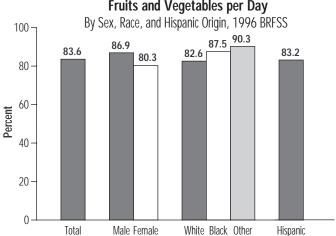
\*Body mass index  $\geq 27.8 \text{ kg/m}^2 \text{ for men and } \geq 27.3 \text{ kg/m}^2 \text{ for women.}$ 

Note: All BRFSS data are provisional and age adjusted, 1970 total U.S. population.

### **North Carolina**

# **North Carolina:** Risk Factors

# North Carolina: Percentage of Adults Who Reported **Eating Fewer Than Five Servings of** Fruits and Vegetables per Day

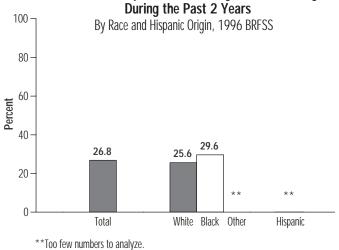


North Carolina: Percentage of High School Students Who Reported Eating Fewer Than Five Servings of Fruits and Vegetables on the Day Preceding the Survey By Sex, 1995 YRBSS

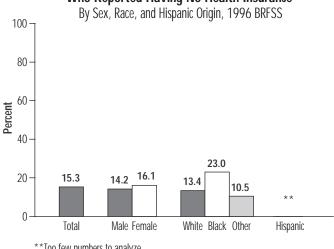
YRBSS data not available

# **North Carolina:** Preventive Services

# North Carolina: Percentage of Women Aged 50 Years and Older Who Reported Not Having Had a Mammogram



### North Carolina: Percentage of Adults Aged 18–64 Years Who Reported Having No Health Insurance



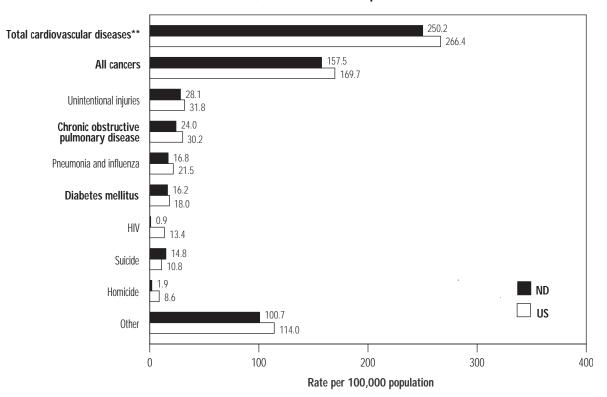
\*\*Too few numbers to analyze.

Note: All BRFSS data are provisional and age adjusted, 1970 total U.S. population.

# North Dakota: Most Common Causes of Death

- Total cardiovascular diseases (principally ischemic heart disease and stroke) are the most common cause of death in North Dakota, all cancers are the second most common cause, chronic obstructive pulmonary disease is fourth, and diabetes is sixth.
- In 1995, 74% of all deaths in North Dakota were due to the four most common chronic disease causes of death.
- The death rates for total cardiovascular diseases, all cancers, chronic obstructive pulmonary disease, and diabetes were lower in North Dakota than in the United States.

### Causes of Death, North Dakota Compared With United States, 1995\*



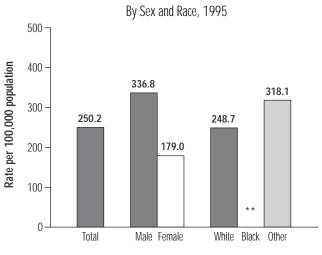
<sup>\*</sup>All data are age adjusted, 1970 total U.S. population.

<sup>\*\*</sup>Total cardiovascular disease death rates include rates of death due to ischemic heart disease (128.1 per 100,000 in North Dakota and 135.2 per 100,000 in the United States) and rates of death due to stroke (43.1 per 100,000 in North Dakota and 42.5 per 100,000 in the United States).

# North Dakota: Cardiovascular Diseases

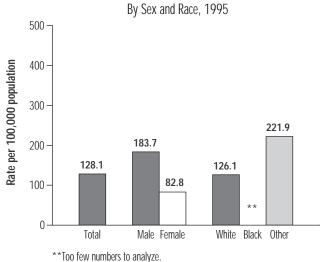
- Total cardiovascular diseases are the most common cause of death in North Dakota, accounting for 41% of all deaths.
- Ischemic heart disease accounted for 51% of all cardiovascular disease deaths in North Dakota in 1995; 1,305 people in North Dakota died of ischemic heart disease.
- In 1995, 496 people in North Dakota died of stroke.

### North Dakota: Total Cardiovascular Disease Death Rates

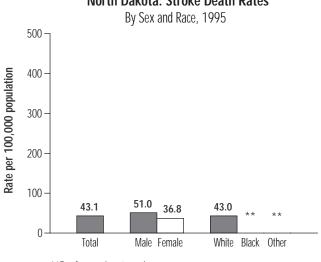


\*\*Too few numbers to analyze.

### North Dakota: Ischemic Heart Disease Death Rates



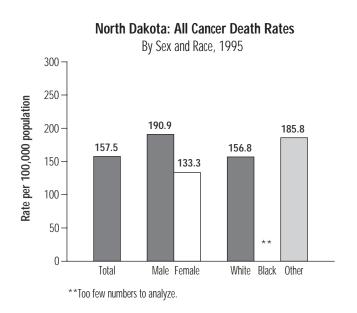
### North Dakota: Stroke Death Rates

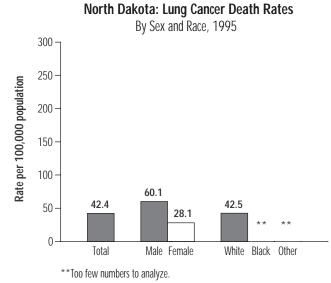


\*\*Too few numbers to analyze.

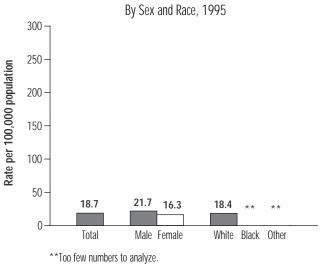
# North Dakota: Cancer

- Cancer accounted for 26% of all deaths in North Dakota in 1995; 1,375 people in North Dakota died of cancer.
- In North Dakota in 1995, 345 people died of lung cancer, 168 people died of colorectal cancer, and 99 women died of breast cancer.
- The American Cancer Society estimates that 340 new cases of lung cancer, 350 new cases of colorectal cancer, and 490 new cases of breast cancer will be diagnosed in North Dakota in 1997.

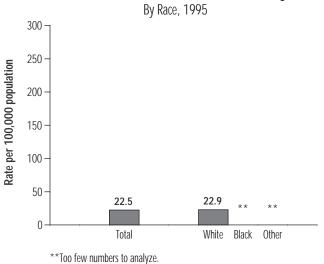








# North Dakota: Breast Cancer Death Rates Among Women



Note: All data are age adjusted, 1970 total U.S. population.

### North Dakota

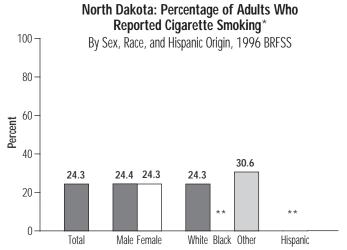
# North Dakota: Diabetes

- In 1994, 17,997 adults in North Dakota had diagnosed diabetes.
- Diabetes was the underlying cause of 156 deaths in North Dakota in 1995.
- In 1993, diabetes was the most common contributing cause of 44 new cases of end-stage kidney disease in North Dakota.
- Diabetes is believed to be underreported on death certificates, both as a condition and as a cause of death.

# North Dakota: Diabetes Death Rates By Sex and Race, 1995 300 250 250 150 100 50 Total Male Female White Black Other

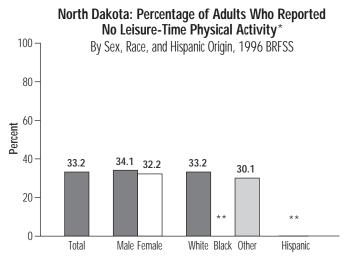
\*\*Too few numbers to analyze.

# North Dakota: Risk Factors



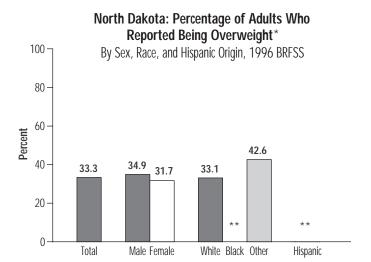
<sup>\*</sup>Ever smoked at least 100 cigarettes and now smoke every day or some days.

<sup>\*\*</sup>Too few numbers to analyze.



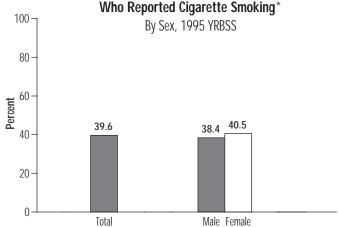
<sup>\*</sup>No exercise, recreation, or physical activity (other than regular job duties) during the previous month.

<sup>\*\*</sup>Too few numbers to analyze.



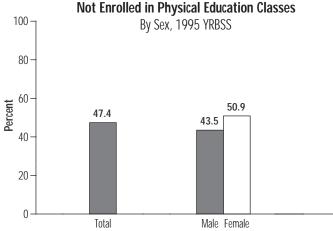
<sup>\*</sup>Body mass index  $\geq$  27.8 kg/m<sup>2</sup> for men and  $\geq$  27.3 kg/m<sup>2</sup> for women.

# North Dakota: Percentage of High School Students Who Reported Cigarette Smoking\*



\*Smoked cigarettes on 1 or more of the 30 days preceding the survey.

# North Dakota: Percentage of High School Students

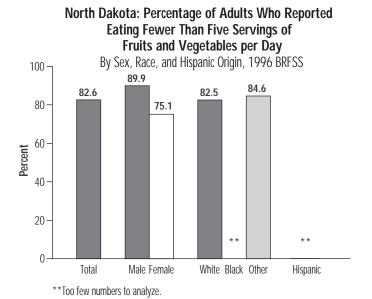


Note: All BRFSS data are provisional and age adjusted, 1970 total U.S. population.

### North Dakota

<sup>\*\*</sup>Too few numbers to analyze.

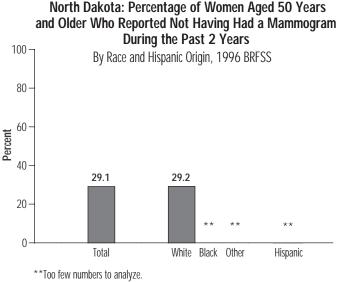
# North Dakota: Risk Factors



North Dakota: Percentage of High School Students Who Reported Eating Fewer Than Five Servings of Fruits and Vegetables on the Day Preceding the Survey By Sex, 1995 YRBSS

YRBSS data not available

# North Dakota: Preventive Services



By Sex, Race, and Hispanic Origin, 1996 BRFSS

80 - 40 - 20 - 14.5 15.3 13.6 13.8 \*\* \*\* \*\*

White Black Other

Hispanic

North Dakota: Percentage of Adults Aged 18-64 Years

Who Reported Having No Health Insurance

\*\*Too few numbers to analyze.

Male Female

Total

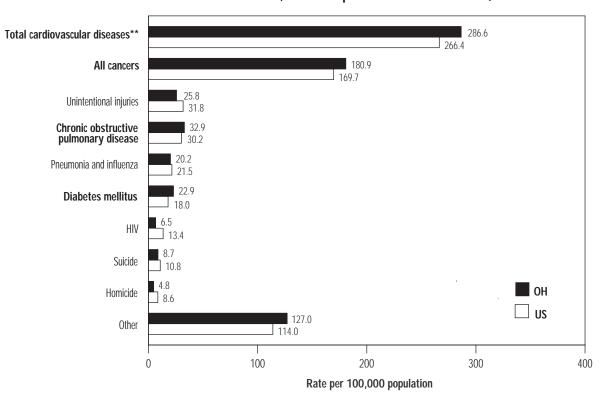
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Note: All BRFSS data are provisional and age adjusted, 1970 total U.S. population.

# **Ohio:** Most Common Causes of Death

- Total cardiovascular diseases (principally ischemic heart disease and stroke) are the most common cause of death in Ohio, all cancers are the second most common cause, chronic obstructive pulmonary disease is third, and diabetes is fifth.
- In 1995, 74% of all deaths in Ohio were due to the four most common chronic disease causes of death.
- The death rates for total cardiovascular diseases, all cancers, chronic obstructive pulmonary disease, and diabetes were higher in Ohio than in the United States.

### Causes of Death, Ohio Compared With United States, 1995\*



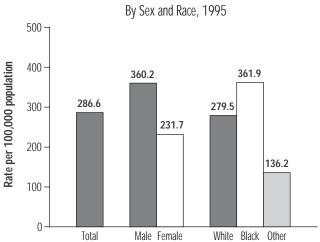
<sup>\*</sup>All data are age adjusted, 1970 total U.S. population.

<sup>\*\*</sup>Total cardiovascular disease death rates include rates of death due to ischemic heart disease (153.7 per 100,000 in Ohio and 135.2 per 100,000 in the United States) and rates of death due to stroke (41.0 per 100,000 in Ohio and 42.5 per 100,000 in the United States).

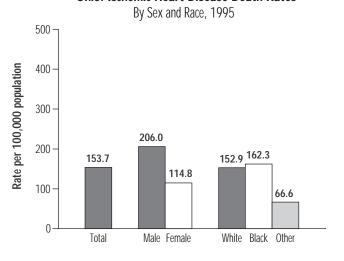
# **Ohio:** Cardiovascular Diseases

- Total cardiovascular diseases are the most common cause of death in Ohio, accounting for 40% of all deaths.
- Ischemic heart disease accounted for 54% of all cardiovascular disease deaths in Ohio in 1995; 23,706 people in Ohio died of ischemic heart disease.
- In 1995, 6,688 people in Ohio died of stroke.

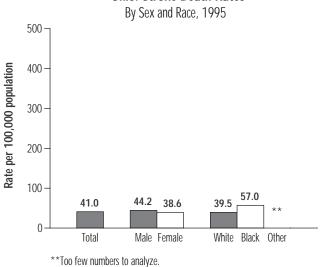
### **Ohio: Total Cardiovascular Disease Death Rates**



### Ohio: Ischemic Heart Disease Death Rates

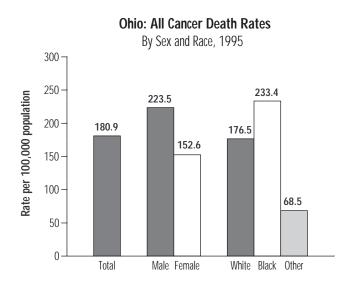


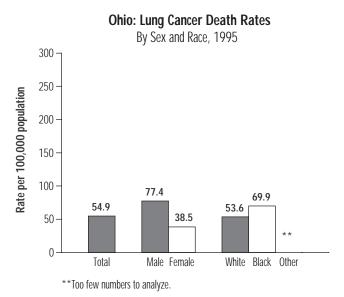
### **Ohio: Stroke Death Rates**

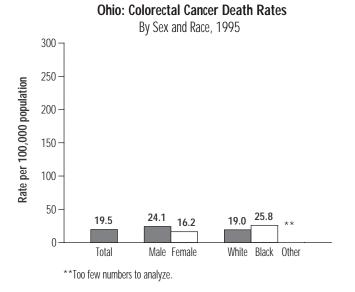


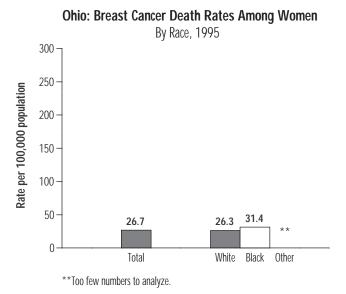
# Ohio: Cancer

- Cancer accounted for 25% of all deaths in Ohio in 1995; 25,208 people in Ohio died of cancer.
- In Ohio in 1995, 7,372 people died of lung cancer, 2,835 people died of colorectal cancer, and 2,079 women died of breast cancer.
- The American Cancer Society estimates that 8,600 new cases of lung cancer, 6,300 new cases of colorectal cancer, and 8,500 new cases of breast cancer will be diagnosed in Ohio in 1997.







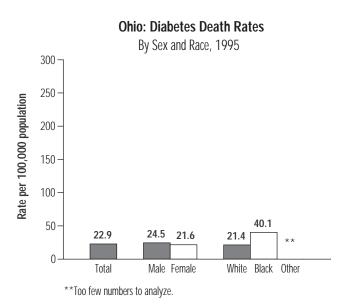


Note: All data are age adjusted, 1970 total U.S. population.

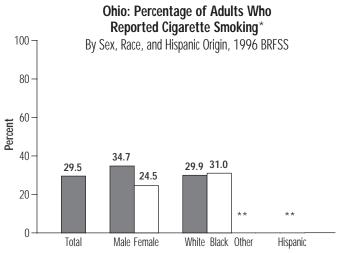
### Ohio

# **Ohio:** Diabetes

- In 1994, 384,538 adults in Ohio had diagnosed diabetes.
- Diabetes was the underlying cause of 3,350 deaths in Ohio in 1995.
- In 1993, diabetes was the most common contributing cause of 694 new cases of end-stage kidney disease in Ohio.
- Diabetes is believed to be underreported on death certificates, both as a condition and as a cause of death.

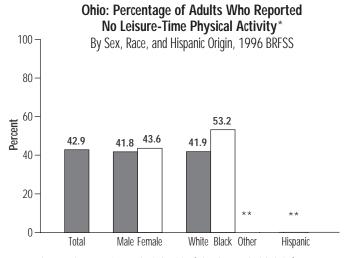


# **Ohio:** Risk Factors



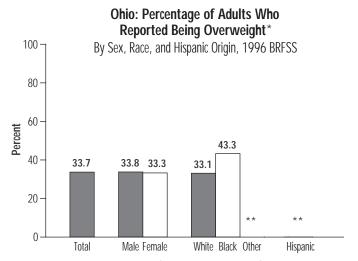
<sup>\*</sup>Ever smoked at least 100 cigarettes and now smoke every day or some days.

<sup>\*\*</sup>Too few numbers to analyze.

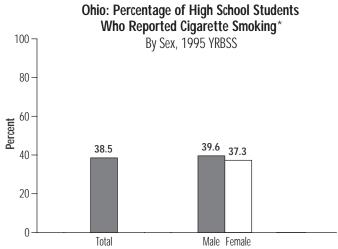


<sup>\*</sup>No exercise, recreation, or physical activity (other than regular job duties) during the previous month.

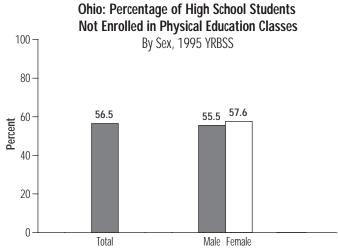
<sup>\*\*</sup>Too few numbers to analyze.



<sup>\*</sup>Body mass index  $\geq$  27.8 kg/m<sup>2</sup> for men and  $\geq$  27.3 kg/m<sup>2</sup> for women.



\*Smoked cigarettes on 1 or more of the 30 days preceding the survey.

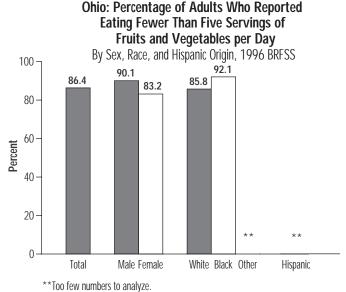


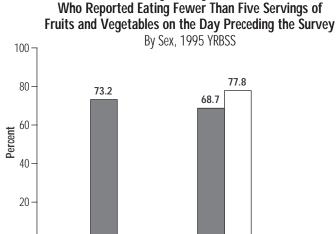
Note: All BRFSS data are provisional and age adjusted, 1970 total U.S. population. YRBSS data are unweighted and thus apply only to the students participating in the survey.

### Ohio

<sup>\*\*</sup>Too few numbers to analyze.

# **Ohio:** Risk Factors



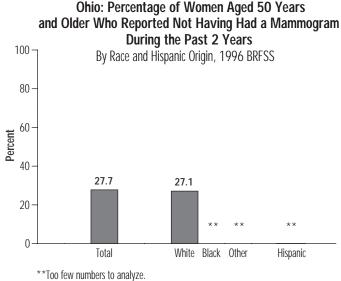


Male Female

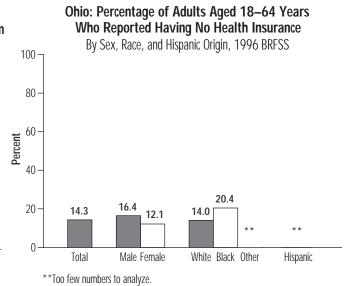
Total

**Ohio: Percentage of High School Students** 

# **Ohio:** Preventive Services



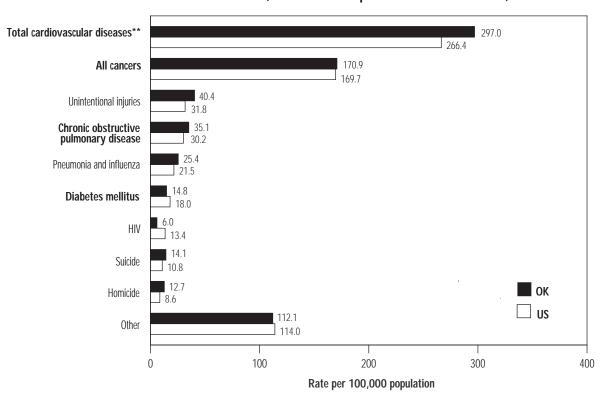
Note: All BRFSS data are provisional and age adjusted, 1970 total U.S. population. YRBSS data are unweighted and thus apply only to students participating in the survey.



# Oklahoma: Most Common Causes of Death

- Total cardiovascular diseases (principally ischemic heart disease and stroke) are the most common cause of death in Oklahoma, all cancers are the second most common cause, chronic obstructive pulmonary disease is fourth, and diabetes is sixth.
- In 1995, 73% of all deaths in Oklahoma were due to the four most common chronic disease causes of death.
- The death rates for total cardiovascular diseases, all cancers, and chronic obstructive pulmonary disease were higher in Oklahoma than in the United States; the death rate for diabetes was lower.

### Causes of Death, Oklahoma Compared With United States, 1995\*



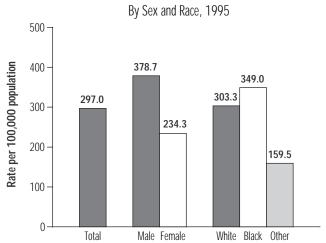
<sup>\*</sup>All data are age adjusted, 1970 total U.S. population.

<sup>\*\*</sup>Total cardiovascular disease death rates include rates of death due to ischemic heart disease (157.6 per 100,000 in Oklahoma and 135.2 per 100,000 in the United States) and rates of death due to stroke (46.1 per 100,000 in Oklahoma and 42.5 per 100,000 in the United States).

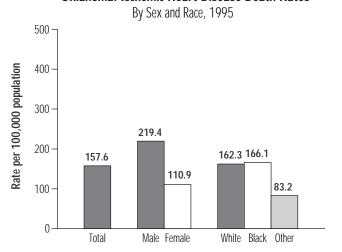
# Oklahoma: Cardiovascular Diseases

- Total cardiovascular diseases are the most common cause of death in Oklahoma, accounting for 41% of all deaths.
- Ischemic heart disease accounted for 53% of all cardiovascular disease deaths in Oklahoma in 1995; 7,504 people in Oklahoma died of ischemic heart disease.
- In 1995, 2,377 people in Oklahoma died of stroke.

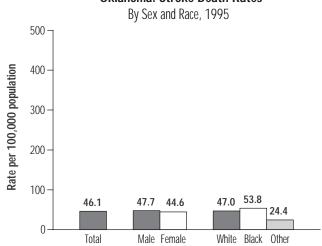
### Oklahoma: Total Cardiovascular Disease Death Rates



### Oklahoma: Ischemic Heart Disease Death Rates

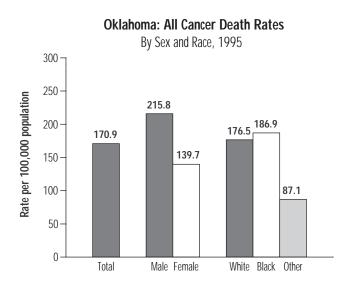


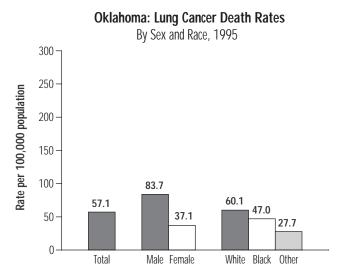
### Oklahoma: Stroke Death Rates

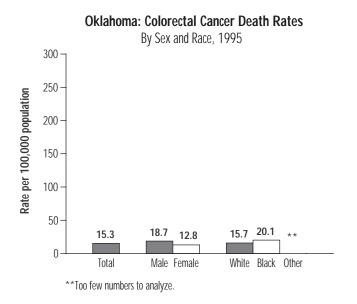


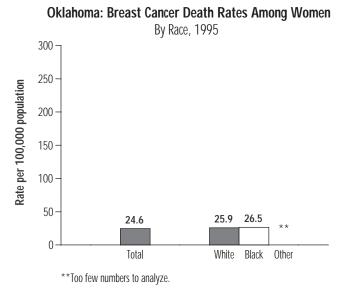
# Oklahoma: Cancer

- Cancer accounted for 24% of all deaths in Oklahoma in 1995; 7,139 people in Oklahoma died of cancer.
- In Oklahoma in 1995, 2,287 people died of lung cancer, 678 people died of colorectal cancer, and 556 women died of breast cancer.
- The American Cancer Society estimates that 2,500 new cases of lung cancer, 1,600 new cases of colorectal cancer, and 2,000 new cases of breast cancer will be diagnosed in Oklahoma in 1997.







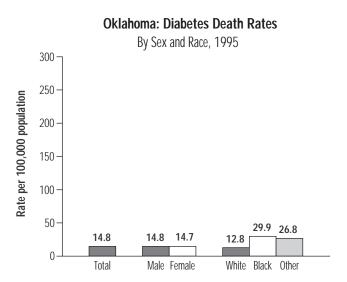


Note: All data are age adjusted, 1970 total U.S. population.

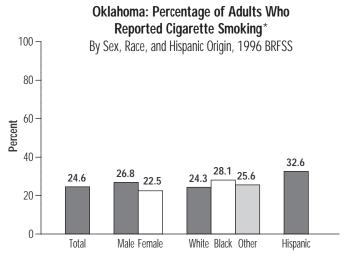
### **Oklahoma**

# Oklahoma: Diabetes

- In 1994, 79,080 adults in Oklahoma had diagnosed diabetes.
- Diabetes was the underlying cause of 640 deaths in Oklahoma in 1995.
- In 1993, diabetes was the most common contributing cause of 270 new cases of end-stage kidney disease in Oklahoma.
- Diabetes is believed to be underreported on death certificates, both as a condition and as a cause of death.



# Oklahoma: Risk Factors

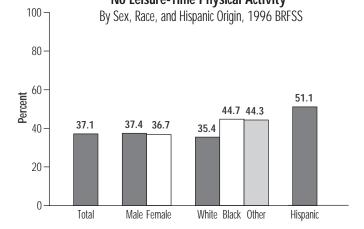


\*Ever smoked at least 100 cigarettes and now smoke every day or some days.

# Oklahoma: Percentage of High School Students Who Reported Cigarette Smoking By Sex, 1995 YRBSS

YRBSS data not available

# Oklahoma: Percentage of Adults Who Reported No Leisure-Time Physical Activity\*



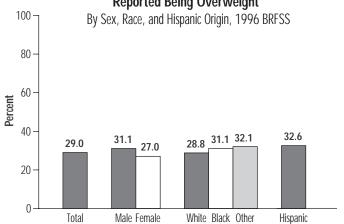
\*No exercise, recreation, or physical activity (other than regular job duties) during the previous month.

### Oklahoma: Percentage of High School Students Not Enrolled in Physical Education Classes

By Sex, 1995 YRBSS

YRBSS data not available



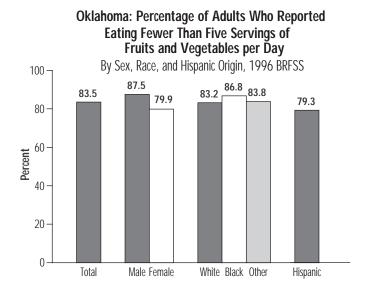


\*Body mass index  $\geq$  27.8 kg/m<sup>2</sup> for men and  $\geq$  27.3 kg/m<sup>2</sup> for women.

Note: All BRFSS data are provisional and age adjusted, 1970 total U.S. population.

### **Oklahoma**

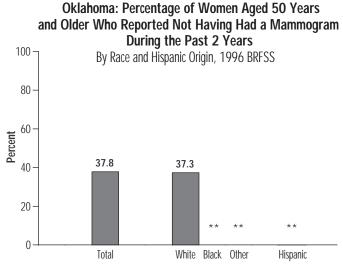
# Oklahoma: Risk Factors



Oklahoma: Percentage of High School Students Who Reported Eating Fewer Than Five Servings of Fruits and Vegetables on the Day Preceding the Survey By Sex, 1995 YRBSS

YRBSS data not available

# **Oklahoma:** Preventive Services



Oklahoma: Percentage of Adults Aged 18-64 Years Who Reported Having No Health Insurance By Sex, Race, and Hispanic Origin, 1996 BRFSS 100 80 Percent 40 24.8 24.4 23.8 23.4 22.7 20 0 Total Male Female White Black Other Hispanic

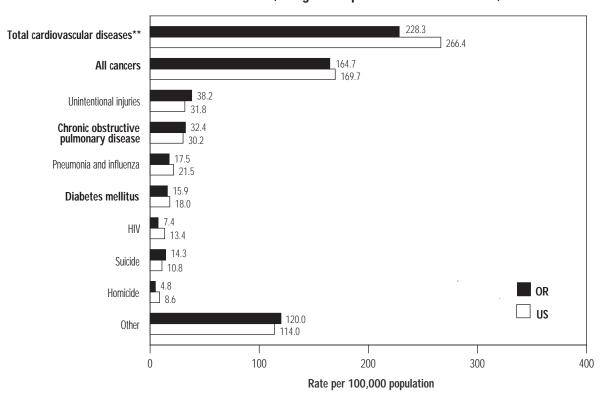
Note: All BRFSS data are provisional and age adjusted, 1970 total U.S. population.

\*\*Too few numbers to analyze.

# **Oregon:** Most Common Causes of Death

- Total cardiovascular diseases (principally ischemic heart disease and stroke) are the most common cause of death in Oregon, all cancers are the second most common cause, chronic obstructive pulmonary disease is fourth, and diabetes is sixth.
- In 1995, 70% of all deaths in Oregon were due to the four most common chronic disease causes of death.
- The death rate for chronic obstructive pulmonary disease was higher in Oregon than in the United States; the death rates for total cardiovascular diseases, all cancers, and diabetes were lower.

### Causes of Death, Oregon Compared With United States, 1995\*



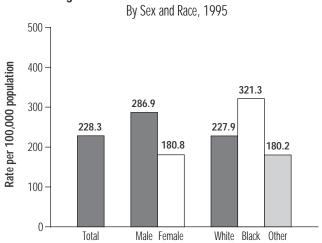
<sup>\*</sup>All data are age adjusted, 1970 total U.S. population.

<sup>\*\*</sup>Total cardiovascular disease death rates include rates of death due to ischemic heart disease (109.6 per 100,000 in Oregon and 135.2 per 100,000 in the United States) and rates of death due to stroke (48.7 per 100,000 in Oregon and 42.5 per 100,000 in the United States).

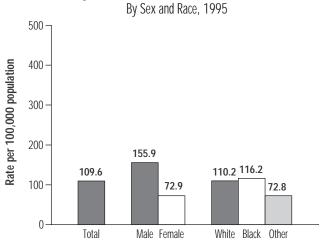
# **Oregon:** Cardiovascular Diseases

- Total cardiovascular diseases are the most common cause of death in Oregon, accounting for 36% of all deaths.
- Ischemic heart disease accounted for 48% of all cardiovascular disease deaths in Oregon in 1995; 5,019 people in Oregon died of ischemic heart disease.
- In 1995, 2,440 people in Oregon died of stroke.

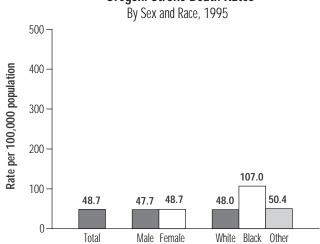
### **Oregon: Total Cardiovascular Disease Death Rates**



### **Oregon: Ischemic Heart Disease Death Rates**

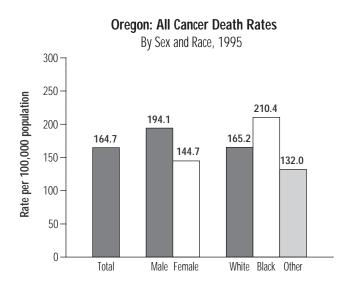


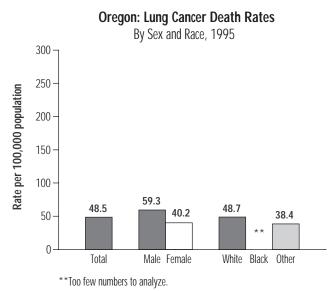
### **Oregon: Stroke Death Rates**

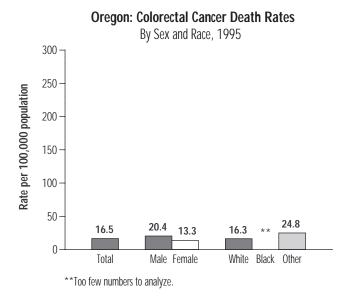


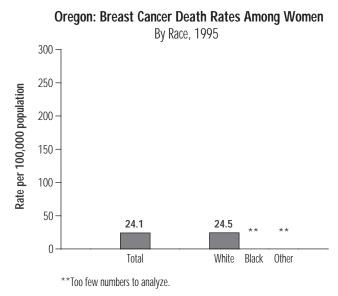
# **Oregon:** Cancer

- Cancer accounted for 26% of all deaths in Oregon in 1995; 6,744 people in Oregon died of cancer.
- In Oregon in 1995, 1,910 people died of lung cancer, 699 people died of colorectal cancer, and 517 women died of breast cancer.
- The American Cancer Society estimates that 2,400 new cases of lung cancer, 1,400 new cases of colorectal cancer, and 2,000 new cases of breast cancer will be diagnosed in Oregon in 1997.







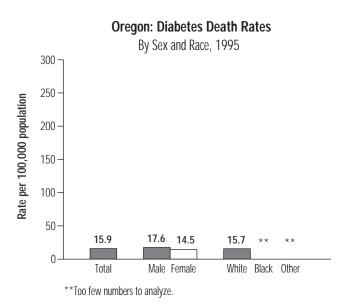


Note: All data are age adjusted, 1970 total U.S. population.

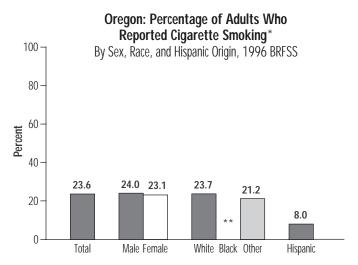
### **Oregon**

# **Oregon:** Diabetes

- In 1994, 90,323 adults in Oregon had diagnosed diabetes.
- Diabetes was the underlying cause of 682 deaths in Oregon in 1995.
- In 1993, diabetes was the most common contributing cause of 176 new cases of end-stage kidney disease in Oregon.
- Diabetes is believed to be underreported on death certificates, both as a condition and as a cause of death.

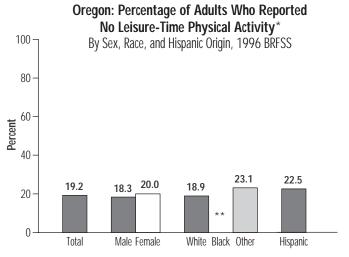


# **Oregon:** Risk Factors



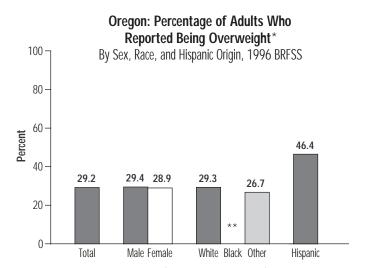
\*Ever smoked at least 100 cigarettes and now smoke every day or some days.

### \*\*Too few numbers to analyze.



\*No exercise, recreation, or physical activity (other than regular job duties) during the previous month.

<sup>\*\*</sup>Too few numbers to analyze.



\*Body mass index  $\geq$  27.8 kg/m<sup>2</sup> for men and  $\geq$  27.3 kg/m<sup>2</sup> for women.

# Oregon: Percentage of High School Students Who Reported Cigarette Smoking

By Sex, 1995 YRBSS

YRBSS data not available

### Oregon: Percentage of High School Students Not Enrolled in Physical Education Classes By Sex, 1995 YRBSS

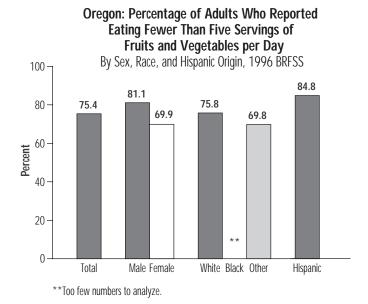
YRBSS data not available

Note: All BRFSS data are provisional and age adjusted, 1970 total U.S. population.

### **Oregon**

<sup>\*\*</sup>Too few numbers to analyze.

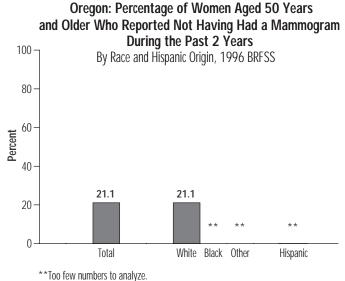
# **Oregon:** Risk Factors

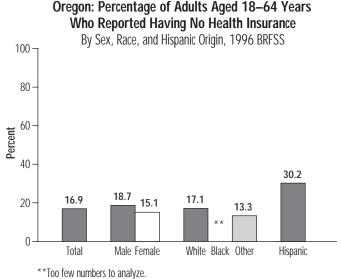


Oregon: Percentage of High School Students Who Reported Eating Fewer Than Five Servings of Fruits and Vegetables on the Day Preceding the Survey By Sex, 1995 YRBSS

YRBSS data not available

# **Oregon:** Preventive Services



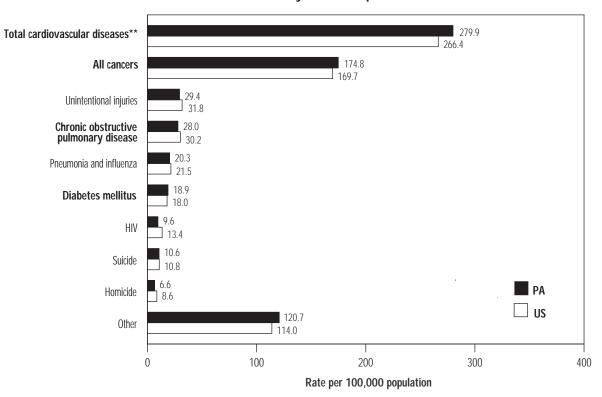


Note: All BRFSS data are provisional and age adjusted, 1970 total U.S. population.

# Pennsylvania: Most Common Causes of Death

- Total cardiovascular diseases (principally ischemic heart disease and stroke) are the most common cause of death in Pennsylvania, all cancers are the second most common cause, chronic obstructive pulmonary disease is fourth, and diabetes is sixth.
- In 1995, 74% of all deaths in Pennsylvania were due to the four most common chronic disease causes of death.
- The death rates for total cardiovascular diseases, all cancers, and diabetes were higher in Pennsylvania than in the United States; the death rate for chronic obstructive pulmonary disease was lower.

### Causes of Death, Pennsylvania Compared With United States, 1995\*



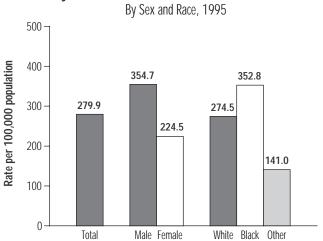
<sup>\*</sup>All data are age adjusted, 1970 total U.S. population.

<sup>\*\*</sup>Total cardiovascular disease death rates include rates of death due to ischemic heart disease (140.2 per 100,000 in Pennsylvania and 135.2 per 100,000 in the United States) and rates of death due to stroke (40.6 per 100,000 in Pennsylvania and 42.5 per 100,000 in the United States).

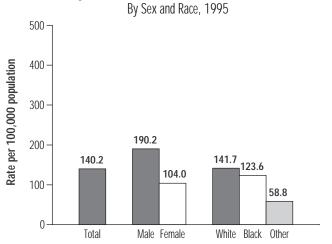
# Pennsylvania: Cardiovascular Diseases

- Total cardiovascular diseases are the most common cause of death in Pennsylvania, accounting for 40% of all deaths.
- Ischemic heart disease accounted for 50% of all cardiovascular disease deaths in Pennsylvania in 1995; 27,291 people in Pennsylvania died of ischemic heart disease.
- In 1995, 8,287 people in Pennsylvania died of stroke.

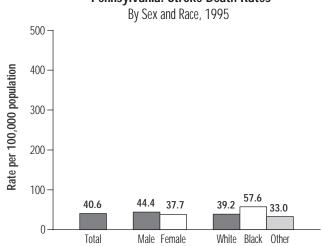
### Pennsylvania: Total Cardiovascular Disease Death Rates



### Pennsylvania: Ischemic Heart Disease Death Rates

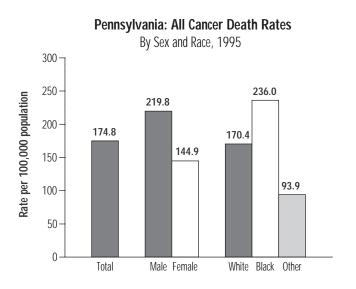


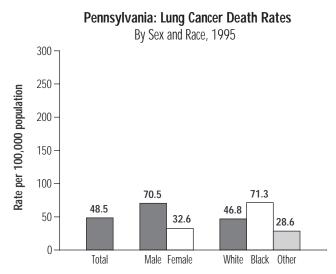
### Pennsylvania: Stroke Death Rates

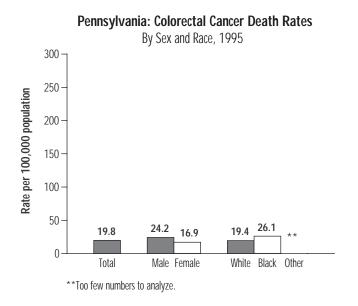


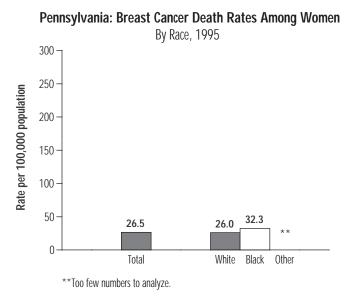
# Pennsylvania: Cancer

- Cancer accounted for 25% of all deaths in Pennsylvania in 1995; 30,266 people in Pennsylvania died of cancer.
- In Pennsylvania in 1995, 8,165 people died of lung cancer, 3,601 people died of colorectal cancer, and 2,513 women died of breast cancer.
- The American Cancer Society estimates that 9,500 new cases of lung cancer, 8,000 new cases of colorectal cancer, and 11,000 new cases of breast cancer will be diagnosed in Pennsylvania in 1997.









Note: All data are age adjusted, 1970 total U.S. population.

### Pennsylvania

# Pennsylvania: Diabetes

- In 1994, 494,856 adults in Pennsylvania had diagnosed diabetes.
- Diabetes was the underlying cause of 3,408 deaths in Pennsylvania in 1995.
- In 1993, diabetes was the most common contributing cause of 906 new cases of end-stage kidney disease in Pennsylvania.
- Diabetes is believed to be underreported on death certificates, both as a condition and as a cause of death.

# Pennsylvania: Diabetes Death Rates By Sex and Race, 1995 300 -250 Rate per 100,000 population 200 150 100 50-18.9 18.3 17.9 Total Male Female White Black Other \*\*Too few numbers to analyze.

# Pennsylvania: Risk Factors

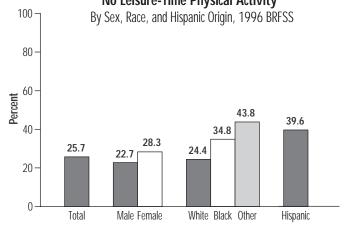
### Pennsylvania: Percentage of Adults Who Reported Cigarette Smoking\* 100 By Sex, Race, and Hispanic Origin, 1996 BRFSS 80 40 29.9 26.6 25.3 25.0 26.4 24.0 18.9 20 0 Total White Black Other Male Female Hispanic

\*Ever smoked at least 100 cigarettes and now smoke every day or some days.

### Pennsylvania: Percentage of High School Students Who Reported Cigarette Smoking By Sex, 1995 YRBSS

YRBSS data not available

# Pennsylvania: Percentage of Adults Who Reported No Leisure-Time Physical Activity\*



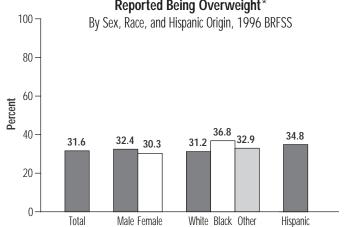
\*No exercise, recreation, or physical activity (other than regular job duties) during the previous month.

# Pennsylvania: Percentage of High School Students Not Enrolled in Physical Education Classes

By Sex, 1995 YRBSS

YRBSS data not available

# Pennsylvania: Percentage of Adults Who Reported Being Overweight\*

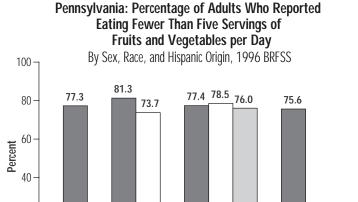


\*Body mass index  $\geq$  27.8 kg/m<sup>2</sup> for men and  $\geq$  27.3 kg/m<sup>2</sup> for women.

Note: All BRFSS data are provisional and age adjusted, 1970 total U.S. population.

### Pennsylvania

# Pennsylvania: Risk Factors



Pennsylvania: Percentage of High School Students Who Reported Eating Fewer Than Five Servings of Fruits and Vegetables on the Day Preceding the Survey By Sex, 1995 YRBSS

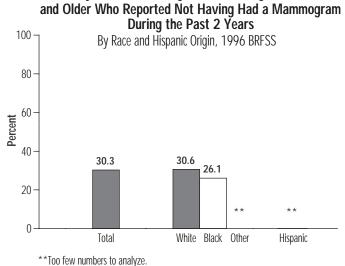
YRBSS data not available

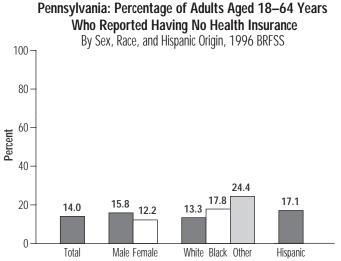
# Pennsylvania: Preventive Services

Pennsylvania: Percentage of Women Aged 50 Years

White Black Other

Hispanic





Note: All BRFSS data are provisional and age adjusted, 1970 total U.S. population.

20

0

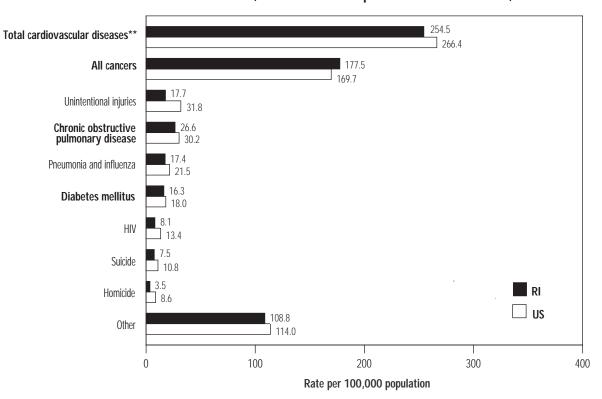
Total

Male Female

# Rhode Island: Most Common Causes of Death

- Total cardiovascular diseases (principally ischemic heart disease and stroke) are the most common cause of death in Rhode Island, all cancers are the second most common cause, chronic obstructive pulmonary disease is third, and diabetes is sixth.
- In 1995, 76% of all deaths in Rhode Island were due to the four most common chronic disease causes of death.
- The death rate for all cancers was higher in Rhode Island than in the United States; the death rates for total cardiovascular diseases, chronic obstructive pulmonary disease, and diabetes were lower.

### Causes of Death, Rhode Island Compared With United States, 1995\*



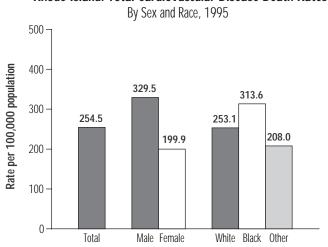
<sup>\*</sup>All data are age adjusted, 1970 total U.S. population.

<sup>\*\*</sup>Total cardiovascular disease death rates include rates of death due to ischemic heart disease (153.0 per 100,000 in Rhode Island and 135.2 per 100,000 in the United States) and rates of death due to stroke (36.8 per 100,000 in Rhode Island and 42.5 per 100,000 in the United States).

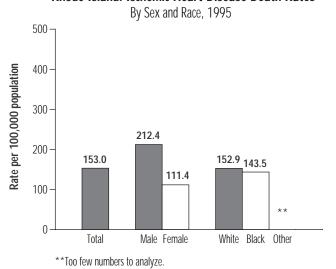
# Rhode Island: Cardiovascular Diseases

- Total cardiovascular diseases are the most common cause of death in Rhode Island, accounting for 40% of all deaths.
- Ischemic heart disease accounted for 60% of all cardiovascular disease deaths in Rhode Island in 1995; 2,503 people in Rhode Island died of ischemic heart disease.
- In 1995, 641 people in Rhode Island died of stroke.

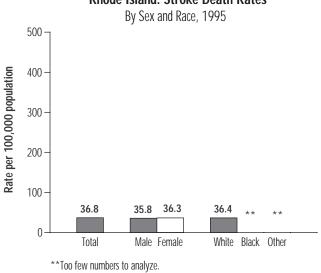
### **Rhode Island: Total Cardiovascular Disease Death Rates**



### Rhode Island: Ischemic Heart Disease Death Rates

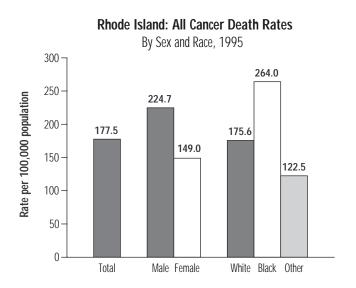


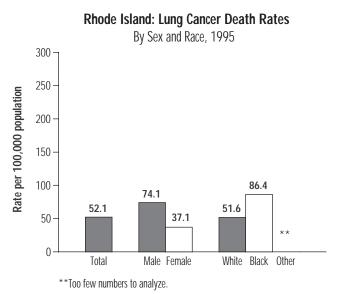
### **Rhode Island: Stroke Death Rates**

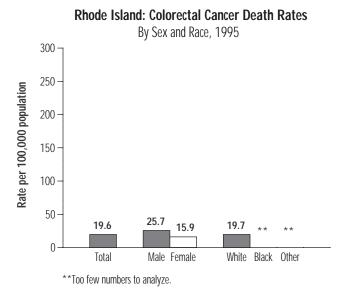


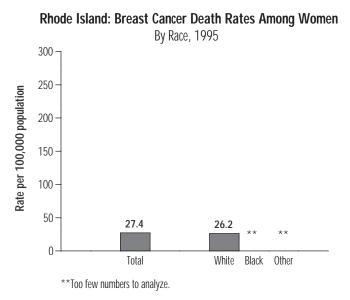
# Rhode Island: Cancer

- Cancer accounted for 28% of all deaths in Rhode Island in 1995; 2,478 people in Rhode Island died of cancer.
- In Rhode Island in 1995, 699 people died of lung cancer, 287 people died of colorectal cancer, and 211 women died of breast cancer.
- The American Cancer Society estimates that 790 new cases of lung cancer, 660 new cases of colorectal cancer, and 820 new cases of breast cancer will be diagnosed in Rhode Island in 1997.









Note: All data are age adjusted, 1970 total U.S. population.

### **Rhode Island**

# Rhode Island: Diabetes

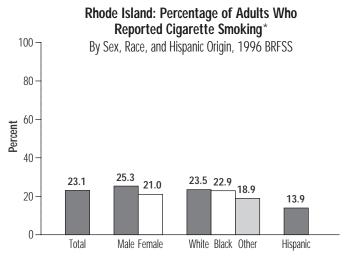
- In 1994, 38,533 adults in Rhode Island had diagnosed diabetes.
- Diabetes was the underlying cause of 244 deaths in Rhode Island in 1995.
- In 1993, diabetes was the most common contributing cause of 63 new cases of end-stage kidney disease in Rhode Island.
- Diabetes is believed to be underreported on death certificates, both as a condition and as a cause of death.

# Rhode Island: Diabetes Death Rates By Sex and Race, 1995 300 250 150 100 Total Male Female White Black Other

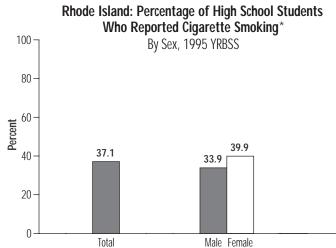
Note: All data are age adjusted, 1970 total U.S. population.

\*\*Too few numbers to analyze.

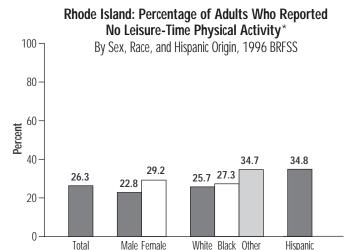
# **Rhode Island:** Risk Factors



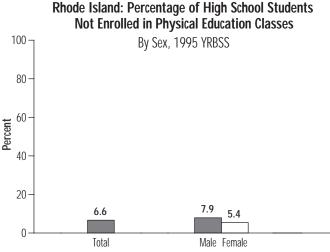
\*Ever smoked at least 100 cigarettes and now smoke every day or some days.



\*Smoked cigarettes on 1 or more of the 30 days preceding the survey.



\*No exercise, recreation, or physical activity (other than regular job duties) during the previous month.



Reported Being Overweight\*

By Sex, Race, and Hispanic Origin, 1996 BRFSS

80 - 60 - 60.9

40 - 28.5 30.1 26.4 27.0 37.6 34.2

Rhode Island: Percentage of Adults Who

\*Body mass index  $\geq$  27.8 kg/m<sup>2</sup> for men and  $\geq$  27.3 kg/m<sup>2</sup> for women.

White Black Other

Hispanic

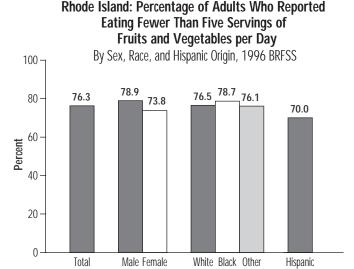
Male Female

Total

Note: All BRFSS data are provisional and age adjusted, 1970 total U.S. population. YRBSS data are unweighted and thus apply only to the students participating in the survey.

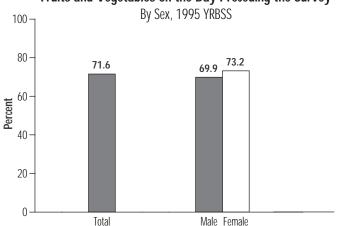
### **Rhode Island**

# **Rhode Island:** Risk Factors



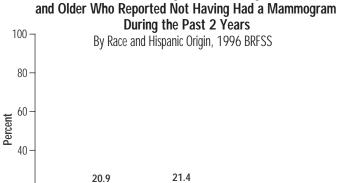
Rhode Island: Percentage of High School Students
Who Reported Eating Fewer Than Five Servings of
Fruits and Vegetables on the Day Preceding the Survey

By Sex 1995 YRRSS



# **Rhode Island:** Preventive Services

Rhode Island: Percentage of Women Aged 50 Years



White Black

Other

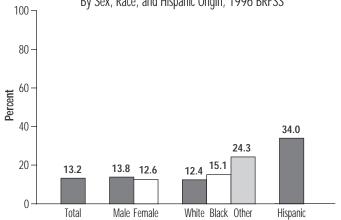
Hispanic

\*\*Too few numbers to analyze.

Total

Note: All BRFSS data are provisional and age adjusted, 1970 total U.S. population. YRBSS data are unweighted and thus apply only to students participating in the survey.





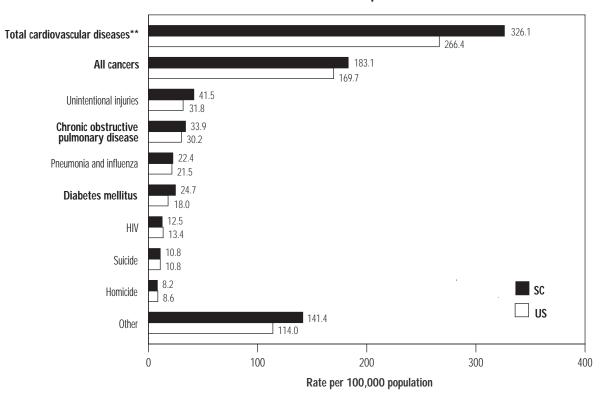
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# **South Carolina:** Most Common Causes of Death

- Total cardiovascular diseases (principally ischemic heart disease and stroke) are the most common cause of death in South Carolina, all cancers are the second most common cause, chronic obstructive pulmonary disease is fourth, and diabetes is fifth.
- In 1995, 71% of all deaths in South Carolina were due to the four most common chronic disease causes of death.
- The death rates for total cardiovascular diseases, all cancers, chronic obstructive pulmonary disease, and diabetes were higher in South Carolina than in the United States.

### Causes of Death, South Carolina Compared With United States, 1995\*



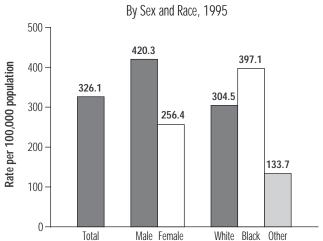
<sup>\*</sup>All data are age adjusted, 1970 total U.S. population.

<sup>\*\*</sup>Total cardiovascular disease death rates include rates of death due to ischemic heart disease (153.2 per 100,000 in South Carolina and 135.2 per 100,000 in the United States) and rates of death due to stroke (63.3 per 100,000 in South Carolina and 42.5 per 100,000 in the United States).

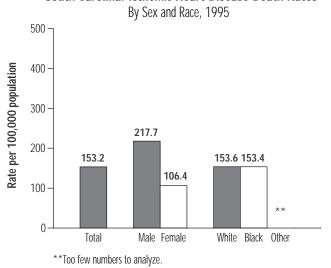
# **South Carolina:** Cardiovascular Diseases

- Total cardiovascular diseases are the most common cause of death in South Carolina, accounting for 41% of all deaths.
- Ischemic heart disease accounted for 47% of all cardiovascular disease deaths in South Carolina in 1995; 6,421 people in South Carolina died of ischemic heart disease.
- In 1995, 2,761 people in South Carolina died of stroke.

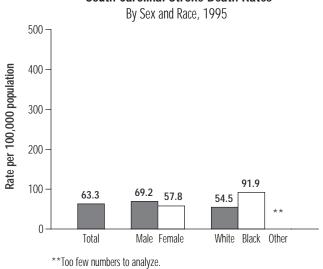
### South Carolina: Total Cardiovascular Disease Death Rates



### South Carolina: Ischemic Heart Disease Death Rates

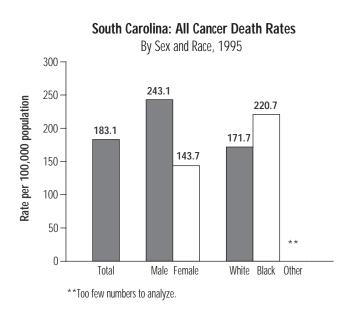


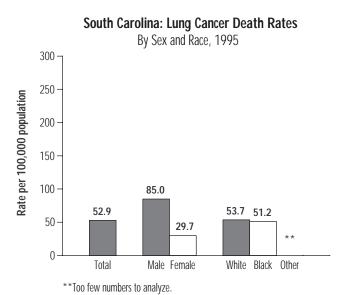
### **South Carolina: Stroke Death Rates**

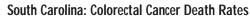


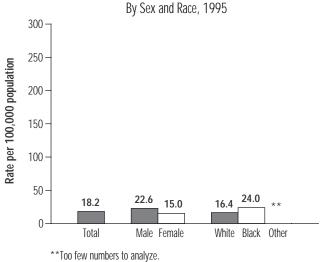
# South Carolina: Cancer

- Cancer accounted for 23% of all deaths in South Carolina in 1995; 7,416 people in South Carolina died of cancer.
- In South Carolina in 1995, 2,101 people died of lung cancer, 744 people died of colorectal cancer, and 606 women died of breast cancer.
- The American Cancer Society estimates that 2,700 new cases of lung cancer, 1,900 new cases of colorectal cancer, and 2,600 new cases of breast cancer will be diagnosed in South Carolina in 1997.

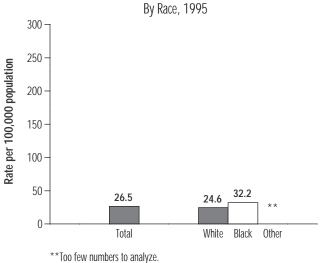








# South Carolina: Breast Cancer Death Rates Among Women



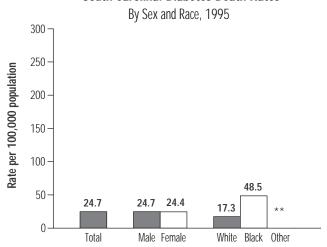
Note: All data are age adjusted, 1970 total U.S. population.

### **South Carolina**

# **South Carolina:** Diabetes

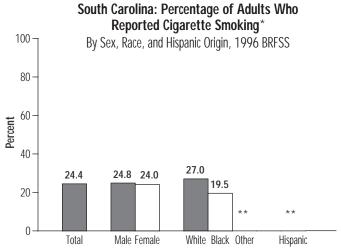
- In 1994, 145,093 adults in South Carolina had diagnosed diabetes.
- Diabetes was the underlying cause of 1,008 deaths in South Carolina in 1995.
- In 1993, diabetes was the most common contributing cause of 329 new cases of end-stage kidney disease in South Carolina.
- Diabetes is believed to be underreported on death certificates, both as a condition and as a cause of death.

### **South Carolina: Diabetes Death Rates**



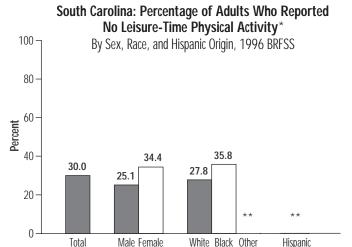
\*\*Too few numbers to analyze.

# **South Carolina:** Risk Factors



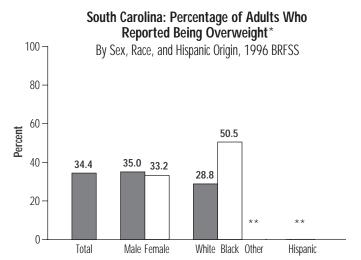
<sup>\*</sup>Ever smoked at least 100 cigarettes and now smoke every day or some days.

<sup>\*\*</sup>Too few numbers to analyze.

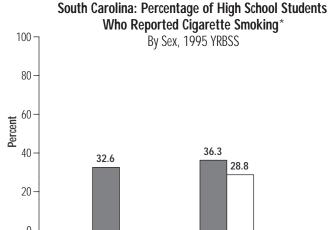


<sup>\*</sup>No exercise, recreation, or physical activity (other than regular job duties) during the previous month.

<sup>\*\*</sup>Too few numbers to analyze.



<sup>\*</sup>Body mass index  $\geq$  27.8 kg/m<sup>2</sup> for men and  $\geq$  27.3 kg/m<sup>2</sup> for women.



\*Smoked cigarettes on 1 or more of the 30 days preceding the survey.

Male Female

# South Carolina: Percentage of High School Students Not Enrolled in Physical Education Classes By Sex, 1995 YRBSS 65.5 49.0 Total Male Female

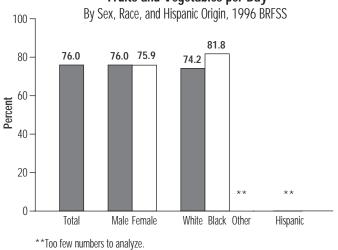
Note: All BRFSS data are provisional and age adjusted, 1970 total U.S. population.

### **South Carolina**

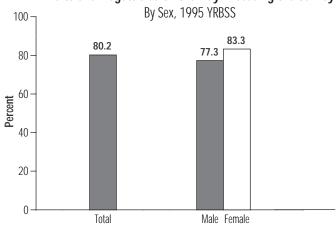
<sup>\*\*</sup>Too few numbers to analyze.

# South Carolina: Risk Factors

### South Carolina: Percentage of Adults Who Reported Eating Fewer Than Five Servings of Fruits and Vegetables per Day

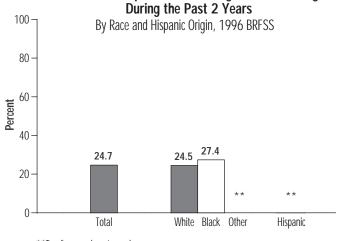


South Carolina: Percentage of High School Students Who Reported Eating Fewer Than Five Servings of Fruits and Vegetables on the Day Preceding the Survey

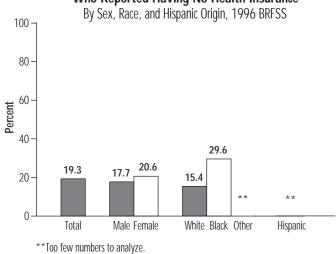


# **South Carolina:** Preventive Services

# South Carolina: Percentage of Women Aged 50 Years and Older Who Reported Not Having Had a Mammogram



# South Carolina: Percentage of Adults Aged 18–64 Years Who Reported Having No Health Insurance



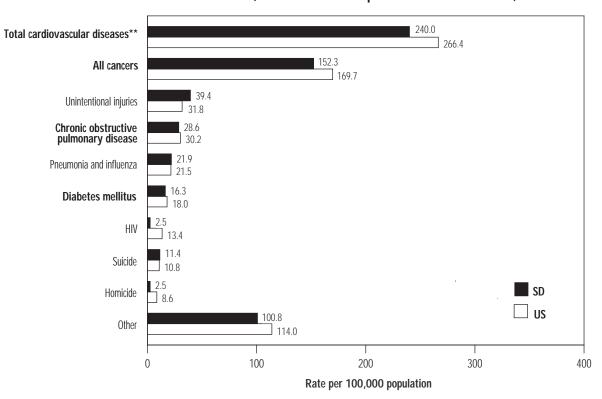
\*\*Too few numbers to analyze.

Note: All BRFSS data are provisional and age adjusted, 1970 total U.S. population.

# South Dakota: Most Common Causes of Death

- Total cardiovascular diseases (principally ischemic heart disease and stroke) are the most common cause of death in South Dakota, all cancer deaths are the second most common cause, chronic obstructive pulmonary disease is fourth, and diabetes is sixth.
- In 1995, 73% of all deaths in South Dakota were due to the four most common chronic disease causes of death.
- The death rates for total cardiovascular diseases, all cancers, chronic obstructive pulmonary disease, and diabetes were lower in South Dakota than in the United States.

### Causes of Death, South Dakota Compared With United States, 1995\*



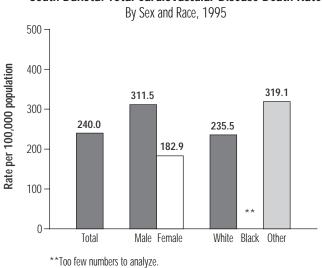
<sup>\*</sup>All data are age adjusted, 1970 total U.S. population.

<sup>\*\*</sup>Total cardiovascular disease death rates include rates of death due to ischemic heart disease (132.7 per 100,000 in South Dakota and 135.2 per 100,000 in the United States) and rates of death due to stroke (38.6 per 100,000 in South Dakota and 42.5 per 100,000 in the United States).

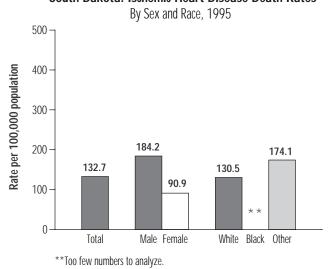
# **South Dakota:** Cardiovascular Diseases

- Total cardiovascular diseases are the most common cause of death in South Dakota, accounting for 39% of all deaths.
- Ischemic heart disease accounted for 55% of all cardiovascular disease deaths in South Dakota in 1995; 1,560 people in South Dakota died of ischemic heart disease.
- In 1995, 534 people in South Dakota died of stroke.

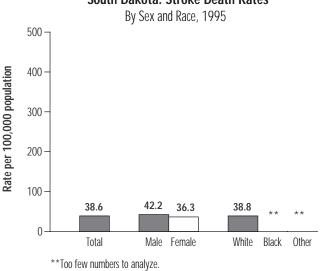
### South Dakota: Total Cardiovascular Disease Death Rates



### South Dakota: Ischemic Heart Disease Death Rates

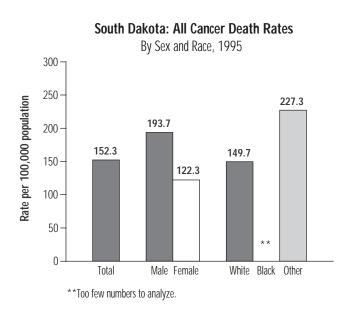


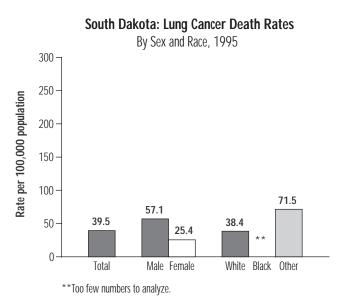
### South Dakota: Stroke Death Rates



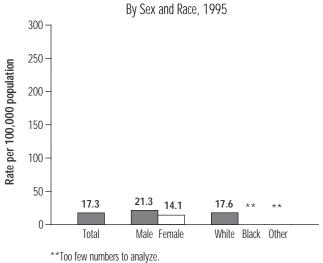
# South Dakota: Cancer

- Cancer accounted for 25% of all deaths in South Dakota in 1995; 1,564 people in South Dakota died of cancer.
- In South Dakota in 1995, 380 people died of lung cancer, 180 people died of colorectal cancer, and 118 women died of breast cancer.
- The American Cancer Society estimates that 450 new cases of lung cancer, 390 new cases of colorectal cancer, and 580 new cases of breast cancer will be diagnosed in South Dakota in 1997.

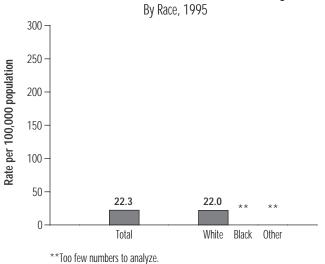








# South Dakota: Breast Cancer Death Rates Among Women



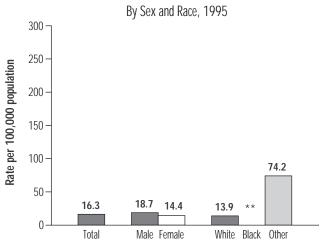
Note: All data are age adjusted, 1970 total U.S. population.

### **South Dakota**

# South Dakota: Diabetes

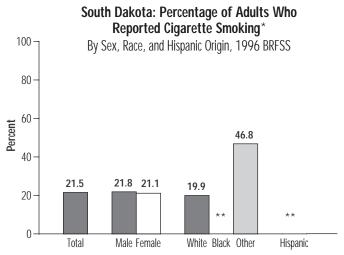
- In 1994, 18,412 adults in South Dakota had diagnosed diabetes.
- Diabetes was the underlying cause of 168 deaths in South Dakota in 1995.
- In 1993, diabetes was the most common contributing cause of 56 new cases of end-stage kidney disease in South Dakota.
- Diabetes is believed to be underreported on death certificates, both as a condition and as a cause of death.

### **South Dakota: Diabetes Death Rates**



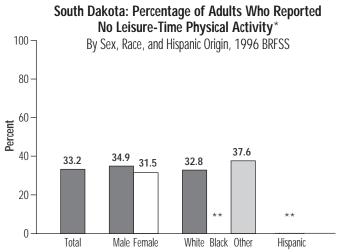
\*\*Too few numbers to analyze.

# South Dakota: Risk Factors



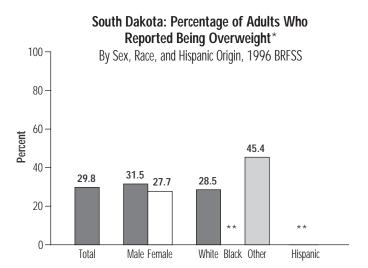
<sup>\*</sup>Ever smoked at least 100 cigarettes and now smoke every day or some days.

<sup>\*\*</sup>Too few numbers to analyze.

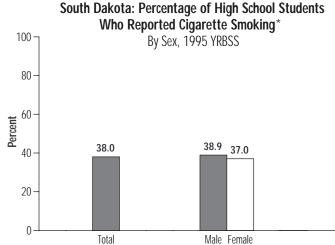


<sup>\*</sup>No exercise, recreation, or physical activity (other than regular job duties) during the previous month.

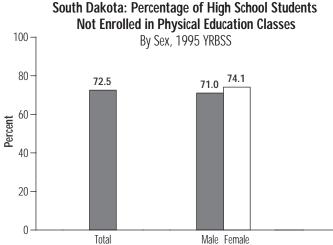
<sup>\*\*</sup>Too few numbers to analyze.



<sup>\*</sup>Body mass index  $\geq$  27.8 kg/m<sup>2</sup> for men and  $\geq$  27.3 kg/m<sup>2</sup> for women.



\*Smoked cigarettes on 1 or more of the 30 days preceding the survey.

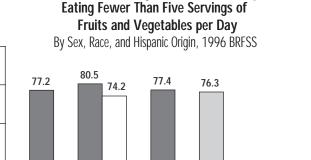


Note: All BRFSS data are provisional and age adjusted, 1970 total U.S. population.

### **South Dakota**

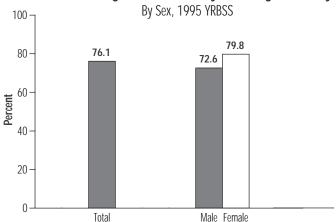
<sup>\*\*</sup>Too few numbers to analyze.

# South Dakota: Risk Factors



South Dakota: Percentage of Adults Who Reported





Male Female

Total

100

80

Percent 09

40

20

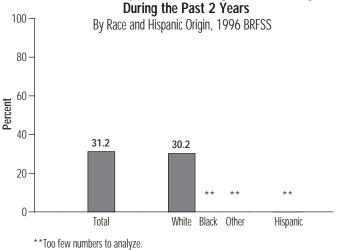
0

# **South Dakota:** Preventive Services

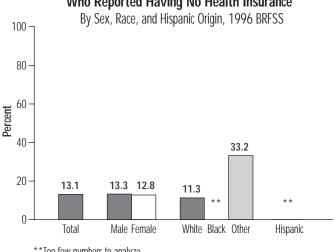
White Black Other

Hispanic

# South Dakota: Percentage of Women Aged 50 Years and Older Who Reported Not Having Had a Mammogram



### South Dakota: Percentage of Adults Aged 18-64 Years Who Reported Having No Health Insurance



\*\*Too few numbers to analyze

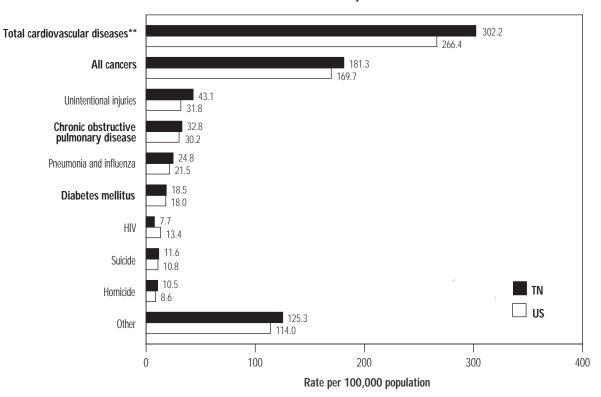
Note: All BRFSS data are provisional and age adjusted, 1970 total U.S. population.

<sup>\*\*</sup>Too few numbers to analyze.

# **Tennessee:** Most Common Causes of Death

- Total cardiovascular diseases (principally ischemic heart disease and stroke) are the most common cause of death in Tennessee, all cancers are the second most common cause, chronic obstructive pulmonary disease is fourth, and diabetes is sixth.
- In 1995, 72% of all deaths in Tennessee were due to the four most common chronic disease causes of death.
- The death rates for total cardiovascular diseases, all cancers, chronic obstructive pulmonary disease, and diabetes were higher in Tennessee than in the United States.

### Causes of Death, Tennessee Compared With United States, 1995\*



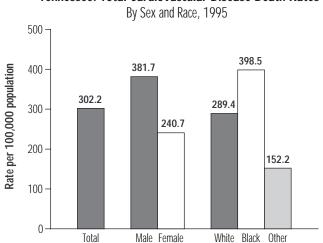
<sup>\*</sup>All data are age adjusted, 1970 total U.S. population.

<sup>\*\*</sup>Total cardiovascular disease death rates include rates of death due to ischemic heart disease (154.1 per 100,000 in Tennessee and 135.2 per 100,000 in the United States) and rates of death due to stroke (56.0 per 100,000 in Tennessee and 42.5 per 100,000 in the United States).

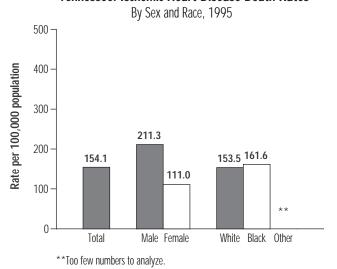
# **Tennessee:** Cardiovascular Diseases

- Total cardiovascular diseases are the most common cause of death in Tennessee, accounting for 40% of all deaths.
- Ischemic heart disease accounted for 51% of all cardiovascular disease deaths in Tennessee in 1995; 10,911 people in Tennessee died of ischemic heart disease.
- In 1995, 4,193 people in Tennessee died of stroke.

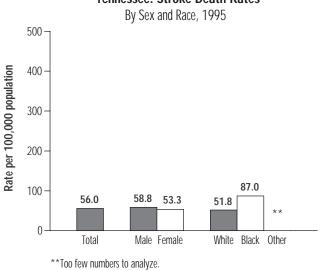
### **Tennessee: Total Cardiovascular Disease Death Rates**



### Tennessee: Ischemic Heart Disease Death Rates

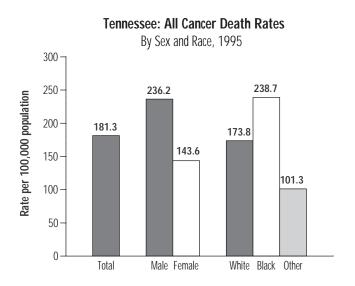


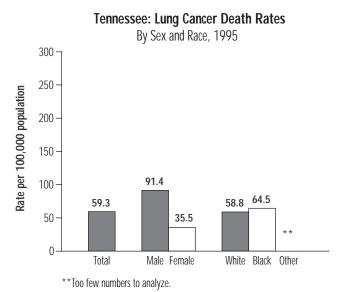
### Tennessee: Stroke Death Rates

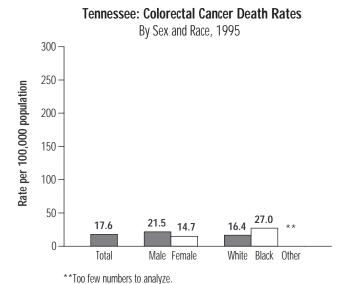


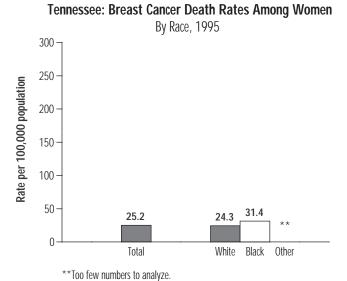
# Tennessee: Cancer

- Cancer accounted for 24% of all deaths in Tennessee in 1995; 11,610 people in Tennessee died of cancer.
- In Tennessee in 1995, 3,646 people died of lung cancer, 1,160 people died of colorectal cancer, and 883 women died of breast cancer.
- The American Cancer Society estimates that 4,200 new cases of lung cancer, 2,800 new cases of colorectal cancer, and 3,800 new cases of breast cancer will be diagnosed in Tennessee in 1997.







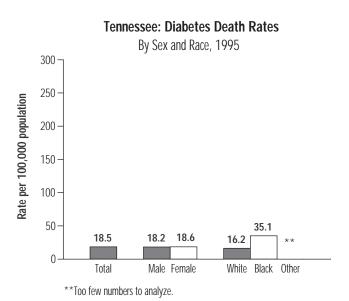


Note: All data are age adjusted, 1970 total U.S. population.

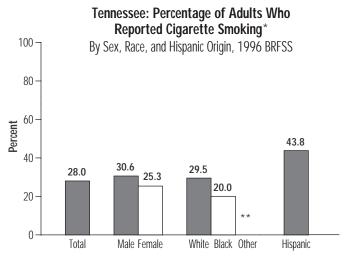
### Tennessee

# **Tennessee:** Diabetes

- In 1994, 213,314 adults in Tennessee had diagnosed diabetes.
- Diabetes was the underlying cause of 1,229 deaths in Tennessee in 1995.
- In 1993, diabetes was the most common contributing cause of 379 new cases of end-stage kidney disease in Tennessee.
- Diabetes is believed to be underreported on death certificates, both as a condition and as a cause of death.

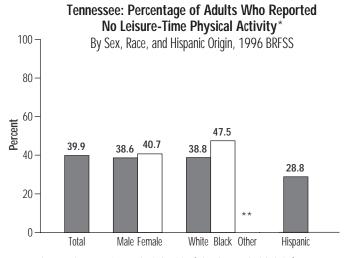


# **Tennessee:** Risk Factors



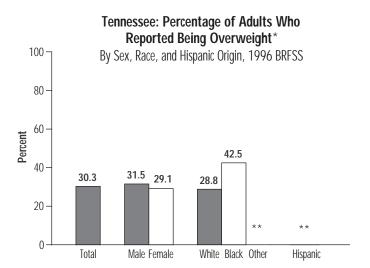
<sup>\*</sup>Ever smoked at least 100 cigarettes and now smoke every day or some days.

<sup>\*\*</sup>Too few numbers to analyze.

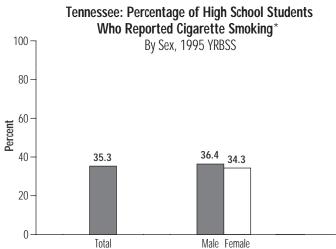


<sup>\*</sup>No exercise, recreation, or physical activity (other than regular job duties) during the previous month.

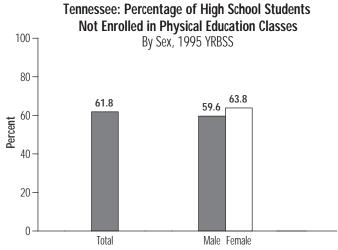
 $<sup>\</sup>ensuremath{^{**}\text{Too}}$  few numbers to analyze.



<sup>\*</sup>Body mass index  $\geq$  27.8 kg/m<sup>2</sup> for men and  $\geq$  27.3 kg/m<sup>2</sup> for women.



\*Smoked cigarettes on 1 or more of the 30 days preceding the survey.

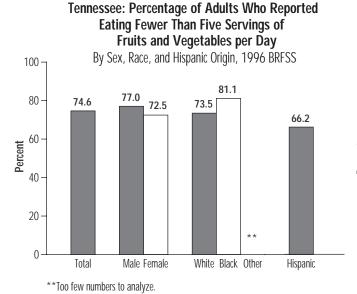


Note: All BRFSS data are provisional and age adjusted, 1970 total U.S. population. YRBSS data are unweighted and thus apply only to the students participating in the survey.

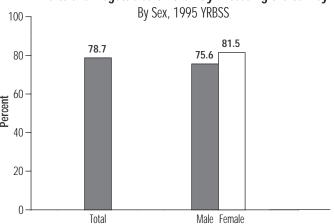
### Tennessee

<sup>\*\*</sup>Too few numbers to analyze.

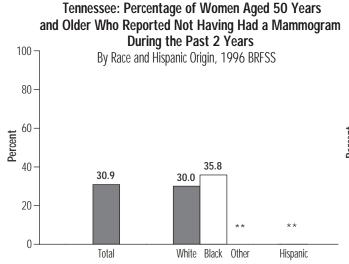
# **Tennessee:** Risk Factors



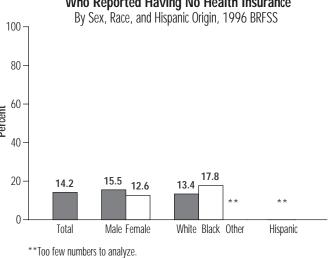
Tennessee: Percentage of High School Students Who Reported Eating Fewer Than Five Servings of Fruits and Vegetables on the Day Preceding the Survey



# **Tennessee:** Preventive Services



Tennessee: Percentage of Adults Aged 18–64 Years
Who Reported Having No Health Insurance



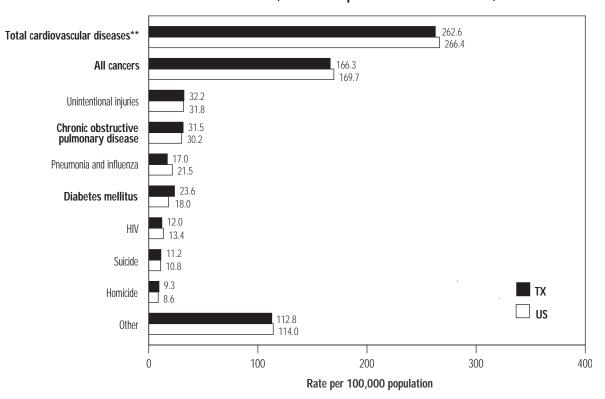
Note: All BRFSS data are provisional and age adjusted, 1970 total U.S. population. YRBSS data are unweighted and thus apply only to students participating in the survey.

\*\*Too few numbers to analyze.

# **Texas:** Most Common Causes of Death

- Total cardiovascular diseases (principally ischemic heart disease and stroke) are the most common cause of death in Texas, all cancers are the second most common cause, chronic obstructive pulmonary disease is fourth, and diabetes is fifth.
- In 1995, 71% of all deaths in Texas were due to the four most common chronic disease causes of death.
- The death rates for chronic obstructive pulmonary disease and diabetes were higher in Texas than in the United States; the death rates for total cardiovascular diseases and all cancers were lower.

### Causes of Death, Texas Compared With United States, 1995\*



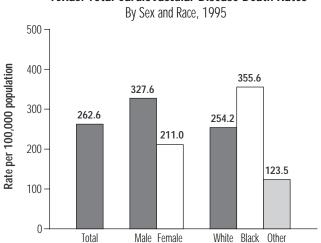
<sup>\*</sup>All data are age adjusted, 1970 total U.S. population.

<sup>\*\*</sup>Total cardiovascular disease death rates include rates of death due to ischemic heart disease (131.1 per 100,000 in Texas and 135.2 per 100,000 in the United States) and rates of death due to stroke (45.0 per 100,000 in Texas and 42.5 per 100,000 in the United States).

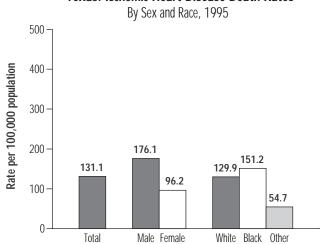
# **Texas:** Cardiovascular Diseases

- Total cardiovascular diseases are the most common cause of death in Texas, accounting for 39% of all deaths.
- Ischemic heart disease accounted for 50% of all cardiovascular disease deaths in Texas in 1995; 27,101 people in Texas died of ischemic heart disease.
- In 1995, 9,802 people in Texas died of stroke.

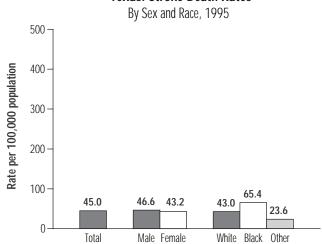
### **Texas: Total Cardiovascular Disease Death Rates**



### Texas: Ischemic Heart Disease Death Rates

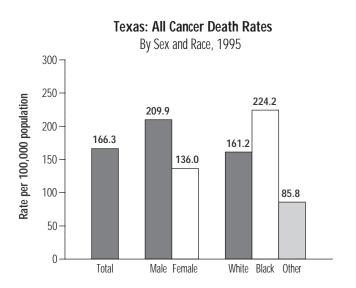


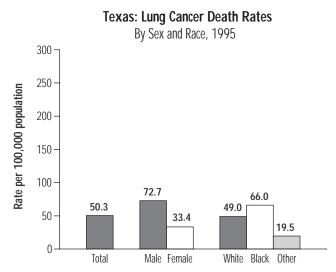
### Texas: Stroke Death Rates

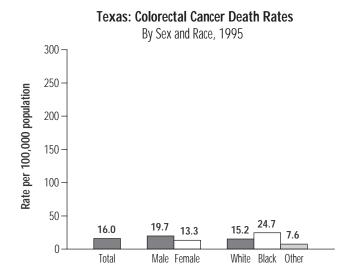


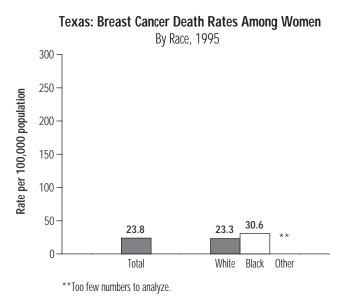
# Texas: Cancer

- Cancer accounted for 25% of all deaths in Texas in 1995; 31,621 people in Texas died of cancer
- In Texas in 1995, 9,197 people died of lung cancer, 3,133 people died of colorectal cancer, and 2,497 women died of breast cancer.
- The American Cancer Society estimates that 12,000 new cases of lung cancer, 8,500 new cases of colorectal cancer, and 11,500 new cases of breast cancer will be diagnosed in Texas in 1997.







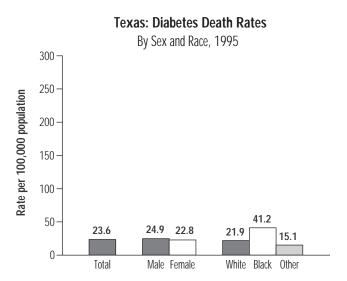


Note: All data are age adjusted, 1970 total U.S. population.

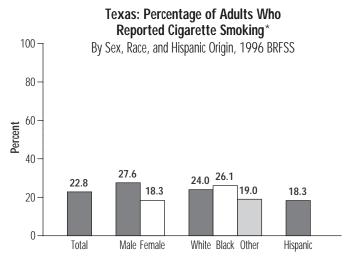
### Texas

# Texas: Diabetes

- In 1994, 665,953 adults in Texas had diagnosed diabetes.
- Diabetes was the underlying cause of 4,576 deaths in Texas in 1995.
- In 1993, diabetes was the most common contributing cause of 1,691 new cases of end-stage kidney disease in Texas.
- Diabetes is believed to be underreported on death certificates, both as a condition and as a cause of death.

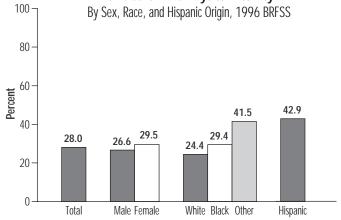


# **Texas:** Risk Factors



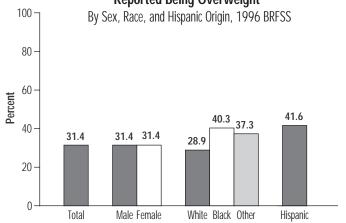
\*Ever smoked at least 100 cigarettes and now smoke every day or some days.

# Texas: Percentage of Adults Who Reported No Leisure-Time Physical Activity\* By Sex. Race. and Hispanic Origin, 1996 BRFSS



\*No exercise, recreation, or physical activity (other than regular job duties) during the previous month.

# Texas: Percentage of Adults Who Reported Being Overweight\*



\*Body mass index  $\geq$  27.8 kg/m<sup>2</sup> for men and  $\geq$  27.3 kg/m<sup>2</sup> for women.

### Texas: Percentage of High School Students Who Reported Cigarette Smoking\*

By Sex, 1995 YRBSS

YRBSS data not available

### Texas: Percentage of High School Students Not Enrolled in Physical Education Classes

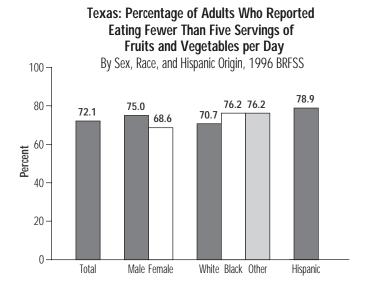
By Sex, 1995 YRBSS

YRBSS data not available

Note: All BRFSS data are provisional and age adjusted, 1970 total U.S. population.

### **Texas**

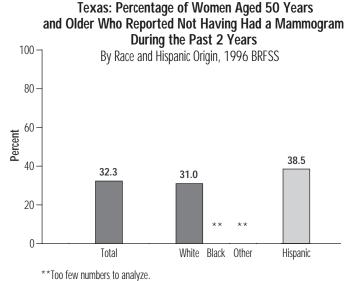
# **Texas:** Risk Factors

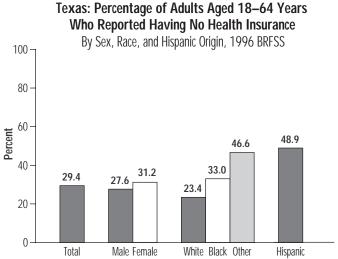


Texas: Percentage of High School Students
Who Reported Eating Fewer Than Five Servings of
Fruits and Vegetables on the Day Preceding the Survey
By Sex, 1995 YRBSS

YRBSS data not available

# **Texas:** Preventive Services



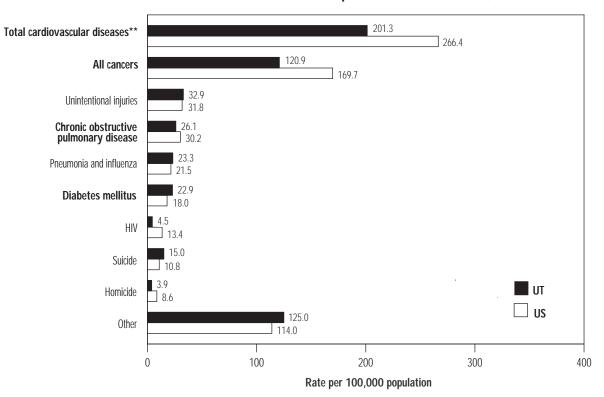


Note: All BRFSS data are provisional and age adjusted, 1970 total U.S. population.

# **Utah:** Most Common Causes of Death

- Total cardiovascular diseases (principally ischemic heart disease and stroke) are the most common cause of death in Utah, all cancers are the second most common cause, chronic obstructive pulmonary disease is fourth, and diabetes is sixth.
- In 1995, 63% of all deaths in Utah were due to the four most common chronic disease causes of death.
- The death rate for diabetes was higher in Utah than in the United States; the death rates for total cardiovascular diseases, all cancers, and chronic obstructive pulmonary disease were lower.

### Causes of Death, Utah Compared With United States, 1995\*



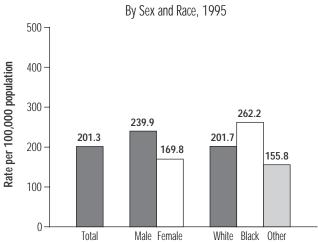
<sup>\*</sup>All data are age adjusted, 1970 total U.S. population.

<sup>\*\*</sup>Total cardiovascular disease death rates include rates of death due to ischemic heart disease (88.7 per 100,000 in Utah and 135.2 per 100,000 in the United States) and rates of death due to stroke (38.5 per 100,000 in Utah and 42.5 per 100,000 in the United States).

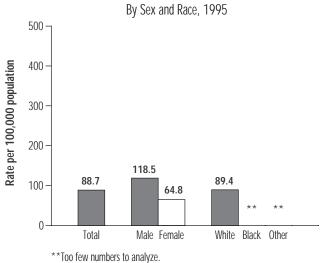
# **Utah:** Cardiovascular Diseases

- Total cardiovascular diseases are the most common cause of death in Utah, accounting for 35% of all deaths.
- Ischemic heart disease accounted for 44% of all cardiovascular disease deaths in Utah in 1995; 1,679 people in Utah died of ischemic heart disease.
- In 1995, 778 people in Utah died of stroke.

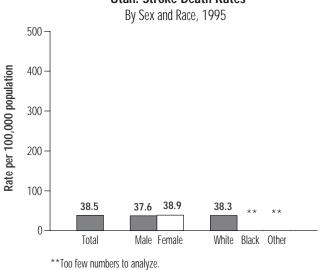
### **Utah: Total Cardiovascular Disease Death Rates**



### **Utah: Ischemic Heart Disease Death Rates**

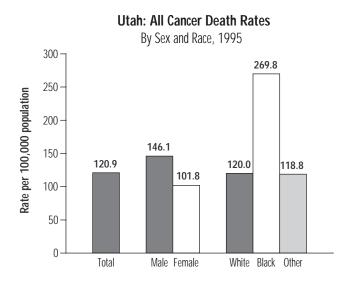


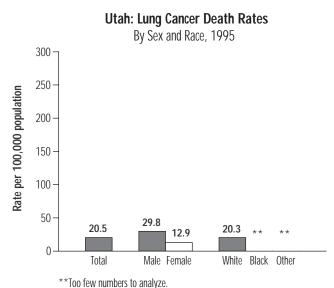
### Utah: Stroke Death Rates

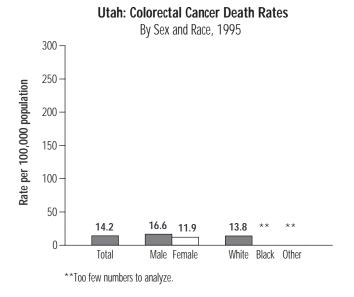


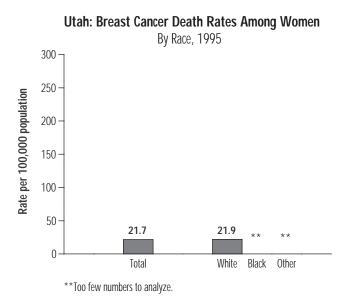
# **Utah:** Cancer

- Cancer accounted for 21% of all deaths in Utah in 1995; 2,119 people in Utah died of cancer.
- In Utah in 1995, 341 people died of lung cancer, 256 people died of colorectal cancer, and 196 women died of breast cancer.
- The American Cancer Society estimates that 510 new cases of lung cancer, 560 new cases of colorectal cancer, and 820 new cases of breast cancer will be diagnosed in Utah in 1997.



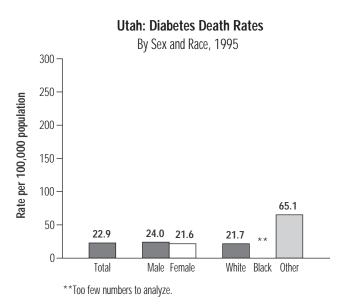




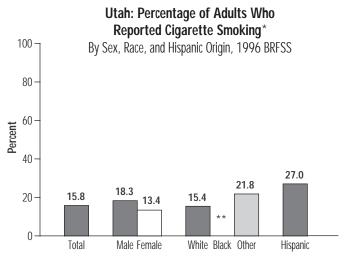


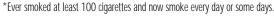
# **Utah:** Diabetes

- In 1994, 43,086 adults in Utah had diagnosed diabetes.
- Diabetes was the underlying cause of 415 deaths in Utah in 1995.
- In 1993, diabetes was the most common contributing cause of 98 new cases of end-stage kidney disease in Utah.
- Diabetes is believed to be underreported on death certificates, both as a condition and as a cause of death.

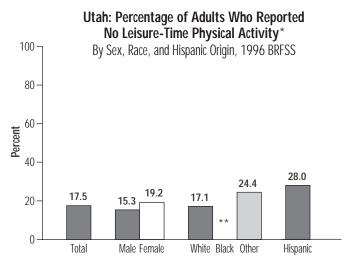


# **Utah:** Risk Factors



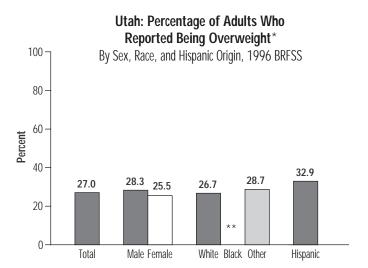


<sup>\*\*</sup>Too few numbers to analyze.

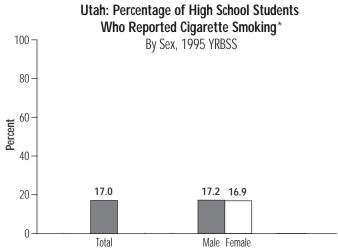


<sup>\*</sup>No exercise, recreation, or physical activity (other than regular job duties) during the previous month.

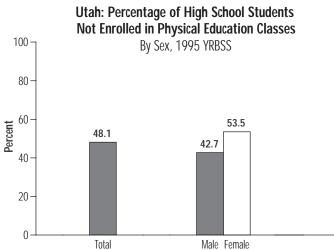
<sup>\*\*</sup>Too few numbers to analyze.



<sup>\*</sup>Body mass index  $\geq$  27.8 kg/m<sup>2</sup> for men and  $\geq$  27.3 kg/m<sup>2</sup> for women.



\*Smoked cigarettes on 1 or more of the 30 days preceding the survey.

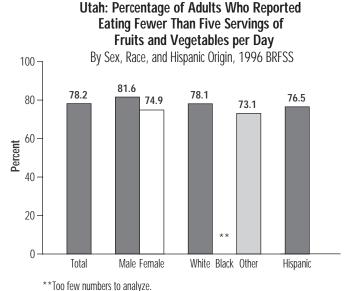


Note: All BRFSS data are provisional and age adjusted, 1970 total U.S. population.

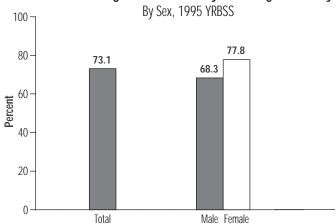
### Utah

<sup>\*\*</sup>Too few numbers to analyze.

# **Utah:** Risk Factors

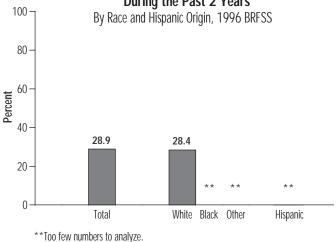


### **Utah: Percentage of High School Students** Who Reported Eating Fewer Than Five Servings of Fruits and Vegetables on the Day Preceding the Survey

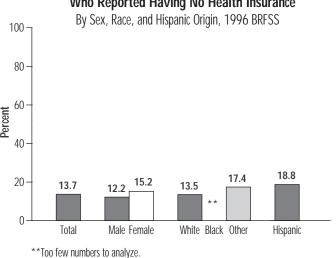


# **Utah:** Preventive Services

# **Utah: Percentage of Women Aged 50 Years** and Older Who Reported Not Having Had a Mammogram **During the Past 2 Years**



### **Utah: Percentage of Adults Aged 18–64 Years** Who Reported Having No Health Insurance

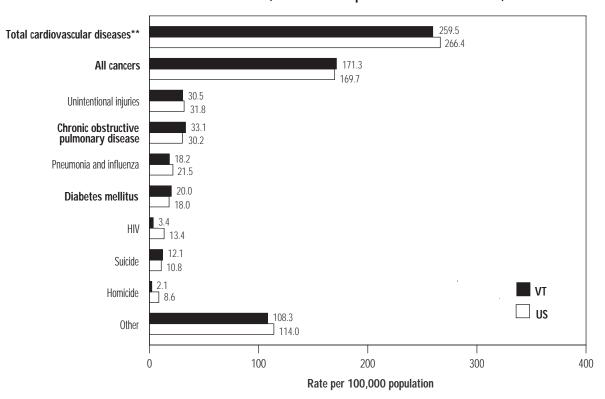


Note: All BRFSS data are provisional and age adjusted, 1970 total U.S. population.

# **Vermont:** Most Common Causes of Death

- Total cardiovascular diseases (principally ischemic heart disease and stroke) are the most common cause of death in Vermont, all cancers are the second most common cause, chronic obstructive pulmonary disease is third, and diabetes is fifth.
- In 1995, 74% of all deaths in Vermont were due to the four most common chronic disease causes of death.
- The death rates for all cancers, chronic obstructive pulmonary disease, and diabetes were higher in Vermont than in the United States; the death rate for total cardio-vascular diseases was lower.

### Causes of Death, Vermont Compared With United States, 1995\*



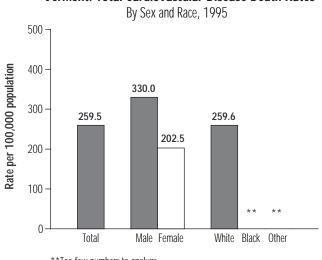
<sup>\*</sup>All data are age adjusted, 1970 total U.S. population.

<sup>\*\*</sup>Total cardiovascular disease death rates include rates of death due to ischemic heart disease (124.6 per 100,000 in Vermont and 135.2 per 100,000 in the United States) and rates of death due to stroke (39.0 per 100,000 population in Vermont and 42.5 per 100,000 in the United States).

# **Vermont:** Cardiovascular Diseases

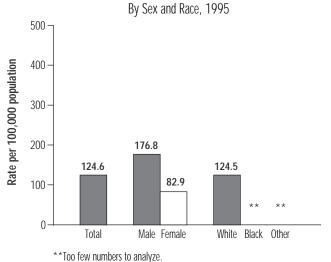
- Total cardiovascular diseases are the most common cause of death in Vermont, accounting for 39% of all deaths.
- Ischemic heart disease accounted for 48% of all cardiovascular disease deaths in Vermont in 1995; 965 people in Vermont died of ischemic heart disease.
- In 1995, 334 people in Vermont died of stroke.

### **Vermont: Total Cardiovascular Disease Death Rates**

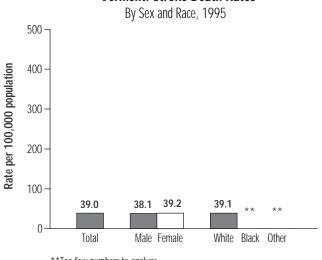


\*\*Too few numbers to analyze.

### **Vermont: Ischemic Heart Disease Death Rates**



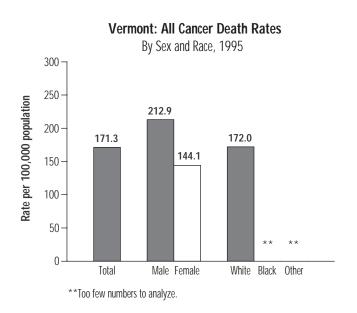
### **Vermont: Stroke Death Rates**

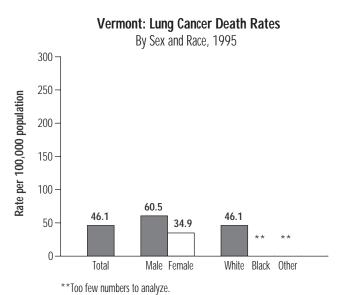


\*\*Too few numbers to analyze.

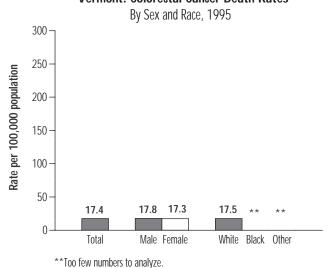
# Vermont: Cancer

- Cancer accounted for 26% of all deaths in Vermont in 1995; 1,163 people in Vermont died of cancer.
- In Vermont in 1995, 291 people died of lung cancer, 124 people died of colorectal cancer, and 97 women died of breast cancer.
- The American Cancer Society estimates that 390 new cases of lung cancer, 230 new cases of colorectal cancer, and 330 new cases of breast cancer will be diagnosed in Vermont in 1997.

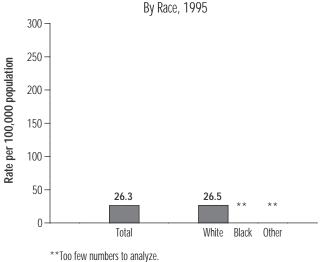




**Vermont: Colorectal Cancer Death Rates** 



**Vermont: Breast Cancer Death Rates Among Women** 

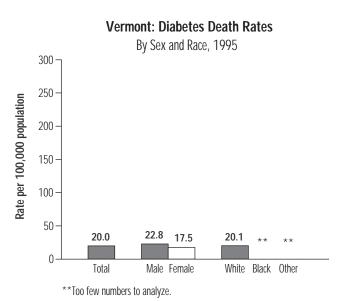


Note: All data are age adjusted, 1970 total U.S. population.

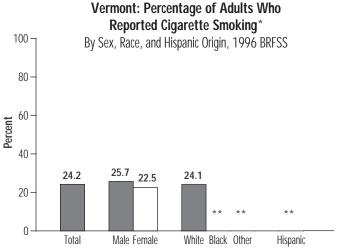
### Vermont

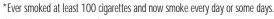
### **Vermont:** Diabetes

- In 1994, 18,162 adults in Vermont had diagnosed diabetes.
- Diabetes was the underlying cause of 143 deaths in Vermont in 1995.
- In 1993, diabetes was the most common contributing cause of 27 new cases of end-stage kidney disease in Vermont.
- Diabetes is believed to be underreported on death certificates, both as a condition and as a cause of death.

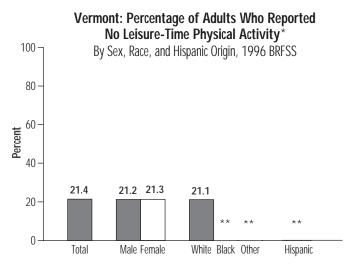


### Vermont: Risk Factors



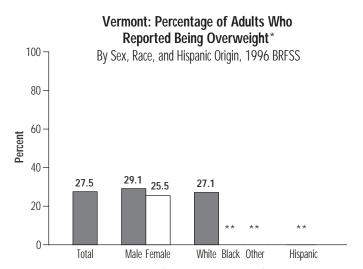




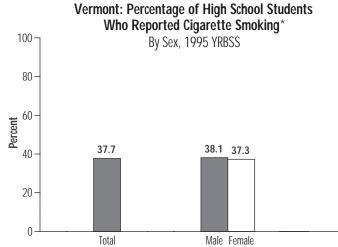


<sup>\*</sup>No exercise, recreation, or physical activity (other than regular job duties) during the previous month.

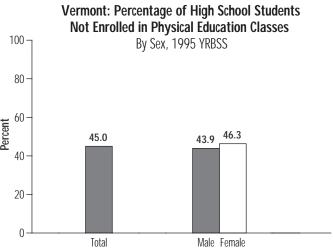
<sup>\*\*</sup>Too few numbers to analyze.



<sup>\*</sup>Body mass index  $\geq$  27.8 kg/m<sup>2</sup> for men and  $\geq$  27.3 kg/m<sup>2</sup> for women.



\*Smoked cigarettes on 1 or more of the 30 days preceding the survey.

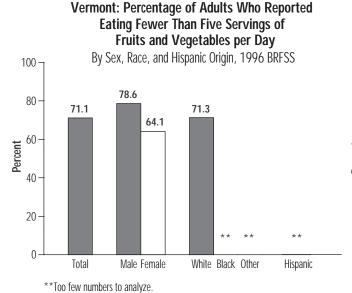


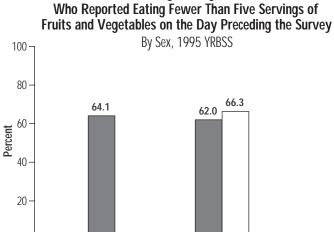
Note: All BRFSS data are provisional and age adjusted, 1970 total U.S. population.

#### Vermont

<sup>\*\*</sup>Too few numbers to analyze.

### Vermont: Risk Factors





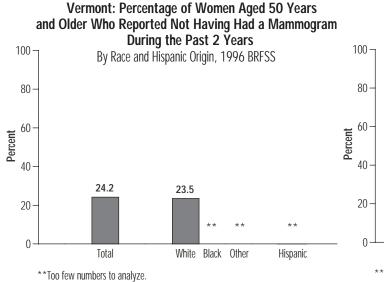
Male Female

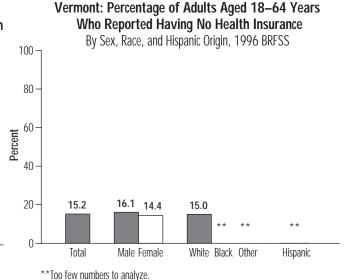
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Total

**Vermont: Percentage of High School Students** 

### **Vermont:** Preventive Services



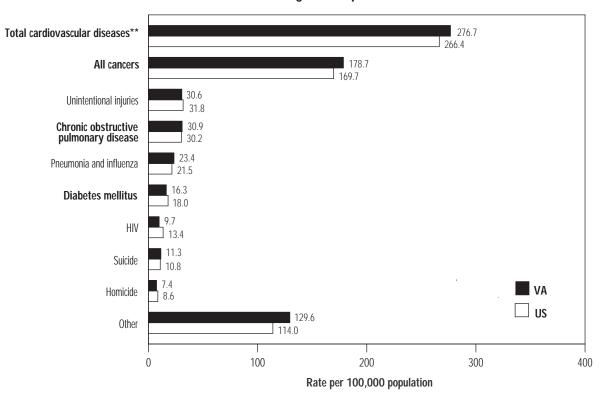


Note: All BRFSS data are provisional and age adjusted, 1970 total U.S. population.

### Virginia: Most Common Causes of Death

- Total cardiovascular diseases (principally ischemic heart disease and stroke) are the most common cause of death in Virginia, all cancers are the second most common cause, chronic obstructive pulmonary disease is third, and diabetes is sixth.
- In 1995, 70% of all deaths in Virginia were due to the four most common chronic disease causes of death.
- The death rates for total cardiovascular diseases, all cancers, and chronic obstructive pulmonary disease were higher in Virginia than in the United States; the death rate for diabetes was lower.

#### Causes of Death, Virginia Compared With United States, 1995\*



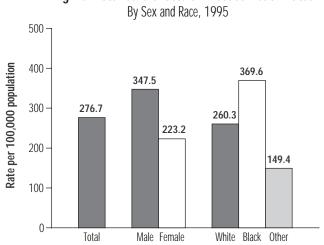
<sup>\*</sup>All data are age adjusted, 1970 total U.S. population.

<sup>\*\*</sup>Total cardiovascular disease death rates include rates of death due to ischemic heart disease (122.3 per 100,000 in Virginia and 135.2 per 100,000 in the United States) and rates of death due to stroke (48.6 per 100,000 in Virginia and 42.5 per 100,000 in the United States).

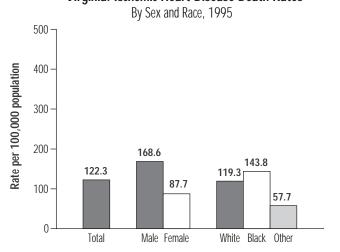
### Virginia: Cardiovascular Diseases

- Total cardiovascular diseases are the most common cause of death in Virginia, accounting for 39% of all deaths.
- Ischemic heart disease accounted for 44% of all cardiovascular disease deaths in Virginia in 1995; 9,093 people in Virginia died of ischemic heart disease.
- In 1995, 3,801 people in Virginia died of stroke.

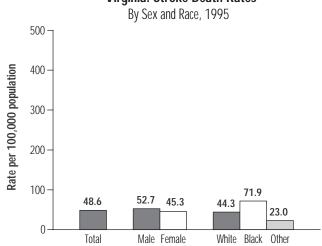
#### Virginia: Total Cardiovascular Disease Death Rates



#### Virginia: Ischemic Heart Disease Death Rates

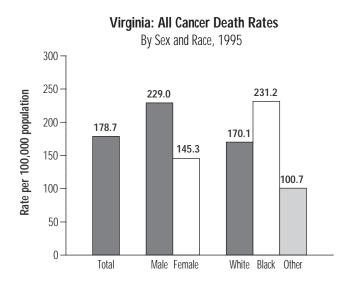


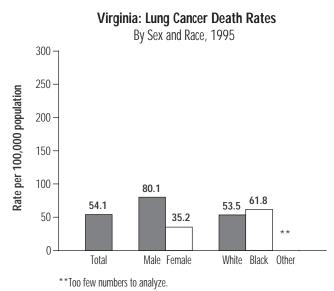
#### Virginia: Stroke Death Rates

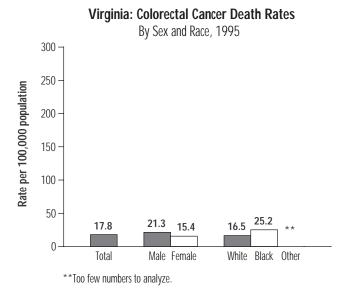


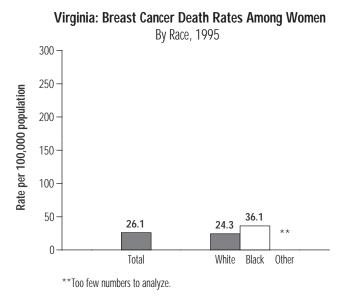
### Virginia: Cancer

- Cancer accounted for 25% of all deaths in Virginia in 1995; 12,596 people in Virginia died of cancer.
- In Virginia in 1995, 3,699 people died of lung cancer, 1,285 people died of colorectal cancer, and 1,035 women died of breast cancer.
- The American Cancer Society estimates that 4,100 new cases of lung cancer, 3,000 new cases of colorectal cancer, and 4,400 new cases of breast cancer will be diagnosed in Virginia in 1997.







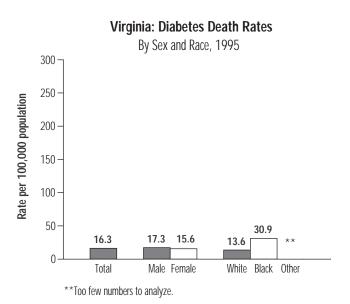


Note: All data are age adjusted, 1970 total U.S. population.

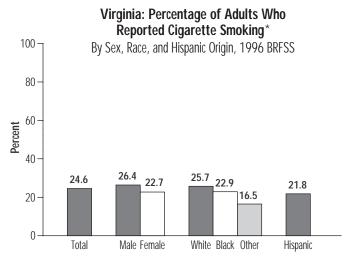
#### Virginia

### Virginia: Diabetes

- In 1994, 207,422 adults in Virginia had diagnosed diabetes.
- Diabetes was the underlying cause of 1,166 deaths in Virginia in 1995.
- In 1993, diabetes was the most common contributing cause of 486 new cases of end-stage kidney disease in Virginia.
- Diabetes is believed to be underreported on death certificates, both as a condition and as a cause of death.



### Virginia: Risk Factors

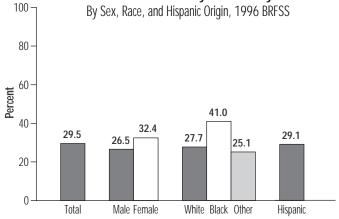


\*Ever smoked at least 100 cigarettes and now smoke every day or some days.

# Virginia: Percentage of High School Students Who Reported Cigarette Smoking By Sex, 1995 YRBSS

YRBSS data not available

# Virginia: Percentage of Adults Who Reported No Leisure-Time Physical Activity\* By Sex, Race, and Hispanic Origin, 1996 BRFSS

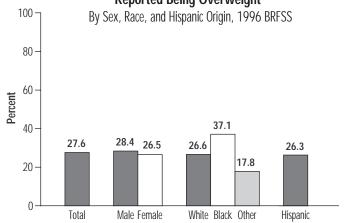


\*No exercise, recreation, or physical activity (other than regular job duties) during the previous month.

#### Virginia: Percentage of High School Students Not Enrolled in Physical Education Classes By Sex, 1995 YRBSS

YRBSS data not available



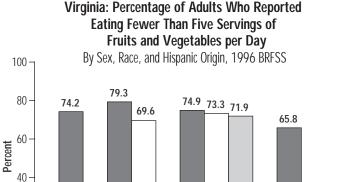


\*Body mass index  $\geq$  27.8 kg/m<sup>2</sup> for men and  $\geq$  27.3 kg/m<sup>2</sup> for women.

Note: All BRFSS data are provisional and age adjusted, 1970 total U.S. population.

#### Virginia

### Virginia: Risk Factors



Virginia: Percentage of High School Students
Who Reported Eating Fewer Than Five Servings of
Fruits and Vegetables on the Day Preceding the Survey
By Sex, 1995 YRBSS

YRBSS data not available

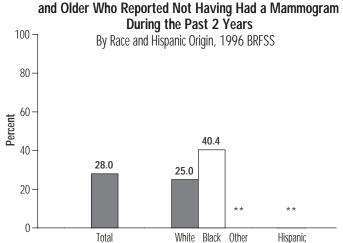
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Hispanic

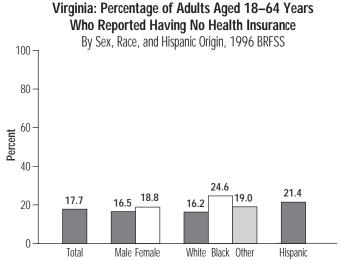
White Black Other

### Virginia: Preventive Services

Male Female



Virginia: Percentage of Women Aged 50 Years



Note: All BRFSS data are provisional and age adjusted, 1970 total U.S. population.

\*\*Too few numbers to analyze.

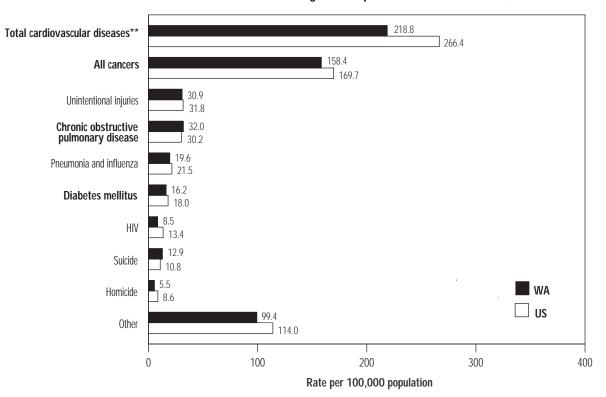
20

Total

### Washington: Most Common Causes of Death

- Total cardiovascular diseases (principally ischemic heart disease and stroke) are the most common cause of death in Washington, all cancers are the second most common cause, chronic obstructive pulmonary disease is third, and diabetes is sixth.
- In 1995, 71% of all deaths in Washington were due to the four most common chronic disease causes of death.
- The death rate for chronic obstructive pulmonary disease was higher in Washington than in the United States; the death rates for total cardiovascular diseases, all cancers, and diabetes were lower.

#### Causes of Death, Washington Compared With United States, 1995\*



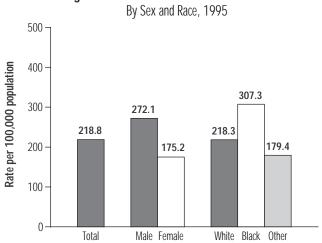
<sup>\*</sup>All data are age adjusted, 1970 total U.S. population.

<sup>\*\*</sup>Total cardiovascular disease death rates include rates of death due to ischemic heart disease (96.2 per 100,000 in Washington and 135.2 per 100,000 in the United States) and rates of death due to stroke (43.8 per 100,000 in Washington and 42.5 per 100,000 in the United States).

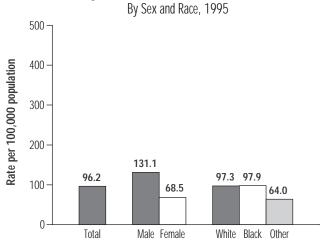
## Washington: Cardiovascular Diseases

- Total cardiovascular diseases are the most common cause of death in Washington, accounting for 36% of all deaths.
- Ischemic heart disease accounted for 44% of all cardiovascular disease deaths in Washington in 1995; 6,764 people in Washington died of ischemic heart disease.
- In 1995, 3,294 people in Washington died of stroke.

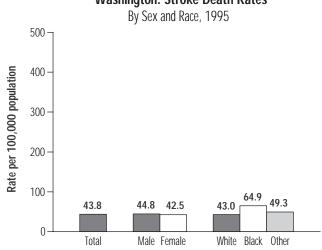
#### Washington: Total Cardiovascular Disease Death Rates



#### Washington: Ischemic Heart Disease Death Rates

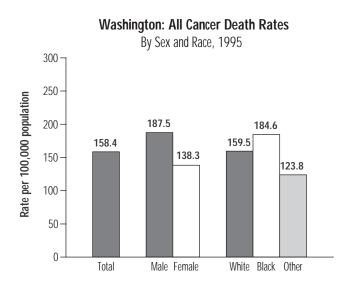


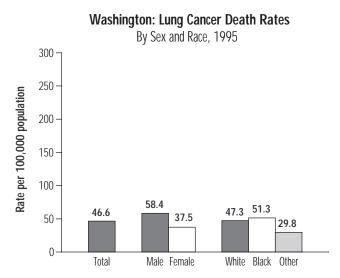
#### **Washington: Stroke Death Rates**

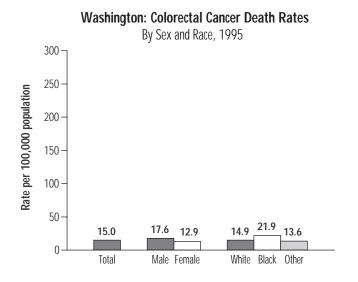


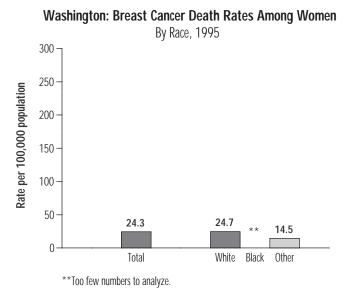
### Washington: Cancer

- Cancer accounted for 26% of all deaths in Washington in 1995; 9,938 people in Washington died of cancer.
- In Washington in 1995, 2,824 people died of lung cancer, 977 people died of colorectal cancer, and 812 women died of breast cancer.
- The American Cancer Society estimates that 3,600 new cases of lung cancer, 2,200 new cases of colorectal cancer, and 3,500 new cases of breast cancer will be diagnosed in Washington in 1997.







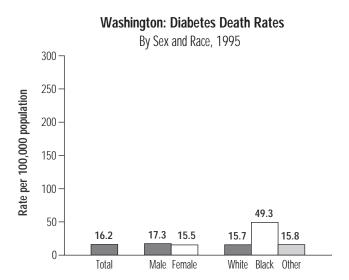


Note: All data are age adjusted, 1970 total U.S. population.

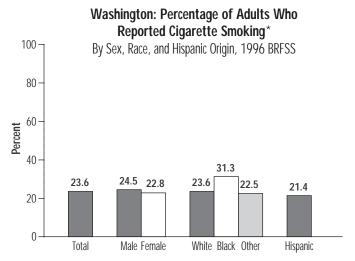
#### Washington

### **Washington:** Diabetes

- In 1994, 133,787 adults in Washington had diagnosed diabetes.
- Diabetes was the underlying cause of 1,052 deaths in Washington in 1995.
- In 1993, diabetes was the most common contributing cause of 285 new cases of end-stage kidney disease in Washington.
- Diabetes is believed to be underreported on death certificates, both as a condition and as a cause of death.



## **Washington:** Risk Factors

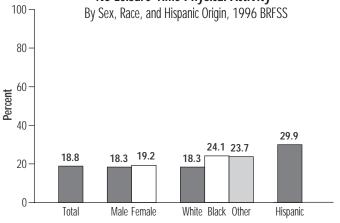


\*Ever smoked at least 100 cigarettes and now smoke every day or some days.

# Washington: Percentage of High School Students Who Reported Cigarette Smoking By Sex, 1995 YRBSS

YRBSS data not available

### Washington: Percentage of Adults Who Reported No Leisure-Time Physical Activity\*



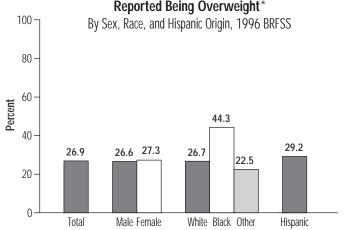
\*No exercise, recreation, or physical activity (other than regular job duties) during the previous month.

#### Washington: Percentage of High School Students Not Enrolled in Physical Education Classes

By Sex, 1995 YRBSS

YRBSS data not available





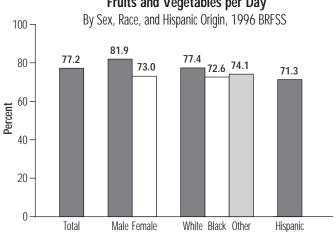
\*Body mass index  $\geq$  27.8 kg/m<sup>2</sup> for men and  $\geq$  27.3 kg/m<sup>2</sup> for women.

Note: All BRFSS data are provisional and age adjusted, 1970 total U.S. population.

#### Washington

## Washington: Risk Factors

#### Washington: Percentage of Adults Who Reported Eating Fewer Than Five Servings of Fruits and Vegetables per Day

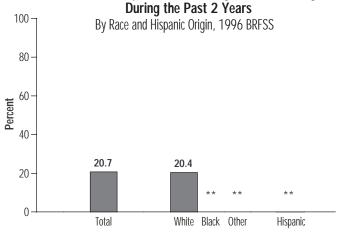


Washington: Percentage of High School Students
Who Reported Eating Fewer Than Five Servings of
Fruits and Vegetables on the Day Preceding the Survey
By Sex, 1995 YRBSS

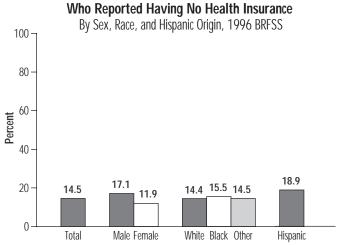
YRBSS data not available

### Washington: Preventive Services

# Washington: Percentage of Women Aged 50 Years and Older Who Reported Not Having Had a Mammogram



Washington: Percentage of Adults Aged 18–64 Years
Who Reported Having No Health Insurance



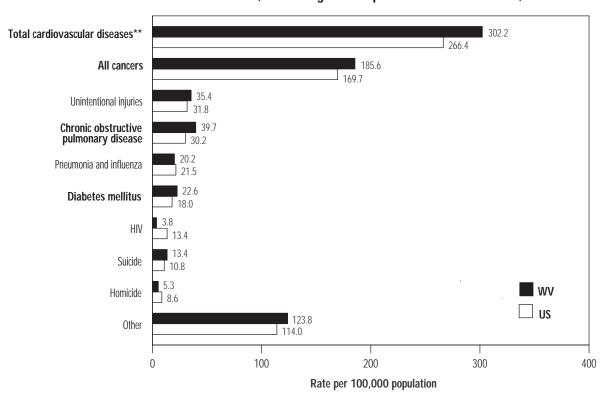
Note: All BRFSS data are provisional and age adjusted, 1970 total U.S. population.

\*\*Too few numbers to analyze.

# West Virginia: Most Common Causes of Death

- Total cardiovascular diseases (principally ischemic heart disease and stroke) are the most common cause of death in West Virginia, all cancers are the second most common cause, chronic obstructive pulmonary disease is third, and diabetes is fifth.
- In 1995, 75% of all deaths in West Virginia were due to the four most common chronic disease causes of death.
- The death rates for total cardiovascular diseases, all cancers, chronic obstructive pulmonary disease, and diabetes were higher in West Virginia than in the United States.

#### Causes of Death, West Virginia Compared With United States, 1995\*



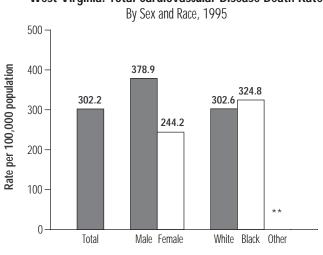
<sup>\*</sup>All data are age adjusted, 1970 total U.S. population.

<sup>\*\*</sup>Total cardiovascular disease death rates include rates of death due to ischemic heart disease (154.9 per 100,000 in West Virginia and 135.2 per 100,000 in the United States) and rates of death due to stroke (41.3 per 100,000 in West Virginia and 42.5 per 100,000 in the United States).

# West Virginia: Cardiovascular Diseases

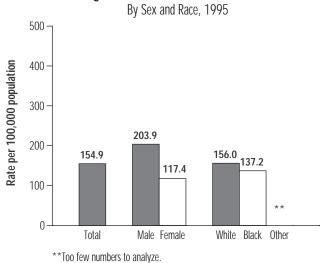
- Total cardiovascular diseases are the most common cause of death in West Virginia, accounting for 40% of all deaths.
- Ischemic heart disease accounted for 51% of all cardiovascular disease deaths in West Virginia in 1995; 4,389 people in West Virginia died of ischemic heart disease.
- In 1995, 1,242 people in West Virginia died of stroke.

#### West Virginia: Total Cardiovascular Disease Death Rates

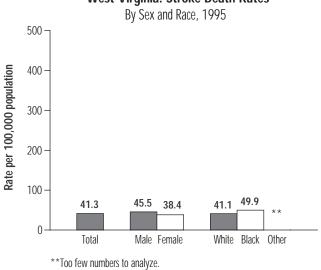


\*\*Too few numbers to analyze.

#### West Virginia: Ischemic Heart Disease Death Rates

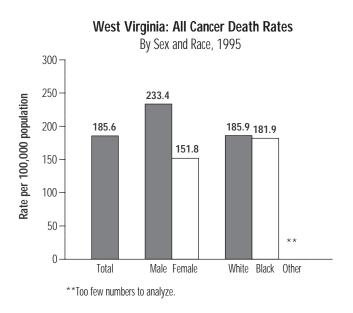


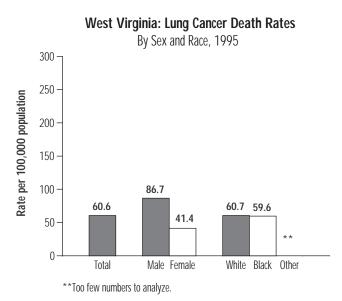
#### West Virginia: Stroke Death Rates

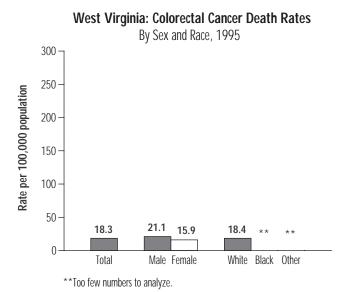


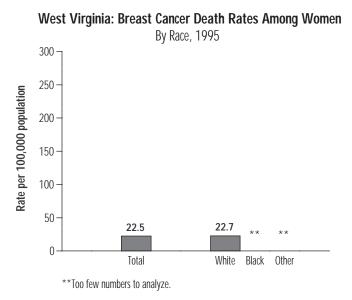
## West Virginia: Cancer

- Cancer accounted for 25% of all deaths in West Virginia in 1995; 4,742 people in West Virginia died of cancer.
- In West Virginia in 1995, 1,506 people died of lung cancer, 486 people died of colorectal cancer, and 321 women died of breast cancer.
- The American Cancer Society estimates that 1,800 new cases of lung cancer, 1,200 new cases of colorectal cancer, and 1,300 new cases of breast cancer will be diagnosed in West Virginia in 1997.









Note: All data are age adjusted, 1970 total U.S. population.

#### **West Virginia**

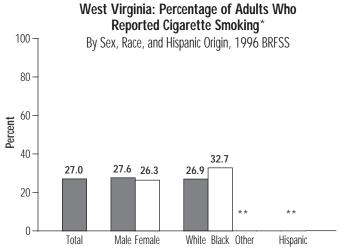
# West Virginia: Diabetes

- In 1994, 79,533 adults in West Virginia had diagnosed diabetes.
- Diabetes was the underlying cause of 600 deaths in West Virginia in 1995.
- In 1993, diabetes was the most common contributing cause of 130 new cases of end-stage kidney disease in West Virginia.
- Diabetes is believed to be underreported on death certificates, both as a condition and as a cause of death.

#### West Virginia: Diabetes Death Rates By Sex and Race, 1995 300 -250 Rate per 100,000 population 200 150 100 55.7 50-23.2 22.6 21.7 Total Male Female White Black Other

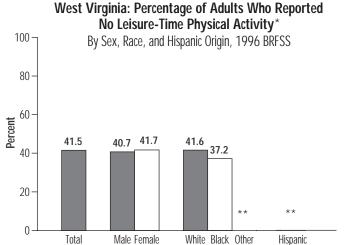
\*\*Too few numbers to analyze.

### West Virginia: Risk Factors



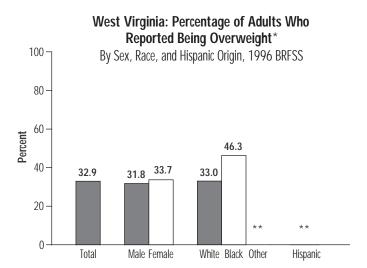
<sup>\*</sup>Ever smoked at least 100 cigarettes and now smoke every day or some days.

<sup>\*\*</sup>Too few numbers to analyze.

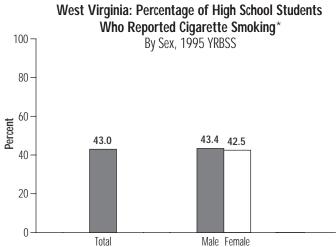


<sup>\*</sup>No exercise, recreation, or physical activity (other than regular job duties) during the previous month.

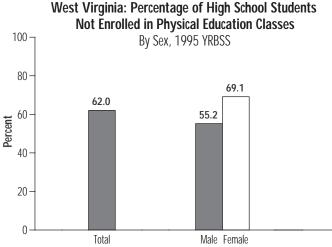
<sup>\*\*</sup>Too few numbers to analyze.



<sup>\*</sup>Body mass index  $\geq$  27.8 kg/m<sup>2</sup> for men and  $\geq$  27.3 kg/m<sup>2</sup> for women.



\*Smoked cigarettes on 1 or more of the 30 days preceding the survey.



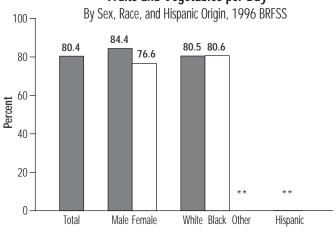
Note: All BRFSS data are provisional and age adjusted, 1970 total U.S. population.

#### West Virginia

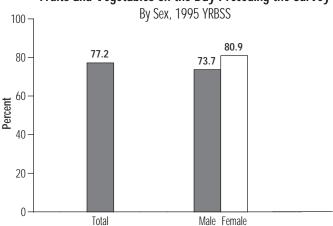
<sup>\*\*</sup>Too few numbers to analyze.

# West Virginia: Risk Factors

#### West Virginia: Percentage of Adults Who Reported **Eating Fewer Than Five Servings of** Fruits and Vegetables per Day

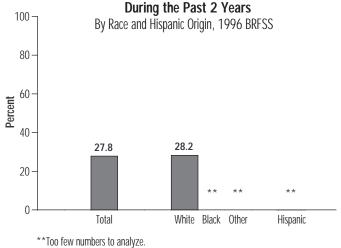


West Virginia: Percentage of High School Students Who Reported Eating Fewer Than Five Servings of Fruits and Vegetables on the Day Preceding the Survey

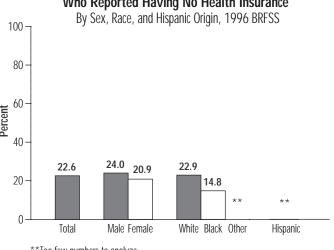


### West Virginia: Preventive Services

#### West Virginia: Percentage of Women Aged 50 Years and Older Who Reported Not Having Had a Mammogram



#### West Virginia: Percentage of Adults Aged 18-64 Years Who Reported Having No Health Insurance



\*\*Too few numbers to analyze.

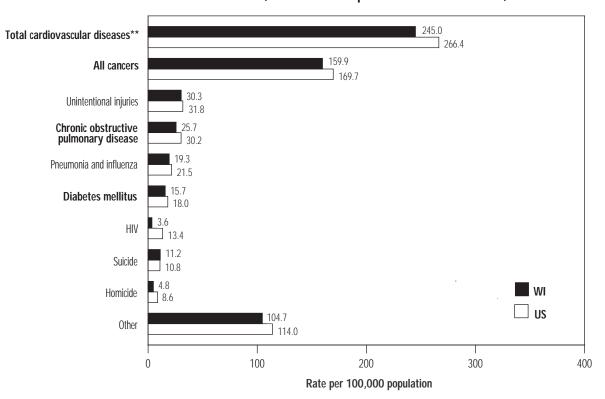
Note: All BRFSS data are provisional and age adjusted, 1970 total U.S. population.

<sup>\*\*</sup>Too few numbers to analyze.

### **Wisconsin:** Most Common Causes of Death

- Total cardiovascular diseases (principally ischemic heart disease and stroke) are the most common cause of death in Wisconsin, all cancers are the second most common cause, chronic obstructive pulmonary disease is fourth, and diabetes is sixth.
- In 1995, 73% of all deaths in Wisconsin were due to the four most common chronic disease causes of death.
- The death rates for total cardiovascular diseases, all cancers, chronic obstructive pulmonary disease, and diabetes were lower in Wisconsin than in the United States.

#### Causes of Death, Wisconsin Compared With United States, 1995\*



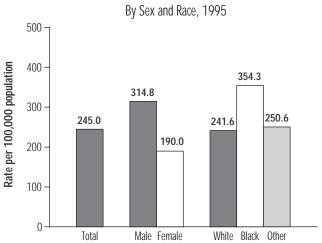
<sup>\*</sup>All data are age adjusted, 1970 total U.S. population.

<sup>\*\*</sup>Total cardiovascular disease death rates include rates of death due to ischemic heart disease (125.6 per 100,000 in Wisconsin and 135.2 per 100,000 in the United States) and rates of death due to stroke (42.7 per 100,000 in Wisconsin and 42.5 per 100,000 in the United States).

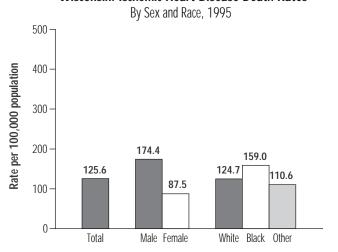
### Wisconsin: Cardiovascular Diseases

- Total cardiovascular diseases are the most common cause of death in Wisconsin, accounting for 40% of all deaths.
- Ischemic heart disease accounted for 51% of all cardiovascular disease deaths in Wisconsin in 1995; 9,566 people in Wisconsin died of ischemic heart disease.
- In 1995, 3,578 people in Wisconsin died of stroke.

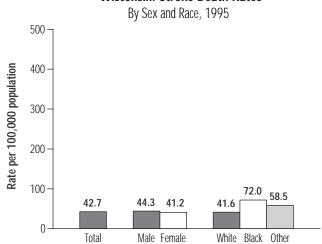
#### Wisconsin: Total Cardiovascular Disease Death Rates



#### Wisconsin: Ischemic Heart Disease Death Rates

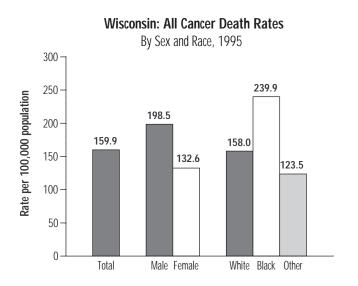


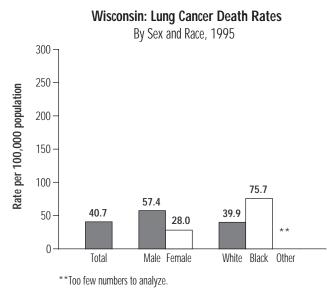
#### Wisconsin: Stroke Death Rates



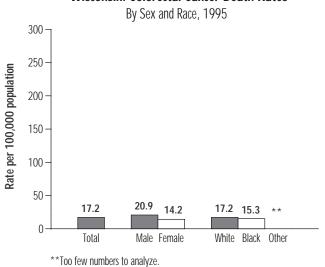
### Wisconsin: Cancer

- Cancer accounted for 26% of all deaths in Wisconsin in 1995; 10,571 people in Wisconsin died of cancer.
- In Wisconsin in 1995, 2,551 people died of lung cancer, 1,188 people died of colorectal cancer, and 874 women died of breast cancer.
- The American Cancer Society estimates that 3,000 new cases of lung cancer, 2,500 new cases of colorectal cancer, and 3,700 new cases of breast cancer will be diagnosed in Wisconsin in 1997.

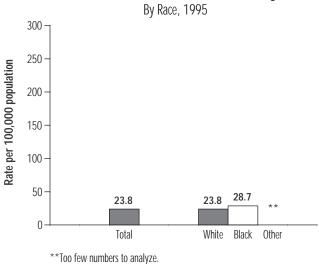




#### **Wisconsin: Colorectal Cancer Death Rates**



#### Wisconsin: Breast Cancer Death Rates Among Women

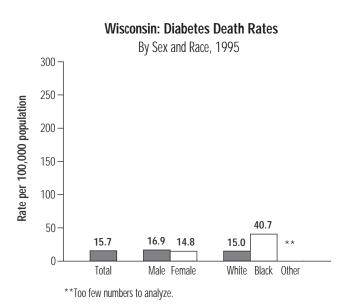


Note: All data are age adjusted, 1970 total U.S. population.

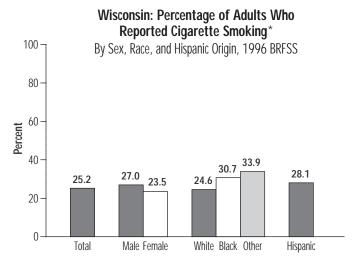
#### Wisconsin

### Wisconsin: Diabetes

- In 1994, 152,288 adults in Wisconsin had diagnosed diabetes.
- Diabetes was the underlying cause of 1,105 deaths in Wisconsin in 1995.
- In 1993, diabetes was the most common contributing cause of 332 new cases of end-stage kidney disease in Wisconsin.
- Diabetes is believed to be underreported on death certificates, both as a condition and as a cause of death.



### Wisconsin: Risk Factors



\*Ever smoked at least 100 cigarettes and now smoke every day or some days.

# Who Reported Cigarette Smoking By Sex, 1995 YRBSS

YRBSS data not available

Wisconsin: Percentage of High School Students

# Wisconsin: Percentage of Adults Who Reported No Leisure-Time Physical Activity\*

100 By Sex, Race, and Hispanic Origin, 1996 BRFSS 80 Percent 37.0 40 26.0 22.0 20.4 21.2 22.3 20.4 20 0 Total Male Female White Black Other Hispanic

\*No exercise, recreation, or physical activity (other than regular job duties) during the previous month.

#### Wisconsin: Percentage of High School Students Not Enrolled in Physical Education Classes By Sex, 1995 YRBSS

YRBSS data not available

#### Wisconsin: Percentage of Adults Who Reported Being Overweight\*

100 By Sex, Race, and Hispanic Origin, 1996 BRFSS 80 60 40.1 40 34.2 30.3 31.6 30.2 28.7 24.7 20 0 Male Female White Black Other Hispanic

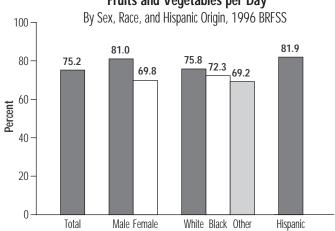
\*Body mass index  $\geq$  27.8 kg/m<sup>2</sup> for men and  $\geq$  27.3 kg/m<sup>2</sup> for women.

Note: All BRFSS data are provisional and age adjusted, 1970 total U.S. population.

#### Wisconsin

### Wisconsin: Risk Factors

### Wisconsin: Percentage of Adults Who Reported **Eating Fewer Than Five Servings of** Fruits and Vegetables per Day By Sex, Race, and Hispanic Origin, 1996 BRFSS

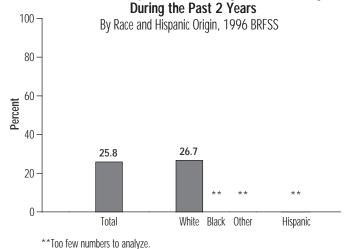


Wisconsin: Percentage of High School Students Who Reported Eating Fewer Than Five Servings of Fruits and Vegetables on the Day Preceding the Survey By Sex, 1995 YRBSS

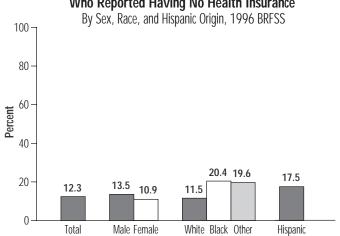
YRBSS data not available

### Wisconsin: Preventive Services

### Wisconsin: Percentage of Women Aged 50 Years and Older Who Reported Not Having Had a Mammogram



Wisconsin: Percentage of Adults Aged 18-64 Years Who Reported Having No Health Insurance

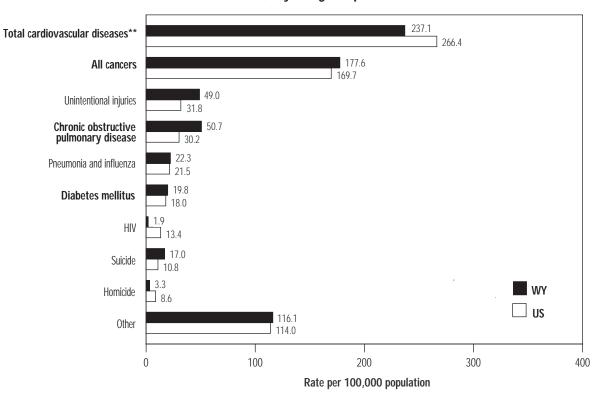


Note: All BRFSS data are provisional and age adjusted, 1970 total U.S. population.

### **Wyoming:** Most Common Causes of Death

- Total cardiovascular diseases (principally ischemic heart disease and stroke) are the most common cause of death in Wyoming, all cancers are the second most common cause, chronic obstructive pulmonary disease is third, and diabetes is sixth.
- In 1995, 70% of all deaths in Wyoming were due to the four most common chronic disease causes of death.
- The death rates for all cancers, chronic obstructive pulmonary disease, and diabetes were higher in Wyoming than in the United States; the death rate for total cardio-vascular diseases was lower.

#### Causes of Death, Wyoming Compared With United States, 1995\*



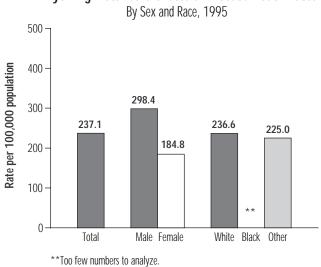
<sup>\*</sup>All data are age adjusted, 1970 total U.S. population.

<sup>\*\*</sup>Total cardiovascular disease death rates include rates of death due to ischemic heart disease (113.6 per 100,000 in Wyoming and 135.2 per 100,000 in the United States) and rates of death due to stroke (45.6 per 100,000 in Wyoming and 42.5 per 100,000 in the United States).

### **Wyoming:** Cardiovascular Diseases

- Total cardiovascular diseases are the most common cause of death in Wyoming, accounting for 34% of all deaths.
- Ischemic heart disease accounted for 48% of all cardiovascular disease deaths in Wyoming in 1995; 621 people in Wyoming died of ischemic heart disease.
- In 1995, 268 people in Wyoming died of stroke.

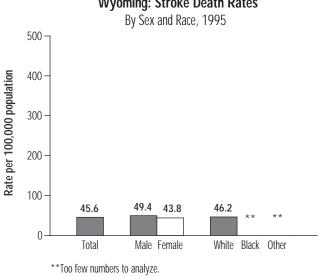
#### **Wyoming: Total Cardiovascular Disease Death Rates**



#### Wyoming: Ischemic Heart Disease Death Rates

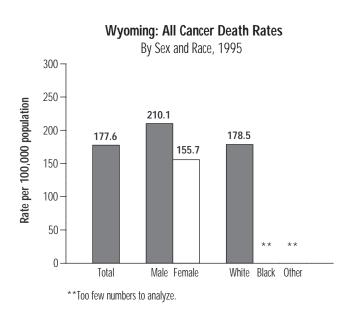
#### By Sex and Race, 1995 500 Rate per 100,000 population 400 300 200 165.4 113.4 113.6 100 70.5 Total Male Female White Black Other \*\*Too few numbers to analyze.

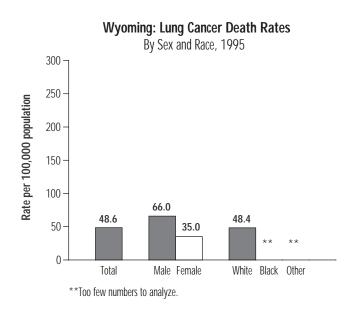
#### Wyoming: Stroke Death Rates

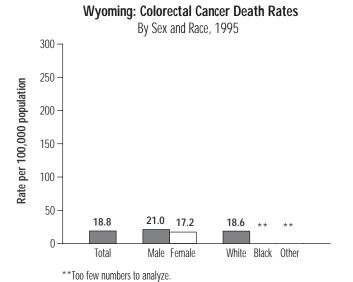


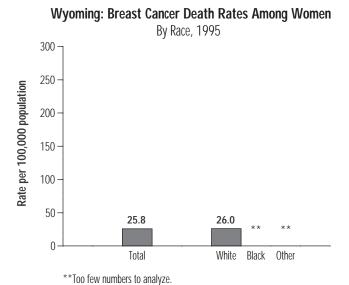
## Wyoming: Cancer

- Cancer accounted for 26% of all deaths in Wyoming in 1995; 896 people in Wyoming died of cancer.
- In Wyoming in 1995, 236 people died of lung cancer, 99 people died of colorectal cancer, and 65 women died of breast cancer.
- The American Cancer Society estimates that 270 new cases of lung cancer, 170 new cases of colorectal cancer, and 330 new cases of breast cancer will be diagnosed in Wyoming in 1997.







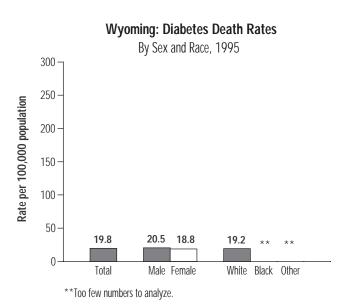


Note: All data are age adjusted, 1970 total U.S. population.

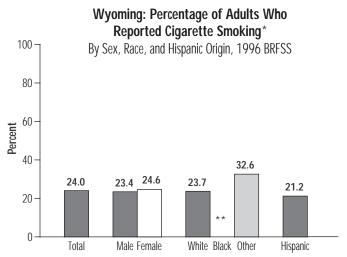
#### **Wyoming**

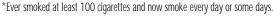
# Wyoming: Diabetes

- In 1994, 10,862 adults in Wyoming had diagnosed diabetes.
- Diabetes was the underlying cause of 106 deaths in Wyoming in 1995.
- In 1993, diabetes was the most common contributing cause of 20 new cases of end-stage kidney disease in Wyoming.
- Diabetes is believed to be underreported on death certificates, both as a condition and as a cause of death.

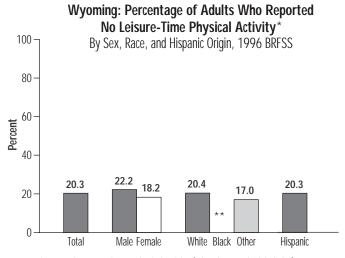


## **Wyoming:** Risk Factors



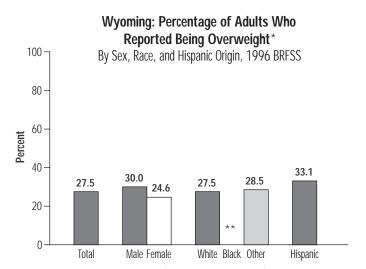


<sup>\*\*</sup>Too few numbers to analyze.

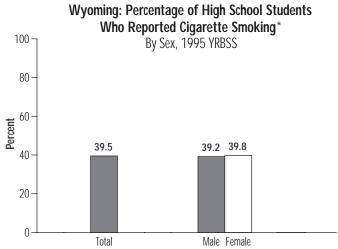


<sup>\*</sup>No exercise, recreation, or physical activity (other than regular job duties) during the previous month.

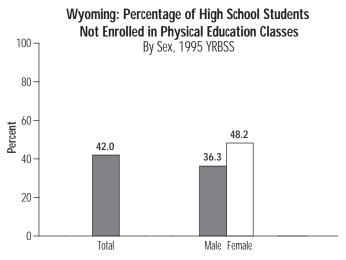
<sup>\*\*</sup>Too few numbers to analyze.



<sup>\*</sup>Body mass index  $\geq$  27.8 kg/m<sup>2</sup> for men and  $\geq$  27.3 kg/m<sup>2</sup> for women.



\*Smoked cigarettes on 1 or more of the 30 days preceding the survey.

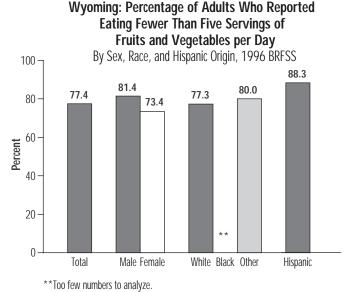


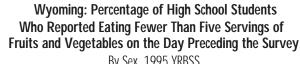
Note: All BRFSS data are provisional and age adjusted, 1970 total U.S. population.

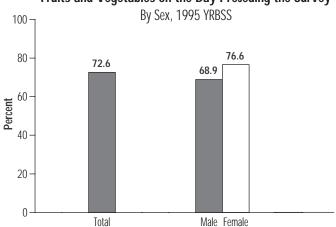
#### Wyoming

<sup>\*\*</sup>Too few numbers to analyze.

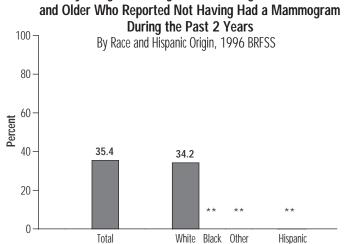
### **Wyoming:** Risk Factors





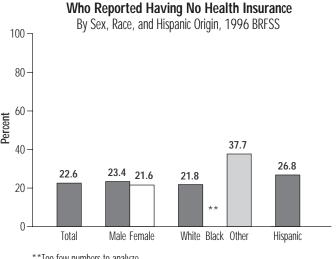


# **Wyoming:** Preventive Services



Wyoming: Percentage of Women Aged 50 Years

#### Wyoming: Percentage of Adults Aged 18–64 Years Who Reported Having No Health Insurance



\*\*Too few numbers to analyze.

Note: All BRFSS data are provisional and age adjusted, 1970 total U.S. population.

\*\*Too few numbers to analyze.

### **Section IV**

# **Appendix**

# **CDC's National Leadership**

### **Targeted Funding to States to Address Major Chronic Diseases**

and Their Risk Factors: National Center for Chronic Disease Prevention and Health Promotion, 1997

State	Chronic Diseases			Associated Risk Factors		Surveillance			School Health Education
	Cardiovascular Disease	Breast & Cervical Cancer	Diabetes	Tobacco	Nutrition & Physical Activity	Cancer Registry	Adult Risk Behaviors (BRFSS*)	Youth Risk Behaviors (YRBSS**)	
Alabama	0	•	$\Theta$	•	0	•	•	<b>A</b>	0
Alaska	0	•	$lue{ullet}$	•	0	•	•	$\triangle$	0
Arizona	0	•	$lue{ullet}$	•	0	•	•	$\triangle$	0
Arkansas	0	•	$lue{ullet}$	•	0	•	•	<b>A</b>	•
California	0	•	•	0	0	•	•	<b>A</b>	•
Colorado	0	•	$\odot$	0	0	•	•	<b>A</b>	0
Connecticut	0	•	$lue{ullet}$	•	0	•	•	<b>A</b>	0
Delaware	0	•	$\overline{\bullet}$	•	0	•	•	<b>A</b>	0
Florida	0	•	$\overline{\bullet}$	•	0	•	•	<b>A</b>	•
Georgia	0	•	$\overline{\bullet}$	•	0	•	•	<b>A</b>	0
Hawaii	0	•	$\bigcirc$	•	0	0	•	<b>A</b>	0
Idaho	0	•	$\bigcirc$	•	0	•	•	<b>A</b>	0
Illinois	0	•	$\bigcirc$	•	0	•	•	$\triangle$	0
Indiana	0	•	$\bigcirc$	0	0	•	•	$\triangle$	0
lowa	0	•	$\odot$	•	0	0	•	<b>A</b>	0
Kansas	0	•	$\bigcirc$	•	0	•	•	<b>A</b>	0
Kentucky	0	•	$\overline{\bullet}$	•	0	•	•	<b>A</b>	0
Louisiana	0	•	$lue{egin{array}{c}}$	•	0	•	•	<b>A</b>	0
Maine	0	•	$lue{egin{array}{c}}$	0	0	•	•	<b>A</b>	0
Maryland	0	•	$lue{egin{array}{c}}$	•	0	•	•	$\triangle$	0
Massachusetts	0	•	$lue{egin{array}{c}}$	0	0	•	•	<b>A</b>	0
Michigan	0	•	•	0	0	•	•	<b>A</b>	•
Minnesota	0	•	•	0	0	•	•	$\triangle$	•

<sup>\*</sup>BRFSS, Behavioral Risk Factor Surveillance System

<sup>\*\*</sup>YRBSS, Youth Risk Behavior Surveillance System

<sup>●</sup> Funding for Comprehensive Program 
→ Funding for Core-Capacity Building 
○ No CDC/NCCDPHP Funding 
▲ Conducted Survey in 1997 
△ Did Not Conduct Survey in 1997

State	Chronic Diseases			Associated Risk Factors		Surveillance			School Health Education
	Cardiovascular Disease	Breast & Cervical Cancer	Diabetes	Tobacco	Nutrition & Physical Activity	Cancer Registry	Adult Risk Behaviors (BRFSS*)	Youth Risk Behaviors (YRBSS**)	
Mississippi	0	•	$lue{egin{array}{c}}$	•	0	•	•	<b>A</b>	0
Missouri	0	•	$lue{ullet}$	0	0	•	•	<b>A</b>	0
Montana	0	•	$\odot$	•	0	•	•	<b>A</b>	0
Nebraska	0	•	$\odot$	•	0	•	•	<b>A</b>	0
Nevada	0	•	$lue{ullet}$	•	0	•	•	<b>A</b>	0
New Hampshire	0	•	$lue{ullet}$	•	$\circ$	•	•		0
New Jersey	0	•	$lue{ullet}$	0	0	•	•	<b>A</b>	0
New Mexico	0	•	$lue{lue}$	0	0	0	•	$\triangle$	•
New York	0	•	$lue{lue}$	0	0	•	•		•
North Carolina	0	•	•	0	0	•	•	<b>A</b>	0
North Dakota	0	•	$\bigcirc$	•	0	•	•	<b>A</b>	0
Ohio	0	•	$\bigcirc$	•	0	•	•	<b>A</b>	0
Oklahoma	0	•	igorplus	•	0	•	•	$\triangle$	0
Oregon	0	•	$\bigcirc$	•	$\circ$	•	•	<b>A</b>	0
Pennsylvania	0	•	$\bigcirc$	•	0	•	•	$\triangle$	0
Rhode Island	0	•	$\bigcirc$	0	0	•	•	<b>A</b>	•
South Carolina	0	•	$lue{lue}$	0	0	-	•	<b>A</b>	•
South Dakota	0	•	$\bigcirc$	•	$\circ$	0	•	<b>A</b>	•
Tennessee	0	•	$\bigcirc$	•	0	•	•	<b>A</b>	0
Texas	0	•	$\bigcirc$	•	0	•	•	$\triangle$	0
Utah	0	•	$\bigcirc$	•	0	0	•	<b>A</b>	0
Vermont	0	•	$\Theta$	•	0	•	•	<b>A</b>	0
Virginia	0	•	$\Theta$	0	0	•	•	$\triangle$	0
Washington	0	•	•	0	0	•	•	$\triangle$	0
West Virginia	0	•	$\Theta$	0	0	•	•	<b>A</b>	•
Wisconsin	0	•	$\Theta$	0	0	•	•	<b>A</b>	•
Wyoming	0	•	•	•	0	•	•	•	0
Total Comprehensive Programs	0	50	5	0	0	35	50	38	12

<sup>\*</sup>BRFSS, Behavioral Risk Factor Surveillance System

 $<sup>\</sup>hbox{\tt **YRBSS, Youth Risk Behavior Surveillance System}\\$ 

### **Technical Notes**

### **Detailed Mortality File**

All data on mortality are from the Detailed Mortality File, which contains information from death certificates filed in the 50 states and the District of Columbia in 1995. CDC's National Center for Health Statistics (NCHS) prepared the Detailed Mortality File in accordance with regulations from the World Health Organization. These regulations specify that member nations classify causes of death by the current International Classification of Diseases, Ninth Revision, Clinical Modifi*cation (ICD-9-CM)*. The denominator used is from population estimates provided by Demo-Data. Demo-Data uses midyear population estimates produced by the U.S. Bureau of the Census, by sex, age and race, as the denominators in all rate calculations. The cause-of-death rates included in this report are presented by sex, race (white, black, and other), and ICD-9 code. These rates are based on the decedent's state of residence and exclude the deaths of nonresidents of the United States. All death rates are age-adjusted using the 1970 U.S. population as the standard.

#### Cause-of-Death Classification

The following ICD-9 codes are used in this report:

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Total cardiovascular diseases	390-459 "Diseases of the circulatory system"
Ischemic heart disease	410–414 "Ischemic heart disease"
Stroke	430–438 "Cerebrovascular disease"
All cancers	140–208 "Malignant neoplasms, including neoplasms of lymphatic and hematopoietic tissues"
Lung cancer	162.2–162.9 "Malignant neoplasm of bronchus and lung"
Colorectal cancer	153–154.1, 159.0 "Malignant neoplasm of colon and rectum"
Breast cancer, women	174 "Malignant neoplasm of female breast"
Diabetes	250 "Diabetes mellitus"

### Surveillance of Behavioral Risk Factors and Preventive Services

The prevalences of behavioral risk factors and use of preventive services among adults are state-based estimates from CDC's 1996 Behavioral Risk Factor Surveillance System (BRFSS) for persons at least 18 years of age. Initiated in 1981 and developed in conjunction with states, the BRFSS now enables all states to gather information on the prevalence of behavioral risk factors and other health-related measures in their individual jurisdictions. The design of the BRFSS allows for comparisons both between states and between individual states and the nation. The data are reported by sex, race (white, black, and other), and Hispanic origin. All prevalence estimates from the BRFSS are age-adjusted using the 1970 U.S. population as the standard.

The following questions from the BRFSS were used to define the adult risk behaviors included in this report:

- Have you smoked at least 100 cigarettes in your entire life?
- Do you smoke cigarettes every day, some days, or not at all?
- During the past month, did you participate in any physical activities or exercises such as running, calisthenics, golf, gardening, or walking for exercise?
- How often do you drink fruit juices such as orange, grapefruit, or tomato?
- Not counting juice, how often do you eat fruit?
- How often do you eat green salad?
- How often do you eat potatoes not including french fries, fried potatoes, or potato chips?
- How often do you eat carrots?
- About how much do you weigh without shoes?
- About how tall are you without shoes?
- A mammogram is an x-ray of each breast to look for breast cancer. Have you ever had a mammogram?
- How long has it been since you had your last mammogram?
- Do you have any kind of health care coverage, including health insurance, prepaid plans such as HMOs, or government plans such as Medicare?

No BRFSS data on mammograms are included for California because California modifies the survey question on cancer screening in such a way that the responses are not comparable to those from other states. No 1996 BRFSS data are included for Hawaii. Data for no leisure-time physical activity and eating fewer than five servings of fruits and vegetables a day are from the 1994 Hawaii BRFSS. Data for current cigarette smoking, overweight, lack of mammography screening, and lack of health insurance are from the 1995 Hawaii BRFSS.

### Youth Risk Behavior Survey

The Youth Risk Behavior Survey (YRBS) is part of CDC's Youth Risk Behavior Surveillance System (YRBSS). Since 1990 the YRBSS has provided vital information on health-related practices among U.S. high school students. This information enables states and school jurisdictions to better target prevention efforts directed toward youth. The behaviors included in this report are derived from the 1995 YRBS. Students in grades 9-12 participated in the surveys, which were conducted by CDC and 31 state departments of education. Some states did not have both an overall response rate of at least 60% and appropriate documentation. The data from these states are unweighted and thus apply only to the students participating in the survey. YRBS data are reported by sex. The data are not age adjusted since minimal variation exists in the grade distribution across states.

The following questions from the YRBS were used to define the risk behaviors among high school students included in this report:

- During the past 30 days, on how many days did you smoke cigarettes?
- In an average week when you are in school, on how many days do you go to physical education (PE) classes?
- Yesterday, how many times did you eat fruit?
- Yesterday, how many times did you drink fruit juice?
- Yesterday, how many times did you eat green salad?
- Yesterday, how many times did you eat cooked vegetables?

### **Age-Adjusted Rates**

Age-adjusted rates allow deaths and risk behaviors to be compared among states because, unlike crude rates, they take into account the effect of different age distributions in different populations. Statistically, the age-adjusted rates are weighted averages of the age-specific rates, where the weights represent the fixed population proportions by age. The age-adjusted rates were computed by the direct method, that is, by applying the age-specific rates to the U.S. population in 1970. Age-adjusted rates should not be compared with crude rates.

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