

ISSUE REPORT

# Shortchanging America's Health

A STATE-BY-STATE LOOK AT HOW FEDERAL  
PUBLIC HEALTH DOLLARS ARE SPENT AND  
KEY STATE HEALTH FACTS



MARCH 2009

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# Introduction

**E**very American should have the opportunity to be as healthy as he or she can be. Every community should be safe from threats to its health. Protecting the health and safety of Americans should be a top responsibility of our nation's leaders.

Currently, serious gaps exist in the nation's ability to safeguard health, and with the current state of the economy, these gaps will only get worse, putting our families, communities, states, and nation at risk. The country does not devote the resources needed to adequately help prevent disease and protect the health of Americans.

The nation spends more than \$2 trillion annually on health care, more than any other nation in the world, but still tens of millions of Americans suffer every day from chronic diseases like cancer, diabetes, and Alzheimer's, and preventable infectious diseases that rob them of their health and quality of life.<sup>1</sup> Experts believe many of these diseases could be prevented through better public health measures, such as encouraging people to make healthier choices and building healthier communities.

Quality, affordable health care is essential, but a strong public health system focused on prevention must also be part of the solution. The health crisis calls for urgent action by putting prevention at the center of the nation's health strategy.

Health care has focused for too long on caring for people after they become sick or harmed instead of trying to prevent disease. Prevention means improving the quality of people's lives, sparing individuals from needless suffering, and eliminating unnecessary costs from the health system. Helping people to be healthier is one of the best ways to keep health care costs down.

The nation's public health system is responsible for improving the health of Americans. However, the public health system has been chronically underfunded in the United States for decades. There has been a shortfall of \$20

billion annually – across state, local, and federal government – in funding for critical U.S. public health programs, according to an analysis by The New York Academy of Medicine (NYAM) and Trust for America's Health (TFAH), conducted in consultation with a panel of leading experts in 2008.<sup>2</sup> The analysis found that federal, state, and local public health departments have been unable to adequately carry out many core functions, including programs to help prevent disease and prepare for health emergencies. Approximately \$1 billion of this shortfall is due to cuts to the U.S. Centers for Disease Control and Prevention (CDC) budget over the past five years.

In this report, TFAH examines how much **the federal government** spends to try to keep the country well. A state-by-state review of fiscal year 2008 spending reveals that federal funding (through CDC) for public health varies, often significantly, with a per capita low of **\$12.74** to a per capita high of **\$52.78**. **The national average is \$17.60 per person**, a fraction of what is spent on health care costs.

The report also examines **state funding** for public health. Each state allocates and reports its budget in a different way. States also vary widely in the level of specific detail they provide, which makes comparisons across states a challenge. This analysis looks at ways to begin comparing budgets across states, and how increased transparency and accountability could help create an understanding of how spending on public health programs can have a positive impact on people's health. **The median state spending on public health is \$33.71 per person**, with a range of \$3.37 per person in Nevada to \$172.21 per person in Hawaii.

To demonstrate the variation in health across states, this report examines a sample of key health indicators in each state. For instance, an examination of state data finds that adult obesity rates range from a low of 18.4 percent

in Colorado to a high of 31.7 percent in Mississippi, and rates of uninsured adults range from a low of 5.4 percent in Massachusetts to a high of 25.2 percent in Texas.



# The Need to Increase Funding for Public Health

## Public Health and the Economic Stimulus

The *American Recovery and Reinvestment Act* provides an unprecedented level of increased investment toward revitalizing and modernizing the public health system.

Funding public health programs is essential to improving the health and the productivity of the nation's workforce as well as containing skyrocketing costs of health care.

Getting health care costs under control is critical for getting the country's economy back on track. Investing now in public health will make Americans healthier as we move to a universal, reformed health care system. Fundamental health care reform, particularly reform that focuses on ways to keep Americans healthier, is a crucial part of solving our current financial crisis. The funding for public health and disease prevention in the stimulus package is a down payment toward reducing health care costs.

The funding in the stimulus package greatly expands the federal investment in community-level prevention, specifically programs that impact health outside of the doctor's office that are evidence based and cost effective. The new and expanded programs in the stimulus bill also require transparency, strict evaluation, and accountability, so Americans can see how their tax dollars are being invested in a way that is having a direct impact on improving the health of communities.

While the stimulus funding is significant, it is only a one-time investment. A long-term, permanent solution is needed to provide sustained resources for public health programs. To realize the full potential return on the investment of keeping people healthy, these

programs need to be funded at an adequate level to have a significant and long-lasting impact. Providing an ongoing funding for public health and prevention must be a central part of health care reform.

Adequately funding public health would require a total of \$55 to \$60 billion annually (\$187 per person), according to the analysis by NYAM and TFAH. Based on the current funding model, the federal government should provide 60 percent of this increase (\$12 billion more than fiscal year (FY) 2005 dollars) and state and local governments should provide 40 percent of this increase (\$8 billion annually). Clearly during this time of economic turmoil, it will be particularly difficult for states and localities to contribute additional funding. However, funding strategies can be developed now to be put in place once the economy begins to turn around. Options that do not require spending but include revenue raising taxes, such as tobacco and unhealthy snack taxes should be examined.

It is important to note that over the past five years, federal funding for public health has not kept pace with inflation. To simply reverse the funding cuts of the past five years, Congress will need to restore \$2.58 billion to key public health agencies.

Long-term strategies for restoring and increasing federal support for public health could come from new revenue streams and/or from reviewing existing revenue streams. Some strategies could include tapping Medicare, Medicaid, and private payers, as well as public health dollars.

“LET’S BE CLEAR, IF WE WANT TO OVERCOME OUR ECONOMIC CHALLENGE, WE MUST OVERCOME OUR HEALTH CARE CHALLENGE.”<sup>3</sup>

“BECAUSE WE KNOW THAT SPIRALING HEALTH CARE COSTS ARE CRUSHING FAMILIES AND BUSINESSES ALIKE, WE’RE TAKING THE MOST MEANINGFUL STEPS IN YEARS TOWARDS MODERNIZING OUR HEALTH CARE SYSTEM. ...[T]HANKS TO THE ACTIONS WE’VE TAKEN, SEVEN MILLION AMERICANS WHO LOST THEIR HEALTH CARE ALONG THE WAY WILL CONTINUE TO GET THE COVERAGE THEY NEED, AND ROUGHLY 20 MILLION MORE AMERICANS CAN BREATHE A LITTLE EASIER KNOWING THAT THEIR HEALTH CARE WON’T BE CUT DUE TO A STATE BUDGET SHORTFALL. AND A HISTORIC COMMITMENT TO WELLNESS INITIATIVES WILL KEEP MILLIONS OF AMERICANS FROM SETTING FOOT IN THE DOCTOR’S OFFICE IN THE FIRST PLACE -- BECAUSE THESE ARE PREVENTABLE DISEASES AND WE’RE GOING TO INVEST IN PREVENTION.”<sup>4</sup>

-- PRESIDENT BARACK OBAMA

## Public Health and Health Reform

In order to control health care costs and improve health, disease prevention must be a cornerstone of health care reform.

Health insurance and quality care are needed to give all Americans the opportunity to be as healthy as they can be, but that is not enough. The government must also create strategies to improve the health of all Americans. A strong

public health system and public policies focused on prevention of disease and injury must also be part of the solution.

Prevention provides opportunities to help people from getting sick in the first place, or to contain a health problem before it gets worse, both inside and outside the doctor’s office.

## Prevention Outside the Doctor’s Office:

According to CDC, the majority of chronic diseases could be prevented through lifestyle and environmental changes. While individual choices are an important part of staying healthy, research has also shown that many factors beyond individual control contribute to how healthy a person is. People do not make decisions in vacuums. For instance, factors like the high costs of healthy foods, the location of grocery stores, and access to safe places to exercise can limit the choices people make. Community prevention programs help to make healthy choices easier choices.

Examples of these types of programs include:

- Keeping schools open after hours so children can play with adult supervision;
- Providing access to fresh produce through farmers markets;
- Making nutritious foods more affordable and accessible to low-income areas;
- Requiring clear calorie and nutrition labeling of foods;
- Providing young mothers with information about how to make good choices about nutrition;
- Offering counseling and proven pharmacological treatments for people trying to quit smoking and other tobacco use; and
- Raising taxes on cigarettes and other tobacco products.

According to an analysis by the Urban Institute, these programs by definition do not increase health care costs and have been shown to reduce health spending within short time peri-

ods. Community-based prevention programs can also have “spillover effects on the quality of life and economic vitality” in communities.<sup>5</sup>

## RETURN ON INVESTMENT

Keeping people healthier is one of the most effective ways to reduce health care costs. A study developed through a partnership of TFAH, The Urban Institute, NYAM, the Robert Wood Johnson Foundation (RWJF), The California Endowment (TCE), and Prevention Institute, examines how much the country could save in health care costs if we invested more in disease prevention, specifically by funding proven community-based programs that result in increased levels of physical activity, improved nutrition (both quality and quantity of food), and a reduction in smoking and other tobacco use rates.

TFAH’s analysis concludes that an investment of \$10 per person per year in proven community-based disease prevention programs could yield net savings of more than \$2.8 billion annually in health care costs in one to two years, more than \$16 billion annually within five years, and nearly \$18 billion annually in 10 to 20 years (in 2004 dollars). With this level of investment, the country could recoup nearly \$1 over and above the cost of the program for every \$1 invested in the first one to two years of these programs, a return on investment (ROI) of 0.96. Within five years, the ROI could rise to 5.6 for every \$1 invested and rise to 6.2 within 10 to 20 years. This return on investment represents medical cost savings only and does not include the significant gains that could be achieved in worker productivity, reduced absenteeism at work and school, and enhanced quality of life.

The researchers built the model to yield conservative estimates for savings, using low-end assumptions for the impact of programs on disease rates and high-end assumptions for the costs.

## Prevention Inside the Doctor’s Office

Yet even people *with* quality insurance often do not receive adequate preventive care. It is *nearly impossible* for people without health care or who are underinsured to access preventive care. Clinical prevention is often aimed at early detection and treatment of disease so that its progression can be slowed or prevented, or providing education about ways to make healthy choices to help individuals from becoming ill in the first place.

Numerous studies show that without access to quality care, health suffers.<sup>6, 7, 8</sup> Typically, people without insurance do not receive appropriate care, including preventive care that could help spare them from diseases or control or treat on-going conditions. As a result, their health often deteriorates faster than those receiving care, which leads to them needing more expensive emergency treatment in the long run. During the economic downturn, more individuals and families are losing coverage or are experiencing reductions in coverage, leaving them even

less likely to seek non-emergency care, including preventive care.

Yet people with quality insurance also often do not receive adequate preventive care. Since the current system is focused on treating conditions once they arise, millions of Americans develop chronic conditions that could have been prevented with improved care.

Examples of clinically-based prevention efforts include:

- Immunizations;
- Screening for breast, colon, cervical, and other many other forms of cancer;
- Screening for diabetes, heart disease, high cholesterol, and high blood pressure; and
- Weight management counseling.

Increasing preventive care services to ensure that every American has access to a core set of proven services could help save significant health care costs and help prevent people from developing avoidable conditions.<sup>9</sup>

## INVESTMENT IN A HEALTHIER AMERICA

Long term potential revenue streams for increased funds for public health could include:

### Existing Funding Streams and Public Health Programs: Federal Level

- **Wellness Trust:** The Brookings Institute's Hamilton Project's proposal for a Wellness Trust is one potential model for establishing a revenue stream to support clinical and community-based prevention.<sup>10, 11</sup> The Wellness Trust would ensure every American has access to a core set of proven preventive care services, including immunizations and clinical prevention, screenings, and health counseling. The Trust would become the primary payer for these services for all Americans, and it would also have the authority to provide funding for infrastructure improvements. Support for the Wellness Trust would come from federally-funded health agencies and private insurers determining their spending and resulting savings from preventive services. The amount the federal government spends on priority prevention services would determine the budget authorization for the Wellness Trust. Funding would come from general revenue, in a process similar to how Medicare is funded, and would increase annually by the estimated projected growth in national health expenditures.
- **Medicare:** Medicare has a direct interest in assuring a healthier aging population. If Americans are healthier when they reach the age of 65, it could save Medicare billions of dollars. An enhancement of preventive care services -- for people both under and over the age of 65 -- is long overdue, and this would require a change in policy regarding the appropriate target of Medicare-funded initiatives and two very different approaches could be taken.
  - ▲ Tapping a percentage of Medicare spending and allocating those resources to fund public health programs. Medicare would more than likely recoup the investment in future savings.
  - ▲ Creating a "prevention initiatives" demonstration pilot program with direct support from the Centers for Medicare and Medicaid Services (CMS). One example of how Congress could create a new structure is by creating a Healthy Living, Healthy Aging pilot program for pre-Medicare-eligible Americans to invest in proven community-based disease prevention programs to help prevent disease and promote better health for Americans under the age of 65, potentially focusing on individuals between 55 and 64 years old. This investment would show a return in savings for Medicare, since it would reduce the rates of disease and keep people healthier as they age.
- **Medicaid:** If preventive efforts can help stop some people from developing disabilities, this could also prevent these individuals from becoming Medicaid eligible, which would create additional cost savings. Policy changes would be needed to permit financing community-level prevention services under Medicaid, but this would ensure an increased investment by both the federal and state governments. Approaches similar to those outlined for Medicare should be considered.
  - ▲ Tapping a percentage of federal Medicaid spending (with a required state match) would create substantial new resources for public health programs.
  - ▲ Creating demonstration or pilot programs similar to the Medicare program above to help resolve issues of who is a Medicaid provider and how reimbursement can be handled.
  - ▲ Setting up Medicaid Administrative Accounts. States currently use federal Medicaid matching funds to reimburse a portion of administrative costs. This reimbursement effectively underwrites many state and local health programs. Some states are already using some of this funding to support public health and prevention-related programs. Additional states could consider this approach to designate this matching amount to support prevention-related programs.

**Supporting State Initiatives.** On average, states and localities provide about 40 percent of revenues for public health programs.

■ **Create a matching requirement for grantees receiving increased federal funding:**

There is a wide variation in the level of investment by states and localities in public health. States and localities would be required to provide a match to receive new federal money, reflecting the 60 percent federal and 40 percent state-local investment that currently exist. Such a requirement could be suspended during an economic recession.

■ **State- or Community-Level Equivalent of the Wellness Trust:** The federal government could provide seed money for the formation of a public-private partnership agency at the state- or community-level modeled on a national Wellness Trust.

**Possible Options for New Revenue Streams**

■ **Surcharges on Health Care Funding Mechanisms:** Private insurers, not just Medicare and Medicaid, benefit from public health spending. A surcharge could be placed on employer-sponsored insurance (including Department of Defense health coverage and the Federal Employee Health Benefits Plan), which could be waived if insurers agree to a “prevention investment package.”

■ **Taxes That Can Help Influence Behavior:** Certain taxes can be used to promote healthy behaviors while also providing revenue for public health programs. Options include:

▲ **Soda and candy or snack taxes,** which could reduce consumption of unhealthy foods and also make Americans healthier if the revenue from these taxes was earmarked for prevention. Researchers at Yale University report that national junk food taxes could generate over \$1.8 billion per year.<sup>12</sup>

▲ **Tobacco taxes,** which have been shown to reduce smoking, and in many states, could be used to help to fund health programs. New York City, which increased its cigarette tax from eight cents a pack to \$1.50 a pack, saw tobacco tax revenues increase from just under \$50 million per year to over \$200 million per year through 2006.<sup>13</sup> States can raise tobacco taxes on top of the recent 62 cent increase in the federal tax that is being used to support the State Children’s Health Insurance Program

▲ **Federal alcohol taxes** are at historically low levels and they are inconsistently levied on beer, wine, and liquor. Equalizing federal excise taxes could raise nearly \$8 billion, increasing public health funding while at the same time reducing alcohol-related injuries, suicides, and unhealthy alcohol use.

▲ **Food advertising profits tax.** Annually, there is nearly \$11 billion in spending on direct media advertising in the United States. Nearly 70 percent of that amount is spent on convenience foods, candy snacks, alcoholic beverages, soft drinks, and desserts.<sup>14</sup> Profits media outlets make from these sales could be taxed.



# How Public Health is Funded

**P**ublic health programs are funded through a combination of federal, state, and local dollars.

Each level of government has different, but important responsibilities for protecting the public's health. While this report focuses primarily on federal funding to states, it also provides information about state funding.

TFAH analyzes federal and state funding for public health based on the most complete financial data currently available.

## Federal Investment in Public Health

On the state profile pages of the report, TFAH highlights the amount of federal funding states receive for a range of public health programs from CDC, the Health Resources and Services Administration (HRSA), and the Office of the Assistant Secretary of Preparedness and Response (ASPR).

HRSA distributes approximately 90 percent of its funding in grants to states and territories, public and private health care providers, health professions training programs and other organizations.<sup>15</sup> ASPR received \$633 million in funding in FY2008, of which \$398 million went to state and local health de-

partments to distribute to hospitals for preparedness upgrades.<sup>16</sup>

There is a significant delay from the time when a President proposes a fiscal year budget, to when appropriations legislation is signed into law, to the time when the funds are disbursed. Therefore, TFAH uses FY 2008 data for this analysis, which is the budget year for which the data are most complete and accurate.

partments to distribute to hospitals for preparedness upgrades.<sup>16</sup>

Approximately 75 percent of CDC's budget is distributed to states, localities, and other public and private partners to support services and programs. Some of CDC's funding is based on the number of people in a state or on a need-based formula for priority programs. Other funds are based on competitive grants. States can apply to CDC for funding for specific program areas. Not all states that apply for funds receive them because there are often insufficient funds appropriated to allow all states to receive grants.

## WHAT ARE THE FEDERAL GOVERNMENT'S PUBLIC HEALTH OBLIGATIONS?

In partnerships with states and localities, the federal government has an obligation to:

- Assure the capacity for all levels of government to provide essential public health services;
- Act when health threats may span many states, regions, or the whole country;
- Act where the solution may be beyond the jurisdiction of individual states;
- Act to assist the states when they do not have the expertise or resources to mount an effective response in a public health emergency such as a natural disaster, bioterrorism, or an emerging disease;
- Facilitate the formulation of public health goals in collaboration with state and local governments and other relevant stakeholders;
- Be transparent and accountable for public health investments; and
- Disseminate innovation and best practices from state and local public health.

## Summary of CDC Dollars -- FY 2008

State	CDC Total (All Categories)	CDC Per Capita Total	CDC Per Capita Ranking
Alaska	\$36,220,618	\$52.78	1
Vermont	\$21,835,627	\$35.15	2
Wyoming	\$17,273,974	\$32.43	3
Rhode Island	\$33,718,139	\$32.09	4
New Mexico	\$61,403,641	\$30.94	5
South Dakota	\$23,422,051	\$29.12	6
North Dakota	\$17,607,787	\$27.45	7
Hawaii	\$32,919,084	\$25.55	8
Delaware	\$21,806,116	\$24.98	9
Montana	\$23,541,460	\$24.33	10
Maine	\$30,970,487	\$23.53	11
Maryland	\$129,116,215	\$22.92	12
West Virginia	\$39,515,180	\$21.78	13
New York	\$416,872,239	\$21.39	14
Washington	\$139,782,186	\$21.34	15
Louisiana	\$93,735,053	\$21.25	16
New Hampshire	\$27,719,305	\$21.07	17
Idaho	\$31,958,157	\$20.97	18
Massachusetts	\$135,514,801	\$20.85	19
Nebraska	\$36,639,529	\$20.54	20
Mississippi	\$58,888,474	\$20.04	21
Nevada	\$51,143,160	\$19.67	22
Arkansas	\$54,781,134	\$19.19	23
Oklahoma	\$69,582,765	\$19.10	24
North Carolina	\$175,248,392	\$19.00	25
South Carolina	\$83,728,364	\$18.69	26
Georgia	\$180,956,083	\$18.68	27
Connecticut	\$65,236,094	\$18.63	28
Colorado	\$88,522,335	\$17.92	29
<b>NATIONAL AVERAGE \$17.60</b>			
Arizona	\$112,443,149	\$17.30	30
Texas	\$417,444,172	\$17.16	31
Alabama	\$79,016,361	\$16.95	32
Illinois	\$214,962,853	\$16.66	33
Iowa	\$49,160,565	\$16.37	34
Oregon	\$61,903,758	\$16.33	35
California	\$585,918,083	\$15.94	36
Michigan	\$157,697,484	\$15.76	37
New Jersey	\$136,758,751	\$15.75	38
Utah	\$43,052,657	\$15.73	39
Minnesota	\$81,747,496	\$15.66	40
Kansas	\$42,419,311	\$15.14	41
Missouri	\$89,491,706	\$15.14	41
Wisconsin	\$84,276,182	\$14.97	43
Tennessee	\$92,960,882	\$14.96	44
Pennsylvania	\$174,123,991	\$13.99	45
Kentucky	\$59,532,451	\$13.94	46
Florida	\$243,563,273	\$13.29	47
Virginia	\$100,068,077	\$12.88	48
Ohio	\$146,519,336	\$12.76	49
Indiana	\$81,208,839	\$12.74	50
District of Columbia	\$98,964,121	NA*	NA*
<b>U.S. TOTAL</b>	<b>\$5,352,891,948</b>	<b>\$17.60</b>	<b>NA**</b>

**Notes:**

\*D.C. was not included in the per capita rankings because it receives different funding levels than the 50 states.

\*\*The U.S. total reflects CDC monies to all 50 states and D.C

\*\*\* The FY 2008 CDC dollars do not include contractual amounts that were included in the FY 2007 *Shortchanging America's Health* report. The change in the methodology reflects the public health impact of CDC dollars in each state, but does not allow for an accurate comparison of dollars from FY 2007 to FY 2008

## Summary of HRSA Dollars -- FY 2008

State	HRSA Total	HRSA Per Capita Total	HRSA Per Capita Ranking
	(All Programs)	(All Programs)	
Alaska	\$48,358,459	\$70.75	1
Maryland	\$270,622,176	\$48.17	2
Mississippi	\$111,881,930	\$38.33	3
Montana	\$34,851,298	\$36.38	4
Massachusetts	\$232,216,634	\$36.00	5
West Virginia	\$62,039,237	\$34.24	6
New Mexico	\$65,883,562	\$33.44	7
Hawaii	\$41,186,239	\$32.09	8
New York	\$548,149,085	\$28.40	9
South Dakota	\$21,448,721	\$26.94	10
Rhode Island	\$26,025,026	\$24.60	11
Washington	\$156,787,361	\$24.24	12
Louisiana	\$103,663,693	\$24.15	13
Alabama	\$111,590,471	\$24.11	14
South Carolina	\$105,340,508	\$23.90	15
North Dakota	\$15,087,013	\$23.58	16
Vermont	\$14,165,229	\$22.80	17
Colorado	\$105,906,655	\$21.78	18
<b>NATIONAL AVERAGE \$21.43</b>			
Maine	\$27,135,738	\$20.60	19
Wyoming	\$10,742,939	\$20.55	20
Delaware	\$17,498,587	\$20.24	21
Florida	\$357,249,277	\$19.57	22
Idaho	\$29,134,290	\$19.43	23
Connecticut	\$66,167,554	\$18.89	24
Oregon	\$68,710,632	\$18.34	25
Arkansas	\$49,202,740	\$17.36	26
Missouri	\$101,802,743	\$17.32	27
Illinois	\$221,165,510	\$17.21	28
New Jersey	\$148,152,925	\$17.06	29
Tennessee	\$104,890,871	\$17.04	30
Kentucky	\$71,120,810	\$16.77	31
Iowa	\$49,097,111	\$16.43	32
Georgia	\$153,462,033	\$16.08	33
Pennsylvania	\$198,609,748	\$15.97	34
California	\$563,425,406	\$15.41	35
Nebraska	\$27,316,904	\$15.39	36
North Carolina	\$138,140,389	\$15.25	37
New Hampshire	\$19,801,741	\$15.05	38
Texas	\$341,164,609	\$14.27	39
Utah	\$37,100,062	\$14.02	40
Nevada	\$35,860,118	\$13.98	41
Virginia	\$103,240,575	\$13.39	42
Oklahoma	\$47,103,686	\$13.02	43
Arizona	\$81,532,014	\$12.86	44
Michigan	\$122,293,351	\$12.14	45
Wisconsin	\$63,205,970	\$11.28	46
Ohio	\$127,240,045	\$11.10	47
Minnesota	\$57,499,590	\$11.06	48
Indiana	\$65,480,314	\$10.32	49
Kansas	\$27,646,209	\$9.96	50
District of Columbia	\$116,323,431	*NA	NA*
<b>U.S. Total</b>	<b>\$5,723,721,219</b>	<b>\$21.43</b>	<b>NA**</b>

**Notes:**

\*D.C. was not included in the per capita rankings because total funding for D.C. include funds for a number of national organizations.

\*\* The U.S. total reflects HRSA grants to all 50 states and the District of Columbia.

### Summary of ASPR HPP Dollars - FY 2008

State	HPP Total	HPP Per Capita Total	HPP Per Capita Ranking
Wyoming	\$1,124,115	\$2.15	1
Vermont	\$1,256,092	\$2.02	2
North Dakota	\$1,270,585	\$1.99	3
Alaska	\$1,312,013	\$1.92	4
South Dakota	\$1,447,580	\$1.82	5
Delaware	\$1,534,297	\$1.77	6
Montana	\$1,644,766	\$1.72	7
Rhode Island	\$1,793,799	\$1.70	8
Hawaii	\$2,057,849	\$1.60	9
Maine	\$2,101,569	\$1.60	9
New Hampshire	\$2,093,475	\$1.59	11
Idaho	\$2,277,157	\$1.52	12
West Virginia	\$2,703,739	\$1.49	13
Nebraska	\$2,642,978	\$1.49	13
New Mexico	\$2,868,709	\$1.46	15
<b>NATIONAL AVERAGE \$1.43</b>			
Kansas	\$3,849,684	\$1.39	16
Mississippi	\$4,027,180	\$1.38	17
Arkansas	\$3,906,396	\$1.38	17
Iowa	\$4,113,883	\$1.38	19
Nevada	\$3,524,243	\$1.37	20
Utah	\$3,590,331	\$1.36	21
Connecticut	\$4,747,354	\$1.36	21
Oklahoma	\$4,837,520	\$1.34	23
Oregon	\$4,984,817	\$1.33	24
Louisiana	\$5,696,194	\$1.33	24
Kentucky	\$5,597,192	\$1.32	26
Alabama	\$6,073,401	\$1.31	27
South Carolina	\$5,736,768	\$1.30	28
Minnesota	\$6,761,826	\$1.30	28
Maryland	\$7,305,500	\$1.30	30
Wisconsin	\$7,233,733	\$1.29	31
Missouri	\$7,580,577	\$1.29	31
Colorado	\$6,260,449	\$1.29	31
Massachusetts	\$8,301,006	\$1.29	31
Indiana	\$8,151,131	\$1.28	35
Washington	\$8,250,841	\$1.28	35
New Jersey	\$11,072,985	\$1.27	37
Tennessee	\$7,818,211	\$1.27	37
Virginia	\$9,762,140	\$1.27	37
Michigan	\$12,734,552	\$1.26	40
Arizona	\$7,972,742	\$1.26	40
Ohio	\$14,409,789	\$1.26	40
Pennsylvania	\$15,576,347	\$1.25	43
Georgia	\$11,847,828	\$1.24	44
North Carolina	\$11,232,884	\$1.24	44
Florida	\$22,422,494	\$1.23	46
Texas	\$28,988,249	\$1.21	47
Illinois	\$12,605,863	\$0.98	48
California	\$32,625,884	\$0.89	49
New York	\$13,941,707	\$0.72	50
District of Columbia	\$1,707,585	*NA	NA*
<b>U.S. TOTAL</b>	<b>\$361,670,222</b>	<b>\$1.43</b>	<b>NA**</b>

Notes:

\*D.C. was not included in the per capita rankings

\*\* Total includes \$36 million in HPP monies for four major U.S. metropolitan areas, Washington, D.C., Chicago, L.A. County, and New York City, U.S. Territories such as Puerto Rico and Guam, and the Freely Associated States of the Pacific, such as the Marshall Islands.

## State Investment in Public Health

In FY 2008, per capita public health funding by state governments ranged from \$3.37 per person in Nevada to \$172.21 per person in

Hawaii. The median funding for public health was \$33.71 per person.

### WHAT ARE STATE AND LOCAL GOVERNMENTS' PUBLIC HEALTH OBLIGATIONS?

The public health systems are set up different in each state. Some states have centralized systems, some have more localized systems, and some have a hybrid system. Based on the system in a state, the responsibilities for public health may rest more at the state level, local level, or a combination of the two levels of government. Overall, states and localities have an obligation to:

- Fulfill core public health functions such as diagnosing and investigating health threats, informing and educating the public, mobilizing community partnerships, protecting against natural and human-made disasters, and enforcing state health laws;
- Provide relevant information on the community's health and the availability of essential public health services. This information should be integrated with reporting from local hospitals and health care providers to show how well public concerns and health threats are being addressed. These reports should also be publicly available and utilized by public health departments to work collaboratively with hospitals, physicians, and others with a role in public health to set health goals;
- Work collaboratively with the multiple stakeholders who influence public health at the community level in designing appropriate programs and interventions that address key health problems and improve the health of the region; and
- Deal with complex, poorly understood problems by acting as "policy laboratories." States and localities are closer to the people and to the problems causing ill health.

Trust for America's Health. *Public Health Leadership Initiative an Action Plan for Healthy People in Healthy Communities in the 21st Century.*<sup>19</sup>

State Public Health Budgets			
State	FY 2007-2008	FY 07-08 Per Capita	Per Capita Ranking
Hawaii <sup>2</sup>	\$221,008,697	\$172.21	1
Vermont <sup>3</sup>	\$90,222,763	\$145.23	2
District of Columbia	\$67,703,000	\$115.08	3
California <sup>8</sup>	\$3,070,883,069	\$84.01	4
Idaho	\$117,390,200	\$78.29	5
West Virginia	\$139,404,494	\$76.93	6
New York	\$1,328,537,400	\$68.84	7
Oklahoma <sup>1,8</sup>	\$240,042,246	\$66.36	8
Massachusetts <sup>4</sup>	\$425,187,621	\$65.92	9
Wyoming	\$33,561,119	\$64.19	10
New Mexico	\$123,277,100	\$62.58	11
Alabama	\$270,565,257	\$58.46	12
Delaware <sup>2</sup>	\$45,431,100	\$52.54	13
Tennessee	\$313,513,800	\$50.92	14
Rhode Island	\$53,487,559	\$50.56	15
Colorado	\$241,227,816	\$49.62	16
Louisiana	\$206,987,822	\$48.21	17
Alaska <sup>2</sup>	\$31,433,600	\$45.99	18
Kentucky	\$179,848,193	\$42.40	19
Virginia <sup>4</sup>	\$320,724,724	\$41.59	20
Washington <sup>4</sup>	\$268,638,500	\$41.53	21
South Carolina	\$180,538,528	\$40.96	22
Maryland <sup>2</sup>	\$214,244,000	\$38.13	23
Nebraska <sup>4</sup>	\$65,069,351	\$36.67	24
New Jersey	\$303,664,000	\$34.96	25
<b>MEDIAN \$33.71</b>			
Utah <sup>8</sup>	\$89,182,200	\$33.71	26
Florida <sup>2</sup>	\$545,458,887	\$29.89	27
South Dakota	\$22,683,983	\$28.49	28
Arkansas	\$77,373,002	\$27.29	29
Maine <sup>2</sup>	\$35,326,645	\$26.82	30
Montana	\$24,280,665	\$25.35	31
Illinois	\$301,629,600	\$23.47	32
Connecticut <sup>2</sup>	82,104,494	\$23.44	33
New Hampshire	\$30,300,891	\$23.03	34
Michigan <sup>4</sup>	\$213,486,300	\$21.20	35
Pennsylvania <sup>2</sup>	\$249,951,000	\$20.10	36
Iowa	\$58,274,612	\$19.50	37
Kansas	\$52,373,831	\$18.87	38
Georgia <sup>6,8</sup>	\$174,971,859	\$18.33	39
Arizona	\$113,795,500	\$17.95	40
North Dakota <sup>7</sup>	\$10,824,747	\$16.92	41
North Carolina <sup>2</sup>	\$147,749,787	\$16.31	42
Minnesota <sup>2</sup>	\$84,582,000	\$16.27	43
Texas <sup>8</sup>	\$381,626,020	\$15.96	44
Indiana	\$97,735,693	\$15.40	45
Ohio <sup>4</sup>	\$172,616,353	\$15.05	46
Oregon	\$54,315,766	\$14.49	47
Mississippi <sup>2,8</sup>	\$36,903,314	\$12.64	48
Wisconsin <sup>4</sup>	\$58,849,240	\$10.51	49
Missouri <sup>5,8</sup>	\$51,802,017	\$8.81	50
Nevada	\$8,686,841	\$3.37	51

**Notes:**

1 May contain some social service programs, but not Medicaid or CHIP.

2 General funds only.

3 Includes federal funds.

4 Budget data taken from appropriations legislation.

5 Missouri's percent change based on FY 2006-07 and FY 2007-08 actual expenditures.

6 Georgia's budget data for FY 2006-07 taken from appropriations legislation.

7 North Dakota's budget data for the 2007-2009 biennium taken from appropriations legislation.

8 Excludes one-time funding for Anti-Virals.

## The Impact of the Recession on State and Local Public Health Budgets

On December 1, 2008 the National Bureau of Economic Research released a statement confirming that the United States officially entered a recession in December 2007.<sup>20</sup> Due to the recession, states are encountering great economic distress and many have tried to close shortfalls by increasing taxes and/or cutting spending. Currently, at least 46 states face shortfalls to their 2009 and/or 2010 budgets. At the current rate of economic deterioration, and the course of past recessions, the Center on Budget and Policy Priorities predicts that combined budget gaps for the remainder of 2009, and state fiscal years 2010 and 2011 to total more than \$350 billion.<sup>21</sup>

Almost every state is required by law to balance its budget, and as revenue continues to fall, states are forced to cut spending or increase taxes.<sup>22</sup> From July to September 2008 tax revenue was flat in 42 states for which data is available, compared with the same period in 2007.<sup>23</sup> Once inflation is taken into account, the total revenue collections are below 2007 levels in 36 of the 42 states.<sup>24</sup> Sales tax revenue and personal income tax revenue are also both down as a result of the weak economy.<sup>25</sup>

In order to balance their budgets, states have started enacting cuts to state services.<sup>26</sup> Already, at least 28 states have implemented cuts that will make it more difficult for low-income children and families to access health care.<sup>27</sup> For example, in Nevada the governor capped the State Children's Health Insurance Program (SCHIP) close to its current number of enrollees, and also increased the premiums current members must pay.<sup>28</sup> Many programs for the elderly and disabled have also been cut, and states are significantly increasing the amount the elderly and disabled have to pay for services such as medical, rehabilitative, and home care.<sup>29</sup>

The state budget crisis is also likely to have a negative impact on the public health workforce. A preliminary survey of local health departments by the National Association of County and City Health Officials (NACCHO) has found both budget cuts and workforce reductions to health departments. A survey of 2,422 local health departments nationally in November-December 2008 found that more than half of local health departments have either laid off employees or lost them through attrition. Because of the current budget limitations, health departments have been unable to replace the lost workers, and they anticipate more cuts in 2009.<sup>30</sup>

The economic difficulties states are facing are on top of an already distressed public health workforce. According to a 2007 survey by ASTHO, over 100,000 workers are employed in state public health, in addition to the 160,000 workers NACCHO estimates are employed in local health departments.<sup>31</sup> However, by 2020, the Association of Schools of Public Health estimates that state and local health departments will need an additional 250,000 public health workers.<sup>32</sup>

Public health workers are the backbone of the U.S. public health system and carry out a range of duties including epidemiologic surveillance, laboratory testing and analysis, prevention and treatment of infectious and chronic diseases, and emergency preparedness.

The public health workforce, however, is seriously strained according to the 2007 ASTHO survey. Twenty-four states have 25 percent or more of their state public health workforce eligible to retire within in the next five years, while 10 states have 35 percent or more of their state public health workforce eligible to retire. Only seven states have less than 25 percent of their state public health workforce eligible to retire within the next five years.

## Public Health Workforce Eligible to Retire within the Next Five Years

States with < 25% of workforce eligible for retirement.	States with ≥ 25% of workforce eligible for retirement.	
Connecticut (19%)	Alabama (32%)	Minnesota (27%)
North Carolina (23%)	Alaska (27%)	Missouri (37%)
Ohio (14%)	Colorado (37%)	Montana (34%)
South Carolina (15%)	Delaware (25%)	Nebraska (56%)
Tennessee (16%)	Georgia (25%)	New Hampshire (50%)
Texas (23%)	Illinois (39%)	New Jersey (49%)
Utah (22%)	Indiana (25%)	North Dakota (27%)
	Iowa (30%)	Oklahoma (29%)
	Maryland (31%)	Oregon (32%)
	Michigan (39%)	Pennsylvania (29%)
		Virginia (60%)
		West Virginia (30%)
		Wisconsin (54%)
		Wyoming (32%)

Source: ASTHO's 2007 State Public Health Workforce Survey Results

Note: Twenty states did not respond to ASTHO's survey (AR, AZ, CA, DC, FL, HI, ID, KS, KY, LA, MA, ME, MI, NV, NM, NY, RI, SD, VT, and WA).

Another survey by ASTHO from November-December 2008 assessing how the current economic environment is affecting state and territorial health agencies found more budget reductions severely affecting the workforce. According to the survey:

- Two states have already lost 15 percent of their workforce through attrition.
- One of these states expects to lose another 15 percent in the next fiscal year.
- The vacancy rates at state health departments range from 2 percent to 17 percent, with 44 percent of states having a vacancy rate of 10 percent or higher
- At least 29 percent of states expect to lose staff through layoffs or attrition in FY09.<sup>33</sup>

Experts are concerned that state budget cuts will have a harmful effect on public health.<sup>34</sup> One of the biggest concerns is that many individuals will be in even more desperate need of state services due to the recession, yet they are more likely to be denied coverage or be

turned away because of state services cuts.<sup>35</sup>

Most tax increases and spending cuts at the state level can have long term negative consequences for helping states rebound economically in addition to hurting state services. (Tobacco taxes are a notable exception.)<sup>36</sup> For instance, in order to cut spending, states lay off employees, cancel contracts with vendors, and decrease or eliminate benefit payments to individuals, which in turn decreases demand because individuals who would have received salaries or benefits prior to the cuts now have less money for consumption. When states increase taxes they also reduce the amount of money people have to spend, which is likely to injure the economy even more. Because the federal government can run deficits it is in a position to provide assistance to states and localities in order to prevent an even deeper downturn.<sup>37</sup> Investing money earlier, rather than waiting until the recession is almost over will lessen the burden states feel to make spending cuts and increase taxes.<sup>38</sup>

# Public Health, Accountability and Transparency

**A** strong public health system focused on the prevention of disease and injury is essential to protecting the health and safety of all Americans. But today, our public health systems is not held as accountable in an adequate way for to track how public health dollars are spent, or what health outcomes are achieved. Also, while federal investments can be compared across states, it is much more difficult to compare one state's spending to another's.

In the current economic climate, calls for accountability are heightened, as policymakers and the public want to ensure taxpayer dollars are being used as effectively as possible, and that public health funds are having a direct impact on improving the health of Americans. The American Recovery and Reinvestment

Act of 2009 called for strong accountability measures to be tied to funding of prevention and wellness funding, including directing the U.S. Department of Health and Human Services to come up with an accountability plan within 90 days for spending the resources in the most effective way possible.

**“THE ADMINISTRATION IS COMMITTED TO INVESTING RECOVERY ACT DOLLARS WITH AN UNPRECEDENTED LEVEL OF TRANSPARENCY AND ACCOUNTABILITY SO AMERICANS KNOW WHERE THEIR TAX DOLLARS ARE GOING AND HOW THEY ARE BEING SPENT.”**

-- PETER ORSZAG, DIRECTOR OF THE OFFICE OF MANAGEMENT AND BUDGET<sup>39</sup>

Accountability objectives outlined by Office of Management and Budget for the American Recovery and Reinvestment Act of 2009:

- Funds are awarded and distributed in a prompt, fair, and reasonable manner;
- The recipients and uses of all funds are transparent to the public, and the public benefit of these funds are reported clearly, accurately, and in a timely manner;
- Funds are used for authorized purposes and instances of fraud, waste, error, and abuse are mitigated;
- Projects funded under this Act avoid unnecessary delays and cost overruns; and
- Program goals are achieved, including specific program outcomes and improved results on broader economic indicators.

CDC lists “accountability” as one of three core values: “As diligent stewards of public trust and public funds, we act decisively and compassionately in service to the people’s health. We ensure that our research and our services are based on sound science and meet real public needs to achieve our public health goals.”<sup>40</sup>

However, in practice, the link between the allocation of public health dollars and the public health outcomes from these dollars is limited at best. As a result, accountability for public health programs is virtually impossible and will remain so until there is greater transparency and integration of budget and performance at the federal, state, and local levels. Many of the public health outcomes are a result of investments over time, and year-by-year comparison makes it difficult to show how the public health program dollars directly lead to outcomes.

State and local health departments are structured in a range of ways causing budgets to be allocated and reported in different styles and varying levels of detail. The variability in state structures and differences in the level of detail they provide about public health funding make it a challenge to compare spending on a state-by-state basis.

Americans deserve basic health protections, and to ensure minimum levels of health serv-

ices or that government funding is being spent in the most effective way, reporting standards and accountability efforts must be established.

In 2008, TFAH convened a number of experts from government, academia, the private sector, and public health organizations and asked them to make recommendations for improving accountability throughout the public health system. Their top recommendations included:

- Linking accountability to measurable improvements in the health of communities;
- Creating policies, incentives, and other mechanisms that will encourage accountability and continuous quality improvement; and
- Expanding accreditation for public health systems to support accountability.<sup>41</sup>

For accountability efforts to be successful, the federal government must provide strong leadership, state and local government must be given adequate resources to be able to make changes, and officials must build on existing accountability and accreditation programs. The federal, state, and local governments must also help incentivize and encourage the private sector to be increasingly involved in public health and help provide support within communities.

# Recommendations

America faces a major health crisis. Quality, affordable health care is essential, but a strong public health system focused on prevention must also be part of the solution. The health crisis calls for urgent action by putting prevention at the center of the nation’s health strategy.

Preventing and combating threats to our health is the primary responsibility of our nation’s public health system. Keeping America healthier will require a greater upfront investment as well as sustained funding streams in prevention programs which pays off in better health and keeping treatment costs down.

One central aspect to gaining a better understanding of how public health programs can reduce disease rates will be an increased commitment to tracking where and how public health funding is spent and the outcomes of

this spending. Another is enhancing efforts to track disease rates and trends in communities, states, and the nation.

It is essential that funding for public health be considered as an integral part of comprehensive health care reform. Universal, quality care is needed to give all Americans the opportunity to be as healthy as they can be, but that is not enough. The government must also create strategies to improve the health of all Americans.

Recommendations for Sustained Funding	
Federal, state, and local governments should increase public health funding to adequately support core functions	The country should commit to a long term goal of increased and sustained funding for public health. An analysis by NYAM and TFAH found that adequately funding public health would require a total of \$55 to \$60 billion annually (approximately \$187 per person) on public health, and that the breakdown of the funding should be 60 percent from the federal government (an additional \$12 billion annually) and 40 percent from state and local governments (\$8 billions annually).
Federal, state, and local elected leaders should examine long-term strategies for funding public health.	Long-term strategies for restoring and increasing federal support for public health could come from new revenue streams and/or from reviewing existing revenue streams such as Medicare, Medicaid, private payers as well as public health dollars. Possible options for new revenue streams include surcharges on health care funding mechanisms and taxes that can help influence behavior such as soda, candy, snack or tobacco taxes.

## Recommendations for Accountability

<p>The federal government should create a pilot program to give state and local health departments greater flexibility with the use of prevention and preparedness funds in exchange for more accountability for improving health in communities.</p>	<p>The CDC should establish a pilot program where state and local health departments would be allowed greater flexibility for how they use federal funds in exchange for greater accountability for improving health outcomes and measures in communities. The program would reward, incentivize, and equip states and localities that are committed to accountability for improving health outcomes and could be applied more broadly to improve prevention initiatives for the entire public health system.</p>
<p>The federal government should create a funding stream to help state and local health departments pay for accountability capacity development.</p>	<p>Many state and local agencies are not in a position to prepare for accreditation, pay for self-assessments or undertake other continuous quality improvement efforts. In order to help state and local agencies improve their accountability they should receive federal financial support through either a dedicated funding stream or a set-aside from existing grants. They can also improve their accountability through the use of grant money to prepare for national accreditation.</p>
<p>The federal government should create a public health research institute.</p>	<p>This research institute should invest in best practices, generate data pertaining to health outcomes and workforce issues, address complex problems like social determinants of health, focus on prevention, and assist in the development of accountability measures. Public health spending should be transparent and tracked to ensure that it is being invested effectively toward improving health in communities.</p>
<p>The federal government should encourage governors, mayors, and other locally elected officials to become more directly accountable.</p>	<p>Even though much of the federal funding for health passes through health departments, it is important that elected officials commit to any accountability process, such as engaging in all relevant government agencies and signing Memorandums of Understanding outlining clear goals when receiving federal funds. Another approach could be to tie Medicaid and other federal health funding to state and local investment in prevention and to the participation of state and local agencies in accountability processes, such as accreditation.</p>
<p>Federal, state, and local governments should establish guidelines and measures for core public health functions and require that states and localities report the findings to the public and federal government.</p>	<p>Health departments should have to demonstrate that they have met minimum accountability standards in order to receive federal funding for such functions. The minimum guidelines should move beyond process to focus on quantitative objectives and outcomes to help ensure an institutions capacity to meet core functions and high-priority services. The federal government would have to compile, analyze, and report on these measures to policymakers and the public on a regular basis.</p>

## Recommendations for Public Health as Part of Health Care Reform

The federal government should provide universal, quality health care.	As part of health care reform, the federal government and Congress should provide universal, quality coverage and access to give all Americans the opportunity to be as healthy as they can be.
The federal government should make disease prevention a priority of the reformed health system.	As part of health care reform, the federal government and Congress should invest in community- and clinical-based disease prevention to ensure that universal coverage is as cost-effective as possible by keeping Americans healthier.
The federal government should make public health an integral part of health care reform.	As part of health care reform, the federal government and Congress should ensure that any health care financing system that is developed includes stable and reliable funding for core public health functions at all levels of government, including supporting community- and clinical-based preventive services as well as a bolstered workforce and modernized information systems for both health care and public health needs.





# THE STATE OF YOUR HEALTH: ALABAMA

		State Rank*
<b>U.S. Census Bureau 2008 Data</b>		
Total Population	4,661,900	N/A
% Uninsured, All Ages	12.0%	32
% Uninsured, 18 and under	7.3%	36
*Note: For rankings, 1 = Worst Outcome. 1 = Highest Rate of Uninsured All Ages and 18 and under.		
<b>Adult Health Indicators</b>		
Adult Physical Inactivity: 2005-2007 3 Yr Average (95% CI)	29.6% (+/- 1.1)	6
AIDS: Cumulative Cases Aged 13 & Over (2006)	8,626	24
Alzheimer's Disease: Estimated Cases (2010)	91,000	21
Asthma: 2005-2007 3 Yr Average (95% CI)	12.6% (+/- 0.9)	31
Cancer: Estimated New Cases (2008)	22,340	24
Chlamydia: Rates per 100,000 Population (2007)	546.9	5
Diabetes: 2005-2007 3 Yr Average (95% CI)	10.0% (+/- 0.6)	4
Human West Nile Virus: New Cases (2008)	21	14
Hypertension: 2003-2007 3 Yr Average (95% CI)	33.5% (+/- 1.0)	2
Obesity: 2005-2007 3 Yr Average (95 % CI)	30.1% (+/- 1.2)	3
Syphilis: Rates per 100,000 Population (2007)	8.3	3
Tobacco: Current Smokers 2005-2007 3 Yr Average (95% CI)	23.5% (+/- 1.2)	9
Tuberculosis: Number of Cases (2007)	175	21
*Note: For rankings, 1 = Worst Health Outcome. 1 = Highest Level of Adult Physical Inactivity; Most AIDS Cases; Most Alzheimer's Cases; Highest Rates of Asthma; Most New Cases of Cancer; Highest Rates of Chlamydia; Highest Rate of Diabetes; Most Cases of West Nile Virus; Highest Rates of Hypertension; Highest Rates of Obesity; Highest Rates of Syphilis; Highest Rates of Current Smokers; Most Cases of Tuberculosis.		
<b>Child/Adolescent Health Indicators</b>		
AIDS: Cumulative Cases Under Aged 13 (2006)	76	19
Asthma: High School Students (2007)	N/A	N/A
Immunization Gap: Children Aged 19-35 Months without All Immunizations (2007)	21.8%	34
Infant Mortality: Per 1,000 Live Births (2005)	9.4	4
Low Birthweight: % of Total Births (2006)	10.5%	4
Obesity Rates, % High School Students (2007)	N/A	N/A
Obesity Rates, % Children Age 10-17 (2004)	16.7%	11
Pre-Term Labor: % of Live Births (2006)	17.1%	2
Tobacco: Current Smokers High School Students (2007)	N/A	N/A
*Note: For rankings, 1 = Worst Health Outcome. 1 = Most AIDS Cases; Highest Rates of Asthma; Highest Rates of Not-Fully-Immunized Babies; Most Cases of Infant Mortality; Highest Rate of Low Birth Weight Babies; Highest Rates of Overweight High School Students; Highest Rates of Overweight 10-17 Year Olds; Highest Rates of Pre-Term Labor Babies; Highest Rates of Current High School Smokers.		
<b>Other Public Health Indicators</b>		
Health Professions Shortage Areas - Primary Care (FY 2008)	86	33
Health Professions Shortage Areas - Mental Health (FY 2008)	48	21
Health Professions Shortage Areas - Dental Care (FY 2008)	62	29
Nursing Shortage Estimates (2010)	-200	46
*Note: For rankings, 1 = Worst Health Outcome. 1 = Highest Number of Primary Care HPSAs; Highest Number of Mental Health HPSAs; Highest Number of Dental Care HPSAs; Largest Nursing Shortage Estimate		
<b>Pandemic Preparedness Key Facts</b>		
Potential # of Deaths During a Severe Pandemic	37,000	22
Potential # of Episodes of Illness During a Severe Pandemic	1,350,000	23
Potential Financial Loss During a Severe Pandemic, % of GDP	5.45%	33
Potential Financial Loss During a Severe Pandemic, \$ amount	\$8.3 Billion	N/A
*Note: For rankings, 1 = Worst Outcome. 1 = Highest Number of Potential Deaths; Highest Number of Potential Sick Workers; Highest Financial Losses.		

## THE STATE OF YOUR HEALTH: ALABAMA

Public Health Funding Facts		
Federal Funding for Alabama's Public Health	Per Capita Funding	State Rank*
U.S. Centers for Disease Control (CDC) FY 2008	\$16.95	32
Health Resources and Services Administration (HRSA) FY 2008	\$24.11	14
Office of the Assistant Secretary for Preparedness and Response (ASPR) Hospital Preparedness Program (HPP) FY 2008	\$1.31	27
*Note: For rankings, 1 = Most Funding. 1 = Highest Level of CDC Funding Per Capita; Highest Level of HRSA Funding Per Capita; Highest ASPR Funding Per Capita.		
FY 2008 CDC Funds for State/Local Health Departments, Universities & Other Public/Private Agencies (Selected Categories)		
Agency for Toxic Substances and Disease Registry (ATSDR)		\$0
Birth Defects and Developmental Disabilities		\$515,954
Cancer		\$5,035,823
Chronic Disease Prevention and Health Promotion		\$4,427,710
Diabetes		\$380,359
Environmental Health		\$299,040
Heart Disease		\$382,768
HIV/AIDS		\$3,527,760
Immunization (Sect. 317 and Vaccines for Children Program)		\$41,879,755
Infectious Diseases		\$1,087,129
Injury and Violence Prevention		\$1,606,504
Nutrition and Physical Activity		\$82,250
Occupational Safety and Health		\$861,238
Pandemic Flu		\$858,564
Preventive Health and Health Services Block Grant		\$1,609,081
School Health		\$223,612
Sexually Transmitted Diseases (STD)		\$4,223,298
Tobacco		\$0
Terrorism Preparedness and Emergency Response		\$10,766,811
Tuberculosis		\$1,078,062
<b>Total FY 2008 CDC Dollars (All Categories)</b>		<b>\$79,016,361</b>
FY 2008 HRSA Grants to State by Key Program Area (Selected Categories)		
Health Professions		\$13,159,513
HIV/AIDS		\$26,497,698
Maternal & Child Health		\$17,527,673
Primary Health Care		\$39,896,764
<b>Total FY 2008 HRSA Dollars (All Categories)</b>		<b>\$111,590,471</b>
FY 2008 Office of the Assistant Secretary for Preparedness and Response Grants to States		
Hospital Preparedness Program (HPP)		\$6,073,401
<b>Total FY 2008 ASPR HPP Dollars</b>		<b>\$6,073,401</b>
State Spending		
State Per Capita Funding for Alabama's Health: \$58.46	State Per Capita Funding Ranking: 12	
*Note: For rankings, 1 = Most Funding. 1 = Highest State Funding for Public Health.		

\*Note: The FY 2008 CDC dollars do not include contractual amounts that were included in the FY 2007 Shortchanging America's Health report. The change in the methodology reflects the public health impact of CDC dollars in each state, but does not allow for an accurate comparison of dollars from FY 2007 to FY 2008.



# THE STATE OF YOUR HEALTH: ALASKA

		State Rank*
<b>U.S. Census Bureau 2008 Data</b>		
Total Population	686,293	N/A
% Uninsured, All Ages	18.2%	7
% Uninsured, 18 and under	11.4%	15
<i>*Note: For rankings, 1 = Worst Outcome. 1 = Highest Rate of Uninsured All Ages and 18 and under.</i>		
<b>Adult Health Indicators</b>		
Adult Physical Inactivity: 2005-2007 3 Yr Average (95% CI)	20.9% (+/- 1.4)	39
AIDS: Cumulative Cases Aged 13 & Over (2006)	648	45
Alzheimer's Disease: Estimated Cases (2010)	5,000	51
Asthma: 2005-2007 3 Yr Average (95% CI)	13.5% (+/- 1.2)	16
Cancer: Estimated New Cases (2008)	2,650	49
Chlamydia: Rates per 100,000 Population (2007)	732.9	3
Diabetes: 2005-2007 3 Yr Average (95% CI)	5.5% (+/- 0.7)	50
Human West Nile Virus: New Cases (2008)	0	43
Hypertension: 2003-2007 3 Yr Average (95% CI)	23.9% (+/- 1.4)	48
Obesity: 2005-2007 3 Yr Average (95 % CI)	27.3% (+/- 1.5)	14
Syphilis: Rates per 100,000 Population (2007)	1.0	37
Tobacco: Current Smokers 2005-2007 3 Yr Average (95% CI)	23.7% (+/- 1.5)	7
Tuberculosis: Number of Cases (2007)	51	36
<i>*Note: For rankings, 1 = Worst Health Outcome. 1 = Highest Level of Adult Physical Inactivity; Most AIDS Cases; Most Alzheimer's Cases; Highest Rates of Asthma; Most New Cases of Cancer; Highest Rates of Chlamydia; Highest Rate of Diabetes; Most Cases of West Nile Virus; Highest Rates of Hypertension; Highest Rates of Obesity; Highest Rates of Syphilis; Highest Rates of Current Smokers; Most Cases of Tuberculosis.</i>		
<b>Child/Adolescent Health Indicators</b>		
AIDS: Cumulative Cases Under Aged 13 (2006)	7	44
Asthma: High School Students (2007)	18.2% (+/- 2.0)	N/A
Immunization Gap: Children Aged 19-35 Months without All Immunizations (2007)	29.9%	6
Infant Mortality: Per 1,000 Live Births (2005)	5.9	38
Low Birthweight: % of Total Births (2006)	6.0%	51
Obesity Rates, % High School Students (2007)	11.1% (+/-2.2)	N/A
Obesity Rates, % Children Age 10-17 (2004)	11.1%	44
Pre-Term Labor: % of Live Births (2006)	11.2%	43
Tobacco: Current Smokers High School Students (2007)	24.1% (+/- 2.5)	N/A
<i>*Note: For rankings, 1 = Worst Health Outcome. 1 = Most AIDS Cases; Highest Rates of Asthma; Highest Rates of Not-Fully-Immunized Babies; Most Cases of Infant Mortality; Highest Rate of Low Birth Weight Babies; Highest Rates of Overweight High School Students; Highest Rates of Overweight 10-17 Year Olds; Highest Rates of Pre-Term Labor Babies; Highest Rates of Current High School Smokers.</i>		
<b>Other Public Health Indicators</b>		
Health Professions Shortage Areas - Primary Care (FY 2008)	71	37
Health Professions Shortage Areas - Mental Health (FY 2008)	52	18
Health Professions Shortage Areas - Dental Care (FY 2008)	45	36
Nursing Shortage Estimates (2010)	-2,300	35
<i>*Note: For rankings, 1 = Worst Health Outcome. 1 = Highest Number of Primary Care HPSAs; Highest Number of Mental Health HPSAs; Highest Number of Dental Care HPSAs; Largest Nursing Shortage Estimate</i>		
<b>Pandemic Preparedness Key Facts</b>		
Potential # of Deaths During a Severe Pandemic	4,000	51
Potential # of Episodes of Illness During a Severe Pandemic	192,000	47
Potential Financial Loss During a Severe Pandemic, % of GDP	6.59%	3
Potential Financial Loss During a Severe Pandemic, \$ amount	\$2.6 Billion	N/A
<i>*Note: For rankings, 1 = Worst Outcome. 1 = Highest Number of Potential Deaths; Highest Number of Potential Sick Workers; Highest Financial Losses.</i>		



## THE STATE OF YOUR HEALTH: ALASKA

Public Health Funding Facts		
Federal Funding for Alaska's Public Health	Per Capita Funding	State Rank*
U.S. Centers for Disease Control (CDC) FY 2008	\$52.78	1
Health Resources and Services Administration (HRSA) FY 2008	\$70.75	1
Office of the Assistant Secretary for Preparedness and Response (ASPR) Hospital Preparedness Program (HPP) FY 2008	\$1.92	4
*Note: For rankings, 1 = Most Funding. 1 = Highest Level of CDC Funding Per Capita; Highest Level of HRSA Funding Per Capita; Highest ASPR Funding Per Capita.		
FY 2008 CDC Funds for State/Local Health Departments, Universities & Other Public/Private Agencies (Selected Categories)		
Agency for Toxic Substances and Disease Registry (ATSDR)		\$236,955
Birth Defects and Developmental Disabilities		\$537,064
Cancer		\$7,809,526
Chronic Disease Prevention and Health Promotion		\$2,511,166
Diabetes		\$787,633
Environmental Health		\$115,735
Heart Disease		\$1,380,199
HIV/AIDS		\$1,905,969
Immunization (Sect. 317 and Vaccines for Children Program)		\$12,876,780
Infectious Diseases		\$706,280
Injury and Violence Prevention		\$716,303
Nutrition and Physical Activity		\$0
Occupational Safety and Health		\$75,000
Pandemic Flu		\$161,539
Preventive Health and Health Services Block Grant		\$332,961
School Health		\$232,651
Sexually Transmitted Diseases (STD)		\$427,698
Tobacco		\$0
Terrorism Preparedness and Emergency Response		\$5,000,000
Tuberculosis		\$407,159
<b>Total FY 2008 CDC Dollars (All Categories)</b>		<b>\$36,220,618</b>
FY 2008 HRSA Grants to State by Key Program Area (Selected Categories)		
Health Professions		\$3,049,732
HIV/AIDS		\$1,999,782
Maternal & Child Health		\$2,516,682
Primary Health Care		\$32,774,777
<b>Total FY 2008 HRSA Dollars (All Categories)</b>		<b>\$48,358,459</b>
FY 2008 Office of the Assistant Secretary for Preparedness and Response Grants to States		
Hospital Preparedness Program (HPP)		\$1,312,013
<b>Total FY 2008 ASPR HPP Dollars</b>		<b>\$1,312,013</b>
State Spending		
State Per Capita Funding for Alaska's Health: \$45.99	State Per Capita Funding Ranking: 18	
*Note: For rankings, 1 = Most Funding. 1 = Highest State Funding for Public Health.		

\*Note: The FY 2008 CDC dollars do not include contractual amounts that were included in the FY 2007 Shortchanging America's Health report. The change in the methodology reflects the public health impact of CDC dollars in each state, but does not allow for an accurate comparison of dollars from FY 2007 to FY 2008.

# THE STATE OF YOUR HEALTH: ARIZONA

		State Rank*
<b>U.S. Census Bureau 2008 Data</b>		
Total Population	6,500,180	N/A
% Uninsured, All Ages	18.3%	6
% Uninsured, 18 and under	13.8%	6
*Note: For rankings, 1 = Worst Outcome. 1 = Highest Rate of Uninsured All Ages and 18 and under.		
<b>Adult Health Indicators</b>		
Adult Physical Inactivity: 2005-2007 3 Yr Average (95% CI)	22.4% (+/- 1.4)	30
AIDS: Cumulative Cases Aged 13 & Over (2006)	10,396	22
Alzheimer's Disease: Estimated Cases (2010)	97,000	19
Asthma: 2005-2007 3 Yr Average (95% CI)	13.6% (+/- 1.1)	13
Cancer: Estimated New Cases (2008)	25,540	20
Chlamydia: Rates per 100,000 Population (2007)	403.3	16
Diabetes: 2005-2007 3 Yr Average (95% CI)	8.1% (+/- 0.8)	19
Human West Nile Virus: New Cases (2008)	109	2
Hypertension: 2003-2007 3 Yr Average (95% CI)	24.2% (+/- 1.2)	46
Obesity: 2005-2007 3 Yr Average (95 % CI)	23.3% (+/- 1.5)	38
Syphilis: Rates per 100,000 Population (2007)	4.8	11
Tobacco: Current Smokers 2005-2007 3 Yr Average (95% CI)	19.4% (+/- 1.4)	32
Tuberculosis: Number of Cases (2007)	304	10
*Note: For rankings, 1 = Worst Health Outcome. 1 = Highest Level of Adult Physical Inactivity; Most AIDS Cases; Most Alzheimer's Cases; Highest Rates of Asthma; Most New Cases of Cancer; Highest Rates of Chlamydia; Highest Rate of Diabetes; Most Cases of West Nile Virus; Highest Rates of Hypertension; Highest Rates of Obesity; Highest Rates of Syphilis; Highest Rates of Current Smokers; Most Cases of Tuberculosis.		
<b>Child/Adolescent Health Indicators</b>		
AIDS: Cumulative Cases Under Aged 13 (2006)	46	24
Asthma: High School Students (2007)	23.0% (+/- 2.1)	N/A
Immunization Gap: Children Aged 19-35 Months without All Immunizations (2007)	24.8%	15
Infant Mortality: Per 1,000 Live Births (2005)	6.9	25
Low Birthweight: % of Total Births (2006)	7.1%	36
Obesity Rates, % High School Students (2007)	11.7% (+/- 2.5)	N/A
Obesity Rates, % Children Age 10-17 (2004)	12.2%	38
Pre-Term Labor: % of Live Births (2006)	13.2%	21
Tobacco: Current Smokers High School Students (2007)	N/A	N/A
*Note: For rankings, 1 = Worst Health Outcome. 1 = Most AIDS Cases; Highest Rates of Asthma; Highest Rates of Not-Fully-Immunized Babies; Most Cases of Infant Mortality; Highest Rate of Low Birth Weight Babies; Highest Rates of Overweight High School Students; Highest Rates of Overweight 10-17 Year Olds; Highest Rates of Pre-Term Labor Babies; Highest Rates of Current High School Smokers.		
<b>Other Public Health Indicators</b>		
Health Professions Shortage Areas - Primary Care (FY 2008)	139	13
Health Professions Shortage Areas - Mental Health (FY 2008)	48	21
Health Professions Shortage Areas - Dental Care (FY 2008)	78	20
Nursing Shortage Estimates (2010)	-12,500	11
*Note: For rankings, 1 = Worst Health Outcome. 1 = Highest Number of Primary Care HPSAs; Highest Number of Mental Health HPSAs; Highest Number of Dental Care HPSAs; Largest Nursing Shortage Estimate		
<b>Pandemic Preparedness Key Facts</b>		
Potential # of Deaths During a Severe Pandemic	38,000	21
Potential # of Episodes of Illness During a Severe Pandemic	1,766,000	17
Potential Financial Loss During a Severe Pandemic, % of GDP	5.52%	27
Potential Financial Loss During a Severe Pandemic, \$ amount	\$12.0 Billion	N/A
*Note: For rankings, 1 = Worst Outcome. 1 = Highest Number of Potential Deaths; Highest Number of Potential Sick Workers; Highest Financial Losses.		

## THE STATE OF YOUR HEALTH: ARIZONA

Public Health Funding Facts		
Federal Funding for Arizona's Public Health	Per Capita Funding	State Rank*
U.S. Centers for Disease Control (CDC) FY 2008	\$17.30	30
Health Resources and Services Administration (HRSA) FY 2008	\$12.86	44
Office of the Assistant Secretary for Preparedness and Response (ASPR) Hospital Preparedness Program (HPP) FY 2008	\$1.26	40
*Note: For rankings, 1 = Most Funding. 1 = Highest Level of CDC Funding Per Capita; Highest Level of HRSA Funding Per Capita; Highest ASPR Funding Per Capita.		
FY 2008 CDC Funds for State/Local Health Departments, Universities & Other Public/Private Agencies (Selected Categories)		
Agency for Toxic Substances and Disease Registry (ATSDR)		\$343,189
Birth Defects and Developmental Disabilities		\$1,115,833
Cancer		\$4,505,230
Chronic Disease Prevention and Health Promotion		\$1,140,390
Diabetes		\$256,270
Environmental Health		\$119,820
Heart Disease		\$325,000
HIV/AIDS		\$6,078,747
Immunization (Sect. 317 and Vaccines for Children Program)		\$77,254,777
Infectious Diseases		\$1,095,819
Injury and Violence Prevention		\$1,029,715
Nutrition and Physical Activity		\$0
Occupational Safety and Health		\$0
Pandemic Flu		\$146,711
Preventive Health and Health Services Block Grant		\$1,163,758
School Health		\$745,000
Sexually Transmitted Diseases (STD)		\$1,364,486
Tobacco		\$347,402
Terrorism Preparedness and Emergency Response		\$14,190,689
Tuberculosis		\$1,172,939
<b>Total FY 2008 CDC Dollars (All Categories)</b>		<b>\$112,443,149</b>
FY 2008 HRSA Grants to State by Key Program Area (Selected Categories)		
Health Professions		\$4,627,397
HIV/AIDS		\$24,056,348
Maternal & Child Health		\$10,097,477
Primary Health Care		\$37,764,125
<b>Total FY 2008 HRSA Dollars (All Categories)</b>		<b>\$81,532,014</b>
FY 2008 Office of the Assistant Secretary for Preparedness and Response Grants to States		
Hospital Preparedness Program (HPP)		\$7,972,742
<b>Total FY 2008 ASPR HPP Dollars</b>		<b>\$7,972,742</b>
State Spending		
State Per Capita Funding for Arizona's Health: \$17.95		State Per Capita Funding Ranking: 40
*Note: For rankings, 1 = Most Funding. 1 = Highest State Funding for Public Health.		

\*Note: The FY 2008 CDC dollars do not include contractual amounts that were included in the FY 2007 Shortchanging America's Health report. The change in the methodology reflects the public health impact of CDC dollars in each state, but does not allow for an accurate comparison of dollars from FY 2007 to FY 2008.

## THE STATE OF YOUR HEALTH: ARKANSAS

		State Rank*
<b>U.S. Census Bureau 2008 Data</b>		
Total Population	2,855,390	N/A
% Uninsured, All Ages	16.1%	16
% Uninsured, 18 and under	6.2%	41
*Note: For rankings, 1 = Worst Outcome. 1 = Highest Rate of Uninsured All Ages and 18 and under.		
<b>Adult Health Indicators</b>		
Adult Physical Inactivity: 2005-2007 3 Yr Average (95% CI)	29.1% (+/- 0.9)	7
AIDS: Cumulative Cases Aged 13 & Over (2006)	3,891	33
Alzheimer's Disease: Estimated Cases (2010)	60,000	31
Asthma: 2005-2007 3 Yr Average (95% CI)	11.7% (+/- 0.7)	41
Cancer: Estimated New Cases (2008)	14,840	31
Chlamydia: Rates per 100,000 Population (2007)	354.1	23
Diabetes: 2005-2007 3 Yr Average (95% CI)	8.5% (+/- 0.5)	14
Human West Nile Virus: New Cases (2008)	9	26
Hypertension: 2003-2007 3 Yr Average (95% CI)	31.5% (+/- 0.9)	5
Obesity: 2005-2007 3 Yr Average (95 % CI)	28.1% (+/- 0.9)	9
Syphilis: Rates per 100,000 Population (2007)	4.3	14
Tobacco: Current Smokers 2005-2007 3 Yr Average (95% CI)	23.2% (+/- 0.9)	10
Tuberculosis: Number of Cases (2007)	106	30
*Note: For rankings, 1 = Worst Health Outcome. 1 = Highest Level of Adult Physical Inactivity; Most AIDS Cases; Most Alzheimer's Cases; Highest Rates of Asthma; Most New Cases of Cancer; Highest Rates of Chlamydia; Highest Rate of Diabetes; Most Cases of West Nile Virus; Highest Rates of Hypertension; Highest Rates of Obesity; Highest Rates of Syphilis; Highest Rates of Current Smokers; Most Cases of Tuberculosis.		
<b>Child/Adolescent Health Indicators</b>		
AIDS: Cumulative Cases Under Aged 13 (2006)	36	25
Asthma: High School Students (2007)	21.1% (+/- 3.3)	N/A
Immunization Gap: Children Aged 19-35 Months without All Immunizations (2007)	27.7%	9
Infant Mortality: Per 1,000 Live Births (2005)	7.9	14
Low Birthweight: % of Total Births (2006)	9.2%	11
Obesity Rates, % High School Students (2007)	13.9% (+/- 2.5)	N/A
Obesity Rates, % Children Age 10-17 (2004)	16.4%	12
Pre-Term Labor: % of Live Births (2006)	13.7%	14
Tobacco: Current Smokers High School Students (2007)	28.3% (+/- 3.6)	N/A
*Note: For rankings, 1 = Worst Health Outcome. 1 = Most AIDS Cases; Highest Rates of Asthma; Highest Rates of Not-Fully-Immunized Babies; Most Cases of Infant Mortality; Highest Rate of Low Birth Weight Babies; Highest Rates of Overweight High School Students; Highest Rates of Overweight 10-17 Year Olds; Highest Rates of Pre-Term Labor Babies; Highest Rates of Current High School Smokers.		
<b>Other Public Health Indicators</b>		
Health Professions Shortage Areas - Primary Care (FY 2008)	88	31
Health Professions Shortage Areas - Mental Health (FY 2008)	38	34
Health Professions Shortage Areas - Dental Care (FY 2008)	37	40
Nursing Shortage Estimates (2010)	-2,700	32
*Note: For rankings, 1 = Worst Health Outcome. 1 = Highest Number of Primary Care HPSAs; Highest Number of Mental Health HPSAs; Highest Number of Dental Care HPSAs; Largest Nursing Shortage Estimate		
<b>Pandemic Preparedness Key Facts</b>		
Potential # of Deaths During a Severe Pandemic	22,000	30
Potential # of Episodes of Illness During a Severe Pandemic	823,000	32
Potential Financial Loss During a Severe Pandemic, % of GDP	5.81%	13
Potential Financial Loss During a Severe Pandemic, \$ amount	\$5.0 Billion	N/A
*Note: For rankings, 1 = Worst Outcome. 1 = Highest Number of Potential Deaths; Highest Number of Potential Sick Workers; Highest Financial Losses.		

## THE STATE OF YOUR HEALTH: ARKANSAS

Public Health Funding Facts		
Federal Funding for Arkansas's Public Health	Per Capita Funding	State Rank*
U.S. Centers for Disease Control (CDC) FY 2008	\$19.19	23
Health Resources and Services Administration (HRSA) FY 2008	\$17.36	26
Office of the Assistant Secretary for Preparedness and Response (ASPR) Hospital Preparedness Program (HPP) FY 2008	\$1.38	17
*Note: For rankings, 1 = Most Funding. 1 = Highest Level of CDC Funding Per Capita; Highest Level of HRSA Funding Per Capita; Highest ASPR Funding Per Capita.		
FY 2008 CDC Funds for State/Local Health Departments, Universities & Other Public/Private Agencies (Selected Categories)		
Agency for Toxic Substances and Disease Registry (ATSDR)		\$201,277
Birth Defects and Developmental Disabilities		\$1,172,622
Cancer		\$3,771,644
Chronic Disease Prevention and Health Promotion		\$557,524
Diabetes		\$407,679
Environmental Health		\$0
Heart Disease		\$1,233,033
HIV/AIDS		\$2,233,043
Immunization (Sect. 317 and Vaccines for Children Program)		\$30,720,952
Infectious Diseases		\$717,915
Injury and Violence Prevention		\$597,905
Nutrition and Physical Activity		\$686,621
Occupational Safety and Health		\$0
Pandemic Flu		\$326,400
Preventive Health and Health Services Block Grant		\$1,134,831
School Health		\$702,498
Sexually Transmitted Diseases (STD)		\$864,301
Tobacco		\$910,357
Terrorism Preparedness and Emergency Response		\$7,369,593
Tuberculosis		\$1,172,939
<b>Total FY 2008 CDC Dollars (All Categories)</b>		<b>\$54,781,134</b>
FY 2008 HRSA Grants to State by Key Program Area (Selected Categories)		
Health Professions		\$1,755,751
HIV/AIDS		\$9,654,675
Maternal & Child Health		\$8,921,688
Primary Health Care		\$22,709,090
<b>Total FY 2008 HRSA Dollars (All Categories)</b>		<b>\$49,202,740</b>
FY 2008 Office of the Assistant Secretary for Preparedness and Response Grants to States		
Hospital Preparedness Program (HPP)		\$3,906,396
<b>Total FY 2008 ASPR HPP Dollars</b>		<b>\$3,906,396</b>
State Spending		
State Per Capita Funding for Arkansas's Health: \$27.29	State Per Capita Funding Ranking: 29	
*Note: For rankings, 1 = Most Funding. 1 = Highest State Funding for Public Health.		

\*Note: The FY 2008 CDC dollars do not include contractual amounts that were included in the FY 2007 Shortchanging America's Health report. The change in the methodology reflects the public health impact of CDC dollars in each state, but does not allow for an accurate comparison of dollars from FY 2007 to FY 2008.

# THE STATE OF YOUR HEALTH: CALIFORNIA

		State Rank*
<b>U.S. Census Bureau 2008 Data</b>		
Total Population	36,756,666	N/A
% Uninsured, All Ages	18.2%	7
% Uninsured, 18 and under	10.7%	17
<i>*Note: For rankings, 1 = Worst Outcome. 1 = Highest Rate of Uninsured All Ages and 18 and under.</i>		
<b>Adult Health Indicators</b>		
Adult Physical Inactivity: 2005-2007 3 Yr Average (95% CI)	23.3% (+/- 0.9)	23
AIDS: Cumulative Cases Aged 13 & Over (2006)	142,254	2
Alzheimer's Disease: Estimated Cases (2010)	480,000	1
Asthma: 2005-2007 3 Yr Average (95% CI)	12.9% (+/- 0.7)	23
Cancer: Estimated New Cases (2008)	156,530	1
Chlamydia: Rates per 100,000 Population (2007)	389.3	18
Diabetes: 2005-2007 3 Yr Average (95% CI)	7.6% (+/- 0.5)	28
Human West Nile Virus: New Cases (2008)	411	1
Hypertension: 2003-2007 3 Yr Average (95% CI)	27.2% (+/- 0.9)	24
Obesity: 2005-2007 3 Yr Average (95 % CI)	23.1% (+/- 0.9)	41
Syphilis: Rates per 100,000 Population (2007)	5.6	7
Tobacco: Current Smokers 2005-2007 3 Yr Average (95% CI)	14.8% (+/- 0.8)	50
Tuberculosis: Number of Cases (2007)	2726	1
<i>*Note: For rankings, 1 = Worst Health Outcome. 1 = Highest Level of Adult Physical Inactivity; Most AIDS Cases; Most Alzheimer's Cases; Highest Rates of Asthma; Most New Cases of Cancer; Highest Rates of Chlamydia; Highest Rate of Diabetes; Most Cases of West Nile Virus; Highest Rates of Hypertension; Highest Rates of Obesity; Highest Rates of Syphilis; Highest Rates of Current Smokers; Most Cases of Tuberculosis.</i>		
<b>Child/Adolescent Health Indicators</b>		
AIDS: Cumulative Cases Under Aged 13 (2006)	664	4
Asthma: High School Students (2007)	N/A	N/A
Immunization Gap: Children Aged 19-35 Months without All Immunizations (2007)	22.9%	24
Infant Mortality: Per 1,000 Live Births (2005)	5.3	44
Low Birthweight: % of Total Births (2006)	6.8%	45
Obesity Rates, % High School Students (2007)	N/A	N/A
Obesity Rates, % Children Age 10-17 (2004)	13.2%	32
Pre-Term Labor: % of Live Births (2006)	10.7%	46
Tobacco: Current Smokers High School Students (2007)	N/A	N/A
<i>*Note: For rankings, 1 = Worst Health Outcome. 1 = Most AIDS Cases; Highest Rates of Asthma; Highest Rates of Not-Fully-Immunized Babies; Most Cases of Infant Mortality; Highest Rate of Low Birth Weight Babies; Highest Rates of Overweight High School Students; Highest Rates of Overweight 10-17 Year Olds; Highest Rates of Pre-Term Labor Babies; Highest Rates of Current High School Smokers.</i>		
<b>Other Public Health Indicators</b>		
Health Professions Shortage Areas - Primary Care (FY 2008)	522	1
Health Professions Shortage Areas - Mental Health (FY 2008)	261	2
Health Professions Shortage Areas - Dental Care (FY 2008)	286	1
Nursing Shortage Estimates (2010)	-47,600	1
<i>*Note: For rankings, 1 = Worst Health Outcome. 1 = Highest Number of Primary Care HPSAs; Highest Number of Mental Health HPSAs; Highest Number of Dental Care HPSAs; Largest Nursing Shortage Estimate</i>		
<b>Pandemic Preparedness Key Facts</b>		
Potential # of Deaths During a Severe Pandemic	253,000	1
Potential # of Episodes of Illness During a Severe Pandemic	10,713,000	1
Potential Financial Loss During a Severe Pandemic, % of GDP	5.36%	41
Potential Financial Loss During a Severe Pandemic, \$ amount	\$86.9 Billion	N/A
<i>*Note: For rankings, 1 = Worst Outcome. 1 = Highest Number of Potential Deaths; Highest Number of Potential Sick Workers; Highest Financial Losses.</i>		

## THE STATE OF YOUR HEALTH: CALIFORNIA

Public Health Funding Facts		
Federal Funding for California's Public Health	Per Capita Funding	State Rank*
U.S. Centers for Disease Control (CDC) FY 2008	\$15.94	36
Health Resources and Services Administration (HRSA) FY 2008	\$15.41	35
Office of the Assistant Secretary for Preparedness and Response (ASPR) Hospital Preparedness Program (HPP) FY 2008	\$0.89	49
*Note: For rankings, 1 = Most Funding. 1 = Highest Level of CDC Funding Per Capita; Highest Level of HRSA Funding Per Capita; Highest ASPR Funding Per Capita.		
FY 2008 CDC Funds for State/Local Health Departments, Universities & Other Public/Private Agencies (Selected Categories)		
Agency for Toxic Substances and Disease Registry (ATSDR)		\$758,388
Birth Defects and Developmental Disabilities		\$3,945,927
Cancer		\$12,194,408
Chronic Disease Prevention and Health Promotion		\$11,247,574
Diabetes		\$3,130,243
Environmental Health		\$4,912,994
Heart Disease		\$464,714
HIV/AIDS		\$61,636,140
Immunization (Sect. 317 and Vaccines for Children Program)		\$348,481,638
Infectious Diseases		\$8,380,559
Injury and Violence Prevention		\$10,667,174
Nutrition and Physical Activity		\$1,089,031
Occupational Safety and Health		\$3,875,622
Pandemic Flu		\$1,450,123
Preventive Health and Health Services Block Grant		\$6,730,544
School Health		\$2,783,511
Sexually Transmitted Diseases (STD)		\$13,015,433
Tobacco		\$404,970
Terrorism Preparedness and Emergency Response		\$73,943,044
Tuberculosis		\$16,349,046
<b>Total FY 2008 CDC Dollars (All Categories)</b>		<b>\$585,918,083</b>
FY 2008 HRSA Grants to State by Key Program Area (Selected Categories)		
Health Professions		\$23,663,244
HIV/AIDS		\$253,545,552
Maternal & Child Health		\$59,305,732
Primary Health Care		\$200,733,710
<b>Total FY 2008 HRSA Dollars (All Categories)</b>		<b>\$563,425,406</b>
FY 2008 Office of the Assistant Secretary for Preparedness and Response Grants to States		
Hospital Preparedness Program (HPP)		\$32,625,884
<b>Total FY 2008 ASPR HPP Dollars</b>		<b>\$32,625,884</b>
State Spending		
State Per Capita Funding for California's Health: \$84.01		State Per Capita Funding Ranking:4
*Note: For rankings, 1 = Most Funding. 1 = Highest State Funding for Public Health.		

\*Note: The FY 2008 CDC dollars do not include contractual amounts that were included in the FY 2007 Shortchanging America's Health report. The change in the methodology reflects the public health impact of CDC dollars in each state, but does not allow for an accurate comparison of dollars from FY 2007 to FY 2008.

# THE STATE OF YOUR HEALTH: COLORADO

		State Rank*
<b>U.S. Census Bureau 2008 Data</b>		
Total Population	4,939,456	N/A
% Uninsured, All Ages	16.4%	13
% Uninsured, 18 and under	13.0%	7
*Note: For rankings, 1 = Worst Outcome. 1 = Highest Rate of Uninsured All Ages and 18 and under.		
<b>Adult Health Indicators</b>		
Adult Physical Inactivity: 2005-2007 3 Yr Average (95% CI)	17.3% (+/- 0.6)	50
AIDS: Cumulative Cases Aged 13 & Over (2006)	8,742	23
Alzheimer's Disease: Estimated Cases (2010)	72,000	28
Asthma: 2005-2007 3 Yr Average (95% CI)	12.7% (+/- 0.6)	30
Cancer: Estimated New Cases (2008)	18,900	28
Chlamydia: Rates per 100,000 Population (2007)	361.6	22
Diabetes: 2005-2007 3 Yr Average (95% CI)	5.1% (+/- 0.3)	51
Human West Nile Virus: New Cases (2008)	95	4
Hypertension: 2003-2007 3 Yr Average (95% CI)	21.7% (+/- 0.7)	50
Obesity: 2005-2007 3 Yr Average (95 % CI)	18.4% (+/- 0.7)	51
Syphilis: Rates per 100,000 Population (2007)	1.2	32
Tobacco: Current Smokers 2005-2007 3 Yr Average (95% CI)	18.8% (+/- 0.7)	36
Tuberculosis: Number of Cases (2007)	111	28
*Note: For rankings, 1 = Worst Health Outcome. 1 = Highest Level of Adult Physical Inactivity; Most AIDS Cases; Most Alzheimer's Cases; Highest Rates of Asthma; Most New Cases of Cancer; Highest Rates of Chlamydia; Highest Rate of Diabetes; Most Cases of West Nile Virus; Highest Rates of Hypertension; Highest Rates of Obesity; Highest Rates of Syphilis; Highest Rates of Current Smokers; Most Cases of Tuberculosis.		
<b>Child/Adolescent Health Indicators</b>		
AIDS: Cumulative Cases Under Aged 13 (2006)	31	29
Asthma: High School Students (2007)	N/A	N/A
Immunization Gap: Children Aged 19-35 Months without All Immunizations (2007)	22.0%	33
Infant Mortality: Per 1,000 Live Births (2005)	6.4	34
Low Birthweight: % of Total Births (2006)	8.9%	14
Obesity Rates, % High School Students (2007)	N/A	N/A
Obesity Rates, % Children Age 10-17 (2004)	9.9%	49
Pre-Term Labor: % of Live Births (2006)	12.2%	31
Tobacco: Current Smokers High School Students (2007)	N/A	N/A
*Note: For rankings, 1 = Worst Health Outcome. 1 = Most AIDS Cases; Highest Rates of Asthma; Highest Rates of Not-Fully-Immunized Babies; Most Cases of Infant Mortality; Highest Rate of Low Birth Weight Babies; Highest Rates of Overweight High School Students; Highest Rates of Overweight 10-17 Year Olds; Highest Rates of Pre-Term Labor Babies; Highest Rates of Current High School Smokers.		
<b>Other Public Health Indicators</b>		
Health Professions Shortage Areas - Primary Care (FY 2008)	109	22
Health Professions Shortage Areas - Mental Health (FY 2008)	34	36
Health Professions Shortage Areas - Dental Care (FY 2008)	71	22
Nursing Shortage Estimates (2010)	-10,900	15
*Note: For rankings, 1 = Worst Health Outcome. 1 = Highest Number of Primary Care HPSAs; Highest Number of Mental Health HPSAs; Highest Number of Dental Care HPSAs; Largest Nursing Shortage Estimate		
<b>Pandemic Preparedness Key Facts</b>		
Potential # of Deaths During a Severe Pandemic	30,000	26
Potential # of Episodes of Illness During a Severe Pandemic	1,381,000	22
Potential Financial Loss During a Severe Pandemic, % of GDP	5.40%	38
Potential Financial Loss During a Severe Pandemic, \$ amount	\$11.7 Billion	N/A
*Note: For rankings, 1 = Worst Outcome. 1 = Highest Number of Potential Deaths; Highest Number of Potential Sick Workers; Highest Financial Losses.		

## THE STATE OF YOUR HEALTH: COLORADO

Public Health Funding Facts		
Federal Funding for Colorado's Public Health	Per Capita Funding	State Rank*
U.S. Centers for Disease Control (CDC) FY 2008	\$17.92	29
Health Resources and Services Administration (HRSA) FY 2008	\$21.78	18
Office of the Assistant Secretary for Preparedness and Response (ASPR) Hospital Preparedness Program (HPP) FY 2008	\$1.29	31
*Note: For rankings, 1 = Most Funding. 1 = Highest Level of CDC Funding Per Capita; Highest Level of HRSA Funding Per Capita; Highest ASPR Funding Per Capita.		
FY 2008 CDC Funds for State/Local Health Departments, Universities & Other Public/Private Agencies (Selected Categories)		
Agency for Toxic Substances and Disease Registry (ATSDR)		\$220,269
Birth Defects and Developmental Disabilities		\$2,818,588
Cancer		\$5,611,192
Chronic Disease Prevention and Health Promotion		\$2,257,353
Diabetes		\$1,232,097
Environmental Health		\$530,355
Heart Disease		\$465,231
HIV/AIDS		\$9,364,506
Immunization (Sect. 317 and Vaccines for Children Program)		\$39,164,962
Infectious Diseases		\$3,258,711
Injury and Violence Prevention		\$2,651,679
Nutrition and Physical Activity		\$803,599
Occupational Safety and Health		\$1,470,095
Pandemic Flu		\$1,377,824
Preventive Health and Health Services Block Grant		\$1,476,854
School Health		\$805,607
Sexually Transmitted Diseases (STD)		\$2,109,770
Tobacco		\$1,093,115
Terrorism Preparedness and Emergency Response		\$11,231,353
Tuberculosis		\$528,675
<b>Total FY 2008 CDC Dollars (All Categories)</b>		<b>\$88,522,335</b>
FY 2008 HRSA Grants to State by Key Program Area (Selected Categories)		
Health Professions		\$4,904,398
HIV/AIDS		\$25,582,440
Maternal & Child Health		\$11,751,614
Primary Health Care		\$56,669,646
<b>Total FY 2008 HRSA Dollars (All Categories)</b>		<b>\$105,906,655</b>
FY 2008 Office of the Assistant Secretary for Preparedness and Response Grants to States		
Hospital Preparedness Program (HPP)		\$6,260,449
<b>Total FY 2008 ASPR HPP Dollars</b>		<b>\$6,260,449</b>
State Spending		
State Per Capita Funding for Colorado's Health: \$49.62	State Per Capita Funding Ranking: 16	
*Note: For rankings, 1 = Most Funding. 1 = Highest State Funding for Public Health.		

\*Note: The FY 2008 CDC dollars do not include contractual amounts that were included in the FY 2007 Shortchanging America's Health report. The change in the methodology reflects the public health impact of CDC dollars in each state, but does not allow for an accurate comparison of dollars from FY 2007 to FY 2008.

# THE STATE OF YOUR HEALTH: CONNECTICUT

		State Rank*
<b>U.S. Census Bureau 2008 Data</b>		
Total Population	3,501,252	N/A
% Uninsured, All Ages	9.4%	45
% Uninsured, 18 and under	5.2%	45
<i>*Note: For rankings, 1 = Worst Outcome. 1 = Highest Rate of Uninsured All Ages and 18 and under.</i>		
<b>Adult Health Indicators</b>		
Adult Physical Inactivity: 2005-2007 3 Yr Average (95% CI)	20.2% (+/- 0.8)	42
AIDS: Cumulative Cases Aged 13 & Over (2006)	14,716	17
Alzheimer's Disease: Estimated Cases (2010)	70,000	29
Asthma: 2005-2007 3 Yr Average (95% CI)	13.4% (+/- 0.7)	18
Cancer: Estimated New Cases (2008)	19,190	27
Chlamydia: Rates per 100,000 Population (2007)	326.8	30
Diabetes: 2005-2007 3 Yr Average (95% CI)	6.8% (+/- 0.4)	38
Human West Nile Virus: New Cases (2008)	8	28
Hypertension: 2003-2007 3 Yr Average (95% CI)	25.7% (+/- 0.8)	35
Obesity: 2005-2007 3 Yr Average (95 % CI)	20.8% (+/- 0.8)	49
Syphilis: Rates per 100,000 Population (2007)	1.1	35
Tobacco: Current Smokers 2005-2007 3 Yr Average (95% CI)	16.3% (+/- 0.7)	49
Tuberculosis: Number of Cases (2007)	108	29
<i>*Note: For rankings, 1 = Worst Health Outcome. 1 = Highest Level of Adult Physical Inactivity; Most AIDS Cases; Most Alzheimer's Cases; Highest Rates of Asthma; Most New Cases of Cancer; Highest Rates of Chlamydia; Highest Rate of Diabetes; Most Cases of West Nile Virus; Highest Rates of Hypertension; Highest Rates of Obesity; Highest Rates of Syphilis; Highest Rates of Current Smokers; Most Cases of Tuberculosis.</i>		
<b>Child/Adolescent Health Indicators</b>		
AIDS: Cumulative Cases Under Aged 13 (2006)	183	12
Asthma: High School Students (2007)	27.4% (+/- 2.5)	N/A
Immunization Gap: Children Aged 19-35 Months without All Immunizations (2007)	13.2%	48
Infant Mortality: Per 1,000 Live Births (2005)	5.8	40
Low Birthweight: % of Total Births (2006)	8.1%	29
Obesity Rates, % High School Students (2007)	12.3% (+/-1.6)	N/A
Obesity Rates, % Children Age 10-17 (2004)	12.3%	37
Pre-Term Labor: % of Live Births (2006)	10.4%	48
Tobacco: Current Smokers High School Students (2007)	N/A	N/A
<i>*Note: For rankings, 1 = Worst Health Outcome. 1 = Most AIDS Cases; Highest Rates of Asthma; Highest Rates of Not-Fully-Immunized Babies; Most Cases of Infant Mortality; Highest Rate of Low Birth Weight Babies; Highest Rates of Overweight High School Students; Highest Rates of Overweight 10-17 Year Olds; Highest Rates of Pre-Term Labor Babies; Highest Rates of Current High School Smokers.</i>		
<b>Other Public Health Indicators</b>		
Health Professions Shortage Areas - Primary Care (FY 2008)	41	43
Health Professions Shortage Areas - Mental Health (FY 2008)	19	44
Health Professions Shortage Areas - Dental Care (FY 2008)	40	37
Nursing Shortage Estimates (2010)	-11,100	13
<i>*Note: For rankings, 1 = Worst Health Outcome. 1 = Highest Number of Primary Care HPSAs; Highest Number of Mental Health HPSAs; Highest Number of Dental Care HPSAs; Largest Nursing Shortage Estimate</i>		
<b>Pandemic Preparedness Key Facts</b>		
Potential # of Deaths During a Severe Pandemic	29,000	27
Potential # of Episodes of Illness During a Severe Pandemic	1,039,000	29
Potential Financial Loss During a Severe Pandemic, % of GDP	5.23%	46
Potential Financial Loss During a Severe Pandemic, \$ amount	\$10.1 Billion	N/A
<i>*Note: For rankings, 1 = Worst Outcome. 1 = Highest Number of Potential Deaths; Highest Number of Potential Sick Workers; Highest Financial Losses.</i>		

## THE STATE OF YOUR HEALTH: CONNECTICUT

Public Health Funding Facts		
Federal Funding for Connecticut's Public Health	Per Capita Funding	State Rank*
U.S. Centers for Disease Control (CDC) FY 2008	\$18.63	28
Health Resources and Services Administration (HRSA) FY 2008	\$18.89	24
Office of the Assistant Secretary for Preparedness and Response (ASPR) Hospital Preparedness Program (HPP) FY 2008	\$1.36	21
*Note: For rankings, 1 = Most Funding. 1 = Highest Level of CDC Funding Per Capita; Highest Level of HRSA Funding Per Capita; Highest ASPR Funding Per Capita.		
FY 2008 CDC Funds for State/Local Health Departments, Universities & Other Public/Private Agencies (Selected Categories)		
Agency for Toxic Substances and Disease Registry (ATSDR)		\$415,765
Birth Defects and Developmental Disabilities		\$183,320
Cancer		\$2,581,172
Chronic Disease Prevention and Health Promotion		\$1,825,888
Diabetes		\$698,159
Environmental Health		\$2,267,657
Heart Disease		\$358,925
HIV/AIDS		\$7,926,823
Immunization (Sect. 317 and Vaccines for Children Program)		\$29,441,813
Infectious Diseases		\$3,501,839
Injury and Violence Prevention		\$1,015,488
Nutrition and Physical Activity		\$9,000
Occupational Safety and Health		\$478,121
Pandemic Flu		\$739,853
Preventive Health and Health Services Block Grant		\$1,402,350
School Health		\$569,772
Sexually Transmitted Diseases (STD)		\$1,068,922
Tobacco		\$889,343
Terrorism Preparedness and Emergency Response		\$9,415,983
Tuberculosis		\$445,901
<b>Total FY 2008 CDC Dollars (All Categories)</b>		<b>\$65,236,094</b>
FY 2008 HRSA Grants to State by Key Program Area (Selected Categories)		
Health Professions		\$1,460,602
HIV/AIDS		\$30,835,129
Maternal & Child Health		\$8,461,097
Primary Health Care		\$21,725,248
<b>Total FY 2008 HRSA Dollars (All Categories)</b>		<b>\$66,167,554</b>
FY 2008 Office of the Assistant Secretary for Preparedness and Response Grants to States		
Hospital Preparedness Program (HPP)		\$4,747,354
<b>Total FY 2008 ASPR HPP Dollars</b>		<b>\$4,747,354</b>
State Spending		
State Per Capita Funding for Connecticut's Health: \$23.44	State Per Capita Funding Ranking: 33	
*Note: For rankings, 1 = Most Funding. 1 = Highest State Funding for Public Health.		

\*Note: The FY 2008 CDC dollars do not include contractual amounts that were included in the FY 2007 Shortchanging America's Health report. The change in the methodology reflects the public health impact of CDC dollars in each state, but does not allow for an accurate comparison of dollars from FY 2007 to FY 2008.

# THE STATE OF YOUR HEALTH: DELAWARE

		State Rank*
<b>U.S. Census Bureau 2008 Data</b>		
Total Population	873,092	N/A
% Uninsured, All Ages	11.2%	37
% Uninsured, 18 and under	7.5%	34
<i>*Note: For rankings, 1 = Worst Outcome. 1 = Highest Rate of Uninsured All Ages and 18 and under.</i>		
<b>Adult Health Indicators</b>		
Adult Physical Inactivity: 2005-2007 3 Yr Average (95% CI)	22.3% (+/- 1.0)	31
AIDS: Cumulative Cases Aged 13 & Over (2006)	3,547	34
Alzheimer's Disease: Estimated Cases (2010)	14,000	47
Asthma: 2005-2007 3 Yr Average (95% CI)	12.9% (+/- 0.9)	21
Cancer: Estimated New Cases (2008)	4,590	45
Chlamydia: Rates per 100,000 Population (2007)	407.6	15
Diabetes: 2005-2007 3 Yr Average (95% CI)	8.4% (+/- 0.6)	15
Human West Nile Virus: New Cases (2008)	1	39
Hypertension: 2003-2007 3 Yr Average (95% CI)	29.2% (+/- 1.1)	13
Obesity: 2005-2007 3 Yr Average (95 % CI)	25.9% (+/- 1.2)	21
Syphilis: Rates per 100,000 Population (2007)	2.1	25
Tobacco: Current Smokers 2005-2007 3 Yr Average (95% CI)	20.4% (+/- 1.1)	23
Tuberculosis: Number of Cases (2007)	19	43
<i>*Note: For rankings, 1 = Worst Health Outcome. 1 = Highest Level of Adult Physical Inactivity; Most AIDS Cases; Most Alzheimer's Cases; Highest Rates of Asthma; Most New Cases of Cancer; Highest Rates of Chlamydia; Highest Rate of Diabetes; Most Cases of West Nile Virus; Highest Rates of Hypertension; Highest Rates of Obesity; Highest Rates of Syphilis; Highest Rates of Current Smokers; Most Cases of Tuberculosis.</i>		
<b>Child/Adolescent Health Indicators</b>		
AIDS: Cumulative Cases Under Aged 13 (2006)	26	33
Asthma: High School Students (2007)	N/A	N/A
Immunization Gap: Children Aged 19-35 Months without All Immunizations (2007)	19.7%	42
Infant Mortality: Per 1,000 Live Births (2005)	9.0	6
Low Birthweight: % of Total Births (2006)	9.3%	10
Obesity Rates, % High School Students (2007)	13.3% (+/- 1.6)	N/A
Obesity Rates, % Children Age 10-17 (2004)	14.8%	19
Pre-Term Labor: % of Live Births (2006)	13.7%	14
Tobacco: Current Smokers High School Students (2007)	24.6% (+/- 2.0)	N/A
<i>*Note: For rankings, 1 = Worst Health Outcome. 1 = Most AIDS Cases; Highest Rates of Asthma; Highest Rates of Not-Fully-Immunized Babies; Most Cases of Infant Mortality; Highest Rate of Low Birth Weight Babies; Highest Rates of Overweight High School Students; Highest Rates of Overweight 10-17 Year Olds; Highest Rates of Pre-Term Labor Babies; Highest Rates of Current High School Smokers.</i>		
<b>Other Public Health Indicators</b>		
Health Professions Shortage Areas - Primary Care (FY 2008)	12	51
Health Professions Shortage Areas - Mental Health (FY 2008)	6	51
Health Professions Shortage Areas - Dental Care (FY 2008)	8	50
Nursing Shortage Estimates (2010)	-1,300	37
<i>*Note: For rankings, 1 = Worst Health Outcome. 1 = Highest Number of Primary Care HPSAs; Highest Number of Mental Health HPSAs; Highest Number of Dental Care HPSAs; Largest Nursing Shortage Estimate</i>		
<b>Pandemic Preparedness Key Facts</b>		
Potential # of Deaths During a Severe Pandemic	6,000	44
Potential # of Episodes of Illness During a Severe Pandemic	250,000	45
Potential Financial Loss During a Severe Pandemic, % of GDP	5.32%	43
Potential Financial Loss During a Severe Pandemic, \$ amount	\$3.0 Billion	N/A
<i>*Note: For rankings, 1 = Worst Outcome. 1 = Highest Number of Potential Deaths; Highest Number of Potential Sick Workers; Highest Financial Losses.</i>		

## THE STATE OF YOUR HEALTH: DELAWARE

Public Health Funding Facts		
Federal Funding for Delaware's Public Health	Per Capita Funding	State Rank*
U.S. Centers for Disease Control (CDC) FY 2008	\$24.98	9
Health Resources and Services Administration (HRSA) FY 2008	\$20.24	21
Office of the Assistant Secretary for Preparedness and Response (ASPR) Hospital Preparedness Program (HPP) FY 2008	\$1.77	6
*Note: For rankings, 1 = Most Funding. 1 = Highest Level of CDC Funding Per Capita; Highest Level of HRSA Funding Per Capita; Highest ASPR Funding Per Capita.		
FY 2008 CDC Funds for State/Local Health Departments, Universities & Other Public/Private Agencies (Selected Categories)		
Agency for Toxic Substances and Disease Registry (ATSDR)		\$0
Birth Defects and Developmental Disabilities		\$200,000
Cancer		\$1,672,974
Chronic Disease Prevention and Health Promotion		\$209,249
Diabetes		\$434,003
Environmental Health		\$247,133
Heart Disease		\$0
HIV/AIDS		\$2,384,623
Immunization (Sect. 317 and Vaccines for Children Program)		\$8,382,092
Infectious Diseases		\$550,184
Injury and Violence Prevention		\$938,404
Nutrition and Physical Activity		\$0
Occupational Safety and Health		\$0
Pandemic Flu		\$122,361
Preventive Health and Health Services Block Grant		\$181,792
School Health		\$249,158
Sexually Transmitted Diseases (STD)		\$545,355
Tobacco		\$437,770
Terrorism Preparedness and Emergency Response		\$5,000,000
Tuberculosis		\$251,018
<b>Total FY 2008 CDC Dollars (All Categories)</b>		<b>\$21,806,116</b>
FY 2008 HRSA Grants to State by Key Program Area (Selected Categories)		
Health Professions		\$658,196
HIV/AIDS		\$6,307,810
Maternal & Child Health		\$2,798,787
Primary Health Care		\$5,820,990
<b>Total FY 2008 HRSA Dollars (All Categories)</b>		<b>\$17,498,587</b>
FY 2008 Office of the Assistant Secretary for Preparedness and Response Grants to States		
Hospital Preparedness Program (HPP)		\$1,534,297
<b>Total FY 2008 ASPR HPP Dollars</b>		<b>\$1,534,297</b>
State Spending		
State Per Capita Funding for Delaware's Health: \$52.54	State Per Capita Funding Ranking: 13	
*Note: For rankings, 1 = Most Funding. 1 = Highest State Funding for Public Health.		

\*Note: The FY 2008 CDC dollars do not include contractual amounts that were included in the FY 2007 Shortchanging America's Health report. The change in the methodology reflects the public health impact of CDC dollars in each state, but does not allow for an accurate comparison of dollars from FY 2007 to FY 2008.

# THE STATE OF YOUR HEALTH: DISTRICT OF COLUMBIA

		State Rank*
<b>U.S. Census Bureau 2008 Data</b>		
Total Population	591,833	N/A
% Uninsured, All Ages	9.5%	43
% Uninsured, 18 and under	6.2%	41
<i>*Note: For rankings, 1 = Worst Outcome. 1 = Highest Rate of Uninsured All Ages and 18 and under.</i>		
<b>Adult Health Indicators</b>		
Adult Physical Inactivity: 2005-2007 3 Yr Average (95% CI)	21.9% (+/- 1.0)	34
AIDS: Cumulative Cases Aged 13 & Over (2006)	17,372	12
Alzheimer's Disease: Estimated Cases (2010)	9,100	50
Asthma: 2005-2007 3 Yr Average (95% CI)	15.4% (+/- 0.9)	1
Cancer: Estimated New Cases (2008)	2,560	51
Chlamydia: Rates per 100,000 Population (2007)	1036.7	1
Diabetes: 2005-2007 3 Yr Average (95% CI)	7.7% (+/- 0.6)	24
Human West Nile Virus: New Cases (2008)	0	43
Hypertension: 2003-2007 3 Yr Average (95% CI)	27.9% (+/- 1.2)	20
Obesity: 2005-2007 3 Yr Average (95 % CI)	22.1% (+/- 1.0)	43
Syphilis: Rates per 100,000 Population (2007)	30.6	1
Tobacco: Current Smokers 2005-2007 3 Yr Average (95% CI)	18.4% (+/- 1.0)	39
Tuberculosis: Number of Cases (2007)	60	34
<i>*Note: For rankings, 1 = Worst Health Outcome. 1 = Highest Level of Adult Physical Inactivity; Most AIDS Cases; Most Alzheimer's Cases; Highest Rates of Asthma; Most New Cases of Cancer; Highest Rates of Chlamydia; Highest Rate of Diabetes; Most Cases of West Nile Virus; Highest Rates of Hypertension; Highest Rates of Obesity; Highest Rates of Syphilis; Highest Rates of Current Smokers; Most Cases of Tuberculosis.</i>		
<b>Child/Adolescent Health Indicators</b>		
AIDS: Cumulative Cases Under Aged 13 (2006)	189	11
Asthma: High School Students (2007)	26.1 (+/- 2.6)	N/A
Immunization Gap: Children Aged 19-35 Months without All Immunizations (2007)	18.4%	46
Infant Mortality: Per 1,000 Live Births (2005)	14.0	1
Low Birthweight: % of Total Births (2006)	11.5%	2
Obesity Rates, % High School Students (2007)	17.7% (+/- 2.0)	N/A
Obesity Rates, % Children Age 10-17 (2004)	22.8%	1
Pre-Term Labor: % of Live Births (2006)	16.0%	4
Tobacco: Current Smokers High School Students (2007)	12.8 (+/- 2.1)	N/A
<i>*Note: For rankings, 1 = Worst Health Outcome. 1 = Most AIDS Cases; Highest Rates of Asthma; Highest Rates of Not-Fully-Immunized Babies; Most Cases of Infant Mortality; Highest Rate of Low Birth Weight Babies; Highest Rates of Overweight High School Students; Highest Rates of Overweight 10-17 Year Olds; Highest Rates of Pre-Term Labor Babies; Highest Rates of Current High School Smokers.</i>		
<b>Other Public Health Indicators</b>		
Health Professions Shortage Areas - Primary Care (FY 2008)	14	50
Health Professions Shortage Areas - Mental Health (FY 2008)	8	50
Health Professions Shortage Areas - Dental Care (FY 2008)	8	50
Nursing Shortage Estimates (2010)	-3,000	30
<i>*Note: For rankings, 1 = Worst Health Outcome. 1 = Highest Number of Primary Care HPSAs; Highest Number of Mental Health HPSAs; Highest Number of Dental Care HPSAs; Largest Nursing Shortage Estimate</i>		
<b>Pandemic Preparedness Key Facts</b>		
Potential # of Deaths During a Severe Pandemic	5,000	47
Potential # of Episodes of Illness During a Severe Pandemic	162,000	50
Potential Financial Loss During a Severe Pandemic, % of GDP	4.62%	51
Potential Financial Loss During a Severe Pandemic, \$ amount	\$3.8 Billion	N/A
<i>*Note: For rankings, 1 = Worst Outcome. 1 = Highest Number of Potential Deaths; Highest Number of Potential Sick Workers; Highest Financial Losses.</i>		

## THE STATE OF YOUR HEALTH: DISTRICT OF COLUMBIA

Public Health Funding Facts		
Federal Funding for District of Columbia's Public Health	Per Capita Funding	State Rank*
U.S. Centers for Disease Control (CDC) FY 2008	\$NA*	0
Health Resources and Services Administration (HRSA) FY 2008	*NA	0
Office of the Assistant Secretary for Preparedness and Response (ASPR) Hospital Preparedness Program (HPP) FY 2008	*NA	0
*Note: For rankings, 1 = Most Funding. 1 = Highest Level of CDC Funding Per Capita; Highest Level of HRSA Funding Per Capita; Highest ASPR Funding Per Capita.		
FY 2008 CDC Funds for State/Local Health Departments, Universities & Other Public/Private Agencies (Selected Categories)		
Agency for Toxic Substances and Disease Registry (ATSDR)		\$1,088,316
Birth Defects and Developmental Disabilities		\$9,653,026
Cancer		\$3,282,298
Chronic Disease Prevention and Health Promotion		\$10,907,190
Diabetes		\$2,099,093
Environmental Health		\$4,900,987
Heart Disease		\$1,040,684
HIV/AIDS		\$21,320,023
Immunization (Sect. 317 and Vaccines for Children Program)		\$9,630,009
Infectious Diseases		\$3,865,932
Injury and Violence Prevention		\$1,443,710
Nutrition and Physical Activity		\$1,443,433
Occupational Safety and Health		\$1,918,309
Pandemic Flu		\$741,314
Preventive Health and Health Services Block Grant		\$1,402,350
School Health		\$4,691,281
Sexually Transmitted Diseases (STD)		\$2,885,695
Tobacco		\$551,846
Terrorism Preparedness and Emergency Response		\$13,654,074
Tuberculosis		\$804,826
<b>Total FY 2008 CDC Dollars (All Categories)</b>		<b>\$98,964,121</b>
FY 2008 HRSA Grants to State by Key Program Area (Selected Categories)		
Health Professions		\$3,351,874
HIV/AIDS		\$74,843,002
Maternal & Child Health		\$24,828,041
Primary Health Care		\$11,224,929
<b>Total FY 2008 HRSA Dollars (All Categories)</b>		<b>\$116,323,431</b>
FY 2008 Office of the Assistant Secretary for Preparedness and Response Grants to States		
Hospital Preparedness Program (HPP)		\$1,707,585
<b>Total FY 2008 ASPR HPP Dollars</b>		<b>\$1,707,585</b>
State Spending		
State Per Capita Funding for DC's Health: \$115.08		State Per Capita Funding Ranking:3
*Note: For rankings, 1 = Most Funding. 1 = Highest State Funding for Public Health.		

\*Note: The FY 2008 CDC dollars do not include contractual amounts that were included in the FY 2007 Shortchanging America's Health report. The change in the methodology reflects the public health impact of CDC dollars in each state, but does not allow for an accurate comparison of dollars from FY 2007 to FY 2008.

# THE STATE OF YOUR HEALTH: FLORIDA

		State Rank*
<b>U.S. Census Bureau 2008 Data</b>		
Total Population	18,328,340	N/A
% Uninsured, All Ages	20.2%	3
% Uninsured, 18 and under	19.2%	2
<i>*Note: For rankings, 1 = Worst Outcome. 1 = Highest Rate of Uninsured All Ages and 18 and under.</i>		
<b>Adult Health Indicators</b>		
Adult Physical Inactivity: 2005-2007 3 Yr Average (95% CI)	25.8% (+/- 0.7)	13
AIDS: Cumulative Cases Aged 13 & Over (2006)	104,084	3
Alzheimer's Disease: Estimated Cases (2010)	450,000	2
Asthma: 2005-2007 3 Yr Average (95% CI)	11.3% (+/- 0.5)	44
Cancer: Estimated New Cases (2008)	101,920	2
Chlamydia: Rates per 100,000 Population (2007)	318.3	32
Diabetes: 2005-2007 3 Yr Average (95% CI)	8.7% (+/- 0.4)	12
Human West Nile Virus: New Cases (2008)	2	37
Hypertension: 2003-2007 3 Yr Average (95% CI)	29.3% (+/- 0.9)	12
Obesity: 2005-2007 3 Yr Average (95 % CI)	23.3% (+/- 0.7)	40
Syphilis: Rates per 100,000 Population (2007)	5.0	9
Tobacco: Current Smokers 2005-2007 3 Yr Average (95% CI)	20.6% (+/- 0.7)	22
Tuberculosis: Number of Cases (2007)	989	4
<i>*Note: For rankings, 1 = Worst Health Outcome. 1 = Highest Level of Adult Physical Inactivity; Most AIDS Cases; Most Alzheimer's Cases; Highest Rates of Asthma; Most New Cases of Cancer; Highest Rates of Chlamydia; Highest Rate of Diabetes; Most Cases of West Nile Virus; Highest Rates of Hypertension; Highest Rates of Obesity; Highest Rates of Syphilis; Highest Rates of Current Smokers; Most Cases of Tuberculosis.</i>		
<b>Child/Adolescent Health Indicators</b>		
AIDS: Cumulative Cases Under Aged 13 (2006)	1530	2
Asthma: High School Students (2007)	19.6% (+/- 1.4)	N/A
Immunization Gap: Children Aged 19-35 Months without All Immunizations (2007)	19.7%	42
Infant Mortality: Per 1,000 Live Births (2005)	7.2	22
Low Birthweight: % of Total Births (2006)	8.7%	18
Obesity Rates, % High School Students (2007)	11.2% (+/- 1.4)	N/A
Obesity Rates, % Children Age 10-17 (2004)	14.4%	21
Pre-Term Labor: % of Live Births (2006)	13.8%	13
Tobacco: Current Smokers High School Students (2007)	20.2% (+/- 1.6)	N/A
<i>*Note: For rankings, 1 = Worst Health Outcome. 1 = Most AIDS Cases; Highest Rates of Asthma; Highest Rates of Not-Fully-Immunized Babies; Most Cases of Infant Mortality; Highest Rate of Low Birth Weight Babies; Highest Rates of Overweight High School Students; Highest Rates of Overweight 10-17 Year Olds; Highest Rates of Pre-Term Labor Babies; Highest Rates of Current High School Smokers.</i>		
<b>Other Public Health Indicators</b>		
Health Professions Shortage Areas - Primary Care (FY 2008)	241	4
Health Professions Shortage Areas - Mental Health (FY 2008)	132	3
Health Professions Shortage Areas - Dental Care (FY 2008)	200	3
Nursing Shortage Estimates (2010)	-32,700	3
<i>*Note: For rankings, 1 = Worst Health Outcome. 1 = Highest Number of Primary Care HPSAs; Highest Number of Mental Health HPSAs; Highest Number of Dental Care HPSAs; Largest Nursing Shortage Estimate</i>		
<b>Pandemic Preparedness Key Facts</b>		
Potential # of Deaths During a Severe Pandemic	149,000	3
Potential # of Episodes of Illness During a Severe Pandemic	5,254,000	4
Potential Financial Loss During a Severe Pandemic, % of GDP	5.74%	14
Potential Financial Loss During a Severe Pandemic, \$ amount	\$38.7 Billion	N/A
<i>*Note: For rankings, 1 = Worst Outcome. 1 = Highest Number of Potential Deaths; Highest Number of Potential Sick Workers; Highest Financial Losses.</i>		

## THE STATE OF YOUR HEALTH: FLORIDA

Public Health Funding Facts		
Federal Funding for Florida's Public Health	Per Capita Funding	State Rank*
U.S. Centers for Disease Control (CDC) FY 2008	\$13.29	47
Health Resources and Services Administration (HRSA) FY 2008	\$19.57	22
Office of the Assistant Secretary for Preparedness and Response (ASPR) Hospital Preparedness Program (HPP) FY 2008	\$1.23	46
*Note: For rankings, 1 = Most Funding. 1 = Highest Level of CDC Funding Per Capita; Highest Level of HRSA Funding Per Capita; Highest ASPR Funding Per Capita.		
FY 2008 CDC Funds for State/Local Health Departments, Universities & Other Public/Private Agencies (Selected Categories)		
Agency for Toxic Substances and Disease Registry (ATSDR)		\$545,503
Birth Defects and Developmental Disabilities		\$1,330,963
Cancer		\$6,716,018
Chronic Disease Prevention and Health Promotion		\$2,789,582
Diabetes		\$666,596
Environmental Health		\$2,352,837
Heart Disease		\$1,055,703
HIV/AIDS		\$34,550,088
Immunization (Sect. 317 and Vaccines for Children Program)		\$140,853,876
Infectious Diseases		\$1,368,230
Injury and Violence Prevention		\$2,493,462
Nutrition and Physical Activity		\$0
Occupational Safety and Health		\$1,538,467
Pandemic Flu		\$1,411,187
Preventive Health and Health Services Block Grant		\$3,082,934
School Health		\$1,517,512
Sexually Transmitted Diseases (STD)		\$4,062,320
Tobacco		\$528,750
Terrorism Preparedness and Emergency Response		\$29,669,053
Tuberculosis		\$7,030,192
<b>Total FY 2008 CDC Dollars (All Categories)</b>		<b>\$243,563,273</b>
FY 2008 HRSA Grants to State by Key Program Area (Selected Categories)		
Health Professions		\$11,687,847
HIV/AIDS		\$210,290,287
Maternal & Child Health		\$26,478,858
Primary Health Care		\$93,978,530
<b>Total FY 2008 HRSA Dollars (All Categories)</b>		<b>\$357,249,277</b>
FY 2008 Office of the Assistant Secretary for Preparedness and Response Grants to States		
Hospital Preparedness Program (HPP)		\$22,422,494
<b>Total FY 2008 ASPR HPP Dollars</b>		<b>\$22,422,494</b>
State Spending		
State Per Capita Funding for Florida's Health: \$29.89	State Per Capita Funding Ranking: 27	
*Note: For rankings, 1 = Most Funding. 1 = Highest State Funding for Public Health.		

\*Note: The FY 2008 CDC dollars do not include contractual amounts that were included in the FY 2007 Shortchanging America's Health report. The change in the methodology reflects the public health impact of CDC dollars in each state, but does not allow for an accurate comparison of dollars from FY 2007 to FY 2008.

# THE STATE OF YOUR HEALTH: GEORGIA

		State Rank*
<b>U.S. Census Bureau 2008 Data</b>		
Total Population	9,685,744	N/A
% Uninsured, All Ages	17.5%	10
% Uninsured, 18 and under	11.5%	14
<i>*Note: For rankings, 1 = Worst Outcome. 1 = Highest Rate of Uninsured All Ages and 18 and under.</i>		
<b>Adult Health Indicators</b>		
Adult Physical Inactivity: 2005-2007 3 Yr Average (95% CI)	25.5% (+/- 0.9)	14
AIDS: Cumulative Cases Aged 13 & Over (2006)	31,734	8
Alzheimer's Disease: Estimated Cases (2010)	120,000	12
Asthma: 2005-2007 3 Yr Average (95% CI)	12.2% (+/- 0.7)	35
Cancer: Estimated New Cases (2008)	36,980	11
Chlamydia: Rates per 100,000 Population (2007)	458.3	7
Diabetes: 2005-2007 3 Yr Average (95% CI)	9.2% (+/- 0.5)	9
Human West Nile Virus: New Cases (2008)	8	28
Hypertension: 2003-2007 3 Yr Average (95% CI)	29.4% (+/- 0.8)	11
Obesity: 2005-2007 3 Yr Average (95 % CI)	27.5% (+/- 0.9)	11
Syphilis: Rates per 100,000 Population (2007)	7.3	4
Tobacco: Current Smokers 2005-2007 3 Yr Average (95% CI)	20.4% (+/- 0.9)	24
Tuberculosis: Number of Cases (2007)	474	6
<i>*Note: For rankings, 1 = Worst Health Outcome. 1 = Highest Level of Adult Physical Inactivity; Most AIDS Cases; Most Alzheimer's Cases; Highest Rates of Asthma; Most New Cases of Cancer; Highest Rates of Chlamydia; Highest Rate of Diabetes; Most Cases of West Nile Virus; Highest Rates of Hypertension; Highest Rates of Obesity; Highest Rates of Syphilis; Highest Rates of Current Smokers; Most Cases of Tuberculosis.</i>		
<b>Child/Adolescent Health Indicators</b>		
AIDS: Cumulative Cases Under Aged 13 (2006)	231	9
Asthma: High School Students (2007)	22.1% (+/- 2.1)	N/A
Immunization Gap: Children Aged 19-35 Months without All Immunizations (2007)	20.4%	41
Infant Mortality: Per 1,000 Live Births (2005)	8.2	10
Low Birthweight: % of Total Births (2006)	9.6%	7
Obesity Rates, % High School Students (2007)	13.8% (+/- 2.0)	N/A
Obesity Rates, % Children Age 10-17 (2004)	16.4%	12
Pre-Term Labor: % of Live Births (2006)	14.1%	9
Tobacco: Current Smokers High School Students (2007)	26.2% (+/- 2.3)	N/A
<i>*Note: For rankings, 1 = Worst Health Outcome. 1 = Most AIDS Cases; Highest Rates of Asthma; Highest Rates of Not-Fully-Immunized Babies; Most Cases of Infant Mortality; Highest Rate of Low Birth Weight Babies; Highest Rates of Overweight High School Students; Highest Rates of Overweight 10-17 Year Olds; Highest Rates of Pre-Term Labor Babies; Highest Rates of Current High School Smokers.</i>		
<b>Other Public Health Indicators</b>		
Health Professions Shortage Areas - Primary Care (FY 2008)	186	7
Health Professions Shortage Areas - Mental Health (FY 2008)	61	14
Health Professions Shortage Areas - Dental Care (FY 2008)	135	5
Nursing Shortage Estimates (2010)	-16,400	8
<i>*Note: For rankings, 1 = Worst Health Outcome. 1 = Highest Number of Primary Care HPSAs; Highest Number of Mental Health HPSAs; Highest Number of Dental Care HPSAs; Largest Nursing Shortage Estimate</i>		
<b>Pandemic Preparedness Key Facts</b>		
Potential # of Deaths During a Severe Pandemic	57,000	11
Potential # of Episodes of Illness During a Severe Pandemic	2,688,000	9
Potential Financial Loss During a Severe Pandemic, % of GDP	5.46%	31
Potential Financial Loss During a Severe Pandemic, \$ amount	\$19.8 Billion	N/A
<i>*Note: For rankings, 1 = Worst Outcome. 1 = Highest Number of Potential Deaths; Highest Number of Potential Sick Workers; Highest Financial Losses.</i>		



## THE STATE OF YOUR HEALTH: GEORGIA

Public Health Funding Facts		
Federal Funding for Georgia's Public Health	Per Capita Funding	State Rank*
U.S. Centers for Disease Control (CDC) FY 2008	\$18.68	27
Health Resources and Services Administration (HRSA) FY 2008	\$16.08	33
Office of the Assistant Secretary for Preparedness and Response (ASPR) Hospital Preparedness Program (HPP) FY 2008	\$1.24	44
*Note: For rankings, 1 = Most Funding. 1 = Highest Level of CDC Funding Per Capita; Highest Level of HRSA Funding Per Capita; Highest ASPR Funding Per Capita.		
FY 2008 CDC Funds for State/Local Health Departments, Universities & Other Public/Private Agencies (Selected Categories)		
Agency for Toxic Substances and Disease Registry (ATSDR)		\$1,084,020
Birth Defects and Developmental Disabilities		\$1,106,356
Cancer		\$8,079,543
Chronic Disease Prevention and Health Promotion		\$12,938,355
Diabetes		\$1,096,787
Environmental Health		\$2,663,059
Heart Disease		\$4,234,672
HIV/AIDS		\$14,392,413
Immunization (Sect. 317 and Vaccines for Children Program)		\$87,766,437
Infectious Diseases		\$4,079,836
Injury and Violence Prevention		\$2,704,239
Nutrition and Physical Activity		\$1,066,687
Occupational Safety and Health		\$450,063
Pandemic Flu		\$5,138,480
Preventive Health and Health Services Block Grant		\$3,012,467
School Health		\$530,619
Sexually Transmitted Diseases (STD)		\$3,914,273
Tobacco		\$901,944
Terrorism Preparedness and Emergency Response		\$21,724,929
Tuberculosis		\$2,445,792
<b>Total FY 2008 CDC Dollars (All Categories)</b>		<b>\$180,956,083</b>
FY 2008 HRSA Grants to State by Key Program Area (Selected Categories)		
Health Professions		\$7,159,079
HIV/AIDS		\$71,988,152
Maternal & Child Health		\$23,081,280
Primary Health Care		\$44,214,244
<b>Total FY 2008 HRSA Dollars (All Categories)</b>		<b>\$153,462,033</b>
FY 2008 Office of the Assistant Secretary for Preparedness and Response Grants to States		
Hospital Preparedness Program (HPP)		\$11,847,828
<b>Total FY 2008 ASPR HPP Dollars</b>		<b>\$11,847,828</b>
State Spending		
State Per Capita Funding for Georgia's Health: \$18.33		State Per Capita Funding Ranking: 39
*Note: For rankings, 1 = Most Funding. 1 = Highest State Funding for Public Health.		

\*Note: The FY 2008 CDC dollars do not include contractual amounts that were included in the FY 2007 Shortchanging America's Health report. The change in the methodology reflects the public health impact of CDC dollars in each state, but does not allow for an accurate comparison of dollars from FY 2007 to FY 2008.

# THE STATE OF YOUR HEALTH: HAWAII

		State Rank*
<b>zU.S. Census Bureau 2008 Data</b>		
Total Population	1,288,198	N/A
% Uninsured, All Ages	7.5%	50
% Uninsured, 18 and under	4.8%	48
<i>*Note: For rankings, 1 = Worst Outcome. 1 = Highest Rate of Uninsured All Ages and 18 and under.</i>		
<b>Adult Health Indicators</b>		
Adult Physical Inactivity: 2005-2007 3 Yr Average (95% CI)	18.9% (+/- 0.8)	46
AIDS: Cumulative Cases Aged 13 & Over (2006)	2,927	35
Alzheimer's Disease: Estimated Cases (2010)	27,000	39
Asthma: 2005-2007 3 Yr Average (95% CI)	14.7% (+/- 0.8)	5
Cancer: Estimated New Cases (2008)	6,310	42
Chlamydia: Rates per 100,000 Population (2007)	440.2	10
Diabetes: 2005-2007 3 Yr Average (95% CI)	7.7% (+/- 0.5)	25
Human West Nile Virus: New Cases (2008)	0	43
Hypertension: 2003-2007 3 Yr Average (95% CI)	26.1% (+/- 0.9)	30
Obesity: 2005-2007 3 Yr Average (95 % CI)	20.7% (+/- 0.8)	50
Syphilis: Rates per 100,000 Population (2007)	0.7	44
Tobacco: Current Smokers 2005-2007 3 Yr Average (95% CI)	17.2% (+/- 0.8)	47
Tuberculosis: Number of Cases (2007)	122	25
<i>*Note: For rankings, 1 = Worst Health Outcome. 1 = Highest Level of Adult Physical Inactivity; Most AIDS Cases; Most Alzheimer's Cases; Highest Rates of Asthma; Most New Cases of Cancer; Highest Rates of Chlamydia; Highest Rate of Diabetes; Most Cases of West Nile Virus; Highest Rates of Hypertension; Highest Rates of Obesity; Highest Rates of Syphilis; Highest Rates of Current Smokers; Most Cases of Tuberculosis.</i>		
<b>Child/Adolescent Health Indicators</b>		
AIDS: Cumulative Cases Under Aged 13 (2006)	17	37
Asthma: High School Students (2007)	28.7% (+/- 3.4)	N/A
Immunization Gap: Children Aged 19-35 Months without All Immunizations (2007)	12.5%	49
Infant Mortality: Per 1,000 Live Births (2005)	6.5	32
Low Birthweight: % of Total Births (2006)	8.1%	29
Obesity Rates, % High School Students (2007)	15.6% (+/- 2.9)	N/A
Obesity Rates, % Children Age 10-17 (2004)	13.3%	29
Pre-Term Labor: % of Live Births (2006)	12.1%	32
Tobacco: Current Smokers High School Students (2007)	N/A	N/A
<i>*Note: For rankings, 1 = Worst Health Outcome. 1 = Most AIDS Cases; Highest Rates of Asthma; Highest Rates of Not-Fully-Immunized Babies; Most Cases of Infant Mortality; Highest Rate of Low Birth Weight Babies; Highest Rates of Overweight High School Students; Highest Rates of Overweight 10-17 Year Olds; Highest Rates of Pre-Term Labor Babies; Highest Rates of Current High School Smokers.</i>		
<b>Other Public Health Indicators</b>		
Health Professions Shortage Areas - Primary Care (FY 2008)	31	46
Health Professions Shortage Areas - Mental Health (FY 2008)	28	40
Health Professions Shortage Areas - Dental Care (FY 2008)	27	43
Nursing Shortage Estimates (2010)	-4,500	23
<i>*Note: For rankings, 1 = Worst Health Outcome. 1 = Highest Number of Primary Care HPSAs; Highest Number of Mental Health HPSAs; Highest Number of Dental Care HPSAs; Largest Nursing Shortage Estimate</i>		
<b>Pandemic Preparedness Key Facts</b>		
Potential # of Deaths During a Severe Pandemic	10,000	39
Potential # of Episodes of Illness During a Severe Pandemic	365,000	42
Potential Financial Loss During a Severe Pandemic, % of GDP	6.60%	2
Potential Financial Loss During a Severe Pandemic, \$ amount	\$3.6 Billion	N/A
<i>*Note: For rankings, 1 = Worst Outcome. 1 = Highest Number of Potential Deaths; Highest Number of Potential Sick Workers; Highest Financial Losses.</i>		

## THE STATE OF YOUR HEALTH: HAWAII

Public Health Funding Facts		
Federal Funding for Hawaii's Public Health	Per Capita Funding	State Rank*
U.S. Centers for Disease Control (CDC) FY 2008	\$25.55	8
Health Resources and Services Administration (HRSA) FY 2008	\$32.09	8
Office of the Assistant Secretary for Preparedness and Response (ASPR) Hospital Preparedness Program (HPP) FY 2008	\$1.60	9
*Note: For rankings, 1 = Most Funding. 1 = Highest Level of CDC Funding Per Capita; Highest Level of HRSA Funding Per Capita; Highest ASPR Funding Per Capita.		
FY 2008 CDC Funds for State/Local Health Departments, Universities & Other Public/Private Agencies (Selected Categories)		
Agency for Toxic Substances and Disease Registry (ATSDR)		\$0
Birth Defects and Developmental Disabilities		\$278,673
Cancer		\$2,275,167
Chronic Disease Prevention and Health Promotion		\$1,701,355
Diabetes		\$1,369,038
Environmental Health		\$440,000
Heart Disease		\$330,113
HIV/AIDS		\$2,657,394
Immunization (Sect. 317 and Vaccines for Children Program)		\$12,345,405
Infectious Diseases		\$569,840
Injury and Violence Prevention		\$1,278,224
Nutrition and Physical Activity		\$0
Occupational Safety and Health		\$0
Pandemic Flu		\$1,546,194
Preventive Health and Health Services Block Grant		\$751,610
School Health		\$375,427
Sexually Transmitted Diseases (STD)		\$366,490
Tobacco		\$763,562
Terrorism Preparedness and Emergency Response		\$4,997,077
Tuberculosis		\$873,515
<b>Total FY 2008 CDC Dollars (All Categories)</b>		<b>\$32,919,084</b>
FY 2008 HRSA Grants to State by Key Program Area (Selected Categories)		
Health Professions		\$3,830,117
HIV/AIDS		\$3,681,098
Maternal & Child Health		\$4,998,708
Primary Health Care		\$26,201,503
<b>Total FY 2008 HRSA Dollars (All Categories)</b>		<b>\$41,186,239</b>
FY 2008 Office of the Assistant Secretary for Preparedness and Response Grants to States		
Hospital Preparedness Program (HPP)		\$2,057,849
<b>Total FY 2008 ASPR HPP Dollars</b>		<b>\$2,057,849</b>
State Spending		
State Per Capita Funding for Hawaii's Health: \$172.21	State Per Capita Funding Ranking: 1	
*Note: For rankings, 1 = Most Funding. 1 = Highest State Funding for Public Health.		

\*Note: The FY 2008 CDC dollars do not include contractual amounts that were included in the FY 2007 Shortchanging America's Health report. The change in the methodology reflects the public health impact of CDC dollars in each state, but does not allow for an accurate comparison of dollars from FY 2007 to FY 2008.

# THE STATE OF YOUR HEALTH: IDAHO

		State Rank*
<b>U.S. Census Bureau 2008 Data</b>		
Total Population	1,523,816	N/A
% Uninsured, All Ages	13.9%	22
% Uninsured, 18 and under	11.0%	16
<i>*Note: For rankings, 1 = Worst Outcome. 1 = Highest Rate of Uninsured All Ages and 18 and under.</i>		
<b>Adult Health Indicators</b>		
Adult Physical Inactivity: 2005-2007 3 Yr Average (95% CI)	20.6% (+/- 0.8)	40
AIDS: Cumulative Cases Aged 13 & Over (2006)	604	46
Alzheimer's Disease: Estimated Cases (2010)	26,000	40
Asthma: 2005-2007 3 Yr Average (95% CI)	12.7% (+/- 0.7)	28
Cancer: Estimated New Cases (2008)	6,430	41
Chlamydia: Rates per 100,000 Population (2007)	253.8	42
Diabetes: 2005-2007 3 Yr Average (95% CI)	7.2% (+/- 0.5)	33
Human West Nile Virus: New Cases (2008)	33	12
Hypertension: 2003-2007 3 Yr Average (95% CI)	25.4% (+/- 0.9)	39
Obesity: 2005-2007 3 Yr Average (95 % CI)	24.6% (+/- 0.9)	31
Syphilis: Rates per 100,000 Population (2007)	0.1	51
Tobacco: Current Smokers 2005-2007 3 Yr Average (95% CI)	18.0% (+/- 0.9)	42
Tuberculosis: Number of Cases (2007)	9	48
<i>*Note: For rankings, 1 = Worst Health Outcome. 1 = Highest Level of Adult Physical Inactivity; Most AIDS Cases; Most Alzheimer's Cases; Highest Rates of Asthma; Most New Cases of Cancer; Highest Rates of Chlamydia; Highest Rate of Diabetes; Most Cases of West Nile Virus; Highest Rates of Hypertension; Highest Rates of Obesity; Highest Rates of Syphilis; Highest Rates of Current Smokers; Most Cases of Tuberculosis.</i>		
<b>Child/Adolescent Health Indicators</b>		
AIDS: Cumulative Cases Under Aged 13 (2006)	2	49
Asthma: High School Students (2007)	18.5% (+/- 2.6)	N/A
Immunization Gap: Children Aged 19-35 Months without All Immunizations (2007)	34.4%	3
Infant Mortality: Per 1,000 Live Births (2005)	6.1	35
Low Birthweight: % of Total Births (2006)	6.9%	39
Obesity Rates, % High School Students (2007)	11.1% (+/- 1.7)	N/A
Obesity Rates, % Children Age 10-17 (2004)	10.1%	47
Pre-Term Labor: % of Live Births (2006)	11.6%	38
Tobacco: Current Smokers High School Students (2007)	26.1% (+/- 4.1)	N/A
<i>*Note: For rankings, 1 = Worst Health Outcome. 1 = Most AIDS Cases; Highest Rates of Asthma; Highest Rates of Not-Fully-Immunized Babies; Most Cases of Infant Mortality; Highest Rate of Low Birth Weight Babies; Highest Rates of Overweight High School Students; Highest Rates of Overweight 10-17 Year Olds; Highest Rates of Pre-Term Labor Babies; Highest Rates of Current High School Smokers.</i>		
<b>Other Public Health Indicators</b>		
Health Professions Shortage Areas - Primary Care (FY 2008)	67	39
Health Professions Shortage Areas - Mental Health (FY 2008)	24	42
Health Professions Shortage Areas - Dental Care (FY 2008)	60	30
Nursing Shortage Estimates (2010)	-800	41
<i>*Note: For rankings, 1 = Worst Health Outcome. 1 = Highest Number of Primary Care HPSAs; Highest Number of Mental Health HPSAs; Highest Number of Dental Care HPSAs; Largest Nursing Shortage Estimate</i>		
<b>Pandemic Preparedness Key Facts</b>		
Potential # of Deaths During a Severe Pandemic	9,000	43
Potential # of Episodes of Illness During a Severe Pandemic	425,000	39
Potential Financial Loss During a Severe Pandemic, % of GDP	5.42%	35
Potential Financial Loss During a Severe Pandemic, \$ amount	\$2.6 Billion	N/A
<i>*Note: For rankings, 1 = Worst Outcome. 1 = Highest Number of Potential Deaths; Highest Number of Potential Sick Workers; Highest Financial Losses.</i>		

## THE STATE OF YOUR HEALTH: IDAHO

Public Health Funding Facts		
Federal Funding for Idaho's Public Health	Per Capita Funding	State Rank*
U.S. Centers for Disease Control (CDC) FY 2008	\$20.97	18
Health Resources and Services Administration (HRSA) FY 2008	\$19.43	23
Office of the Assistant Secretary for Preparedness and Response (ASPR) Hospital Preparedness Program (HPP) FY 2008	\$1.52	12
*Note: For rankings, 1 = Most Funding. 1 = Highest Level of CDC Funding Per Capita; Highest Level of HRSA Funding Per Capita; Highest ASPR Funding Per Capita.		
FY 2008 CDC Funds for State/Local Health Departments, Universities & Other Public/Private Agencies (Selected Categories)		
Agency for Toxic Substances and Disease Registry (ATSDR)		\$183,331
Birth Defects and Developmental Disabilities		\$0
Cancer		\$2,279,043
Chronic Disease Prevention and Health Promotion		\$569,661
Diabetes		\$340,881
Environmental Health		\$334,999
Heart Disease		\$343,456
HIV/AIDS		\$970,580
Immunization (Sect. 317 and Vaccines for Children Program)		\$18,546,460
Infectious Diseases		\$524,151
Injury and Violence Prevention		\$177,987
Nutrition and Physical Activity		\$0
Occupational Safety and Health		\$0
Pandemic Flu		\$97,458
Preventive Health and Health Services Block Grant		\$360,505
School Health		\$507,489
Sexually Transmitted Diseases (STD)		\$394,478
Tobacco		\$936,825
Terrorism Preparedness and Emergency Response		\$5,214,010
Tuberculosis		\$176,843
<b>Total FY 2008 CDC Dollars (All Categories)</b>		<b>\$31,958,157</b>
FY 2008 HRSA Grants to State by Key Program Area (Selected Categories)		
Health Professions		\$761,378
HIV/AIDS		\$2,076,203
Maternal & Child Health		\$3,925,550
Primary Health Care		\$18,072,737
<b>Total FY 2008 HRSA Dollars (All Categories)</b>		<b>\$29,134,290</b>
FY 2008 Office of the Assistant Secretary for Preparedness and Response Grants to States		
Hospital Preparedness Program (HPP)		\$2,277,157
<b>Total FY 2008 ASPR HPP Dollars</b>		<b>\$2,277,157</b>
State Spending		
State Per Capita Funding for Idaho's Health: \$78.29		State Per Capita Funding Ranking:5
*Note: For rankings, 1 = Most Funding. 1 = Highest State Funding for Public Health.		

\*Note: The FY 2008 CDC dollars do not include contractual amounts that were included in the FY 2007 Shortchanging America's Health report. The change in the methodology reflects the public health impact of CDC dollars in each state, but does not allow for an accurate comparison of dollars from FY 2007 to FY 2008.

# THE STATE OF YOUR HEALTH: ILLINOIS

		State Rank*
<b>U.S. Census Bureau 2008 Data</b>		
Total Population	12,901,563	N/A
% Uninsured, All Ages	13.4%	26
% Uninsured, 18 and under	6.6%	38
<i>*Note: For rankings, 1 = Worst Outcome. 1 = Highest Rate of Uninsured All Ages and 18 and under.</i>		
<b>Adult Health Indicators</b>		
Adult Physical Inactivity: 2005-2007 3 Yr Average (95% CI)	23.7% (+/- 0.9)	22
AIDS: Cumulative Cases Aged 13 & Over (2006)	33,620	6
Alzheimer's Disease: Estimated Cases (2010)	210,000	7
Asthma: 2005-2007 3 Yr Average (95% CI)	12.1% (+/- 0.7)	38
Cancer: Estimated New Cases (2008)	59,130	6
Chlamydia: Rates per 100,000 Population (2007)	432.3	11
Diabetes: 2005-2007 3 Yr Average (95% CI)	8.3% (+/- 0.5)	17
Human West Nile Virus: New Cases (2008)	19	17
Hypertension: 2003-2007 3 Yr Average (95% CI)	26.7% (+/- 0.9)	28
Obesity: 2005-2007 3 Yr Average (95 % CI)	25.3% (+/- 0.9)	26
Syphilis: Rates per 100,000 Population (2007)	3.6	16
Tobacco: Current Smokers 2005-2007 3 Yr Average (95% CI)	20.2% (+/- 0.9)	26
Tuberculosis: Number of Cases (2007)	521	5
<i>*Note: For rankings, 1 = Worst Health Outcome. 1 = Highest Level of Adult Physical Inactivity; Most AIDS Cases; Most Alzheimer's Cases; Highest Rates of Asthma; Most New Cases of Cancer; Highest Rates of Chlamydia; Highest Rate of Diabetes; Most Cases of West Nile Virus; Highest Rates of Hypertension; Highest Rates of Obesity; Highest Rates of Syphilis; Highest Rates of Current Smokers; Most Cases of Tuberculosis.</i>		
<b>Child/Adolescent Health Indicators</b>		
AIDS: Cumulative Cases Under Aged 13 (2006)	282	8
Asthma: High School Students (2007)	20.0% (+/- 2.2)	N/A
Immunization Gap: Children Aged 19-35 Months without All Immunizations (2007)	26.5%	11
Infant Mortality: Per 1,000 Live Births (2005)	7.4	18
Low Birthweight: % of Total Births (2006)	8.6%	19
Obesity Rates, % High School Students (2007)	12.9% (+/- 2.1)	N/A
Obesity Rates, % Children Age 10-17 (2004)	15.8%	14
Pre-Term Labor: % of Live Births (2006)	13.3%	19
Tobacco: Current Smokers High School Students (2007)	25.3% (+/- 3.3)	N/A
<i>*Note: For rankings, 1 = Worst Health Outcome. 1 = Most AIDS Cases; Highest Rates of Asthma; Highest Rates of Not-Fully-Immunized Babies; Most Cases of Infant Mortality; Highest Rate of Low Birth Weight Babies; Highest Rates of Overweight High School Students; Highest Rates of Overweight 10-17 Year Olds; Highest Rates of Pre-Term Labor Babies; Highest Rates of Current High School Smokers.</i>		
<b>Other Public Health Indicators</b>		
Health Professions Shortage Areas - Primary Care (FY 2008)	266	3
Health Professions Shortage Areas - Mental Health (FY 2008)	117	5
Health Professions Shortage Areas - Dental Care (FY 2008)	167	4
Nursing Shortage Estimates (2010)	-9,300	16
<i>*Note: For rankings, 1 = Worst Health Outcome. 1 = Highest Number of Primary Care HPSAs; Highest Number of Mental Health HPSAs; Highest Number of Dental Care HPSAs; Largest Nursing Shortage Estimate</i>		
<b>Pandemic Preparedness Key Facts</b>		
Potential # of Deaths During a Severe Pandemic	99,000	6
Potential # of Episodes of Illness During a Severe Pandemic	3,787,000	5
Potential Financial Loss During a Severe Pandemic, % of GDP	5.60%	21
Potential Financial Loss During a Severe Pandemic, \$ amount	\$31.3 Billion	N/A
<i>*Note: For rankings, 1 = Worst Outcome. 1 = Highest Number of Potential Deaths; Highest Number of Potential Sick Workers; Highest Financial Losses.</i>		



## THE STATE OF YOUR HEALTH: ILLINOIS

Public Health Funding Facts		
Federal Funding for Illinois's Public Health	Per Capita Funding	State Rank*
U.S. Centers for Disease Control (CDC) FY 2008	\$16.66	33
Health Resources and Services Administration (HRSA) FY 2008	\$17.21	28
Office of the Assistant Secretary for Preparedness and Response (ASPR) Hospital Preparedness Program (HPP) FY 2008	\$0.98	48
*Note: For rankings, 1 = Most Funding. 1 = Highest Level of CDC Funding Per Capita; Highest Level of HRSA Funding Per Capita; Highest ASPR Funding Per Capita.		
FY 2008 CDC Funds for State/Local Health Departments, Universities & Other Public/Private Agencies (Selected Categories)		
Agency for Toxic Substances and Disease Registry (ATSDR)		\$813,823
Birth Defects and Developmental Disabilities		\$2,493,057
Cancer		\$9,416,948
Chronic Disease Prevention and Health Promotion		\$8,452,918
Diabetes		\$1,303,845
Environmental Health		\$2,971,683
Heart Disease		\$590,711
HIV/AIDS		\$19,580,704
Immunization (Sect. 317 and Vaccines for Children Program)		\$116,560,206
Infectious Diseases		\$2,953,879
Injury and Violence Prevention		\$3,660,418
Nutrition and Physical Activity		\$0
Occupational Safety and Health		\$1,156,606
Pandemic Flu		\$1,624,625
Preventive Health and Health Services Block Grant		\$2,809,162
School Health		\$625,881
Sexually Transmitted Diseases (STD)		\$4,279,316
Tobacco		\$972,977
Terrorism Preparedness and Emergency Response		\$31,716,374
Tuberculosis		\$2,928,553
<b>Total FY 2008 CDC Dollars (All Categories)</b>		<b>\$214,962,853</b>
FY 2008 HRSA Grants to State by Key Program Area (Selected Categories)		
Health Professions		\$7,534,874
HIV/AIDS		\$76,758,136
Maternal & Child Health		\$37,431,749
Primary Health Care		\$84,801,725
<b>Total FY 2008 HRSA Dollars (All Categories)</b>		<b>\$221,165,510</b>
FY 2008 Office of the Assistant Secretary for Preparedness and Response Grants to States		
Hospital Preparedness Program (HPP)		\$12,605,863
<b>Total FY 2008 ASPR HPP Dollars</b>		<b>\$12,605,863</b>
State Spending		
State Per Capita Funding for Illinois's Health: \$23.47		State Per Capita Funding Ranking:32
*Note: For rankings, 1 = Most Funding. 1 = Highest State Funding for Public Health.		

\*Note: The FY 2008 CDC dollars do not include contractual amounts that were included in the FY 2007 Shortchanging America's Health report. The change in the methodology reflects the public health impact of CDC dollars in each state, but does not allow for an accurate comparison of dollars from FY 2007 to FY 2008.

# THE STATE OF YOUR HEALTH: INDIANA

		State Rank*
<b>U.S. Census Bureau 2008 Data</b>		
Total Population	6,376,792	N/A
% Uninsured, All Ages	11.4%	35
% Uninsured, 18 and under	5.2%	45
<i>*Note: For rankings, 1 = Worst Outcome. 1 = Highest Rate of Uninsured All Ages and 18 and under.</i>		
<b>Adult Health Indicators</b>		
Adult Physical Inactivity: 2005-2007 3 Yr Average (95% CI)	25.5% (+/- 0.8)	15
AIDS: Cumulative Cases Aged 13 & Over (2006)	8,239	25
Alzheimer's Disease: Estimated Cases (2010)	120,000	12
Asthma: 2005-2007 3 Yr Average (95% CI)	12.9% (+/- 0.7)	23
Cancer: Estimated New Cases (2008)	29,550	15
Chlamydia: Rates per 100,000 Population (2007)	328.1	29
Diabetes: 2005-2007 3 Yr Average (95% CI)	8.3% (+/- 0.5)	17
Human West Nile Virus: New Cases (2008)	3	35
Hypertension: 2003-2007 3 Yr Average (95% CI)	28.1% (+/-0.8)	19
Obesity: 2005-2007 3 Yr Average (95 % CI)	27.5% (+/- 0.9)	11
Syphilis: Rates per 100,000 Population (2007)	0.9	39
Tobacco: Current Smokers 2005-2007 3 Yr Average (95% CI)	25.1% (+/- 0.9)	4
Tuberculosis: Number of Cases (2007)	128	24
<i>*Note: For rankings, 1 = Worst Health Outcome. 1 = Highest Level of Adult Physical Inactivity; Most AIDS Cases; Most Alzheimer's Cases; Highest Rates of Asthma; Most New Cases of Cancer; Highest Rates of Chlamydia; Highest Rate of Diabetes; Most Cases of West Nile Virus; Highest Rates of Hypertension; Highest Rates of Obesity; Highest Rates of Syphilis; Highest Rates of Current Smokers; Most Cases of Tuberculosis.</i>		
<b>Child/Adolescent Health Indicators</b>		
AIDS: Cumulative Cases Under Aged 13 (2006)	56	22
Asthma: High School Students (2007)	22.5% (+/- 3.0)	N/A
Immunization Gap: Children Aged 19-35 Months without All Immunizations (2007)	26.0%	13
Infant Mortality: Per 1,000 Live Births (2005)	8.0	13
Low Birthweight: % of Total Births (2006)	8.2%	28
Obesity Rates, % High School Students (2007)	13.8% (+/-2.0)	N/A
Obesity Rates, % Children Age 10-17 (2004)	15.6%	15
Pre-Term Labor: % of Live Births (2006)	13.2%	21
Tobacco: Current Smokers High School Students (2007)	29.3% (+/- 4.8)	N/A
<i>*Note: For rankings, 1 = Worst Health Outcome. 1 = Most AIDS Cases; Highest Rates of Asthma; Highest Rates of Not-Fully-Immunized Babies; Most Cases of Infant Mortality; Highest Rate of Low Birth Weight Babies; Highest Rates of Overweight High School Students; Highest Rates of Overweight 10-17 Year Olds; Highest Rates of Pre-Term Labor Babies; Highest Rates of Current High School Smokers.</i>		
<b>Other Public Health Indicators</b>		
Health Professions Shortage Areas - Primary Care (FY 2008)	97	26
Health Professions Shortage Areas - Mental Health (FY 2008)	45	27
Health Professions Shortage Areas - Dental Care (FY 2008)	38	38
Nursing Shortage Estimates (2010)	-8,200	18
<i>*Note: For rankings, 1 = Worst Health Outcome. 1 = Highest Number of Primary Care HPSAs; Highest Number of Mental Health HPSAs; Highest Number of Dental Care HPSAs; Largest Nursing Shortage Estimate</i>		
<b>Pandemic Preparedness Key Facts</b>		
Potential # of Deaths During a Severe Pandemic	49,000	14
Potential # of Episodes of Illness During a Severe Pandemic	1,863,000	14
Potential Financial Loss During a Severe Pandemic, % of GDP	5.87%	10
Potential Financial Loss During a Severe Pandemic, \$ amount	\$14.0 Billion	N/A
<i>*Note: For rankings, 1 = Worst Outcome. 1 = Highest Number of Potential Deaths; Highest Number of Potential Sick Workers; Highest Financial Losses.</i>		

## THE STATE OF YOUR HEALTH: INDIANA

Public Health Funding Facts		
Federal Funding for Indiana's Public Health	Per Capita Funding	State Rank*
U.S. Centers for Disease Control (CDC) FY 2008	\$12.74	50
Health Resources and Services Administration (HRSA) FY 2008	\$10.32	49
Office of the Assistant Secretary for Preparedness and Response (ASPR) Hospital Preparedness Program (HPP) FY 2008	\$1.28	35
*Note: For rankings, 1 = Most Funding. 1 = Highest Level of CDC Funding Per Capita; Highest Level of HRSA Funding Per Capita; Highest ASPR Funding Per Capita.		
FY 2008 CDC Funds for State/Local Health Departments, Universities & Other Public/Private Agencies (Selected Categories)		
Agency for Toxic Substances and Disease Registry (ATSDR)		\$70,000
Birth Defects and Developmental Disabilities		\$212,200
Cancer		\$2,890,479
Chronic Disease Prevention and Health Promotion		\$1,072,606
Diabetes		\$901,526
Environmental Health		\$1,334,164
Heart Disease		\$44,021
HIV/AIDS		\$4,132,659
Immunization (Sect. 317 and Vaccines for Children Program)		\$48,954,614
Infectious Diseases		\$675,772
Injury and Violence Prevention		\$827,452
Nutrition and Physical Activity		\$485,377
Occupational Safety and Health		\$214,220
Pandemic Flu		\$910,119
Preventive Health and Health Services Block Grant		\$1,636,601
School Health		\$577,845
Sexually Transmitted Diseases (STD)		\$1,651,931
Tobacco		\$855,124
Terrorism Preparedness and Emergency Response		\$13,094,801
Tuberculosis		\$652,709
<b>Total FY 2008 CDC Dollars (All Categories)</b>		<b>\$81,208,839</b>
FY 2008 HRSA Grants to State by Key Program Area (Selected Categories)		
Health Professions		\$3,741,556
HIV/AIDS		\$17,714,573
Maternal & Child Health		\$15,877,859
Primary Health Care		\$22,213,754
<b>Total FY 2008 HRSA Dollars (All Categories)</b>		<b>\$65,480,314</b>
FY 2008 Office of the Assistant Secretary for Preparedness and Response Grants to States		
Hospital Preparedness Program (HPP)		\$8,151,131
<b>Total FY 2008 ASPR HPP Dollars</b>		<b>\$8,151,131</b>
State Spending		
State Per Capita Funding for Indiana's Health: \$15.40	State Per Capita Funding Ranking:45	
*Note: For rankings, 1 = Most Funding. 1 = Highest State Funding for Public Health.		

\*Note: The FY 2008 CDC dollars do not include contractual amounts that were included in the FY 2007 Shortchanging America's Health report. The change in the methodology reflects the public health impact of CDC dollars in each state, but does not allow for an accurate comparison of dollars from FY 2007 to FY 2008.



# THE STATE OF YOUR HEALTH: IOWA

		State Rank*
<b>U.S. Census Bureau 2008 Data</b>		
Total Population	3,002,555	N/A
% Uninsured, All Ages	9.3%	46
% Uninsured, 18 and under	4.8%	48
<i>*Note: For rankings, 1 = Worst Outcome. 1 = Highest Rate of Uninsured All Ages and 18 and under.</i>		
<b>Adult Health Indicators</b>		
Adult Physical Inactivity: 2005-2007 3 Yr Average (95% CI)	23.0% (+/- 0.8)	25
AIDS: Cumulative Cases Aged 13 & Over (2006)	1,727	40
Alzheimer's Disease: Estimated Cases (2010)	69,000	30
Asthma: 2005-2007 3 Yr Average (95% CI)	10.5% (+/- 0.6)	50
Cancer: Estimated New Cases (2008)	16,150	30
Chlamydia: Rates per 100,000 Population (2007)	289.8	38
Diabetes: 2005-2007 3 Yr Average (95% CI)	7.0% (+/- 0.5)	35
Human West Nile Virus: New Cases (2008)	10	25
Hypertension: 2003-2007 3 Yr Average (95% CI)	26.3% (+/- 0.8)	29
Obesity: 2005-2007 3 Yr Average (95 % CI)	26.3% (+/- 0.9)	19
Syphilis: Rates per 100,000 Population (2007)	0.7	44
Tobacco: Current Smokers 2005-2007 3 Yr Average (95% CI)	20.6% (+/- 0.9)	20
Tuberculosis: Number of Cases (2007)	43	39
<i>*Note: For rankings, 1 = Worst Health Outcome. 1 = Highest Level of Adult Physical Inactivity; Most AIDS Cases; Most Alzheimer's Cases; Highest Rates of Asthma; Most New Cases of Cancer; Highest Rates of Chlamydia; Highest Rate of Diabetes; Most Cases of West Nile Virus; Highest Rates of Hypertension; Highest Rates of Obesity; Highest Rates of Syphilis; Highest Rates of Current Smokers; Most Cases of Tuberculosis.</i>		
<b>Child/Adolescent Health Indicators</b>		
AIDS: Cumulative Cases Under Aged 13 (2006)	13	39
Asthma: High School Students (2007)	15.4% (+/- 2.6)	N/A
Immunization Gap: Children Aged 19-35 Months without All Immunizations (2007)	24.1%	18
Infant Mortality: Per 1,000 Live Births (2005)	5.3	44
Low Birthweight: % of Total Births (2006)	6.9%	39
Obesity Rates, % High School Students (2007)	11.3% (+/- 3.1)	N/A
Obesity Rates, % Children Age 10-17 (2004)	12.5%	35
Pre-Term Labor: % of Live Births (2006)	11.6%	38
Tobacco: Current Smokers High School Students (2007)	25.5% (+/- 3.9)	N/A
<i>*Note: For rankings, 1 = Worst Health Outcome. 1 = Most AIDS Cases; Highest Rates of Asthma; Highest Rates of Not-Fully-Immunized Babies; Most Cases of Infant Mortality; Highest Rate of Low Birth Weight Babies; Highest Rates of Overweight High School Students; Highest Rates of Overweight 10-17 Year Olds; Highest Rates of Pre-Term Labor Babies; Highest Rates of Current High School Smokers.</i>		
<b>Other Public Health Indicators</b>		
Health Professions Shortage Areas - Primary Care (FY 2008)	90	30
Health Professions Shortage Areas - Mental Health (FY 2008)	35	35
Health Professions Shortage Areas - Dental Care (FY 2008)	100	15
Nursing Shortage Estimates (2010)	-3,400	26
<i>*Note: For rankings, 1 = Worst Health Outcome. 1 = Highest Number of Primary Care HPSAs; Highest Number of Mental Health HPSAs; Highest Number of Dental Care HPSAs; Largest Nursing Shortage Estimate</i>		
<b>Pandemic Preparedness Key Facts</b>		
Potential # of Deaths During a Severe Pandemic	26,000	30
Potential # of Episodes of Illness During a Severe Pandemic	878,000	30
Potential Financial Loss During a Severe Pandemic, % of GDP	5.90%	9
Potential Financial Loss During a Severe Pandemic, \$ amount	\$6.7 Billion	N/A
<i>*Note: For rankings, 1 = Worst Outcome. 1 = Highest Number of Potential Deaths; Highest Number of Potential Sick Workers; Highest Financial Losses.</i>		



## THE STATE OF YOUR HEALTH: IOWA

Public Health Funding Facts		
Federal Funding for Iowa's Public Health	Per Capita Funding	State Rank*
U.S. Centers for Disease Control (CDC) FY 2008	\$16.37	34
Health Resources and Services Administration (HRSA) FY 2008	\$16.43	32
Office of the Assistant Secretary for Preparedness and Response (ASPR) Hospital Preparedness Program (HPP) FY 2008	\$1.38	17
*Note: For rankings, 1 = Most Funding. 1 = Highest Level of CDC Funding Per Capita; Highest Level of HRSA Funding Per Capita; Highest ASPR Funding Per Capita.		
FY 2008 CDC Funds for State/Local Health Departments, Universities & Other Public/Private Agencies (Selected Categories)		
Agency for Toxic Substances and Disease Registry (ATSDR)		\$212,480
Birth Defects and Developmental Disabilities		\$3,118,989
Cancer		\$3,589,614
Chronic Disease Prevention and Health Promotion		\$698,180
Diabetes		\$236,424
Environmental Health		\$1,494,232
Heart Disease		\$345,000
HIV/AIDS		\$1,951,898
Immunization (Sect. 317 and Vaccines for Children Program)		\$19,856,622
Infectious Diseases		\$971,657
Injury and Violence Prevention		\$1,800,086
Nutrition and Physical Activity		\$842,721
Occupational Safety and Health		\$1,800,077
Pandemic Flu		\$428,414
Preventive Health and Health Services Block Grant		\$1,301,894
School Health		\$229,677
Sexually Transmitted Diseases (STD)		\$716,072
Tobacco		\$833,761
Terrorism Preparedness and Emergency Response		\$8,340,941
Tuberculosis		\$391,826
<b>Total FY 2008 CDC Dollars (All Categories)</b>		<b>\$49,160,565</b>
FY 2008 HRSA Grants to State by Key Program Area (Selected Categories)		
Health Professions		\$4,085,264
HIV/AIDS		\$4,434,558
Maternal & Child Health		\$8,809,054
Primary Health Care		\$17,902,725
<b>Total FY 2008 HRSA Dollars (All Categories)</b>		<b>\$49,097,111</b>
FY 2008 Office of the Assistant Secretary for Preparedness and Response Grants to States		
Hospital Preparedness Program (HPP)		\$4,113,883
<b>Total FY 2008 ASPR HPP Dollars</b>		<b>\$4,113,883</b>
State Spending		
State Per Capita Funding for Iowa's Health: \$19.50	State Per Capita Funding Ranking:37	
*Note: For rankings, 1 = Most Funding. 1 = Highest State Funding for Public Health.		

\*Note: The FY 2008 CDC dollars do not include contractual amounts that were included in the FY 2007 Shortchanging America's Health report. The change in the methodology reflects the public health impact of CDC dollars in each state, but does not allow for an accurate comparison of dollars from FY 2007 to FY 2008.

# THE STATE OF YOUR HEALTH: KANSAS

		State Rank*
<b>U.S. Census Bureau 2008 Data</b>		
Total Population	2,802,134	N/A
% Uninsured, All Ages	12.7%	30
% Uninsured, 18 and under	7.7%	33
<i>*Note: For rankings, 1 = Worst Outcome. 1 = Highest Rate of Uninsured All Ages and 18 and under.</i>		
<b>Adult Health Indicators</b>		
Adult Physical Inactivity: 2005-2007 3 Yr Average (95% CI)	23.3% (+/- 0.7)	24
AIDS: Cumulative Cases Aged 13 & Over (2006)	2,781	36
Alzheimer's Disease: Estimated Cases (2010)	53,000	32
Asthma: 2005-2007 3 Yr Average (95% CI)	11.7% (+/- 0.6)	42
Cancer: Estimated New Cases (2008)	12,520	33
Chlamydia: Rates per 100,000 Population (2007)	295.9	34
Diabetes: 2005-2007 3 Yr Average (95% CI)	7.2% (+/- 0.4)	34
Human West Nile Virus: New Cases (2008)	38	10
Hypertension: 2003-2007 3 Yr Average (95% CI)	25.6% (+/- 0.7)	36
Obesity: 2005-2007 3 Yr Average (95 % CI)	25.8% (+/- 0.7)	23
Syphilis: Rates per 100,000 Population (2007)	1.0	37
Tobacco: Current Smokers 2005-2007 3 Yr Average (95% CI)	18.6% (+/- 0.7)	38
Tuberculosis: Number of Cases (2007)	59	35
<i>*Note: For rankings, 1 = Worst Health Outcome. 1 = Highest Level of Adult Physical Inactivity; Most AIDS Cases; Most Alzheimer's Cases; Highest Rates of Asthma; Most New Cases of Cancer; Highest Rates of Chlamydia; Highest Rate of Diabetes; Most Cases of West Nile Virus; Highest Rates of Hypertension; Highest Rates of Obesity; Highest Rates of Syphilis; Highest Rates of Current Smokers; Most Cases of Tuberculosis.</i>		
<b>Child/Adolescent Health Indicators</b>		
AIDS: Cumulative Cases Under Aged 13 (2006)	14	38
Asthma: High School Students (2007)	20.1% (+/- 2.5)	N/A
Immunization Gap: Children Aged 19-35 Months without All Immunizations (2007)	24.0%	19
Infant Mortality: Per 1,000 Live Births (2005)	7.4	18
Low Birthweight: % of Total Births (2006)	7.2%	35
Obesity Rates, % High School Students (2007)	11.1% (+/- 2.0)	N/A
Obesity Rates, % Children Age 10-17 (2004)	14.0%	24
Pre-Term Labor: % of Live Births (2006)	11.8%	36
Tobacco: Current Smokers High School Students (2007)	25.2% (+/- 2.0)	N/A
<i>*Note: For rankings, 1 = Worst Health Outcome. 1 = Most AIDS Cases; Highest Rates of Asthma; Highest Rates of Not-Fully-Immunized Babies; Most Cases of Infant Mortality; Highest Rate of Low Birth Weight Babies; Highest Rates of Overweight High School Students; Highest Rates of Overweight 10-17 Year Olds; Highest Rates of Pre-Term Labor Babies; Highest Rates of Current High School Smokers.</i>		
<b>Other Public Health Indicators</b>		
Health Professions Shortage Areas - Primary Care (FY 2008)	144	11
Health Professions Shortage Areas - Mental Health (FY 2008)	44	28
Health Professions Shortage Areas - Dental Care (FY 2008)	114	10
Nursing Shortage Estimates (2010)	-1,000	39
<i>*Note: For rankings, 1 = Worst Health Outcome. 1 = Highest Number of Primary Care HPSAs; Highest Number of Mental Health HPSAs; Highest Number of Dental Care HPSAs; Largest Nursing Shortage Estimate</i>		
<b>Pandemic Preparedness Key Facts</b>		
Potential # of Deaths During a Severe Pandemic	22,000	33
Potential # of Episodes of Illness During a Severe Pandemic	810,000	33
Potential Financial Loss During a Severe Pandemic, % of GDP	5.58%	22
Potential Financial Loss During a Severe Pandemic, \$ amount	\$5.9 Billion	N/A
<i>*Note: For rankings, 1 = Worst Outcome. 1 = Highest Number of Potential Deaths; Highest Number of Potential Sick Workers; Highest Financial Losses.</i>		

## THE STATE OF YOUR HEALTH: KANSAS

Public Health Funding Facts		
Federal Funding for Kansas's Public Health	Per Capita Funding	State Rank*
U.S. Centers for Disease Control (CDC) FY 2008	\$15.14	41
Health Resources and Services Administration (HRSA) FY 2008	\$9.96	50
Office of the Assistant Secretary for Preparedness and Response (ASPR) Hospital Preparedness Program (HPP) FY 2008	\$1.39	16
*Note: For rankings, 1 = Most Funding. 1 = Highest Level of CDC Funding Per Capita; Highest Level of HRSA Funding Per Capita; Highest ASPR Funding Per Capita.		
FY 2008 CDC Funds for State/Local Health Departments, Universities & Other Public/Private Agencies (Selected Categories)		
Agency for Toxic Substances and Disease Registry (ATSDR)		\$0
Birth Defects and Developmental Disabilities		\$545,000
Cancer		\$3,514,512
Chronic Disease Prevention and Health Promotion		\$1,113,298
Diabetes		\$748,667
Environmental Health		\$280,994
Heart Disease		\$537,088
HIV/AIDS		\$2,004,116
Immunization (Sect. 317 and Vaccines for Children Program)		\$19,993,820
Infectious Diseases		\$735,234
Injury and Violence Prevention		\$901,144
Nutrition and Physical Activity		\$119,787
Occupational Safety and Health		\$387,700
Pandemic Flu		\$96,895
Preventive Health and Health Services Block Grant		\$911,765
School Health		\$257,997
Sexually Transmitted Diseases (STD)		\$788,485
Tobacco		\$1,026,429
Terrorism Preparedness and Emergency Response		\$7,659,039
Tuberculosis		\$397,590
<b>Total FY 2008 CDC Dollars (All Categories)</b>		<b>\$42,419,311</b>
FY 2008 HRSA Grants to State by Key Program Area (Selected Categories)		
Health Professions		\$2,352,127
HIV/AIDS		\$4,248,658
Maternal & Child Health		\$7,034,385
Primary Health Care		\$9,166,608
<b>Total FY 2008 HRSA Dollars (All Categories)</b>		<b>\$27,646,209</b>
FY 2008 Office of the Assistant Secretary for Preparedness and Response Grants to States		
Hospital Preparedness Program (HPP)		\$3,849,684
<b>Total FY 2008 ASPR HPP Dollars</b>		<b>\$3,849,684</b>
State Spending		
State Per Capita Funding for Kansas's Health: \$18.87		State Per Capita Funding Ranking:38
*Note: For rankings, 1 = Most Funding. 1 = Highest State Funding for Public Health.		

\*Note: The FY 2008 CDC dollars do not include contractual amounts that were included in the FY 2007 Shortchanging America's Health report. The change in the methodology reflects the public health impact of CDC dollars in each state, but does not allow for an accurate comparison of dollars from FY 2007 to FY 2008.



# THE STATE OF YOUR HEALTH: KENTUCKY

		State Rank*
<b>U.S. Census Bureau 2008 Data</b>		
Total Population	4,269,245	N/A
% Uninsured, All Ages	13.6%	24
% Uninsured, 18 and under	8.0%	30
<i>*Note: For rankings, 1 = Worst Outcome. 1 = Highest Rate of Uninsured All Ages and 18 and under.</i>		
<b>Adult Health Indicators</b>		
Adult Physical Inactivity: 2005-2007 3 Yr Average (95% CI)	30.7% (+/- 1.0)	4
AIDS: Cumulative Cases Aged 13 & Over (2006)	4,600	31
Alzheimer's Disease: Estimated Cases (2010)	80,000	24
Asthma: 2005-2007 3 Yr Average (95% CI)	12.5% (+/- 0.8)	32
Cancer: Estimated New Cases (2008)	23,270	22
Chlamydia: Rates per 100,000 Population (2007)	209.2	47
Diabetes: 2005-2007 3 Yr Average (95% CI)	9.6% (+/- 0.6)	7
Human West Nile Virus: New Cases (2008)	3	35
Hypertension: 2003-2007 3 Yr Average (95% CI)	30.1% (+/- 0.9)	9
Obesity: 2005-2007 3 Yr Average (95 % CI)	28.4% (+/- 1.0)	7
Syphilis: Rates per 100,000 Population (2007)	1.3	31
Tobacco: Current Smokers 2005-2007 3 Yr Average (95% CI)	28.5% (+/- 1.0)	1
Tuberculosis: Number of Cases (2007)	120	26
<i>*Note: For rankings, 1 = Worst Health Outcome. 1 = Highest Level of Adult Physical Inactivity; Most AIDS Cases; Most Alzheimer's Cases; Highest Rates of Asthma; Most New Cases of Cancer; Highest Rates of Chlamydia; Highest Rate of Diabetes; Most Cases of West Nile Virus; Highest Rates of Hypertension; Highest Rates of Obesity; Highest Rates of Syphilis; Highest Rates of Current Smokers; Most Cases of Tuberculosis.</i>		
<b>Child/Adolescent Health Indicators</b>		
AIDS: Cumulative Cases Under Aged 13 (2006)	32	28
Asthma: High School Students (2007)	26.1% (+/- 1.6)	N/A
Immunization Gap: Children Aged 19-35 Months without All Immunizations (2007)	21.8%	34
Infant Mortality: Per 1,000 Live Births (2005)	6.6	29
Low Birthweight: % of Total Births (2006)	9.1%	12
Obesity Rates, % High School Students (2007)	15.6% (+/- 1.7)	N/A
Obesity Rates, % Children Age 10-17 (2004)	20.6%	3
Pre-Term Labor: % of Live Births (2006)	15.1%	6
Tobacco: Current Smokers High School Students (2007)	33.6% (+/- 2.8)	N/A
<i>*Note: For rankings, 1 = Worst Health Outcome. 1 = Most AIDS Cases; Highest Rates of Asthma; Highest Rates of Not-Fully-Immunized Babies; Most Cases of Infant Mortality; Highest Rate of Low Birth Weight Babies; Highest Rates of Overweight High School Students; Highest Rates of Overweight 10-17 Year Olds; Highest Rates of Pre-Term Labor Babies; Highest Rates of Current High School Smokers.</i>		
<b>Other Public Health Indicators</b>		
Health Professions Shortage Areas - Primary Care (FY 2008)	136	14
Health Professions Shortage Areas - Mental Health (FY 2008)	78	11
Health Professions Shortage Areas - Dental Care (FY 2008)	57	32
Nursing Shortage Estimates (2010)	1,200	51
<i>*Note: For rankings, 1 = Worst Health Outcome. 1 = Highest Number of Primary Care HPSAs; Highest Number of Mental Health HPSAs; Highest Number of Dental Care HPSAs; Largest Nursing Shortage Estimate</i>		
<b>Pandemic Preparedness Key Facts</b>		
Potential # of Deaths During a Severe Pandemic	33,000	24
Potential # of Episodes of Illness During a Severe Pandemic	1,232,000	26
Potential Financial Loss During a Severe Pandemic, % of GDP	5.87%	10
Potential Financial Loss During a Severe Pandemic, \$ amount	\$8.2 Billion	N/A
<i>*Note: For rankings, 1 = Worst Outcome. 1 = Highest Number of Potential Deaths; Highest Number of Potential Sick Workers; Highest Financial Losses.</i>		



## THE STATE OF YOUR HEALTH: KENTUCKY

Public Health Funding Facts		
Federal Funding for Kentucky's Public Health	Per Capita Funding	State Rank*
U.S. Centers for Disease Control (CDC) FY 2008	\$13.94	46
Health Resources and Services Administration (HRSA) FY 2008	\$16.77	31
Office of the Assistant Secretary for Preparedness and Response (ASPR) Hospital Preparedness Program (HPP) FY 2008	\$1.32	26
*Note: For rankings, 1 = Most Funding. 1 = Highest Level of CDC Funding Per Capita; Highest Level of HRSA Funding Per Capita; Highest ASPR Funding Per Capita.		
FY 2008 CDC Funds for State/Local Health Departments, Universities & Other Public/Private Agencies (Selected Categories)		
Agency for Toxic Substances and Disease Registry (ATSDR)		\$0
Birth Defects and Developmental Disabilities		\$150,882
Cancer		\$3,849,463
Chronic Disease Prevention and Health Promotion		\$1,135,000
Diabetes		\$611,989
Environmental Health		\$450,085
Heart Disease		\$340,000
HIV/AIDS		\$2,584,182
Immunization (Sect. 317 and Vaccines for Children Program)		\$34,035,141
Infectious Diseases		\$546,977
Injury and Violence Prevention		\$1,025,303
Nutrition and Physical Activity		\$0
Occupational Safety and Health		\$407,497
Pandemic Flu		\$124,770
Preventive Health and Health Services Block Grant		\$1,517,216
School Health		\$372,250
Sexually Transmitted Diseases (STD)		\$931,070
Tobacco		\$939,064
Terrorism Preparedness and Emergency Response		\$9,684,300
Tuberculosis		\$827,262
<b>Total FY 2008 CDC Dollars (All Categories)</b>		<b>\$59,532,451</b>
FY 2008 HRSA Grants to State by Key Program Area (Selected Categories)		
Health Professions		\$4,239,240
HIV/AIDS		\$10,706,646
Maternal & Child Health		\$14,231,416
Primary Health Care		\$26,484,995
<b>Total FY 2008 HRSA Dollars (All Categories)</b>		<b>\$71,120,810</b>
FY 2008 Office of the Assistant Secretary for Preparedness and Response Grants to States		
Hospital Preparedness Program (HPP)		\$5,597,192
<b>Total FY 2008 ASPR HPP Dollars</b>		<b>\$5,597,192</b>
State Spending		
State Per Capita Funding for Kentucky's Health: \$42.40	State Per Capita Funding Ranking: 19	
*Note: For rankings, 1 = Most Funding. 1 = Highest State Funding for Public Health.		

\*Note: The FY 2008 CDC dollars do not include contractual amounts that were included in the FY 2007 Shortchanging America's Health report. The change in the methodology reflects the public health impact of CDC dollars in each state, but does not allow for an accurate comparison of dollars from FY 2007 to FY 2008.

# THE STATE OF YOUR HEALTH: LOUISIANA

		State Rank*
<b>U.S. Census Bureau 2008 Data</b>		
Total Population	4,410,796	N/A
% Uninsured, All Ages	18.5%	5
% Uninsured, 18 and under	12.5%	11
<i>*Note: For rankings, 1 = Worst Outcome. 1 = Highest Rate of Uninsured All Ages and 18 and under.</i>		
<b>Adult Health Indicators</b>		
Adult Physical Inactivity: 2005-2007 3 Yr Average (95% CI)	31.4% (+/- 1.0)	2
AIDS: Cumulative Cases Aged 13 & Over (2006)	17,612	11
Alzheimer's Disease: Estimated Cases (2010)	83,000	23
Asthma: 2005-2007 3 Yr Average (95% CI)	10.5% (+/- 0.7)	49
Cancer: Estimated New Cases (2008)	23,360	21
Chlamydia: Rates per 100,000 Population (2007)	451.6	8
Diabetes: 2005-2007 3 Yr Average (95% CI)	9.5% (+/- 0.5)	8
Human West Nile Virus: New Cases (2008)	36	11
Hypertension: 2003-2007 3 Yr Average (95% CI)	30.9% (+/- 1.0)	7
Obesity: 2005-2007 3 Yr Average (95 % CI)	29.5% (+/- 1.0)	4
Syphilis: Rates per 100,000 Population (2007)	12.4	2
Tobacco: Current Smokers 2005-2007 3 Yr Average (95% CI)	22.9% (+/- 0.9)	11
Tuberculosis: Number of Cases (2007)	218	19
<i>*Note: For rankings, 1 = Worst Health Outcome. 1 = Highest Level of Adult Physical Inactivity; Most AIDS Cases; Most Alzheimer's Cases; Highest Rates of Asthma; Most New Cases of Cancer; Highest Rates of Chlamydia; Highest Rate of Diabetes; Most Cases of West Nile Virus; Highest Rates of Hypertension; Highest Rates of Obesity; Highest Rates of Syphilis; Highest Rates of Current Smokers; Most Cases of Tuberculosis.</i>		
<b>Child/Adolescent Health Indicators</b>		
AIDS: Cumulative Cases Under Aged 13 (2006)	128	15
Asthma: High School Students (2007)	N/A	N/A
Immunization Gap: Children Aged 19-35 Months without All Immunizations (2007)	23.0%	23
Infant Mortality: Per 1,000 Live Births (2005)	10.1	3
Low Birthweight: % of Total Births (2006)	11.3%	3
Obesity Rates, % High School Students (2007)	N/A	N/A
Obesity Rates, % Children Age 10-17 (2004)	17.2%	9
Pre-Term Labor: % of Live Births (2006)	16.4%	3
Tobacco: Current Smokers High School Students (2007)	N/A	N/A
<i>*Note: For rankings, 1 = Worst Health Outcome. 1 = Most AIDS Cases; Highest Rates of Asthma; Highest Rates of Not-Fully-Immunized Babies; Most Cases of Infant Mortality; Highest Rate of Low Birth Weight Babies; Highest Rates of Overweight High School Students; Highest Rates of Overweight 10-17 Year Olds; Highest Rates of Pre-Term Labor Babies; Highest Rates of Current High School Smokers.</i>		
<b>Other Public Health Indicators</b>		
Health Professions Shortage Areas - Primary Care (FY 2008)	120	15
Health Professions Shortage Areas - Mental Health (FY 2008)	62	13
Health Professions Shortage Areas - Dental Care (FY 2008)	80	19
Nursing Shortage Estimates (2010)	100	48
<i>*Note: For rankings, 1 = Worst Health Outcome. 1 = Highest Number of Primary Care HPSAs; Highest Number of Mental Health HPSAs; Highest Number of Dental Care HPSAs; Largest Nursing Shortage Estimate</i>		
<b>Pandemic Preparedness Key Facts</b>		
Potential # of Deaths During a Severe Pandemic	35,000	23
Potential # of Episodes of Illness During a Severe Pandemic	1,339,000	24
Potential Financial Loss During a Severe Pandemic, % of GDP	6.03%	6
Potential Financial Loss During a Severe Pandemic, \$ amount	\$10.1 Billion	N/A
<i>*Note: For rankings, 1 = Worst Outcome. 1 = Highest Number of Potential Deaths; Highest Number of Potential Sick Workers; Highest Financial Losses.</i>		



## THE STATE OF YOUR HEALTH: LOUISIANA

Public Health Funding Facts		
Federal Funding for Louisiana's Public Health	Per Capita Funding	State Rank*
U.S. Centers for Disease Control (CDC) FY 2008	\$21.25	16
Health Resources and Services Administration (HRSA) FY 2008	\$24.15	13
Office of the Assistant Secretary for Preparedness and Response (ASPR) Hospital Preparedness Program (HPP) FY 2008	\$1.33	24
*Note: For rankings, 1 = Most Funding. 1 = Highest Level of CDC Funding Per Capita; Highest Level of HRSA Funding Per Capita; Highest ASPR Funding Per Capita.		
FY 2008 CDC Funds for State/Local Health Departments, Universities & Other Public/Private Agencies (Selected Categories)		
Agency for Toxic Substances and Disease Registry (ATSDR)		\$383,001
Birth Defects and Developmental Disabilities		\$407,050
Cancer		\$2,376,484
Chronic Disease Prevention and Health Promotion		\$1,315,403
Diabetes		\$105,483
Environmental Health		\$716,115
Heart Disease		\$293,628
HIV/AIDS		\$11,100,991
Immunization (Sect. 317 and Vaccines for Children Program)		\$57,255,436
Infectious Diseases		\$887,517
Injury and Violence Prevention		\$733,017
Nutrition and Physical Activity		\$0
Occupational Safety and Health		\$157,878
Pandemic Flu		\$596,852
Preventive Health and Health Services Block Grant		\$2,797,953
School Health		\$283,883
Sexually Transmitted Diseases (STD)		\$1,490,819
Tobacco		\$907,923
Terrorism Preparedness and Emergency Response		\$10,415,739
Tuberculosis		\$1,296,991
<b>Total FY 2008 CDC Dollars (All Categories)</b>		<b>\$93,735,053</b>
FY 2008 HRSA Grants to State by Key Program Area (Selected Categories)		
Health Professions		\$6,536,303
HIV/AIDS		\$44,083,719
Maternal & Child Health		\$17,880,295
Primary Health Care		\$28,271,136
<b>Total FY 2008 HRSA Dollars (All Categories)</b>		<b>\$103,663,693</b>
FY 2008 Office of the Assistant Secretary for Preparedness and Response Grants to States		
Hospital Preparedness Program (HPP)		\$5,696,194
<b>Total FY 2008 ASPR HPP Dollars</b>		<b>\$5,696,194</b>
State Spending		
State Per Capita Funding for Louisiana's Health: \$48.21	State Per Capita Funding Ranking: 17	
*Note: For rankings, 1 = Most Funding. 1 = Highest State Funding for Public Health.		

\*Note: The FY 2008 CDC dollars do not include contractual amounts that were included in the FY 2007 Shortchanging America's Health report. The change in the methodology reflects the public health impact of CDC dollars in each state, but does not allow for an accurate comparison of dollars from FY 2007 to FY 2008.

# THE STATE OF YOUR HEALTH: MAINE

		State Rank*
<b>U.S. Census Bureau 2008 Data</b>		
Total Population	1,316,456	N/A
% Uninsured, All Ages	8.8%	47
% Uninsured, 18 and under	5.1%	47
<i>*Note: For rankings, 1 = Worst Outcome. 1 = Highest Rate of Uninsured All Ages and 18 and under.</i>		
<b>Adult Health Indicators</b>		
Adult Physical Inactivity: 2005-2007 3 Yr Average (95% CI)	21.1% (+/- 0.9)	38
AIDS: Cumulative Cases Aged 13 & Over (2006)	1,110	43
Alzheimer's Disease: Estimated Cases (2010)	25,000	41
Asthma: 2005-2007 3 Yr Average (95% CI)	14.7% (+/- 0.8)	5
Cancer: Estimated New Cases (2008)	8,140	38
Chlamydia: Rates per 100,000 Population (2007)	192.3	48
Diabetes: 2005-2007 3 Yr Average (95% CI)	7.4% (+/- 0.5)	30
Human West Nile Virus: New Cases (2008)	0	43
Hypertension: 2003-2007 3 Yr Average (95% CI)	27.6% (+/- 1.0)	22
Obesity: 2005-2007 3 Yr Average (95 % CI)	23.7% (+/- 0.9)	34
Syphilis: Rates per 100,000 Population (2007)	0.7	44
Tobacco: Current Smokers 2005-2007 3 Yr Average (95% CI)	20.6% (+/- 0.9)	20
Tuberculosis: Number of Cases (2007)	19	43
<i>*Note: For rankings, 1 = Worst Health Outcome. 1 = Highest Level of Adult Physical Inactivity; Most AIDS Cases; Most Alzheimer's Cases; Highest Rates of Asthma; Most New Cases of Cancer; Highest Rates of Chlamydia; Highest Rate of Diabetes; Most Cases of West Nile Virus; Highest Rates of Hypertension; Highest Rates of Obesity; Highest Rates of Syphilis; Highest Rates of Current Smokers; Most Cases of Tuberculosis.</i>		
<b>Child/Adolescent Health Indicators</b>		
AIDS: Cumulative Cases Under Aged 13 (2006)	8	43
Asthma: High School Students (2007)	25.8% (+/- 3.2)	N/A
Immunization Gap: Children Aged 19-35 Months without All Immunizations (2007)	27.1%	10
Infant Mortality: Per 1,000 Live Births (2005)	6.9	25
Low Birthweight: % of Total Births (2006)	6.8%	45
Obesity Rates, % High School Students (2007)	12.8% (+/- 2.7)	N/A
Obesity Rates, % Children Age 10-17 (2004)	12.7%	34
Pre-Term Labor: % of Live Births (2006)	11.1%	44
Tobacco: Current Smokers High School Students (2007)	21.3% (+/- 3.4)	N/A
<i>*Note: For rankings, 1 = Worst Health Outcome. 1 = Most AIDS Cases; Highest Rates of Asthma; Highest Rates of Not-Fully-Immunized Babies; Most Cases of Infant Mortality; Highest Rate of Low Birth Weight Babies; Highest Rates of Overweight High School Students; Highest Rates of Overweight 10-17 Year Olds; Highest Rates of Pre-Term Labor Babies; Highest Rates of Current High School Smokers.</i>		
<b>Other Public Health Indicators</b>		
Health Professions Shortage Areas - Primary Care (FY 2008)	75	35
Health Professions Shortage Areas - Mental Health (FY 2008)	30	39
Health Professions Shortage Areas - Dental Care (FY 2008)	60	30
Nursing Shortage Estimates (2010)	-2,500	33
<i>*Note: For rankings, 1 = Worst Health Outcome. 1 = Highest Number of Primary Care HPSAs; Highest Number of Mental Health HPSAs; Highest Number of Dental Care HPSAs; Largest Nursing Shortage Estimate</i>		
<b>Pandemic Preparedness Key Facts</b>		
Potential # of Deaths During a Severe Pandemic	11,000	39
Potential # of Episodes of Illness During a Severe Pandemic	391,000	40
Potential Financial Loss During a Severe Pandemic, % of GDP	5.38%	40
Potential Financial Loss During a Severe Pandemic, \$ amount	\$2.4 Billion	N/A
<i>*Note: For rankings, 1 = Worst Outcome. 1 = Highest Number of Potential Deaths; Highest Number of Potential Sick Workers; Highest Financial Losses.</i>		



## THE STATE OF YOUR HEALTH: MAINE

Public Health Funding Facts		
Federal Funding for Maine's Public Health	Per Capita Funding	State Rank*
U.S. Centers for Disease Control (CDC) FY 2008	\$23.53	11
Health Resources and Services Administration (HRSA) FY 2008	\$20.60	19
Office of the Assistant Secretary for Preparedness and Response (ASPR) Hospital Preparedness Program (HPP) FY 2008	\$1.60	9
*Note: For rankings, 1 = Most Funding. 1 = Highest Level of CDC Funding Per Capita; Highest Level of HRSA Funding Per Capita; Highest ASPR Funding Per Capita.		
FY 2008 CDC Funds for State/Local Health Departments, Universities & Other Public/Private Agencies (Selected Categories)		
Agency for Toxic Substances and Disease Registry (ATSDR)		\$0
Birth Defects and Developmental Disabilities		\$150,000
Cancer		\$2,797,335
Chronic Disease Prevention and Health Promotion		\$748,119
Diabetes		\$370,800
Environmental Health		\$1,552,246
Heart Disease		\$225,698
HIV/AIDS		\$1,839,179
Immunization (Sect. 317 and Vaccines for Children Program)		\$13,544,083
Infectious Diseases		\$555,058
Injury and Violence Prevention		\$299,528
Nutrition and Physical Activity		\$0
Occupational Safety and Health		\$0
Pandemic Flu		\$1,594,791
Preventive Health and Health Services Block Grant		\$859,434
School Health		\$231,948
Sexually Transmitted Diseases (STD)		\$252,843
Tobacco		\$794,968
Terrorism Preparedness and Emergency Response		\$4,976,106
Tuberculosis		\$178,351
<b>Total FY 2008 CDC Dollars (All Categories)</b>		<b>\$30,970,487</b>
FY 2008 HRSA Grants to State by Key Program Area (Selected Categories)		
Health Professions		\$1,023,333
HIV/AIDS		\$2,437,372
Maternal & Child Health		\$5,842,473
Primary Health Care		\$12,917,586
<b>Total FY 2008 HRSA Dollars (All Categories)</b>		<b>\$27,135,738</b>
FY 2008 Office of the Assistant Secretary for Preparedness and Response Grants to States		
Hospital Preparedness Program (HPP)		\$2,101,569
<b>Total FY 2008 ASPR HPP Dollars</b>		<b>\$2,101,569</b>
State Spending		
State Per Capita Funding for Maine's Health: \$26.82	State Per Capita Funding Ranking: 30	
*Note: For rankings, 1 = Most Funding. 1 = Highest State Funding for Public Health.		

\*Note: The FY 2008 CDC dollars do not include contractual amounts that were included in the FY 2007 Shortchanging America's Health report. The change in the methodology reflects the public health impact of CDC dollars in each state, but does not allow for an accurate comparison of dollars from FY 2007 to FY 2008.



# THE STATE OF YOUR HEALTH: MARYLAND

		State Rank*
<b>U.S. Census Bureau 2008 Data</b>		
Total Population	5,633,597	N/A
% Uninsured, All Ages	13.7%	23
% Uninsured, 18 and under	10.5%	19
<i>*Note: For rankings, 1 = Worst Outcome. 1 = Highest Rate of Uninsured All Ages and 18 and under.</i>		
<b>Adult Health Indicators</b>		
Adult Physical Inactivity: 2005-2007 3 Yr Average (95% CI)	23.0% (+/- 0.8)	25
AIDS: Cumulative Cases Aged 13 & Over (2006)	30,252	9
Alzheimer's Disease: Estimated Cases (2010)	86,000	22
Asthma: 2005-2007 3 Yr Average (95% CI)	13.1% (+/- 0.8)	20
Cancer: Estimated New Cases (2008)	27,380	19
Chlamydia: Rates per 100,000 Population (2007)	412.2	14
Diabetes: 2005-2007 3 Yr Average (95% CI)	7.8% (+/- 0.4)	23
Human West Nile Virus: New Cases (2008)	14	23
Hypertension: 2003-2007 3 Yr Average (95% CI)	27.7% (+/- 0.8)	21
Obesity: 2005-2007 3 Yr Average (95 % CI)	25.2% (+/- 0.8)	28
Syphilis: Rates per 100,000 Population (2007)	6.1	5
Tobacco: Current Smokers 2005-2007 3 Yr Average (95% CI)	17.9% (+/- 0.7)	44
Tuberculosis: Number of Cases (2007)	270	13
<i>*Note: For rankings, 1 = Worst Health Outcome. 1 = Highest Level of Adult Physical Inactivity; Most AIDS Cases; Most Alzheimer's Cases; Highest Rates of Asthma; Most New Cases of Cancer; Highest Rates of Chlamydia; Highest Rate of Diabetes; Most Cases of West Nile Virus; Highest Rates of Hypertension; Highest Rates of Obesity; Highest Rates of Syphilis; Highest Rates of Current Smokers; Most Cases of Tuberculosis.</i>		
<b>Child/Adolescent Health Indicators</b>		
AIDS: Cumulative Cases Under Aged 13 (2006)	319	7
Asthma: High School Students (2007)	23.7% (+/- 3.5)	N/A
Immunization Gap: Children Aged 19-35 Months without All Immunizations (2007)	8.7%	51
Infant Mortality: Per 1,000 Live Births (2005)	7.3	20
Low Birthweight: % of Total Births (2006)	9.4%	9
Obesity Rates, % High School Students (2007)	10.9% (+/- 2.4)	N/A
Obesity Rates, % Children Age 10-17 (2004)	13.3%	29
Pre-Term Labor: % of Live Births (2006)	13.5%	18
Tobacco: Current Smokers High School Students (2007)	20.4% (+/- 4.6)	N/A
<i>*Note: For rankings, 1 = Worst Health Outcome. 1 = Most AIDS Cases; Highest Rates of Asthma; Highest Rates of Not-Fully-Immunized Babies; Most Cases of Infant Mortality; Highest Rate of Low Birth Weight Babies; Highest Rates of Overweight High School Students; Highest Rates of Overweight 10-17 Year Olds; Highest Rates of Pre-Term Labor Babies; Highest Rates of Current High School Smokers.</i>		
<b>Other Public Health Indicators</b>		
Health Professions Shortage Areas - Primary Care (FY 2008)	47	42
Health Professions Shortage Areas - Mental Health (FY 2008)	31	37
Health Professions Shortage Areas - Dental Care (FY 2008)	38	38
Nursing Shortage Estimates (2010)	-7,000	20
<i>*Note: For rankings, 1 = Worst Health Outcome. 1 = Highest Number of Primary Care HPSAs; Highest Number of Mental Health HPSAs; Highest Number of Dental Care HPSAs; Largest Nursing Shortage Estimate</i>		
<b>Pandemic Preparedness Key Facts</b>		
Potential # of Deaths During a Severe Pandemic	41,000	19
Potential # of Episodes of Illness During a Severe Pandemic	1,656,000	19
Potential Financial Loss During a Severe Pandemic, % of GDP	5.09%	50
Potential Financial Loss During a Severe Pandemic, \$ amount	\$12.5 Billion	N/A
<i>*Note: For rankings, 1 = Worst Outcome. 1 = Highest Number of Potential Deaths; Highest Number of Potential Sick Workers; Highest Financial Losses.</i>		



## THE STATE OF YOUR HEALTH: MARYLAND

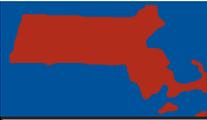
Public Health Funding Facts		
Federal Funding for Maryland's Public Health	Per Capita Funding	State Rank*
U.S. Centers for Disease Control (CDC) FY 2008	\$22.92	12
Health Resources and Services Administration (HRSA) FY 2008	\$48.17	2
Office of the Assistant Secretary for Preparedness and Response (ASPR) Hospital Preparedness Program (HPP) FY 2008	\$1.30	28
*Note: For rankings, 1 = Most Funding. 1 = Highest Level of CDC Funding Per Capita; Highest Level of HRSA Funding Per Capita; Highest ASPR Funding Per Capita.		
FY 2008 CDC Funds for State/Local Health Departments, Universities & Other Public/Private Agencies (Selected Categories)		
Agency for Toxic Substances and Disease Registry (ATSDR)		\$0
Birth Defects and Developmental Disabilities		\$5,797,840
Cancer		\$6,161,595
Chronic Disease Prevention and Health Promotion		\$3,591,676
Diabetes		\$692,461
Environmental Health		\$2,723,601
Heart Disease		\$325,000
HIV/AIDS		\$19,099,940
Immunization (Sect. 317 and Vaccines for Children Program)		\$46,290,154
Infectious Diseases		\$3,933,124
Injury and Violence Prevention		\$5,387,689
Nutrition and Physical Activity		\$0
Occupational Safety and Health		\$5,984,412
Pandemic Flu		\$3,329,703
Preventive Health and Health Services Block Grant		\$2,056,786
School Health		\$639,726
Sexually Transmitted Diseases (STD)		\$3,222,706
Tobacco		\$993,392
Terrorism Preparedness and Emergency Response		\$17,368,515
Tuberculosis		\$1,306,115
<b>Total FY 2008 CDC Dollars (All Categories)</b>		<b>\$129,116,215</b>
FY 2008 HRSA Grants to State by Key Program Area (Selected Categories)		
Health Professions		\$6,647,386
HIV/AIDS		\$206,730,531
Maternal & Child Health		\$20,489,296
Primary Health Care		\$30,970,966
<b>Total FY 2008 HRSA Dollars (All Categories)</b>		<b>\$270,622,176</b>
FY 2008 Office of the Assistant Secretary for Preparedness and Response Grants to States		
Hospital Preparedness Program (HPP)		\$7,305,500
<b>Total FY 2008 ASPR HPP Dollars</b>		<b>\$7,305,500</b>
State Spending		
State Per Capita Funding for Maryland's Health: \$38.13		State Per Capita Funding Ranking:23
*Note: For rankings, 1 = Most Funding. 1 = Highest State Funding for Public Health.		

\*Note: The FY 2008 CDC dollars do not include contractual amounts that were included in the FY 2007 Shortchanging America's Health report. The change in the methodology reflects the public health impact of CDC dollars in each state, but does not allow for an accurate comparison of dollars from FY 2007 to FY 2008.



## THE STATE OF YOUR HEALTH: MASSACHUSETTS

		State Rank*
<b>U.S. Census Bureau 2008 Data</b>		
Total Population	6,497,967	N/A
% Uninsured, All Ages	5.4%	51
% Uninsured, 18 and under	3.0%	51
*Note: For rankings, 1 = Worst Outcome. 1 = Highest Rate of Uninsured All Ages and 18 and under.		
<b>Adult Health Indicators</b>		
Adult Physical Inactivity: 2005-2007 3 Yr Average (95% CI)	21.8% (+/- 0.6)	36
AIDS: Cumulative Cases Aged 13 & Over (2006)	19,181	10
Alzheimer's Disease: Estimated Cases (2010)	120,000	12
Asthma: 2005-2007 3 Yr Average (95% CI)	14.7% (+/- 0.6)	7
Cancer: Estimated New Cases (2008)	34,470	13
Chlamydia: Rates per 100,000 Population (2007)	250.8	43
Diabetes: 2005-2007 3 Yr Average (95% CI)	6.7% (+/- 0.3)	41
Human West Nile Virus: New Cases (2008)	0	43
Hypertension: 2003-2007 3 Yr Average (95% CI)	25.8% (+/- 0.6)	34
Obesity: 2005-2007 3 Yr Average (95 % CI)	20.9% (+/- 0.6)	48
Syphilis: Rates per 100,000 Population (2007)	2.4	21
Tobacco: Current Smokers 2005-2007 3 Yr Average (95% CI)	17.4% (+/- 0.6)	46
Tuberculosis: Number of Cases (2007)	224	18
*Note: For rankings, 1 = Worst Health Outcome. 1 = Highest Level of Adult Physical Inactivity; Most AIDS Cases; Most Alzheimer's Cases; Highest Rates of Asthma; Most New Cases of Cancer; Highest Rates of Chlamydia; Highest Rate of Diabetes; Most Cases of West Nile Virus; Highest Rates of Hypertension; Highest Rates of Obesity; Highest Rates of Syphilis; Highest Rates of Current Smokers; Most Cases of Tuberculosis.		
<b>Child/Adolescent Health Indicators</b>		
AIDS: Cumulative Cases Under Aged 13 (2006)	214	10
Asthma: High School Students (2007)	N/A	N/A
Immunization Gap: Children Aged 19-35 Months without All Immunizations (2007)	22.1%	32
Infant Mortality: Per 1,000 Live Births (2005)	5.2	47
Low Birthweight: % of Total Births (2006)	7.9%	33
Obesity Rates, % High School Students (2007)	11.1% (+/- 1.6)	N/A
Obesity Rates, % Children Age 10-17 (2004)	13.6%	27
Pre-Term Labor: % of Live Births (2006)	11.3%	42
Tobacco: Current Smokers High School Students (2007)	24.4% (+/- 3.1)	N/A
*Note: For rankings, 1 = Worst Health Outcome. 1 = Most AIDS Cases; Highest Rates of Asthma; Highest Rates of Not-Fully-Immunized Babies; Most Cases of Infant Mortality; Highest Rate of Low Birth Weight Babies; Highest Rates of Overweight High School Students; Highest Rates of Overweight 10-17 Year Olds; Highest Rates of Pre-Term Labor Babies; Highest Rates of Current High School Smokers.		
<b>Other Public Health Indicators</b>		
Health Professions Shortage Areas - Primary Care (FY 2008)	69	38
Health Professions Shortage Areas - Mental Health (FY 2008)	48	21
Health Professions Shortage Areas - Dental Care (FY 2008)	66	25
Nursing Shortage Estimates (2010)	-16,100	9
*Note: For rankings, 1 = Worst Health Outcome. 1 = Highest Number of Primary Care HPSAs; Highest Number of Mental Health HPSAs; Highest Number of Dental Care HPSAs; Largest Nursing Shortage Estimate		
<b>Pandemic Preparedness Key Facts</b>		
Potential # of Deaths During a Severe Pandemic	55,000	12
Potential # of Episodes of Illness During a Severe Pandemic	1,895,000	13
Potential Financial Loss During a Severe Pandemic, % of GDP	5.20%	47
Potential Financial Loss During a Severe Pandemic, \$ amount	\$16.9 Billion	N/A
*Note: For rankings, 1 = Worst Outcome. 1 = Highest Number of Potential Deaths; Highest Number of Potential Sick Workers; Highest Financial Losses.		



## THE STATE OF YOUR HEALTH: MASSACHUSETTS

Public Health Funding Facts		
Federal Funding for Massachusetts's Public Health	Per Capita Funding	State Rank*
U.S. Centers for Disease Control (CDC) FY 2008	\$20.85	19
Health Resources and Services Administration (HRSA) FY 2008	\$36.00	5
Office of the Assistant Secretary for Preparedness and Response (ASPR) Hospital Preparedness Program (HPP) FY 2008	\$1.29	31
*Note: For rankings, 1 = Most Funding. 1 = Highest Level of CDC Funding Per Capita; Highest Level of HRSA Funding Per Capita; Highest ASPR Funding Per Capita.		
FY 2008 CDC Funds for State/Local Health Departments, Universities & Other Public/Private Agencies (Selected Categories)		
Agency for Toxic Substances and Disease Registry (ATSDR)		\$368,374
Birth Defects and Developmental Disabilities		\$1,924,618
Cancer		\$5,814,289
Chronic Disease Prevention and Health Promotion		\$7,287,645
Diabetes		\$975,965
Environmental Health		\$3,300,174
Heart Disease		\$1,759,341
HIV/AIDS		\$15,408,293
Immunization (Sect. 317 and Vaccines for Children Program)		\$59,740,608
Infectious Diseases		\$1,959,975
Injury and Violence Prevention		\$3,397,499
Nutrition and Physical Activity		\$1,058,951
Occupational Safety and Health		\$2,973,099
Pandemic Flu		\$2,041,071
Preventive Health and Health Services Block Grant		\$2,625,825
School Health		\$1,172,877
Sexually Transmitted Diseases (STD)		\$1,875,495
Tobacco		\$1,284,491
Terrorism Preparedness and Emergency Response		\$19,416,825
Tuberculosis		\$1,129,386
<b>Total FY 2008 CDC Dollars (All Categories)</b>		<b>\$135,514,801</b>
FY 2008 HRSA Grants to State by Key Program Area (Selected Categories)		
Health Professions		\$12,980,319
HIV/AIDS		\$130,743,929
Maternal & Child Health		\$26,363,203
Primary Health Care		\$51,968,593
<b>Total FY 2008 HRSA Dollars (All Categories)</b>		<b>\$232,216,634</b>
FY 2008 Office of the Assistant Secretary for Preparedness and Response Grants to States		
Hospital Preparedness Program (HPP)		\$8,301,006
<b>Total FY 2008 ASPR HPP Dollars</b>		<b>\$8,301,006</b>
State Spending		
State Per Capita Funding for Massachusetts's Health: \$65.92	State Per Capita Funding Ranking:9	
*Note: For rankings, 1 = Most Funding. 1 = Highest State Funding for Public Health.		

\*Note: The FY 2008 CDC dollars do not include contractual amounts that were included in the FY 2007 Shortchanging America's Health report. The change in the methodology reflects the public health impact of CDC dollars in each state, but does not allow for an accurate comparison of dollars from FY 2007 to FY 2008.



# THE STATE OF YOUR HEALTH: MICHIGAN

		State Rank*
<b>U.S. Census Bureau 2008 Data</b>		
Total Population	10,003,422	N/A
% Uninsured, All Ages	11.6%	34
% Uninsured, 18 and under	6.2%	41
<i>*Note: For rankings, 1 = Worst Outcome. 1 = Highest Rate of Uninsured All Ages and 18 and under.</i>		
<b>Adult Health Indicators</b>		
Adult Physical Inactivity: 2005-2007 3 Yr Average (95% CI)	22.0% (+/- 0.7)	33
AIDS: Cumulative Cases Aged 13 & Over (2006)	14,941	16
Alzheimer's Disease: Estimated Cases (2010)	180,000	8
Asthma: 2005-2007 3 Yr Average (95% CI)	14.3% (+/- 0.6)	10
Cancer: Estimated New Cases (2008)	51,150	8
Chlamydia: Rates per 100,000 Population (2007)	370.0	20
Diabetes: 2005-2007 3 Yr Average (95% CI)	8.6% (+/- 0.4)	13
Human West Nile Virus: New Cases (2008)	17	19
Hypertension: 2003-2007 3 Yr Average (95% CI)	28.7% (+/- 0.8)	16
Obesity: 2005-2007 3 Yr Average (95 % CI)	27.7% (+/- 0.8)	10
Syphilis: Rates per 100,000 Population (2007)	1.2	32
Tobacco: Current Smokers 2005-2007 3 Yr Average (95% CI)	21.8% (+/- 0.8)	17
Tuberculosis: Number of Cases (2007)	226	17
<i>*Note: For rankings, 1 = Worst Health Outcome. 1 = Highest Level of Adult Physical Inactivity; Most AIDS Cases; Most Alzheimer's Cases; Highest Rates of Asthma; Most New Cases of Cancer; Highest Rates of Chlamydia; Highest Rate of Diabetes; Most Cases of West Nile Virus; Highest Rates of Hypertension; Highest Rates of Obesity; Highest Rates of Syphilis; Highest Rates of Current Smokers; Most Cases of Tuberculosis.</i>		
<b>Child/Adolescent Health Indicators</b>		
AIDS: Cumulative Cases Under Aged 13 (2006)	113	17
Asthma: High School Students (2007)	23.5% (+/- 2.0)	N/A
Immunization Gap: Children Aged 19-35 Months without All Immunizations (2007)	21.2%	38
Infant Mortality: Per 1,000 Live Births (2005)	7.9	14
Low Birthweight: % of Total Births (2006)	8.3%	23
Obesity Rates, % High School Students (2007)	12.4% (+/- 2.0)	N/A
Obesity Rates, % Children Age 10-17 (2004)	14.5%	20
Pre-Term Labor: % of Live Births (2006)	12.5%	28
Tobacco: Current Smokers High School Students (2007)	24.8% (+/- 3.9)	N/A
<i>*Note: For rankings, 1 = Worst Health Outcome. 1 = Most AIDS Cases; Highest Rates of Asthma; Highest Rates of Not-Fully-Immunized Babies; Most Cases of Infant Mortality; Highest Rate of Low Birth Weight Babies; Highest Rates of Overweight High School Students; Highest Rates of Overweight 10-17 Year Olds; Highest Rates of Pre-Term Labor Babies; Highest Rates of Current High School Smokers.</i>		
<b>Other Public Health Indicators</b>		
Health Professions Shortage Areas - Primary Care (FY 2008)	202	5
Health Professions Shortage Areas - Mental Health (FY 2008)	89	8
Health Professions Shortage Areas - Dental Care (FY 2008)	122	9
Nursing Shortage Estimates (2010)	-3,100	28
<i>*Note: For rankings, 1 = Worst Health Outcome. 1 = Highest Number of Primary Care HPSAs; Highest Number of Mental Health HPSAs; Highest Number of Dental Care HPSAs; Largest Nursing Shortage Estimate</i>		
<b>Pandemic Preparedness Key Facts</b>		
Potential # of Deaths During a Severe Pandemic	82,000	8
Potential # of Episodes of Illness During a Severe Pandemic	3,003,000	8
Potential Financial Loss During a Severe Pandemic, % of GDP	5.39%	39
Potential Financial Loss During a Severe Pandemic, \$ amount	\$20.3 Billion	N/A
<i>*Note: For rankings, 1 = Worst Outcome. 1 = Highest Number of Potential Deaths; Highest Number of Potential Sick Workers; Highest Financial Losses.</i>		



## THE STATE OF YOUR HEALTH: MICHIGAN

Public Health Funding Facts		
Federal Funding for Michigan's Public Health	Per Capita Funding	State Rank*
U.S. Centers for Disease Control (CDC) FY 2008	\$15.76	37
Health Resources and Services Administration (HRSA) FY 2008	\$12.14	45
Office of the Assistant Secretary for Preparedness and Response (ASPR) Hospital Preparedness Program (HPP) FY 2008	\$1.26	40
*Note: For rankings, 1 = Most Funding. 1 = Highest Level of CDC Funding Per Capita; Highest Level of HRSA Funding Per Capita; Highest ASPR Funding Per Capita.		
FY 2008 CDC Funds for State/Local Health Departments, Universities & Other Public/Private Agencies (Selected Categories)		
Agency for Toxic Substances and Disease Registry (ATSDR)		\$648,495
Birth Defects and Developmental Disabilities		\$2,447,860
Cancer		\$11,353,660
Chronic Disease Prevention and Health Promotion		\$6,045,180
Diabetes		\$1,858,327
Environmental Health		\$2,660,181
Heart Disease		\$1,407,809
HIV/AIDS		\$11,409,113
Immunization (Sect. 317 and Vaccines for Children Program)		\$80,062,773
Infectious Diseases		\$2,378,272
Injury and Violence Prevention		\$1,867,310
Nutrition and Physical Activity		\$951,678
Occupational Safety and Health		\$1,631,937
Pandemic Flu		\$2,183,202
Preventive Health and Health Services Block Grant		\$3,824,512
School Health		\$1,018,179
Sexually Transmitted Diseases (STD)		\$2,688,126
Tobacco		\$1,374,750
Terrorism Preparedness and Emergency Response		\$20,767,521
Tuberculosis		\$1,118,599
<b>Total FY 2008 CDC Dollars (All Categories)</b>		<b>\$157,697,484</b>
FY 2008 HRSA Grants to State by Key Program Area (Selected Categories)		
Health Professions		\$8,698,437
HIV/AIDS		\$29,275,939
Maternal & Child Health		\$28,563,026
Primary Health Care		\$46,290,907
<b>Total FY 2008 HRSA Dollars (All Categories)</b>		<b>\$122,293,351</b>
FY 2008 Office of the Assistant Secretary for Preparedness and Response Grants to States		
Hospital Preparedness Program (HPP)		\$12,734,552
<b>Total FY 2008 ASPR HPP Dollars</b>		<b>\$12,734,552</b>
State Spending		
State Per Capita Funding for Michigan's Health: \$21.20	State Per Capita Funding Ranking:35	
*Note: For rankings, 1 = Most Funding. 1 = Highest State Funding for Public Health.		

\*Note: The FY 2008 CDC dollars do not include contractual amounts that were included in the FY 2007 Shortchanging America's Health report. The change in the methodology reflects the public health impact of CDC dollars in each state, but does not allow for an accurate comparison of dollars from FY 2007 to FY 2008.



# THE STATE OF YOUR HEALTH: MINNESOTA

		State Rank*
<b>U.S. Census Bureau 2008 Data</b>		
Total Population	5,220,393	N/A
% Uninsured, All Ages	8.3%	48
% Uninsured, 18 and under	6.4%	40
*Note: For rankings, 1 = Worst Outcome. 1 = Highest Rate of Uninsured All Ages and 18 and under.		
<b>Adult Health Indicators</b>		
Adult Physical Inactivity: 2005-2007 3 Yr Average (95% CI)	15.7% (+/- 0.9)	51
AIDS: Cumulative Cases Aged 13 & Over (2006)	4,817	30
Alzheimer's Disease: Estimated Cases (2010)	94,000	20
Asthma: 2005-2007 3 Yr Average (95% CI)	11.3% (+/- 0.8)	43
Cancer: Estimated New Cases (2008)	23,160	23
Chlamydia: Rates per 100,000 Population (2007)	259.6	41
Diabetes: 2005-2007 3 Yr Average (95% CI)	5.7% (+/- 0.5)	48
Human West Nile Virus: New Cases (2008)	21	14
Hypertension: 2003-2007 3 Yr Average (95% CI)	22.6% (+/- 0.9)	49
Obesity: 2005-2007 3 Yr Average (95 % CI)	24.8% (+/- 1.0)	30
Syphilis: Rates per 100,000 Population (2007)	1.1	35
Tobacco: Current Smokers 2005-2007 3 Yr Average (95% CI)	18.3% (+/- 1.0)	40
Tuberculosis: Number of Cases (2007)	238	15
*Note: For rankings, 1 = Worst Health Outcome. 1 = Highest Level of Adult Physical Inactivity; Most AIDS Cases; Most Alzheimer's Cases; Highest Rates of Asthma; Most New Cases of Cancer; Highest Rates of Chlamydia; Highest Rate of Diabetes; Most Cases of West Nile Virus; Highest Rates of Hypertension; Highest Rates of Obesity; Highest Rates of Syphilis; Highest Rates of Current Smokers; Most Cases of Tuberculosis.		
<b>Child/Adolescent Health Indicators</b>		
AIDS: Cumulative Cases Under Aged 13 (2006)	28	31
Asthma: High School Students (2007)	N/A	N/A
Immunization Gap: Children Aged 19-35 Months without All Immunizations (2007)	19.5%	44
Infant Mortality: Per 1,000 Live Births (2005)	5.1	49
Low Birthweight: % of Total Births (2006)	6.5%	48
Obesity Rates, % High School Students (2007)	N/A	N/A
Obesity Rates, % Children Age 10-17 (2004)	10.1%	47
Pre-Term Labor: % of Live Births (2006)	10.5%	47
Tobacco: Current Smokers High School Students (2007)	N/A	N/A
*Note: For rankings, 1 = Worst Health Outcome. 1 = Most AIDS Cases; Highest Rates of Asthma; Highest Rates of Not-Fully-Immunized Babies; Most Cases of Infant Mortality; Highest Rate of Low Birth Weight Babies; Highest Rates of Overweight High School Students; Highest Rates of Overweight 10-17 Year Olds; Highest Rates of Pre-Term Labor Babies; Highest Rates of Current High School Smokers.		
<b>Other Public Health Indicators</b>		
Health Professions Shortage Areas - Primary Care (FY 2008)	118	17
Health Professions Shortage Areas - Mental Health (FY 2008)	46	26
Health Professions Shortage Areas - Dental Care (FY 2008)	67	24
Nursing Shortage Estimates (2010)	-4,400	24
*Note: For rankings, 1 = Worst Health Outcome. 1 = Highest Number of Primary Care HPSAs; Highest Number of Mental Health HPSAs; Highest Number of Dental Care HPSAs; Largest Nursing Shortage Estimate		
<b>Pandemic Preparedness Key Facts</b>		
Potential # of Deaths During a Severe Pandemic	39,000	20
Potential # of Episodes of Illness During a Severe Pandemic	1,526,000	21
Potential Financial Loss During a Severe Pandemic, % of GDP	5.44%	34
Potential Financial Loss During a Severe Pandemic, \$ amount	\$12.8 Billion	N/A
*Note: For rankings, 1 = Worst Outcome. 1 = Highest Number of Potential Deaths; Highest Number of Potential Sick Workers; Highest Financial Losses.		



## THE STATE OF YOUR HEALTH: MINNESOTA

Public Health Funding Facts		
Federal Funding for Minnesota's Public Health	Per Capita Funding	State Rank*
U.S. Centers for Disease Control (CDC) FY 2008	\$15.66	40
Health Resources and Services Administration (HRSA) FY 2008	\$11.06	48
Office of the Assistant Secretary for Preparedness and Response (ASPR) Hospital Preparedness Program (HPP) FY 2008	\$1.30	28
*Note: For rankings, 1 = Most Funding. 1 = Highest Level of CDC Funding Per Capita; Highest Level of HRSA Funding Per Capita; Highest ASPR Funding Per Capita.		
FY 2008 CDC Funds for State/Local Health Departments, Universities & Other Public/Private Agencies (Selected Categories)		
Agency for Toxic Substances and Disease Registry (ATSDR)		\$525,144
Birth Defects and Developmental Disabilities		\$719,730
Cancer		\$7,242,628
Chronic Disease Prevention and Health Promotion		\$4,127,482
Diabetes		\$971,392
Environmental Health		\$1,177,005
Heart Disease		\$1,502,142
HIV/AIDS		\$4,233,537
Immunization (Sect. 317 and Vaccines for Children Program)		\$29,779,163
Infectious Diseases		\$4,302,218
Injury and Violence Prevention		\$1,355,836
Nutrition and Physical Activity		\$645,573
Occupational Safety and Health		\$1,048,290
Pandemic Flu		\$2,879,084
Preventive Health and Health Services Block Grant		\$2,438,794
School Health		\$764,009
Sexually Transmitted Diseases (STD)		\$989,332
Tobacco		\$988,675
Terrorism Preparedness and Emergency Response		\$15,000,469
Tuberculosis		\$1,003,719
<b>Total FY 2008 CDC Dollars (All Categories)</b>		<b>\$81,747,496</b>
FY 2008 HRSA Grants to State by Key Program Area (Selected Categories)		
Health Professions		\$6,016,804
HIV/AIDS		\$13,256,517
Maternal & Child Health		\$12,688,554
Primary Health Care		\$17,460,674
<b>Total FY 2008 HRSA Dollars (All Categories)</b>		<b>\$57,499,590</b>
FY 2008 Office of the Assistant Secretary for Preparedness and Response Grants to States		
Hospital Preparedness Program (HPP)		\$6,761,826
<b>Total FY 2008 ASPR HPP Dollars</b>		<b>\$6,761,826</b>
State Spending		
State Per Capita Funding for Minnesota's Health: \$16.27	State Per Capita Funding Ranking:43	
*Note: For rankings, 1 = Most Funding. 1 = Highest State Funding for Public Health.		

\*Note: The FY 2008 CDC dollars do not include contractual amounts that were included in the FY 2007 Shortchanging America's Health report. The change in the methodology reflects the public health impact of CDC dollars in each state, but does not allow for an accurate comparison of dollars from FY 2007 to FY 2008.

# THE STATE OF YOUR HEALTH: MISSISSIPPI

		State Rank*
<b>U.S. Census Bureau 2008 Data</b>		
Total Population	2,938,618	N/A
% Uninsured, All Ages	18.8%	4
% Uninsured, 18 and under	12.1%	12
<i>*Note: For rankings, 1 = Worst Outcome. 1 = Highest Rate of Uninsured All Ages and 18 and under.</i>		
<b>Adult Health Indicators</b>		
Adult Physical Inactivity: 2005-2007 3 Yr Average (95% CI)	31.8% (+/- 0.9)	1
AIDS: Cumulative Cases Aged 13 & Over (2006)	6,642	26
Alzheimer's Disease: Estimated Cases (2010)	53,000	32
Asthma: 2005-2007 3 Yr Average (95% CI)	11.2% (+/- 0.7)	45
Cancer: Estimated New Cases (2008)	13,400	32
Chlamydia: Rates per 100,000 Population (2007)	745.1	2
Diabetes: 2005-2007 3 Yr Average (95% CI)	10.6% (+/- 0.5)	3
Human West Nile Virus: New Cases (2008)	99	3
Hypertension: 2003-2007 3 Yr Average (95% CI)	34.5% (+/- 0.9)	1
Obesity: 2005-2007 3 Yr Average (95 % CI)	31.7% (+/- 1.0)	1
Syphilis: Rates per 100,000 Population (2007)	4.6	12
Tobacco: Current Smokers 2005-2007 3 Yr Average (95% CI)	24.2% (+/- 0.9)	6
Tuberculosis: Number of Cases (2007)	137	23
<i>*Note: For rankings, 1 = Worst Health Outcome. 1 = Highest Level of Adult Physical Inactivity; Most AIDS Cases; Most Alzheimer's Cases; Highest Rates of Asthma; Most New Cases of Cancer; Highest Rates of Chlamydia; Highest Rate of Diabetes; Most Cases of West Nile Virus; Highest Rates of Hypertension; Highest Rates of Obesity; Highest Rates of Syphilis; Highest Rates of Current Smokers; Most Cases of Tuberculosis.</i>		
<b>Child/Adolescent Health Indicators</b>		
AIDS: Cumulative Cases Under Aged 13 (2006)	56	22
Asthma: High School Students (2007)	17.2% (+/- 2.0)	N/A
Immunization Gap: Children Aged 19-35 Months without All Immunizations (2007)	22.9%	24
Infant Mortality: Per 1,000 Live Births (2005)	11.4	2
Low Birthweight: % of Total Births (2006)	12.4%	1
Obesity Rates, % High School Students (2007)	17.9% (+/- 2.5)	N/A
Obesity Rates, % Children Age 10-17 (2004)	17.8%	8
Pre-Term Labor: % of Live Births (2006)	18.8%	1
Tobacco: Current Smokers High School Students (2007)	25.6% (+/- 3.0)	N/A
<i>*Note: For rankings, 1 = Worst Health Outcome. 1 = Most AIDS Cases; Highest Rates of Asthma; Highest Rates of Not-Fully-Immunized Babies; Most Cases of Infant Mortality; Highest Rate of Low Birth Weight Babies; Highest Rates of Overweight High School Students; Highest Rates of Overweight 10-17 Year Olds; Highest Rates of Pre-Term Labor Babies; Highest Rates of Current High School Smokers.</i>		
<b>Other Public Health Indicators</b>		
Health Professions Shortage Areas - Primary Care (FY 2008)	109	22
Health Professions Shortage Areas - Mental Health (FY 2008)	41	33
Health Professions Shortage Areas - Dental Care (FY 2008)	102	14
Nursing Shortage Estimates (2010)	-500	43
<i>*Note: For rankings, 1 = Worst Health Outcome. 1 = Highest Number of Primary Care HPSAs; Highest Number of Mental Health HPSAs; Highest Number of Dental Care HPSAs; Largest Nursing Shortage Estimate</i>		
<b>Pandemic Preparedness Key Facts</b>		
Potential # of Deaths During a Severe Pandemic	22,000	30
Potential # of Episodes of Illness During a Severe Pandemic	864,000	31
Potential Financial Loss During a Severe Pandemic, % of GDP	5.99%	7
Potential Financial Loss During a Severe Pandemic, \$ amount	\$4.9 Billion	N/A
<i>*Note: For rankings, 1 = Worst Outcome. 1 = Highest Number of Potential Deaths; Highest Number of Potential Sick Workers; Highest Financial Losses.</i>		

## THE STATE OF YOUR HEALTH: MISSISSIPPI

Public Health Funding Facts		
Federal Funding for Mississippi's Public Health	Per Capita Funding	State Rank*
U.S. Centers for Disease Control (CDC) FY 2008	\$20.04	21
Health Resources and Services Administration (HRSA) FY 2008	\$38.33	3
Office of the Assistant Secretary for Preparedness and Response (ASPR) Hospital Preparedness Program (HPP) FY 2008	\$1.38	17
*Note: For rankings, 1 = Most Funding. 1 = Highest Level of CDC Funding Per Capita; Highest Level of HRSA Funding Per Capita; Highest ASPR Funding Per Capita.		
FY 2008 CDC Funds for State/Local Health Departments, Universities & Other Public/Private Agencies (Selected Categories)		
Agency for Toxic Substances and Disease Registry (ATSDR)		\$0
Birth Defects and Developmental Disabilities		\$0
Cancer		\$3,470,471
Chronic Disease Prevention and Health Promotion		\$144,718
Diabetes		\$265,062
Environmental Health		\$812,341
Heart Disease		\$1,229,246
HIV/AIDS		\$5,669,760
Immunization (Sect. 317 and Vaccines for Children Program)		\$33,944,241
Infectious Diseases		\$716,031
Injury and Violence Prevention		\$533,290
Nutrition and Physical Activity		\$35,035
Occupational Safety and Health		\$0
Pandemic Flu		\$121,720
Preventive Health and Health Services Block Grant		\$1,403,587
School Health		\$661,882
Sexually Transmitted Diseases (STD)		\$1,040,327
Tobacco		\$445,576
Terrorism Preparedness and Emergency Response		\$7,629,747
Tuberculosis		\$765,440
<b>Total FY 2008 CDC Dollars (All Categories)</b>		<b>\$58,888,474</b>
FY 2008 HRSA Grants to State by Key Program Area (Selected Categories)		
Health Professions		\$4,932,158
HIV/AIDS		\$18,129,809
Maternal & Child Health		\$11,016,866
Primary Health Care		\$40,255,169
<b>Total FY 2008 HRSA Dollars (All Categories)</b>		<b>\$111,881,930</b>
FY 2008 Office of the Assistant Secretary for Preparedness and Response Grants to States		
Hospital Preparedness Program (HPP)		\$4,027,180
<b>Total FY 2008 ASPR HPP Dollars</b>		<b>\$4,027,180</b>
State Spending		
State Per Capita Funding for Mississippi's Health: \$12.64	State Per Capita Funding Ranking: 48	
*Note: For rankings, 1 = Most Funding. 1 = Highest State Funding for Public Health.		

\*Note: The FY 2008 CDC dollars do not include contractual amounts that were included in the FY 2007 Shortchanging America's Health report. The change in the methodology reflects the public health impact of CDC dollars in each state, but does not allow for an accurate comparison of dollars from FY 2007 to FY 2008.

# THE STATE OF YOUR HEALTH: MISSOURI

		State Rank*
<b>U.S. Census Bureau 2008 Data</b>		
Total Population	5,911,605	N/A
% Uninsured, All Ages	12.6%	31
% Uninsured, 18 and under	10.4%	21
<i>*Note: For rankings, 1 = Worst Outcome. 1 = Highest Rate of Uninsured All Ages and 18 and under.</i>		
<b>Adult Health Indicators</b>		
Adult Physical Inactivity: 2005-2007 3 Yr Average (95% CI)	24.7% (+/- 1.1)	18
AIDS: Cumulative Cases Aged 13 & Over (2006)	11,016	21
Alzheimer's Disease: Estimated Cases (2010)	110,000	16
Asthma: 2005-2007 3 Yr Average (95% CI)	13.4% (+/- 0.9)	17
Cancer: Estimated New Cases (2008)	29,390	16
Chlamydia: Rates per 100,000 Population (2007)	398.9	17
Diabetes: 2005-2007 3 Yr Average (95% CI)	7.7% (+/- 0.5)	25
Human West Nile Virus: New Cases (2008)	19	17
Hypertension: 2003-2007 3 Yr Average (95% CI)	29.1% (+/- 1.1)	15
Obesity: 2005-2007 3 Yr Average (95 % CI)	27.4% (+/- 1.1)	13
Syphilis: Rates per 100,000 Population (2007)	4.1	15
Tobacco: Current Smokers 2005-2007 3 Yr Average (95% CI)	23.7% (+/- 1.1)	8
Tuberculosis: Number of Cases (2007)	119	27
<i>*Note: For rankings, 1 = Worst Health Outcome. 1 = Highest Level of Adult Physical Inactivity; Most AIDS Cases; Most Alzheimer's Cases; Highest Rates of Asthma; Most New Cases of Cancer; Highest Rates of Chlamydia; Highest Rate of Diabetes; Most Cases of West Nile Virus; Highest Rates of Hypertension; Highest Rates of Obesity; Highest Rates of Syphilis; Highest Rates of Current Smokers; Most Cases of Tuberculosis.</i>		
<b>Child/Adolescent Health Indicators</b>		
AIDS: Cumulative Cases Under Aged 13 (2006)	61	20
Asthma: High School Students (2007)	20.8% (+/- 2.6)	N/A
Immunization Gap: Children Aged 19-35 Months without All Immunizations (2007)	23.9%	21
Infant Mortality: Per 1,000 Live Births (2005)	7.5	16
Low Birthweight: % of Total Births (2006)	8.1%	29
Obesity Rates, % High School Students (2007)	12.0% (+/- 3.0)	N/A
Obesity Rates, % Children Age 10-17 (2004)	15.6%	15
Pre-Term Labor: % of Live Births (2006)	12.8%	24
Tobacco: Current Smokers High School Students (2007)	29.6% (+/- 6.1)	N/A
<i>*Note: For rankings, 1 = Worst Health Outcome. 1 = Most AIDS Cases; Highest Rates of Asthma; Highest Rates of Not-Fully-Immunized Babies; Most Cases of Infant Mortality; Highest Rate of Low Birth Weight Babies; Highest Rates of Overweight High School Students; Highest Rates of Overweight 10-17 Year Olds; Highest Rates of Pre-Term Labor Babies; Highest Rates of Current High School Smokers.</i>		
<b>Other Public Health Indicators</b>		
Health Professions Shortage Areas - Primary Care (FY 2008)	181	8
Health Professions Shortage Areas - Mental Health (FY 2008)	52	18
Health Professions Shortage Areas - Dental Care (FY 2008)	132	7
Nursing Shortage Estimates (2010)	-12,900	10
<i>*Note: For rankings, 1 = Worst Health Outcome. 1 = Highest Number of Primary Care HPSAs; Highest Number of Mental Health HPSAs; Highest Number of Dental Care HPSAs; Largest Nursing Shortage Estimate</i>		
<b>Pandemic Preparedness Key Facts</b>		
Potential # of Deaths During a Severe Pandemic	47,000	15
Potential # of Episodes of Illness During a Severe Pandemic	1,717,000	18
Potential Financial Loss During a Severe Pandemic, % of GDP	5.74%	14
Potential Financial Loss During a Severe Pandemic, \$ amount	\$12.4 Billion	N/A
<i>*Note: For rankings, 1 = Worst Outcome. 1 = Highest Number of Potential Deaths; Highest Number of Potential Sick Workers; Highest Financial Losses.</i>		

## THE STATE OF YOUR HEALTH: MISSOURI

Public Health Funding Facts		
Federal Funding for Missouri's Public Health	Per Capita Funding	State Rank*
U.S. Centers for Disease Control (CDC) FY 2008	\$15.14	41
Health Resources and Services Administration (HRSA) FY 2008	\$17.32	27
Office of the Assistant Secretary for Preparedness and Response (ASPR) Hospital Preparedness Program (HPP) FY 2008	\$1.29	31
*Note: For rankings, 1 = Most Funding. 1 = Highest Level of CDC Funding Per Capita; Highest Level of HRSA Funding Per Capita; Highest ASPR Funding Per Capita.		
FY 2008 CDC Funds for State/Local Health Departments, Universities & Other Public/Private Agencies (Selected Categories)		
Agency for Toxic Substances and Disease Registry (ATSDR)		\$391,873
Birth Defects and Developmental Disabilities		\$1,269,375
Cancer		\$5,689,240
Chronic Disease Prevention and Health Promotion		\$2,079,021
Diabetes		\$471,532
Environmental Health		\$1,966,339
Heart Disease		\$1,225,000
HIV/AIDS		\$6,084,678
Immunization (Sect. 317 and Vaccines for Children Program)		\$46,695,107
Infectious Diseases		\$1,288,234
Injury and Violence Prevention		\$1,137,008
Nutrition and Physical Activity		\$356,573
Occupational Safety and Health		\$35,614
Pandemic Flu		\$216,676
Preventive Health and Health Services Block Grant		\$2,550,206
School Health		\$222,650
Sexually Transmitted Diseases (STD)		\$2,483,080
Tobacco		\$953,317
Terrorism Preparedness and Emergency Response		\$13,753,474
Tuberculosis		\$565,709
<b>Total FY 2008 CDC Dollars (All Categories)</b>		<b>\$89,491,706</b>
FY 2008 HRSA Grants to State by Key Program Area (Selected Categories)		
Health Professions		\$4,281,346
HIV/AIDS		\$28,336,772
Maternal & Child Health		\$18,171,016
Primary Health Care		\$42,507,359
<b>Total FY 2008 HRSA Dollars (All Categories)</b>		<b>\$101,802,743</b>
FY 2008 Office of the Assistant Secretary for Preparedness and Response Grants to States		
Hospital Preparedness Program (HPP)		\$7,580,577
<b>Total FY 2008 ASPR HPP Dollars</b>		<b>\$7,580,577</b>
State Spending		
State Per Capita Funding for Missouri's Health: \$8.81	State Per Capita Funding Ranking:50	
*Note: For rankings, 1 = Most Funding. 1 = Highest State Funding for Public Health.		

\*Note: The FY 2008 CDC dollars do not include contractual amounts that were included in the FY 2007 Shortchanging America's Health report. The change in the methodology reflects the public health impact of CDC dollars in each state, but does not allow for an accurate comparison of dollars from FY 2007 to FY 2008.

# THE STATE OF YOUR HEALTH: MONTANA

		State Rank*
<b>U.S. Census Bureau 2008 Data</b>		
Total Population	967,440	N/A
% Uninsured, All Ages	15.6%	18
% Uninsured, 18 and under	12.6%	9
<i>*Note: For rankings, 1 = Worst Outcome. 1 = Highest Rate of Uninsured All Ages and 18 and under.</i>		
<b>Adult Health Indicators</b>		
Adult Physical Inactivity: 2005-2007 3 Yr Average (95% CI)	20.4% (+/- 0.9)	41
AIDS: Cumulative Cases Aged 13 & Over (2006)	373	48
Alzheimer's Disease: Estimated Cases (2010)	21,000	44
Asthma: 2005-2007 3 Yr Average (95% CI)	12.7% (+/- 0.7)	28
Cancer: Estimated New Cases (2008)	5,090	44
Chlamydia: Rates per 100,000 Population (2007)	290.9	36
Diabetes: 2005-2007 3 Yr Average (95% CI)	6.2% (+/- 0.4)	47
Human West Nile Virus: New Cases (2008)	5	34
Hypertension: 2003-2007 3 Yr Average (95% CI)	24.5% (+/- 0.9)	45
Obesity: 2005-2007 3 Yr Average (95 % CI)	21.7% (+/- 0.8)	45
Syphilis: Rates per 100,000 Population (2007)	0.8	41
Tobacco: Current Smokers 2005-2007 3 Yr Average (95% CI)	19.2% (+/- 0.8)	33
Tuberculosis: Number of Cases (2007)	11	46
<i>*Note: For rankings, 1 = Worst Health Outcome. 1 = Highest Level of Adult Physical Inactivity; Most AIDS Cases; Most Alzheimer's Cases; Highest Rates of Asthma; Most New Cases of Cancer; Highest Rates of Chlamydia; Highest Rate of Diabetes; Most Cases of West Nile Virus; Highest Rates of Hypertension; Highest Rates of Obesity; Highest Rates of Syphilis; Highest Rates of Current Smokers; Most Cases of Tuberculosis.</i>		
<b>Child/Adolescent Health Indicators</b>		
AIDS: Cumulative Cases Under Aged 13 (2006)	3	48
Asthma: High School Students (2007)	20.9% (+/- 1.7)	N/A
Immunization Gap: Children Aged 19-35 Months without All Immunizations (2007)	34.7%	2
Infant Mortality: Per 1,000 Live Births (2005)	7.0	24
Low Birthweight: % of Total Births (2006)	7.3%	34
Obesity Rates, % High School Students (2007)	10.1% (+/- 1.1)	N/A
Obesity Rates, % Children Age 10-17 (2004)	11.1%	44
Pre-Term Labor: % of Live Births (2006)	11.9%	35
Tobacco: Current Smokers High School Students (2007)	30.0% (+/- 2.9)	N/A
<i>*Note: For rankings, 1 = Worst Health Outcome. 1 = Most AIDS Cases; Highest Rates of Asthma; Highest Rates of Not-Fully-Immunized Babies; Most Cases of Infant Mortality; Highest Rate of Low Birth Weight Babies; Highest Rates of Overweight High School Students; Highest Rates of Overweight 10-17 Year Olds; Highest Rates of Pre-Term Labor Babies; Highest Rates of Current High School Smokers.</i>		
<b>Other Public Health Indicators</b>		
Health Professions Shortage Areas - Primary Care (FY 2008)	92	27
Health Professions Shortage Areas - Mental Health (FY 2008)	50	20
Health Professions Shortage Areas - Dental Care (FY 2008)	57	32
Nursing Shortage Estimates (2010)=	-500	43
<i>*Note: For rankings, 1 = Worst Health Outcome. 1 = Highest Number of Primary Care HPSAs; Highest Number of Mental Health HPSAs; Highest Number of Dental Care HPSAs; Largest Nursing Shortage Estimate</i>		
<b>Pandemic Preparedness Key Facts</b>		
Potential # of Deaths During a Severe Pandemic	7,000	44
Potential # of Episodes of Illness During a Severe Pandemic	277,000	44
Potential Financial Loss During a Severe Pandemic, % of GDP	5.86%	12
Potential Financial Loss During a Severe Pandemic, \$ amount	\$1.8 Billion	N/A
<i>*Note: For rankings, 1 = Worst Outcome. 1 = Highest Number of Potential Deaths; Highest Number of Potential Sick Workers; Highest Financial Losses.</i>		



## THE STATE OF YOUR HEALTH: MONTANA

Public Health Funding Facts		
Federal Funding for Montana's Public Health	Per Capita Funding	State Rank*
U.S. Centers for Disease Control (CDC) FY 2008	\$24.33	10
Health Resources and Services Administration (HRSA) FY 2008	\$36.38	4
Office of the Assistant Secretary for Preparedness and Response (ASPR) Hospital Preparedness Program (HPP) FY 2008	\$1.72	7
*Note: For rankings, 1 = Most Funding. 1 = Highest Level of CDC Funding Per Capita; Highest Level of HRSA Funding Per Capita; Highest ASPR Funding Per Capita.		
FY 2008 CDC Funds for State/Local Health Departments, Universities & Other Public/Private Agencies (Selected Categories)		
Agency for Toxic Substances and Disease Registry (ATSDR)		\$0
Birth Defects and Developmental Disabilities		\$871,547
Cancer		\$3,009,966
Chronic Disease Prevention and Health Promotion		\$0
Diabetes		\$697,655
Environmental Health		\$0
Heart Disease		\$1,098,195
HIV/AIDS		\$1,743,227
Immunization (Sect. 317 and Vaccines for Children Program)		\$7,334,264
Infectious Diseases		\$639,097
Injury and Violence Prevention		\$264,217
Nutrition and Physical Activity		\$823,955
Occupational Safety and Health		\$107,000
Pandemic Flu		\$84,367
Preventive Health and Health Services Block Grant		\$636,129
School Health		\$208,000
Sexually Transmitted Diseases (STD)		\$253,684
Tobacco		\$792,875
Terrorism Preparedness and Emergency Response		\$4,855,493
Tuberculosis		\$121,789
<b>Total FY 2008 CDC Dollars (All Categories)</b>		<b>\$23,541,460</b>
FY 2008 HRSA Grants to State by Key Program Area (Selected Categories)		
Health Professions		\$3,194,210
HIV/AIDS		\$1,439,188
Maternal & Child Health		\$3,777,038
Primary Health Care		\$17,558,820
<b>Total FY 2008 HRSA Dollars (All Categories)</b>		<b>\$34,851,298</b>
FY 2008 Office of the Assistant Secretary for Preparedness and Response Grants to States		
Hospital Preparedness Program (HPP)		\$1,644,766
<b>Total FY 2008 ASPR HPP Dollars</b>		<b>\$1,644,766</b>
State Spending		
State Per Capita Funding for Montana's Health: \$25.35	State Per Capita Funding Ranking: 31	
*Note: For rankings, 1 = Most Funding. 1 = Highest State Funding for Public Health.		

\*Note: The FY 2008 CDC dollars do not include contractual amounts that were included in the FY 2007 Shortchanging America's Health report. The change in the methodology reflects the public health impact of CDC dollars in each state, but does not allow for an accurate comparison of dollars from FY 2007 to FY 2008.

# THE STATE OF YOUR HEALTH: NEBRASKA

		State Rank*
<b>U.S. Census Bureau 2008 Data</b>		
Total Population	1,783,432	N/A
% Uninsured, All Ages	13.2%	27
% Uninsured, 18 and under	10.0%	23
<i>*Note: For rankings, 1 = Worst Outcome. 1 = Highest Rate of Uninsured All Ages and 18 and under.</i>		
<b>Adult Health Indicators</b>		
Adult Physical Inactivity: 2005-2007 3 Yr Average (95% CI)	22.3% (+/- 0.8)	32
AIDS: Cumulative Cases Aged 13 & Over (2006)	1,479	42
Alzheimer's Disease: Estimated Cases (2010)	37,000	35
Asthma: 2005-2007 3 Yr Average (95% CI)	11.1% (+/- 0.7)	46
Cancer: Estimated New Cases (2008)	8,710	36
Chlamydia: Rates per 100,000 Population (2007)	290.2	37
Diabetes: 2005-2007 3 Yr Average (95% CI)	7.3% (+/- 0.4)	32
Human West Nile Virus: New Cases (2008)	49	6
Hypertension: 2003-2007 3 Yr Average (95% CI)	25.5% (+/- 0.8)	37
Obesity: 2005-2007 3 Yr Average (95 % CI)	26.5% (+/- 0.9)	18
Syphilis: Rates per 100,000 Population (2007)	0.2	49
Tobacco: Current Smokers 2005-2007 3 Yr Average (95% CI)	19.9% (+/- 0.9)	29
Tuberculosis: Number of Cases (2007)	25	41
<i>*Note: For rankings, 1 = Worst Health Outcome. 1 = Highest Level of Adult Physical Inactivity; Most AIDS Cases; Most Alzheimer's Cases; Highest Rates of Asthma; Most New Cases of Cancer; Highest Rates of Chlamydia; Highest Rate of Diabetes; Most Cases of West Nile Virus; Highest Rates of Hypertension; Highest Rates of Obesity; Highest Rates of Syphilis; Highest Rates of Current Smokers; Most Cases of Tuberculosis.</i>		
<b>Child/Adolescent Health Indicators</b>		
AIDS: Cumulative Cases Under Aged 13 (2006)	11	40
Asthma: High School Students (2007)	N/A	N/A
Immunization Gap: Children Aged 19-35 Months without All Immunizations (2007)	17.1%	47
Infant Mortality: Per 1,000 Live Births (2005)	5.6	43
Low Birthweight: % of Total Births (2006)	7.1%	36
Obesity Rates, % High School Students (2007)	N/A	N/A
Obesity Rates, % Children Age 10-17 (2004)	11.9%	41
Pre-Term Labor: % of Live Births (2006)	12.5%	28
Tobacco: Current Smokers High School Students (2007)	N/A	N/A
<i>*Note: For rankings, 1 = Worst Health Outcome. 1 = Most AIDS Cases; Highest Rates of Asthma; Highest Rates of Not-Fully-Immunized Babies; Most Cases of Infant Mortality; Highest Rate of Low Birth Weight Babies; Highest Rates of Overweight High School Students; Highest Rates of Overweight 10-17 Year Olds; Highest Rates of Pre-Term Labor Babies; Highest Rates of Current High School Smokers.</i>		
<b>Other Public Health Indicators</b>		
Health Professions Shortage Areas - Primary Care (FY 2008)	75	35
Health Professions Shortage Areas - Mental Health (FY 2008)	19	44
Health Professions Shortage Areas - Dental Care (FY 2008)	32	41
Nursing Shortage Estimates (2010)	-2,400	34
<i>*Note: For rankings, 1 = Worst Health Outcome. 1 = Highest Number of Primary Care HPSAs; Highest Number of Mental Health HPSAs; Highest Number of Dental Care HPSAs; Largest Nursing Shortage Estimate</i>		
<b>Pandemic Preparedness Key Facts</b>		
Potential # of Deaths During a Severe Pandemic	14,000	34
Potential # of Episodes of Illness During a Severe Pandemic	520,000	38
Potential Financial Loss During a Severe Pandemic, % of GDP	6.22%	5
Potential Financial Loss During a Severe Pandemic, \$ amount	\$4.4 Billion	N/A
<i>*Note: For rankings, 1 = Worst Outcome. 1 = Highest Number of Potential Deaths; Highest Number of Potential Sick Workers; Highest Financial Losses.</i>		

## THE STATE OF YOUR HEALTH: NEBRASKA

Public Health Funding Facts		
Federal Funding for Nebraska's Public Health	Per Capita Funding	State Rank*
U.S. Centers for Disease Control (CDC) FY 2008	\$20.54	20
Health Resources and Services Administration (HRSA) FY 2008	\$15.39	36
Office of the Assistant Secretary for Preparedness and Response (ASPR) Hospital Preparedness Program (HPP) FY 2008	\$1.49	13
*Note: For rankings, 1 = Most Funding. 1 = Highest Level of CDC Funding Per Capita; Highest Level of HRSA Funding Per Capita; Highest ASPR Funding Per Capita.		
FY 2008 CDC Funds for State/Local Health Departments, Universities & Other Public/Private Agencies (Selected Categories)		
Agency for Toxic Substances and Disease Registry (ATSDR)		\$0
Birth Defects and Developmental Disabilities		\$149,529
Cancer		\$5,026,154
Chronic Disease Prevention and Health Promotion		\$810,871
Diabetes		\$314,631
Environmental Health		\$0
Heart Disease		\$467,373
HIV/AIDS		\$1,445,793
Immunization (Sect. 317 and Vaccines for Children Program)		\$15,645,208
Infectious Diseases		\$1,015,191
Injury and Violence Prevention		\$358,751
Nutrition and Physical Activity		\$937,478
Occupational Safety and Health		\$20,486
Pandemic Flu		\$1,074,095
Preventive Health and Health Services Block Grant		\$1,597,263
School Health		\$190,000
Sexually Transmitted Diseases (STD)		\$451,318
Tobacco		\$1,022,755
Terrorism Preparedness and Emergency Response		\$5,848,300
Tuberculosis		\$210,957
<b>Total FY 2008 CDC Dollars (All Categories)</b>		<b>\$36,639,529</b>
FY 2008 HRSA Grants to State by Key Program Area (Selected Categories)		
Health Professions		\$2,893,709
HIV/AIDS		\$3,067,519
Maternal & Child Health		\$7,886,799
Primary Health Care		\$7,794,411
<b>Total FY 2008 HRSA Dollars (All Categories)</b>		<b>\$27,316,904</b>
FY 2008 Office of the Assistant Secretary for Preparedness and Response Grants to States		
Hospital Preparedness Program (HPP)		\$2,642,978
<b>Total FY 2008 ASPR HPP Dollars</b>		<b>\$2,642,978</b>
State Spending		
State Per Capita Funding for Nebraska's Health: \$36.67	State Per Capita Funding Ranking:24	
*Note: For rankings, 1 = Most Funding. 1 = Highest State Funding for Public Health.		

\*Note: The FY 2008 CDC dollars do not include contractual amounts that were included in the FY 2007 Shortchanging America's Health report. The change in the methodology reflects the public health impact of CDC dollars in each state, but does not allow for an accurate comparison of dollars from FY 2007 to FY 2008.

# THE STATE OF YOUR HEALTH: NEVADA

		State Rank*
<b>U.S. Census Bureau 2008 Data</b>		
Total Population	2,600,167	N/A
% Uninsured, All Ages	17.2%	11
% Uninsured, 18 and under	14.3%	4
*Note: For rankings, 1 = Worst Outcome. 1 = Highest Rate of Uninsured All Ages and 18 and under.		
<b>Adult Health Indicators</b>		
Adult Physical Inactivity: 2005-2007 3 Yr Average (95% CI)	26.1% (+/- 1.3)	11
AIDS: Cumulative Cases Aged 13 & Over (2006)	5,733	28
Alzheimer's Disease: Estimated Cases (2010)	29,000	38
Asthma: 2005-2007 3 Yr Average (95% CI)	12.7% (+/- 1.0)	26
Cancer: Estimated New Cases (2008)	11,370	34
Chlamydia: Rates per 100,000 Population (2007)	381.2	19
Diabetes: 2005-2007 3 Yr Average (95% CI)	7.6% (+/- 0.7)	27
Human West Nile Virus: New Cases (2008)	16	21
Hypertension: 2003-2007 3 Yr Average (95% CI)	26.0% (+/- 1.2)	31
Obesity: 2005-2007 3 Yr Average (95 % CI)	23.6% (+/- 1.3)	35
Syphilis: Rates per 100,000 Population (2007)	4.4	13
Tobacco: Current Smokers 2005-2007 3 Yr Average (95% CI)	22.2% (+/- 1.2)	14
Tuberculosis: Number of Cases (2007)	102	31
*Note: For rankings, 1 = Worst Health Outcome. 1 = Highest Level of Adult Physical Inactivity; Most AIDS Cases; Most Alzheimer's Cases; Highest Rates of Asthma; Most New Cases of Cancer; Highest Rates of Chlamydia; Highest Rate of Diabetes; Most Cases of West Nile Virus; Highest Rates of Hypertension; Highest Rates of Obesity; Highest Rates of Syphilis; Highest Rates of Current Smokers; Most Cases of Tuberculosis.		
<b>Child/Adolescent Health Indicators</b>		
AIDS: Cumulative Cases Under Aged 13 (2006)	29	30
Asthma: High School Students (2007)	N/A	N/A
Immunization Gap: Children Aged 19-35 Months without All Immunizations (2007)	36.9%	1
Infant Mortality: Per 1,000 Live Births (2005)	5.8	40
Low Birthweight: % of Total Births (2006)	8.3%	23
Obesity Rates, % High School Students (2007)	11.0% (+/- 2.3)	N/A
Obesity Rates, % Children Age 10-17 (2004)	12.4%	36
Pre-Term Labor: % of Live Births (2006)	14.4%	8
Tobacco: Current Smokers High School Students (2007)	N/A	N/A
*Note: For rankings, 1 = Worst Health Outcome. 1 = Most AIDS Cases; Highest Rates of Asthma; Highest Rates of Not-Fully-Immunized Babies; Most Cases of Infant Mortality; Highest Rate of Low Birth Weight Babies; Highest Rates of Overweight High School Students; Highest Rates of Overweight 10-17 Year Olds; Highest Rates of Pre-Term Labor Babies; Highest Rates of Current High School Smokers.		
<b>Other Public Health Indicators</b>		
Health Professions Shortage Areas - Primary Care (FY 2008)	55	41
Health Professions Shortage Areas - Mental Health (FY 2008)	18	46
Health Professions Shortage Areas - Dental Care (FY 2008)	20	45
Nursing Shortage Estimates (2010)	-4,100	25
*Note: For rankings, 1 = Worst Health Outcome. 1 = Highest Number of Primary Care HPSAs; Highest Number of Mental Health HPSAs; Highest Number of Dental Care HPSAs; Largest Nursing Shortage Estimate		
<b>Pandemic Preparedness Key Facts</b>		
Potential # of Deaths During a Severe Pandemic	13,000	36
Potential # of Episodes of Illness During a Severe Pandemic	720,000	35
Potential Financial Loss During a Severe Pandemic, % of GDP	8.08%	1
Potential Financial Loss During a Severe Pandemic, \$ amount	\$9.0 Billion	N/A
*Note: For rankings, 1 = Worst Outcome. 1 = Highest Number of Potential Deaths; Highest Number of Potential Sick Workers; Highest Financial Losses.		

## THE STATE OF YOUR HEALTH: NEVADA

Public Health Funding Facts		
Federal Funding for Nevada's Public Health	Per Capita Funding	State Rank*
U.S. Centers for Disease Control (CDC) FY 2008	\$19.67	22
Health Resources and Services Administration (HRSA) FY 2008	\$13.98	41
Office of the Assistant Secretary for Preparedness and Response (ASPR) Hospital Preparedness Program (HPP) FY 2008	\$1.37	20
*Note: For rankings, 1 = Most Funding. 1 = Highest Level of CDC Funding Per Capita; Highest Level of HRSA Funding Per Capita; Highest ASPR Funding Per Capita.		
FY 2008 CDC Funds for State/Local Health Departments, Universities & Other Public/Private Agencies (Selected Categories)		
Agency for Toxic Substances and Disease Registry (ATSDR)		\$0
Birth Defects and Developmental Disabilities		\$462,830
Cancer		\$3,641,755
Chronic Disease Prevention and Health Promotion		\$355,000
Diabetes		\$348,218
Environmental Health		\$516,644
Heart Disease		\$0
HIV/AIDS		\$3,612,161
Immunization (Sect. 317 and Vaccines for Children Program)		\$30,635,333
Infectious Diseases		\$801,003
Injury and Violence Prevention		\$380,548
Nutrition and Physical Activity		\$0
Occupational Safety and Health		\$0
Pandemic Flu		\$34,026
Preventive Health and Health Services Block Grant		\$382,108
School Health		\$255,699
Sexually Transmitted Diseases (STD)		\$748,234
Tobacco		\$707,071
Terrorism Preparedness and Emergency Response		\$7,721,260
Tuberculosis		\$541,270
<b>Total FY 2008 CDC Dollars (All Categories)</b>		<b>\$51,143,160</b>
FY 2008 HRSA Grants to State by Key Program Area (Selected Categories)		
Health Professions		\$1,992,574
HIV/AIDS		\$14,752,655
Maternal & Child Health		\$3,330,409
Primary Health Care		\$9,569,664
<b>Total FY 2008 HRSA Dollars (All Categories)</b>		<b>\$35,860,118</b>
FY 2008 Office of the Assistant Secretary for Preparedness and Response Grants to States		
Hospital Preparedness Program (HPP)		\$3,524,243
<b>Total FY 2008 ASPR HPP Dollars</b>		<b>\$3,524,243</b>
State Spending		
State Per Capita Funding for Nevada's Health: \$3.37	State Per Capita Funding Ranking: 51	
*Note: For rankings, 1 = Most Funding. 1 = Highest State Funding for Public Health.		

\*Note: The FY 2008 CDC dollars do not include contractual amounts that were included in the FY 2007 Shortchanging America's Health report. The change in the methodology reflects the public health impact of CDC dollars in each state, but does not allow for an accurate comparison of dollars from FY 2007 to FY 2008.

## THE STATE OF YOUR HEALTH: NEW HAMPSHIRE

		State Rank*
<b>U.S. Census Bureau 2008 Data</b>		
Total Population	1,315,809	N/A
% Uninsured, All Ages	10.5%	40
% Uninsured, 18 and under	6.5%	39
*Note: For rankings, 1 = Worst Outcome. 1 = Highest Rate of Uninsured All Ages and 18 and under.		
<b>Adult Health Indicators</b>		
Adult Physical Inactivity: 2005-2007 3 Yr Average (95% CI)	20.1% (+/- 0.7)	43
AIDS: Cumulative Cases Aged 13 & Over (2006)	1,074	44
Alzheimer's Disease: Estimated Cases (2010)	22,000	43
Asthma: 2005-2007 3 Yr Average (95% CI)	14.9% (+/- 0.7)	4
Cancer: Estimated New Cases (2008)	7,030	40
Chlamydia: Rates per 100,000 Population (2007)	156.3	51
Diabetes: 2005-2007 3 Yr Average (95% CI)	7.0% (+/- 0.4)	37
Human West Nile Virus: New Cases (2008)	0	43
Hypertension: 2003-2007 3 Yr Average (95% CI)	24.9% (+/- 0.8)	43
Obesity: 2005-2007 3 Yr Average (95 % CI)	23.6% (+/- 0.8)	36
Syphilis: Rates per 100,000 Population (2007)	2.3	24
Tobacco: Current Smokers 2005-2007 3 Yr Average (95% CI)	19.5% (+/- 0.8)	31
Tuberculosis: Number of Cases (2007)	11	46
*Note: For rankings, 1 = Worst Health Outcome. 1 = Highest Level of Adult Physical Inactivity; Most AIDS Cases; Most Alzheimer's Cases; Highest Rates of Asthma; Most New Cases of Cancer; Highest Rates of Chlamydia; Highest Rate of Diabetes; Most Cases of West Nile Virus; Highest Rates of Hypertension; Highest Rates of Obesity; Highest Rates of Syphilis; Highest Rates of Current Smokers; Most Cases of Tuberculosis.		
<b>Child/Adolescent Health Indicators</b>		
AIDS: Cumulative Cases Under Aged 13 (2006)	10	42
Asthma: High School Students (2007)	N/A	N/A
Immunization Gap: Children Aged 19-35 Months without All Immunizations (2007)	9.4%	50
Infant Mortality: Per 1,000 Live Births (2005)	5.3	44
Low Birthweight: % of Total Births (2006)	6.9%	39
Obesity Rates, % High School Students (2007)	11.7% (+/- 2.0)	N/A
Obesity Rates, % Children Age 10-17 (2004)	12.9%	33
Pre-Term Labor: % of Live Births (2006)	10.4%	48
Tobacco: Current Smokers High School Students (2007)	26.6% (+/- 3.0)	N/A
*Note: For rankings, 1 = Worst Health Outcome. 1 = Most AIDS Cases; Highest Rates of Asthma; Highest Rates of Not-Fully-Immunized Babies; Most Cases of Infant Mortality; Highest Rate of Low Birth Weight Babies; Highest Rates of Overweight High School Students; Highest Rates of Overweight 10-17 Year Olds; Highest Rates of Pre-Term Labor Babies; Highest Rates of Current High School Smokers.		
<b>Other Public Health Indicators</b>		
Health Professions Shortage Areas - Primary Care (FY 2008)	25	47
Health Professions Shortage Areas - Mental Health (FY 2008)	16	48
Health Professions Shortage Areas - Dental Care (FY 2008)	20	45
Nursing Shortage Estimates (2010)	-3,300	27
*Note: For rankings, 1 = Worst Health Outcome. 1 = Highest Number of Primary Care HPSAs; Highest Number of Mental Health HPSAs; Highest Number of Dental Care HPSAs; Largest Nursing Shortage Estimate		
<b>Pandemic Preparedness Key Facts</b>		
Potential # of Deaths During a Severe Pandemic	10,000	41
Potential # of Episodes of Illness During a Severe Pandemic	389,000	41
Potential Financial Loss During a Severe Pandemic, % of GDP	5.30%	44
Potential Financial Loss During a Severe Pandemic, \$ amount	\$2.9 Billion	N/A
*Note: For rankings, 1 = Worst Outcome. 1 = Highest Number of Potential Deaths; Highest Number of Potential Sick Workers; Highest Financial Losses.		

## THE STATE OF YOUR HEALTH: NEW HAMPSHIRE

Public Health Funding Facts		
Federal Funding for New Hampshire's Public Health	Per Capita Funding	State Rank*
U.S. Centers for Disease Control (CDC) FY 2008	\$21.07	17
Health Resources and Services Administration (HRSA) FY 2008	\$15.05	38
Office of the Assistant Secretary for Preparedness and Response (ASPR) Hospital Preparedness Program (HPP) FY 2008	\$1.59	11
*Note: For rankings, 1 = Most Funding. 1 = Highest Level of CDC Funding Per Capita; Highest Level of HRSA Funding Per Capita; Highest ASPR Funding Per Capita.		
FY 2008 CDC Funds for State/Local Health Departments, Universities & Other Public/Private Agencies (Selected Categories)		
Agency for Toxic Substances and Disease Registry (ATSDR)		\$291,357
Birth Defects and Developmental Disabilities		\$628,140
Cancer		\$2,443,537
Chronic Disease Prevention and Health Promotion		\$0
Diabetes		\$391,268
Environmental Health		\$1,348,002
Heart Disease		\$77,564
HIV/AIDS		\$1,687,326
Immunization (Sect. 317 and Vaccines for Children Program)		\$9,157,388
Infectious Diseases		\$690,080
Injury and Violence Prevention		\$759,452
Nutrition and Physical Activity		\$380,847
Occupational Safety and Health		\$446,325
Pandemic Flu		\$927,091
Preventive Health and Health Services Block Grant		\$1,636,232
School Health		\$196,777
Sexually Transmitted Diseases (STD)		\$238,183
Tobacco		\$858,560
Terrorism Preparedness and Emergency Response		\$5,302,054
Tuberculosis		\$259,122
<b>Total FY 2008 CDC Dollars (All Categories)</b>		<b>\$27,719,305</b>
FY 2008 HRSA Grants to State by Key Program Area (Selected Categories)		
Health Professions		\$1,379,705
HIV/AIDS		\$2,322,509
Maternal & Child Health		\$4,104,838
Primary Health Care		\$8,457,255
<b>Total FY 2008 HRSA Dollars (All Categories)</b>		<b>\$19,801,741</b>
FY 2008 Office of the Assistant Secretary for Preparedness and Response Grants to States		
Hospital Preparedness Program (HPP)		\$2,093,475
<b>Total FY 2008 ASPR HPP Dollars</b>		<b>\$2,093,475</b>
State Spending		
State Per Capita Funding for New Hampshire's Health: \$23.03	State Per Capita Funding Ranking:34	
*Note: For rankings, 1 = Most Funding. 1 = Highest State Funding for Public Health.		

\*Note: The FY 2008 CDC dollars do not include contractual amounts that were included in the FY 2007 Shortchanging America's Health report. The change in the methodology reflects the public health impact of CDC dollars in each state, but does not allow for an accurate comparison of dollars from FY 2007 to FY 2008.



# THE STATE OF YOUR HEALTH: NEW JERSEY

		State Rank*
<b>U.S. Census Bureau 2008 Data</b>		
Total Population	8,682,661	N/A
% Uninsured, All Ages	15.8%	17
% Uninsured, 18 and under	12.9%	8
*Note: For rankings, 1 = Worst Outcome. 1 = Highest Rate of Uninsured All Ages and 18 and under.		
<b>Adult Health Indicators</b>		
Adult Physical Inactivity: 2005-2007 3 Yr Average (95% CI)	27.4% (+/- 0.7)	10
AIDS: Cumulative Cases Aged 13 & Over (2006)	48,750	5
Alzheimer's Disease: Estimated Cases (2010)	150,000	10
Asthma: 2005-2007 3 Yr Average (95% CI)	12.2% (+/- 0.6)	37
Cancer: Estimated New Cases (2008)	45,900	9
Chlamydia: Rates per 100,000 Population (2007)	246.8	44
Diabetes: 2005-2007 3 Yr Average (95% CI)	8.1% (+/- 0.4)	19
Human West Nile Virus: New Cases (2008)	7	31
Hypertension: 2003-2007 3 Yr Average (95% CI)	27.2% (+/- 0.7)	25
Obesity: 2005-2007 3 Yr Average (95 % CI)	22.9% (+/- 0.7)	42
Syphilis: Rates per 100,000 Population (2007)	2.6	20
Tobacco: Current Smokers 2005-2007 3 Yr Average (95% CI)	17.7% (+/- 0.7)	45
Tuberculosis: Number of Cases (2007)	467	7
*Note: For rankings, 1 = Worst Health Outcome. 1 = Highest Level of Adult Physical Inactivity; Most AIDS Cases; Most Alzheimer's Cases; Highest Rates of Asthma; Most New Cases of Cancer; Highest Rates of Chlamydia; Highest Rate of Diabetes; Most Cases of West Nile Virus; Highest Rates of Hypertension; Highest Rates of Obesity; Highest Rates of Syphilis; Highest Rates of Current Smokers; Most Cases of Tuberculosis.		
<b>Child/Adolescent Health Indicators</b>		
AIDS: Cumulative Cases Under Aged 13 (2006)	778	3
Asthma: High School Students (2007)	N/A	N/A
Immunization Gap: Children Aged 19-35 Months without All Immunizations (2007)	19.5%	44
Infant Mortality: Per 1,000 Live Births (2005)	5.2	47
Low Birthweight: % of Total Births (2006)	8.6%	19
Obesity Rates, % High School Students (2007)	N/A	N/A
Obesity Rates, % Children Age 10-17 (2004)	13.7%	26
Pre-Term Labor: % of Live Births (2006)	12.9%	23
Tobacco: Current Smokers High School Students (2007)	N/A	N/A
*Note: For rankings, 1 = Worst Health Outcome. 1 = Most AIDS Cases; Highest Rates of Asthma; Highest Rates of Not-Fully-Immunized Babies; Most Cases of Infant Mortality; Highest Rate of Low Birth Weight Babies; Highest Rates of Overweight High School Students; Highest Rates of Overweight 10-17 Year Olds; Highest Rates of Pre-Term Labor Babies; Highest Rates of Current High School Smokers.		
<b>Other Public Health Indicators</b>		
Health Professions Shortage Areas - Primary Care (FY 2008)	35	45
Health Professions Shortage Areas - Mental Health (FY 2008)	28	40
Health Professions Shortage Areas - Dental Care (FY 2008)	30	42
Nursing Shortage Estimates (2010)	-19,600	6
*Note: For rankings, 1 = Worst Health Outcome. 1 = Highest Number of Primary Care HPSAs; Highest Number of Mental Health HPSAs; Highest Number of Dental Care HPSAs; Largest Nursing Shortage Estimate		
<b>Pandemic Preparedness Key Facts</b>		
Potential # of Deaths During a Severe Pandemic	71,000	9
Potential # of Episodes of Illness During a Severe Pandemic	2,585,000	10
Potential Financial Loss During a Severe Pandemic, % of GDP	5.42%	35
Potential Financial Loss During a Severe Pandemic, \$ amount	\$23.4 Billion	N/A
*Note: For rankings, 1 = Worst Outcome. 1 = Highest Number of Potential Deaths; Highest Number of Potential Sick Workers; Highest Financial Losses.		



## THE STATE OF YOUR HEALTH: NEW JERSEY

Public Health Funding Facts		
Federal Funding for New Jersey's Public Health	Per Capita Funding	State Rank*
U.S. Centers for Disease Control (CDC) FY 2008	\$15.75	38
Health Resources and Services Administration (HRSA) FY 2008	\$17.06	29
Office of the Assistant Secretary for Preparedness and Response (ASPR) Hospital Preparedness Program (HPP) FY 2008	\$1.27	37
*Note: For rankings, 1 = Most Funding. 1 = Highest Level of CDC Funding Per Capita; Highest Level of HRSA Funding Per Capita; Highest ASPR Funding Per Capita.		
FY 2008 CDC Funds for State/Local Health Departments, Universities & Other Public/Private Agencies (Selected Categories)		
Agency for Toxic Substances and Disease Registry (ATSDR)		\$605,070
Birth Defects and Developmental Disabilities		\$6,033,107
Cancer		\$4,271,542
Chronic Disease Prevention and Health Promotion		\$133,519
Diabetes		\$839,126
Environmental Health		\$2,691,719
Heart Disease		\$332,114
HIV/AIDS		\$24,658,797
Immunization (Sect. 317 and Vaccines for Children Program)		\$62,868,856
Infectious Diseases		\$1,069,147
Injury and Violence Prevention		\$1,351,378
Nutrition and Physical Activity		\$815,092
Occupational Safety and Health		\$373,315
Pandemic Flu		\$147,372
Preventive Health and Health Services Block Grant		\$2,803,799
School Health		\$949,689
Sexually Transmitted Diseases (STD)		\$2,818,525
Tobacco		\$1,050,687
Terrorism Preparedness and Emergency Response		\$19,261,216
Tuberculosis		\$3,684,681
<b>Total FY 2008 CDC Dollars (All Categories)</b>		<b>\$136,758,751</b>
FY 2008 HRSA Grants to State by Key Program Area (Selected Categories)		
Health Professions		\$8,042,050
HIV/AIDS		\$81,551,938
Maternal & Child Health		\$15,046,892
Primary Health Care		\$34,874,978
<b>Total FY 2008 HRSA Dollars (All Categories)</b>		<b>\$148,152,925</b>
FY 2008 Office of the Assistant Secretary for Preparedness and Response Grants to States		
Hospital Preparedness Program (HPP)		\$11,072,985
<b>Total FY 2008 ASPR HPP Dollars</b>		<b>\$11,072,985</b>
State Spending		
State Per Capita Funding for New Jersey's Health: \$34.96		State Per Capita Funding Ranking:25
*Note: For rankings, 1 = Most Funding. 1 = Highest State Funding for Public Health.		

\*Note: The FY 2008 CDC dollars do not include contractual amounts that were included in the FY 2007 Shortchanging America's Health report. The change in the methodology reflects the public health impact of CDC dollars in each state, but does not allow for an accurate comparison of dollars from FY 2007 to FY 2008.

## THE STATE OF YOUR HEALTH: NEW MEXICO

		State Rank*
<b>U.S. Census Bureau 2008 Data</b>		
Total Population	1,984,356	N/A
% Uninsured, All Ages	22.5%	2
% Uninsured, 18 and under	15.5%	3
*Note: For rankings, 1 = Worst Outcome. 1 = Highest Rate of Uninsured All Ages and 18 and under.		
<b>Adult Health Indicators</b>		
Adult Physical Inactivity: 2005-2007 3 Yr Average (95% CI)	22.5% (+/- 0.8)	29
AIDS: Cumulative Cases Aged 13 & Over (2006)	2,603	37
Alzheimer's Disease: Estimated Cases (2010)	31,000	37
Asthma: 2005-2007 3 Yr Average (95% CI)	14.1% (+/- 0.7)	11
Cancer: Estimated New Cases (2008)	8,260	37
Chlamydia: Rates per 100,000 Population (2007)	484.0	6
Diabetes: 2005-2007 3 Yr Average (95% CI)	7.5% (+/- 0.5)	29
Human West Nile Virus: New Cases (2008)	9	26
Hypertension: 2003-2007 3 Yr Average (95% CI)	24.0% (+/- 0.8)	47
Obesity: 2005-2007 3 Yr Average (95 % CI)	23.3% (+/- 0.9)	39
Syphilis: Rates per 100,000 Population (2007)	2.4	21
Tobacco: Current Smokers 2005-2007 3 Yr Average (95% CI)	20.8% (+/- 0.8)	19
Tuberculosis: Number of Cases (2007)	51	36
*Note: For rankings, 1 = Worst Health Outcome. 1 = Highest Level of Adult Physical Inactivity; Most AIDS Cases; Most Alzheimer's Cases; Highest Rates of Asthma; Most New Cases of Cancer; Highest Rates of Chlamydia; Highest Rate of Diabetes; Most Cases of West Nile Virus; Highest Rates of Hypertension; Highest Rates of Obesity; Highest Rates of Syphilis; Highest Rates of Current Smokers; Most Cases of Tuberculosis.		
<b>Child/Adolescent Health Indicators</b>		
AIDS: Cumulative Cases Under Aged 13 (2006)	7	44
Asthma: High School Students (2007)	24.9% (+/- 3.0)	N/A
Immunization Gap: Children Aged 19-35 Months without All Immunizations (2007)	24.0%	19
Infant Mortality: Per 1,000 Live Births (2005)	6.1	35
Low Birthweight: % of Total Births (2006)	8.9%	14
Obesity Rates, % High School Students (2007)	10.9% (+/- 2.0)	N/A
Obesity Rates, % Children Age 10-17 (2004)	16.8%	10
Pre-Term Labor: % of Live Births (2006)	14.1%	9
Tobacco: Current Smokers High School Students (2007)	30.2% (+/- 4.0)	N/A
*Note: For rankings, 1 = Worst Health Outcome. 1 = Most AIDS Cases; Highest Rates of Asthma; Highest Rates of Not-Fully-Immunized Babies; Most Cases of Infant Mortality; Highest Rate of Low Birth Weight Babies; Highest Rates of Overweight High School Students; Highest Rates of Overweight 10-17 Year Olds; Highest Rates of Pre-Term Labor Babies; Highest Rates of Current High School Smokers.		
<b>Other Public Health Indicators</b>		
Health Professions Shortage Areas - Primary Care (FY 2008)	91	28
Health Professions Shortage Areas - Mental Health (FY 2008)	43	30
Health Professions Shortage Areas - Dental Care (FY 2008)	63	28
Nursing Shortage Estimates (2010)	-3,100	28
*Note: For rankings, 1 = Worst Health Outcome. 1 = Highest Number of Primary Care HPSAs; Highest Number of Mental Health HPSAs; Highest Number of Dental Care HPSAs; Largest Nursing Shortage Estimate		
<b>Pandemic Preparedness Key Facts</b>		
Potential # of Deaths During a Severe Pandemic	13,000	38
Potential # of Episodes of Illness During a Severe Pandemic	571,000	36
Potential Financial Loss During a Severe Pandemic, % of GDP	5.42%	35
Potential Financial Loss During a Severe Pandemic, \$ amount	\$3.7 Billion	N/A
*Note: For rankings, 1 = Worst Outcome. 1 = Highest Number of Potential Deaths; Highest Number of Potential Sick Workers; Highest Financial Losses.		

## THE STATE OF YOUR HEALTH: NEW MEXICO

Public Health Funding Facts		
Federal Funding for New Mexico's Public Health	Per Capita Funding	State Rank*
U.S. Centers for Disease Control (CDC) FY 2008	\$30.94	5
Health Resources and Services Administration (HRSA) FY 2008	\$33.44	7
Office of the Assistant Secretary for Preparedness and Response (ASPR) Hospital Preparedness Program (HPP) FY 2008	\$1.46	15
*Note: For rankings, 1 = Most Funding. 1 = Highest Level of CDC Funding Per Capita; Highest Level of HRSA Funding Per Capita; Highest ASPR Funding Per Capita.		
FY 2008 CDC Funds for State/Local Health Departments, Universities & Other Public/Private Agencies (Selected Categories)		
Agency for Toxic Substances and Disease Registry (ATSDR)		\$22,934
Birth Defects and Developmental Disabilities		\$147,303
Cancer		\$3,581,930
Chronic Disease Prevention and Health Promotion		\$2,440,299
Diabetes		\$476,056
Environmental Health		\$1,519,372
Heart Disease		\$44,000
HIV/AIDS		\$2,665,881
Immunization (Sect. 317 and Vaccines for Children Program)		\$37,066,971
Infectious Diseases		\$1,484,413
Injury and Violence Prevention		\$547,132
Nutrition and Physical Activity		\$0
Occupational Safety and Health		\$101,000
Pandemic Flu		\$839,371
Preventive Health and Health Services Block Grant		\$1,491,019
School Health		\$238,800
Sexually Transmitted Diseases (STD)		\$635,659
Tobacco		\$940,567
Terrorism Preparedness and Emergency Response		\$6,797,290
Tuberculosis		\$363,644
<b>Total FY 2008 CDC Dollars (All Categories)</b>		<b>\$61,403,641</b>
FY 2008 HRSA Grants to State by Key Program Area (Selected Categories)		
Health Professions		\$2,576,643
HIV/AIDS		\$5,881,256
Maternal & Child Health		\$8,634,426
Primary Health Care		\$36,787,193
<b>Total FY 2008 HRSA Dollars (All Categories)</b>		<b>\$65,883,562</b>
FY 2008 Office of the Assistant Secretary for Preparedness and Response Grants to States		
Hospital Preparedness Program (HPP)		\$2,868,709
<b>Total FY 2008 ASPR HPP Dollars</b>		<b>\$2,868,709</b>
State Spending		
State Per Capita Funding for New Mexico's Health: \$62.58	State Per Capita Funding Ranking: 11	
*Note: For rankings, 1 = Most Funding. 1 = Highest State Funding for Public Health.		

\*Note: The FY 2008 CDC dollars do not include contractual amounts that were included in the FY 2007 Shortchanging America's Health report. The change in the methodology reflects the public health impact of CDC dollars in each state, but does not allow for an accurate comparison of dollars from FY 2007 to FY 2008.

# THE STATE OF YOUR HEALTH: NEW YORK

		State Rank*
<b>U.S. Census Bureau 2008 Data</b>		
Total Population	19,490,297	N/A
% Uninsured, All Ages	13.2%	27
% Uninsured, 18 and under	8.9%	27
<i>*Note: For rankings, 1 = Worst Outcome. 1 = Highest Rate of Uninsured All Ages and 18 and under.</i>		
<b>Adult Health Indicators</b>		
Adult Physical Inactivity: 2005-2007 3 Yr Average (95% CI)	25.8% (+/- 0.8)	12
AIDS: Cumulative Cases Aged 13 & Over (2006)	174,908	1
Alzheimer's Disease: Estimated Cases (2010)	320,000	4
Asthma: 2005-2007 3 Yr Average (95% CI)	13.6% (+/- 0.7)	14
Cancer: Estimated New Cases (2008)	97,130	3
Chlamydia: Rates per 100,000 Population (2007)	418.1	12
Diabetes: 2005-2007 3 Yr Average (95% CI)	8.0% (+/- 0.5)	21
Human West Nile Virus: New Cases (2008)	44	7
Hypertension: 2003-2007 3 Yr Average (95% CI)	27.0% (+/- 0.8)	26
Obesity: 2005-2007 3 Yr Average (95 % CI)	23.5% (+/- 0.8)	37
Syphilis: Rates per 100,000 Population (2007)	5.5	8
Tobacco: Current Smokers 2005-2007 3 Yr Average (95% CI)	19.2% (+/- 0.8)	34
Tuberculosis: Number of Cases (2007)	1175	3
<i>*Note: For rankings, 1 = Worst Health Outcome. 1 = Highest Level of Adult Physical Inactivity; Most AIDS Cases; Most Alzheimer's Cases; Highest Rates of Asthma; Most New Cases of Cancer; Highest Rates of Chlamydia; Highest Rate of Diabetes; Most Cases of West Nile Virus; Highest Rates of Hypertension; Highest Rates of Obesity; Highest Rates of Syphilis; Highest Rates of Current Smokers; Most Cases of Tuberculosis.</i>		
<b>Child/Adolescent Health Indicators</b>		
AIDS: Cumulative Cases Under Aged 13 (2006)	2354	1
Asthma: High School Students (2007)	23.9% (+/- 1.8)	N/A
Immunization Gap: Children Aged 19-35 Months without All Immunizations (2007)	22.2%	31
Infant Mortality: Per 1,000 Live Births (2005)	5.8	40
Low Birthweight: % of Total Births (2006)	8.3%	23
Obesity Rates, % High School Students (2007)	10.9% (+/- 1.1)	N/A
Obesity Rates, % Children Age 10-17 (2004)	15.3%	18
Pre-Term Labor: % of Live Births (2006)	12.4%	30
Tobacco: Current Smokers High School Students (2007)	17.7% (+/- 2.0)	N/A
<i>*Note: For rankings, 1 = Worst Health Outcome. 1 = Most AIDS Cases; Highest Rates of Asthma; Highest Rates of Not-Fully-Immunized Babies; Most Cases of Infant Mortality; Highest Rate of Low Birth Weight Babies; Highest Rates of Overweight High School Students; Highest Rates of Overweight 10-17 Year Olds; Highest Rates of Pre-Term Labor Babies; Highest Rates of Current High School Smokers.</i>		
<b>Other Public Health Indicators</b>		
Health Professions Shortage Areas - Primary Care (FY 2008)	175	9
Health Professions Shortage Areas - Mental Health (FY 2008)	126	4
Health Professions Shortage Areas - Dental Care (FY 2008)	104	11
Nursing Shortage Estimates (2010)	-21,500	4
<i>*Note: For rankings, 1 = Worst Health Outcome. 1 = Highest Number of Primary Care HPSAs; Highest Number of Mental Health HPSAs; Highest Number of Dental Care HPSAs; Largest Nursing Shortage Estimate</i>		
<b>Pandemic Preparedness Key Facts</b>		
Potential # of Deaths During a Severe Pandemic	157,000	2
Potential # of Episodes of Illness During a Severe Pandemic	5,706,000	3
Potential Financial Loss During a Severe Pandemic, % of GDP	5.20%	47
Potential Financial Loss During a Severe Pandemic, \$ amount	\$49.8 Billion	N/A
<i>*Note: For rankings, 1 = Worst Outcome. 1 = Highest Number of Potential Deaths; Highest Number of Potential Sick Workers; Highest Financial Losses.</i>		



## THE STATE OF YOUR HEALTH: NEW YORK

Public Health Funding Facts		
Federal Funding for New York's Public Health	Per Capita Funding	State Rank*
U.S. Centers for Disease Control (CDC) FY 2008	\$21.39	14
Health Resources and Services Administration (HRSA) FY 2008	\$28.40	9
Office of the Assistant Secretary for Preparedness and Response (ASPR) Hospital Preparedness Program (HPP) FY 2008	\$0.72	50
*Note: For rankings, 1 = Most Funding. 1 = Highest Level of CDC Funding Per Capita; Highest Level of HRSA Funding Per Capita; Highest ASPR Funding Per Capita.		
FY 2008 CDC Funds for State/Local Health Departments, Universities & Other Public/Private Agencies (Selected Categories)		
Agency for Toxic Substances and Disease Registry (ATSDR)		\$915,283
Birth Defects and Developmental Disabilities		\$6,313,803
Cancer		\$11,537,388
Chronic Disease Prevention and Health Promotion		\$14,033,684
Diabetes		\$948,477
Environmental Health		\$6,108,572
Heart Disease		\$1,476,889
HIV/AIDS		\$85,163,409
Immunization (Sect. 317 and Vaccines for Children Program)		\$195,627,003
Infectious Diseases		\$9,130,929
Injury and Violence Prevention		\$5,987,693
Nutrition and Physical Activity		\$1,690,118
Occupational Safety and Health		\$1,673,487
Pandemic Flu		\$2,383,993
Preventive Health and Health Services Block Grant		\$6,676,150
School Health		\$1,395,000
Sexually Transmitted Diseases (STD)		\$8,700,153
Tobacco		\$1,544,471
Terrorism Preparedness and Emergency Response		\$45,986,506
Tuberculosis		\$9,518,481
<b>Total FY 2008 CDC Dollars (All Categories)</b>		<b>\$416,872,239</b>
FY 2008 HRSA Grants to State by Key Program Area (Selected Categories)		
Health Professions		\$23,732,980
HIV/AIDS		\$340,160,953
Maternal & Child Health		\$54,889,739
Primary Health Care		\$106,041,266
<b>Total FY 2008 HRSA Dollars (All Categories)</b>		<b>\$548,149,085</b>
FY 2008 Office of the Assistant Secretary for Preparedness and Response Grants to States		
Hospital Preparedness Program (HPP)		\$13,941,707
<b>Total FY 2008 ASPR HPP Dollars</b>		<b>\$13,941,707</b>
State Spending		
State Per Capita Funding for New York's Health: \$68.84		State Per Capita Funding Ranking:7
*Note: For rankings, 1 = Most Funding. 1 = Highest State Funding for Public Health.		

\*Note: The FY 2008 CDC dollars do not include contractual amounts that were included in the FY 2007 Shortchanging America's Health report. The change in the methodology reflects the public health impact of CDC dollars in each state, but does not allow for an accurate comparison of dollars from FY 2007 to FY 2008.



# THE STATE OF YOUR HEALTH: NORTH CAROLINA

		State Rank*
<b>U.S. Census Bureau 2008 Data</b>		
Total Population	9,222,414	N/A
% Uninsured, All Ages	16.4%	13
% Uninsured, 18 and under	12.1%	12
<i>*Note: For rankings, 1 = Worst Outcome. 1 = Highest Rate of Uninsured All Ages and 18 and under.</i>		
<b>Adult Health Indicators</b>		
Adult Physical Inactivity: 2005-2007 3 Yr Average (95% CI)	24.6% (+/- 0.6)	20
AIDS: Cumulative Cases Aged 13 & Over (2006)	15,954	14
Alzheimer's Disease: Estimated Cases (2010)	170,000	9
Asthma: 2005-2007 3 Yr Average (95% CI)	11.1% (+/- 0.5)	47
Cancer: Estimated New Cases (2008)	40,420	10
Chlamydia: Rates per 100,000 Population (2007)	345.6	26
Diabetes: 2005-2007 3 Yr Average (95% CI)	8.9% (+/- 0.3)	10
Human West Nile Virus: New Cases (2008)	0	43
Hypertension: 2003-2007 3 Yr Average (95% CI)	29.8% (+/- 0.7)	10
Obesity: 2005-2007 3 Yr Average (95 % CI)	27.1% (+/- 0.6)	16
Syphilis: Rates per 100,000 Population (2007)	3.6	16
Tobacco: Current Smokers 2005-2007 3 Yr Average (95% CI)	22.5% (+/- 0.6)	13
Tuberculosis: Number of Cases (2007)	345	8
<i>*Note: For rankings, 1 = Worst Health Outcome. 1 = Highest Level of Adult Physical Inactivity; Most AIDS Cases; Most Alzheimer's Cases; Highest Rates of Asthma; Most New Cases of Cancer; Highest Rates of Chlamydia; Highest Rate of Diabetes; Most Cases of West Nile Virus; Highest Rates of Hypertension; Highest Rates of Obesity; Highest Rates of Syphilis; Highest Rates of Current Smokers; Most Cases of Tuberculosis.</i>		
<b>Child/Adolescent Health Indicators</b>		
AIDS: Cumulative Cases Under Aged 13 (2006)	118	16
Asthma: High School Students (2007)	20.3% (+/- 2.4)	N/A
Immunization Gap: Children Aged 19-35 Months without All Immunizations (2007)	22.7%	28
Infant Mortality: Per 1,000 Live Births (2005)	8.8	8
Low Birthweight: % of Total Births (2006)	9.1%	12
Obesity Rates, % High School Students (2007)	12.8% (+/- 2.4)	N/A
Obesity Rates, % Children Age 10-17 (2004)	19.3%	5
Pre-Term Labor: % of Live Births (2006)	13.6%	17
Tobacco: Current Smokers High School Students (2007)	N/A	N/A
<i>*Note: For rankings, 1 = Worst Health Outcome. 1 = Most AIDS Cases; Highest Rates of Asthma; Highest Rates of Not-Fully-Immunized Babies; Most Cases of Infant Mortality; Highest Rate of Low Birth Weight Babies; Highest Rates of Overweight High School Students; Highest Rates of Overweight 10-17 Year Olds; Highest Rates of Pre-Term Labor Babies; Highest Rates of Current High School Smokers.</i>		
<b>Other Public Health Indicators</b>		
Health Professions Shortage Areas - Primary Care (FY 2008)	116	19
Health Professions Shortage Areas - Mental Health (FY 2008)	53	16
Health Professions Shortage Areas - Dental Care (FY 2008)	103	12
Nursing Shortage Estimates (2010)	-8,100	19
<i>*Note: For rankings, 1 = Worst Health Outcome. 1 = Highest Number of Primary Care HPSAs; Highest Number of Mental Health HPSAs; Highest Number of Dental Care HPSAs; Largest Nursing Shortage Estimate</i>		
<b>Pandemic Preparedness Key Facts</b>		
Potential # of Deaths During a Severe Pandemic	62,000	10
Potential # of Episodes of Illness During a Severe Pandemic	2,556,000	11
Potential Financial Loss During a Severe Pandemic, % of GDP	5.48%	30
Potential Financial Loss During a Severe Pandemic, \$ amount	\$19.0 Billion	N/A
<i>*Note: For rankings, 1 = Worst Outcome. 1 = Highest Number of Potential Deaths; Highest Number of Potential Sick Workers; Highest Financial Losses.</i>		



## THE STATE OF YOUR HEALTH: NORTH CAROLINA

Public Health Funding Facts		
Federal Funding for North Carolina's Public Health	Per Capita Funding	State Rank*
U.S. Centers for Disease Control (CDC) FY 2008	\$19.00	25
Health Resources and Services Administration (HRSA) FY 2008	\$15.25	37
Office of the Assistant Secretary for Preparedness and Response (ASPR) Hospital Preparedness Program (HPP) FY 2008	\$1.24	44
*Note: For rankings, 1 = Most Funding. 1 = Highest Level of CDC Funding Per Capita; Highest Level of HRSA Funding Per Capita; Highest ASPR Funding Per Capita.		
FY 2008 CDC Funds for State/Local Health Departments, Universities & Other Public/Private Agencies (Selected Categories)		
Agency for Toxic Substances and Disease Registry (ATSDR)		\$175,136
Birth Defects and Developmental Disabilities		\$3,110,212
Cancer		\$7,245,926
Chronic Disease Prevention and Health Promotion		\$3,481,429
Diabetes		\$1,999,046
Environmental Health		\$1,081,430
Heart Disease		\$2,115,000
HIV/AIDS		\$10,591,240
Immunization (Sect. 317 and Vaccines for Children Program)		\$109,569,898
Infectious Diseases		\$1,162,138
Injury and Violence Prevention		\$3,143,141
Nutrition and Physical Activity		\$1,404,275
Occupational Safety and Health		\$1,243,287
Pandemic Flu		\$105,802
Preventive Health and Health Services Block Grant		\$2,944,884
School Health		\$1,076,359
Sexually Transmitted Diseases (STD)		\$2,419,315
Tobacco		\$1,378,253
Terrorism Preparedness and Emergency Response		\$18,866,091
Tuberculosis		\$1,830,037
<b>Total FY 2008 CDC Dollars (All Categories)</b>		<b>\$175,248,392</b>
FY 2008 HRSA Grants to State by Key Program Area (Selected Categories)		
Health Professions		\$10,789,796
HIV/AIDS		\$43,122,696
Maternal & Child Health		\$24,932,000
Primary Health Care		\$51,753,619
<b>Total FY 2008 HRSA Dollars (All Categories)</b>		<b>\$138,140,389</b>
FY 2008 Office of the Assistant Secretary for Preparedness and Response Grants to States		
Hospital Preparedness Program (HPP)		\$11,232,884
<b>Total FY 2008 ASPR HPP Dollars</b>		<b>\$11,232,884</b>
State Spending		
State Per Capita Funding for North Carolina's Health: \$16.31	State Per Capita Funding Ranking:42	
*Note: For rankings, 1 = Most Funding. 1 = Highest State Funding for Public Health.		

\*Note: The FY 2008 CDC dollars do not include contractual amounts that were included in the FY 2007 Shortchanging America's Health report. The change in the methodology reflects the public health impact of CDC dollars in each state, but does not allow for an accurate comparison of dollars from FY 2007 to FY 2008.

## THE STATE OF YOUR HEALTH: NORTH DAKOTA

		State Rank*
<b>U.S. Census Bureau 2008 Data</b>		
Total Population	641,481	N/A
% Uninsured, All Ages	10.0%	42
% Uninsured, 18 and under	7.9%	32
<i>*Note: For rankings, 1 = Worst Outcome. 1 = Highest Rate of Uninsured All Ages and 18 and under.</i>		
<b>Adult Health Indicators</b>		
Adult Physical Inactivity: 2005-2007 3 Yr Average (95% CI)	22.5% (+/- 0.9)	28
AIDS: Cumulative Cases Aged 13 & Over (2006)	144	51
Alzheimer's Disease: Estimated Cases (2010)	18,000	46
Asthma: 2005-2007 3 Yr Average (95% CI)	10.9% (+/- 0.8)	48
Cancer: Estimated New Cases (2008)	3,090	48
Chlamydia: Rates per 100,000 Population (2007)	281.3	39
Diabetes: 2005-2007 3 Yr Average (95% CI)	6.5% (+/- 0.5)	43
Human West Nile Virus: New Cases (2008)	43	8
Hypertension: 2003-2007 3 Yr Average (95% CI)	25.1% (+/- 0.9)	42
Obesity: 2005-2007 3 Yr Average (95 % CI)	25.9% (+/- 1.0)	22
Syphilis: Rates per 100,000 Population (2007)	0.2	49
Tobacco: Current Smokers 2005-2007 3 Yr Average (95% CI)	20.2% (+/- 0.9)	26
Tuberculosis: Number of Cases (2007)	7	49
<i>*Note: For rankings, 1 = Worst Health Outcome. 1 = Highest Level of Adult Physical Inactivity; Most AIDS Cases; Most Alzheimer's Cases; Highest Rates of Asthma; Most New Cases of Cancer; Highest Rates of Chlamydia; Highest Rate of Diabetes; Most Cases of West Nile Virus; Highest Rates of Hypertension; Highest Rates of Obesity; Highest Rates of Syphilis; Highest Rates of Current Smokers; Most Cases of Tuberculosis.</i>		
<b>Child/Adolescent Health Indicators</b>		
AIDS: Cumulative Cases Under Aged 13 (2006)	1	51
Asthma: High School Students (2007)	19.4% (+/- 2.0)	N/A
Immunization Gap: Children Aged 19-35 Months without All Immunizations (2007)	22.8%	27
Infant Mortality: Per 1,000 Live Births (2005)	6.0	37
Low Birthweight: % of Total Births (2006)	6.7%	47
Obesity Rates, % High School Students (2007)	10.0% (+/- 1.9)	N/A
Obesity Rates, % Children Age 10-17 (2004)	12.1%	39
Pre-Term Labor: % of Live Births (2006)	12.1%	32
Tobacco: Current Smokers High School Students (2007)	27.4% (+/- 3.2)	N/A
<i>*Note: For rankings, 1 = Worst Health Outcome. 1 = Most AIDS Cases; Highest Rates of Asthma; Highest Rates of Not-Fully-Immunized Babies; Most Cases of Infant Mortality; Highest Rate of Low Birth Weight Babies; Highest Rates of Overweight High School Students; Highest Rates of Overweight 10-17 Year Olds; Highest Rates of Pre-Term Labor Babies; Highest Rates of Current High School Smokers.</i>		
<b>Other Public Health Indicators</b>		
Health Professions Shortage Areas - Primary Care (FY 2008)	76	34
Health Professions Shortage Areas - Mental Health (FY 2008)	42	31
Health Professions Shortage Areas - Dental Care (FY 2008)	27	43
Nursing Shortage Estimates (2010)	-900	40
<i>*Note: For rankings, 1 = Worst Health Outcome. 1 = Highest Number of Primary Care HPSAs; Highest Number of Mental Health HPSAs; Highest Number of Dental Care HPSAs; Largest Nursing Shortage Estimate</i>		
<b>Pandemic Preparedness Key Facts</b>		
Potential # of Deaths During a Severe Pandemic	6,000	44
Potential # of Episodes of Illness During a Severe Pandemic	186,000	48
Potential Financial Loss During a Severe Pandemic, % of GDP	5.71%	16
Potential Financial Loss During a Severe Pandemic, \$ amount	\$1.4 Billion	N/A
<i>*Note: For rankings, 1 = Worst Outcome. 1 = Highest Number of Potential Deaths; Highest Number of Potential Sick Workers; Highest Financial Losses.</i>		

## THE STATE OF YOUR HEALTH: NORTH DAKOTA

Public Health Funding Facts		
Federal Funding for North Dakota's Public Health	Per Capita Funding	State Rank*
U.S. Centers for Disease Control (CDC) FY 2008	\$27.45	7
Health Resources and Services Administration (HRSA) FY 2008	\$23.58	16
Office of the Assistant Secretary for Preparedness and Response (ASPR) Hospital Preparedness Program (HPP) FY 2008	\$1.99	3
*Note: For rankings, 1 = Most Funding. 1 = Highest Level of CDC Funding Per Capita; Highest Level of HRSA Funding Per Capita; Highest ASPR Funding Per Capita.		
FY 2008 CDC Funds for State/Local Health Departments, Universities & Other Public/Private Agencies (Selected Categories)		
Agency for Toxic Substances and Disease Registry (ATSDR)		\$50,000
Birth Defects and Developmental Disabilities		\$350,000
Cancer		\$2,014,581
Chronic Disease Prevention and Health Promotion		\$234,408
Diabetes		\$273,138
Environmental Health		\$0
Heart Disease		\$350,000
HIV/AIDS		\$645,311
Immunization (Sect. 317 and Vaccines for Children Program)		\$5,466,442
Infectious Diseases		\$614,873
Injury and Violence Prevention		\$300,651
Nutrition and Physical Activity		\$0
Occupational Safety and Health		\$0
Pandemic Flu		\$296,034
Preventive Health and Health Services Block Grant		\$247,175
School Health		\$545,000
Sexually Transmitted Diseases (STD)		\$264,085
Tobacco		\$952,598
Terrorism Preparedness and Emergency Response		\$4,837,509
Tuberculosis		\$165,982
<b>Total FY 2008 CDC Dollars (All Categories)</b>		<b>\$17,607,787</b>
FY 2008 HRSA Grants to State by Key Program Area (Selected Categories)		
Health Professions		\$2,194,797
HIV/AIDS		\$343,526
Maternal & Child Health		\$3,232,934
Primary Health Care		\$4,373,681
<b>Total FY 2008 HRSA Dollars (All Categories)</b>		<b>\$15,087,012</b>
FY 2008 Office of the Assistant Secretary for Preparedness and Response Grants to States		
Hospital Preparedness Program (HPP)		\$1,270,585
<b>Total FY 2008 ASPR HPP Dollars</b>		<b>\$1,270,585</b>
State Spending		
State Per Capita Funding for North Dakota's Health: \$16.92	State Per Capita Funding Ranking:41	
*Note: For rankings, 1 = Most Funding. 1 = Highest State Funding for Public Health.		

\*Note: The FY 2008 CDC dollars do not include contractual amounts that were included in the FY 2007 Shortchanging America's Health report. The change in the methodology reflects the public health impact of CDC dollars in each state, but does not allow for an accurate comparison of dollars from FY 2007 to FY 2008.



# THE STATE OF YOUR HEALTH: OHIO

		State Rank*
<b>U.S. Census Bureau 2008 Data</b>		
Total Population	11,485,910	N/A
% Uninsured, All Ages	11.7%	33
% Uninsured, 18 and under	8.6%	29
<i>*Note: For rankings, 1 = Worst Outcome. 1 = Highest Rate of Uninsured All Ages and 18 and under.</i>		
<b>Adult Health Indicators</b>		
Adult Physical Inactivity: 2005-2007 3 Yr Average (95% CI)	24.8% (+/- 1.0)	17
AIDS: Cumulative Cases Aged 13 & Over (2006)	14,957	15
Alzheimer's Disease: Estimated Cases (2010)	230,000	6
Asthma: 2005-2007 3 Yr Average (95% CI)	12.7% (+/- 0.8)	27
Cancer: Estimated New Cases (2008)	56,840	7
Chlamydia: Rates per 100,000 Population (2007)	413.3	13
Diabetes: 2005-2007 3 Yr Average (95% CI)	8.0% (+/- 0.5)	21
Human West Nile Virus: New Cases (2008)	20	16
Hypertension: 2003-2007 3 Yr Average (95% CI)	28.2% (+/- 0.9)	17
Obesity: 2005-2007 3 Yr Average (95 % CI)	26.9% (+/- 1.1)	17
Syphilis: Rates per 100,000 Population (2007)	1.7	29
Tobacco: Current Smokers 2005-2007 3 Yr Average (95% CI)	22.6% (+/- 1.0)	12
Tuberculosis: Number of Cases (2007)	252	14
<i>*Note: For rankings, 1 = Worst Health Outcome. 1 = Highest Level of Adult Physical Inactivity; Most AIDS Cases; Most Alzheimer's Cases; Highest Rates of Asthma; Most New Cases of Cancer; Highest Rates of Chlamydia; Highest Rate of Diabetes; Most Cases of West Nile Virus; Highest Rates of Hypertension; Highest Rates of Obesity; Highest Rates of Syphilis; Highest Rates of Current Smokers; Most Cases of Tuberculosis.</i>		
<b>Child/Adolescent Health Indicators</b>		
AIDS: Cumulative Cases Under Aged 13 (2006)	138	14
Asthma: High School Students (2007)	21.3% (+/- 1.7)	N/A
Immunization Gap: Children Aged 19-35 Months without All Immunizations (2007)	22.3%	30
Infant Mortality: Per 1,000 Live Births (2005)	8.3	9
Low Birthweight: % of Total Births (2006)	8.8%	17
Obesity Rates, % High School Students (2007)	12.4% (+/- 2.2)	N/A
Obesity Rates, % Children Age 10-17 (2004)	14.2%	22
Pre-Term Labor: % of Live Births (2006)	13.3%	19
Tobacco: Current Smokers High School Students (2007)	N/A	N/A
<i>*Note: For rankings, 1 = Worst Health Outcome. 1 = Most AIDS Cases; Highest Rates of Asthma; Highest Rates of Not-Fully-Immunized Babies; Most Cases of Infant Mortality; Highest Rate of Low Birth Weight Babies; Highest Rates of Overweight High School Students; Highest Rates of Overweight 10-17 Year Olds; Highest Rates of Pre-Term Labor Babies; Highest Rates of Current High School Smokers.</i>		
<b>Other Public Health Indicators</b>		
Health Professions Shortage Areas - Primary Care (FY 2008)	116	19
Health Professions Shortage Areas - Mental Health (FY 2008)	55	15
Health Professions Shortage Areas - Dental Care (FY 2008)	91	16
Nursing Shortage Estimates (2010)	-12,100	12
<i>*Note: For rankings, 1 = Worst Health Outcome. 1 = Highest Number of Primary Care HPSAs; Highest Number of Mental Health HPSAs; Highest Number of Dental Care HPSAs; Largest Nursing Shortage Estimate</i>		
<b>Pandemic Preparedness Key Facts</b>		
Potential # of Deaths During a Severe Pandemic	96,000	7
Potential # of Episodes of Illness During a Severe Pandemic	3,396,000	7
Potential Financial Loss During a Severe Pandemic, % of GDP	5.54%	26
Potential Financial Loss During a Severe Pandemic, \$ amount	\$24.4 Billion	N/A
<i>*Note: For rankings, 1 = Worst Outcome. 1 = Highest Number of Potential Deaths; Highest Number of Potential Sick Workers; Highest Financial Losses.</i>		



## THE STATE OF YOUR HEALTH: OHIO

Public Health Funding Facts		
Federal Funding for Ohio's Public Health	Per Capita Funding	State Rank*
U.S. Centers for Disease Control (CDC) FY 2008	\$12.76	49
Health Resources and Services Administration (HRSA) FY 2008	\$11.10	47
Office of the Assistant Secretary for Preparedness and Response (ASPR) Hospital Preparedness Program (HPP) FY 2008	\$1.26	40
*Note: For rankings, 1 = Most Funding. 1 = Highest Level of CDC Funding Per Capita; Highest Level of HRSA Funding Per Capita; Highest ASPR Funding Per Capita.		
FY 2008 CDC Funds for State/Local Health Departments, Universities & Other Public/Private Agencies (Selected Categories)		
Agency for Toxic Substances and Disease Registry (ATSDR)		\$519,109
Birth Defects and Developmental Disabilities		\$1,120,847
Cancer		\$5,745,694
Chronic Disease Prevention and Health Promotion		\$2,769,999
Diabetes		\$935,153
Environmental Health		\$1,770,052
Heart Disease		\$1,166,522
HIV/AIDS		\$7,716,535
Immunization (Sect. 317 and Vaccines for Children Program)		\$81,979,127
Infectious Diseases		\$5,289,121
Injury and Violence Prevention		\$3,122,255
Nutrition and Physical Activity		\$0
Occupational Safety and Health		\$791,068
Pandemic Flu		\$182,166
Preventive Health and Health Services Block Grant		\$4,194,561
School Health		\$850,954
Sexually Transmitted Diseases (STD)		\$3,525,490
Tobacco		\$1,126,657
Terrorism Preparedness and Emergency Response		\$22,321,759
Tuberculosis		\$1,123,551
<b>Total FY 2008 CDC Dollars (All Categories)</b>		<b>\$146,519,336</b>
FY 2008 HRSA Grants to State by Key Program Area (Selected Categories)		
Health Professions		\$6,235,019
HIV/AIDS		\$31,968,930
Maternal & Child Health		\$28,568,314
Primary Health Care		\$47,287,193
<b>Total FY 2008 HRSA Dollars (All Categories)</b>		<b>\$127,240,045</b>
FY 2008 Office of the Assistant Secretary for Preparedness and Response Grants to States		
Hospital Preparedness Program (HPP)		\$14,409,789
<b>Total FY 2008 ASPR HPP Dollars</b>		<b>\$14,409,789</b>
State Spending		
State Per Capita Funding for Ohio's Health: \$15.05		State Per Capita Funding Ranking:46
*Note: For rankings, 1 = Most Funding. 1 = Highest State Funding for Public Health.		

\*Note: The FY 2008 CDC dollars do not include contractual amounts that were included in the FY 2007 Shortchanging America's Health report. The change in the methodology reflects the public health impact of CDC dollars in each state, but does not allow for an accurate comparison of dollars from FY 2007 to FY 2008.

# THE STATE OF YOUR HEALTH: OKLAHOMA

		State Rank*
<b>U.S. Census Bureau 2008 Data</b>		
Total Population	3,642,361	N/A
% Uninsured, All Ages	17.8%	9
% Uninsured, 18 and under	12.6%	9
<i>*Note: For rankings, 1 = Worst Outcome. 1 = Highest Rate of Uninsured All Ages and 18 and under.</i>		
<b>Adult Health Indicators</b>		
Adult Physical Inactivity: 2005-2007 3 Yr Average (95% CI)	30.0% (+/- 0.8)	5
AIDS: Cumulative Cases Aged 13 & Over (2006)	4,836	29
Alzheimer's Disease: Estimated Cases (2010)	74,000	27
Asthma: 2005-2007 3 Yr Average (95% CI)	13.6% (+/- 0.6)	15
Cancer: Estimated New Cases (2008)	17,860	29
Chlamydia: Rates per 100,000 Population (2007)	350.0	25
Diabetes: 2005-2007 3 Yr Average (95% CI)	9.7% (+/- 0.5)	6
Human West Nile Virus: New Cases (2008)	7	31
Hypertension: 2003-2007 3 Yr Average (95% CI)	30.7% (+/- 0.7)	8
Obesity: 2005-2007 3 Yr Average (95 % CI)	28.1% (+/-0.8)	8
Syphilis: Rates per 100,000 Population (2007)	1.8	28
Tobacco: Current Smokers 2005-2007 3 Yr Average (95% CI)	25.3% (+/- 0.8)	3
Tuberculosis: Number of Cases (2007)	149	22
<i>*Note: For rankings, 1 = Worst Health Outcome. 1 = Highest Level of Adult Physical Inactivity; Most AIDS Cases; Most Alzheimer's Cases; Highest Rates of Asthma; Most New Cases of Cancer; Highest Rates of Chlamydia; Highest Rate of Diabetes; Most Cases of West Nile Virus; Highest Rates of Hypertension; Highest Rates of Obesity; Highest Rates of Syphilis; Highest Rates of Current Smokers; Most Cases of Tuberculosis.</i>		
<b>Child/Adolescent Health Indicators</b>		
AIDS: Cumulative Cases Under Aged 13 (2006)	26	33
Asthma: High School Students (2007)	20.0% (+/- 1.8)	N/A
Immunization Gap: Children Aged 19-35 Months without All Immunizations (2007)	21.5%	36
Infant Mortality: Per 1,000 Live Births (2005)	8.1	11
Low Birthweight: % of Total Births (2006)	8.3%	23
Obesity Rates, % High School Students (2007)	14.7% (+/- 1.9)	N/A
Obesity Rates, % Children Age 10-17 (2004)	15.4%	17
Pre-Term Labor: % of Live Births (2006)	13.9%	12
Tobacco: Current Smokers High School Students (2007)	31.3% (+/- 4.0)	N/A
<i>*Note: For rankings, 1 = Worst Health Outcome. 1 = Most AIDS Cases; Highest Rates of Asthma; Highest Rates of Not-Fully-Immunized Babies; Most Cases of Infant Mortality; Highest Rate of Low Birth Weight Babies; Highest Rates of Overweight High School Students; Highest Rates of Overweight 10-17 Year Olds; Highest Rates of Pre-Term Labor Babies; Highest Rates of Current High School Smokers.</i>		
<b>Other Public Health Indicators</b>		
Health Professions Shortage Areas - Primary Care (FY 2008)	198	6
Health Professions Shortage Areas - Mental Health (FY 2008)	89	8
Health Professions Shortage Areas - Dental Care (FY 2008)	88	18
Nursing Shortage Estimates (2010)	-500	43
<i>*Note: For rankings, 1 = Worst Health Outcome. 1 = Highest Number of Primary Care HPSAs; Highest Number of Mental Health HPSAs; Highest Number of Dental Care HPSAs; Largest Nursing Shortage Estimate</i>		
<b>Pandemic Preparedness Key Facts</b>		
Potential # of Deaths During a Severe Pandemic	28,000	27
Potential # of Episodes of Illness During a Severe Pandemic	1,046,000	28
Potential Financial Loss During a Severe Pandemic, % of GDP	5.55%	25
Potential Financial Loss During a Severe Pandemic, \$ amount	\$6.7 Billion	N/A
<i>*Note: For rankings, 1 = Worst Outcome. 1 = Highest Number of Potential Deaths; Highest Number of Potential Sick Workers; Highest Financial Losses.</i>		

## THE STATE OF YOUR HEALTH: OKLAHOMA

Public Health Funding Facts		
Federal Funding for Oklahoma's Public Health	Per Capita Funding	State Rank*
U.S. Centers for Disease Control (CDC) FY 2008	\$19.10	24
Health Resources and Services Administration (HRSA) FY 2008	\$13.02	43
Office of the Assistant Secretary for Preparedness and Response (ASPR) Hospital Preparedness Program (HPP) FY 2008	\$1.34	23
*Note: For rankings, 1 = Most Funding. 1 = Highest Level of CDC Funding Per Capita; Highest Level of HRSA Funding Per Capita; Highest ASPR Funding Per Capita.		
FY 2008 CDC Funds for State/Local Health Departments, Universities & Other Public/Private Agencies (Selected Categories)		
Agency for Toxic Substances and Disease Registry (ATSDR)		\$0
Birth Defects and Developmental Disabilities		\$260,000
Cancer		\$4,243,840
Chronic Disease Prevention and Health Promotion		\$4,258,387
Diabetes		\$556,037
Environmental Health		\$481,250
Heart Disease		\$749,751
HIV/AIDS		\$3,347,476
Immunization (Sect. 317 and Vaccines for Children Program)		\$40,100,253
Infectious Diseases		\$592,380
Injury and Violence Prevention		\$1,099,710
Nutrition and Physical Activity		\$58,727
Occupational Safety and Health		\$157,450
Pandemic Flu		\$98,845
Preventive Health and Health Services Block Grant		\$914,484
School Health		\$408,088
Sexually Transmitted Diseases (STD)		\$712,504
Tobacco		\$1,093,550
Terrorism Preparedness and Emergency Response		\$9,266,029
Tuberculosis		\$784,028
<b>Total FY 2008 CDC Dollars (All Categories)</b>		<b>\$69,582,765</b>
FY 2008 HRSA Grants to State by Key Program Area (Selected Categories)		
Health Professions		\$4,030,585
HIV/AIDS		\$11,043,190
Maternal & Child Health		\$10,905,356
Primary Health Care		\$17,466,347
<b>Total FY 2008 HRSA Dollars (All Categories)</b>		<b>\$47,103,686</b>
FY 2008 Office of the Assistant Secretary for Preparedness and Response Grants to States		
Hospital Preparedness Program (HPP)		\$4,837,520
<b>Total FY 2008 ASPR HPP Dollars</b>		<b>\$4,837,520</b>
State Spending		
State Per Capita Funding for Oklahoma's Health: \$66.36		State Per Capita Funding Ranking:8
*Note: For rankings, 1 = Most Funding. 1 = Highest State Funding for Public Health.		

\*Note: The FY 2008 CDC dollars do not include contractual amounts that were included in the FY 2007 Shortchanging America's Health report. The change in the methodology reflects the public health impact of CDC dollars in each state, but does not allow for an accurate comparison of dollars from FY 2007 to FY 2008.



# THE STATE OF YOUR HEALTH: OREGON

		State Rank*
<b>U.S. Census Bureau 2008 Data</b>		
Total Population	3,790,060	N/A
% Uninsured, All Ages	16.8%	12
% Uninsured, 18 and under	10.6%	18
<i>*Note: For rankings, 1 = Worst Outcome. 1 = Highest Rate of Uninsured All Ages and 18 and under.</i>		
<b>Adult Health Indicators</b>		
Adult Physical Inactivity: 2005-2007 3 Yr Average (95% CI)	17.4% (+/- 0.7)	48
AIDS: Cumulative Cases Aged 13 & Over (2006)	5,995	27
Alzheimer's Disease: Estimated Cases (2010)	76,000	26
Asthma: 2005-2007 3 Yr Average (95% CI)	15.4% (+/- 0.7)	2
Cancer: Estimated New Cases (2008)	19,230	26
Chlamydia: Rates per 100,000 Population (2007)	266.1	40
Diabetes: 2005-2007 3 Yr Average (95% CI)	6.8% (+/- 0.4)	38
Human West Nile Virus: New Cases (2008)	16	21
Hypertension: 2003-2007 3 Yr Average (95% CI)	25.5% (+/- 0.8)	37
Obesity: 2005-2007 3 Yr Average (95 % CI)	25.0% (+/- 0.8)	29
Syphilis: Rates per 100,000 Population (2007)	0.5	47
Tobacco: Current Smokers 2005-2007 3 Yr Average (95% CI)	18.0% (+/- 0.8)	43
Tuberculosis: Number of Cases (2007)	94	32
<i>*Note: For rankings, 1 = Worst Health Outcome. 1 = Highest Level of Adult Physical Inactivity; Most AIDS Cases; Most Alzheimer's Cases; Highest Rates of Asthma; Most New Cases of Cancer; Highest Rates of Chlamydia; Highest Rate of Diabetes; Most Cases of West Nile Virus; Highest Rates of Hypertension; Highest Rates of Obesity; Highest Rates of Syphilis; Highest Rates of Current Smokers; Most Cases of Tuberculosis.</i>		
<b>Child/Adolescent Health Indicators</b>		
AIDS: Cumulative Cases Under Aged 13 (2006)	20	35
Asthma: High School Students (2007)	N/A	N/A
Immunization Gap: Children Aged 19-35 Months without All Immunizations (2007)	29.5%	8
Infant Mortality: Per 1,000 Live Births (2005)	5.9	38
Low Birthweight: % of Total Births (2006)	6.1%	50
Obesity Rates, % High School Students (2007)	N/A	N/A
Obesity Rates, % Children Age 10-17 (2004)	14.1%	23
Pre-Term Labor: % of Live Births (2006)	10.3%	50
Tobacco: Current Smokers High School Students (2007)	N/A	N/A
<i>*Note: For rankings, 1 = Worst Health Outcome. 1 = Most AIDS Cases; Highest Rates of Asthma; Highest Rates of Not-Fully-Immunized Babies; Most Cases of Infant Mortality; Highest Rate of Low Birth Weight Babies; Highest Rates of Overweight High School Students; Highest Rates of Overweight 10-17 Year Olds; Highest Rates of Pre-Term Labor Babies; Highest Rates of Current High School Smokers.</i>		
<b>Other Public Health Indicators</b>		
Health Professions Shortage Areas - Primary Care (FY 2008)	100	24
Health Professions Shortage Areas - Mental Health (FY 2008)	48	21
Health Professions Shortage Areas - Dental Care (FY 2008)	71	22
Nursing Shortage Estimates (2010)	-5,300	21
<i>*Note: For rankings, 1 = Worst Health Outcome. 1 = Highest Number of Primary Care HPSAs; Highest Number of Mental Health HPSAs; Highest Number of Dental Care HPSAs; Largest Nursing Shortage Estimate</i>		
<b>Pandemic Preparedness Key Facts</b>		
Potential # of Deaths During a Severe Pandemic	28,000	29
Potential # of Episodes of Illness During a Severe Pandemic	1,082,000	27
Potential Financial Loss During a Severe Pandemic, % of GDP	5.46%	31
Potential Financial Loss During a Severe Pandemic, \$ amount	\$7.9 Billion	N/A
<i>*Note: For rankings, 1 = Worst Outcome. 1 = Highest Number of Potential Deaths; Highest Number of Potential Sick Workers; Highest Financial Losses.</i>		



## THE STATE OF YOUR HEALTH: OREGON

Public Health Funding Facts		
Federal Funding for Oregon's Public Health	Per Capita Funding	State Rank*
U.S. Centers for Disease Control (CDC) FY 2008	\$16.33	35
Health Resources and Services Administration (HRSA) FY 2008	\$18.34	25
Office of the Assistant Secretary for Preparedness and Response (ASPR) Hospital Preparedness Program (HPP) FY 2008	\$1.33	24
*Note: For rankings, 1 = Most Funding. 1 = Highest Level of CDC Funding Per Capita; Highest Level of HRSA Funding Per Capita; Highest ASPR Funding Per Capita.		
FY 2008 CDC Funds for State/Local Health Departments, Universities & Other Public/Private Agencies (Selected Categories)		
Agency for Toxic Substances and Disease Registry (ATSDR)		\$419,764
Birth Defects and Developmental Disabilities		\$1,129,406
Cancer		\$5,266,140
Chronic Disease Prevention and Health Promotion		\$1,823,202
Diabetes		\$792,792
Environmental Health		\$2,176,709
Heart Disease		\$342,102
HIV/AIDS		\$4,270,464
Immunization (Sect. 317 and Vaccines for Children Program)		\$25,634,976
Infectious Diseases		\$2,744,414
Injury and Violence Prevention		\$2,204,876
Nutrition and Physical Activity		\$0
Occupational Safety and Health		\$410,438
Pandemic Flu		\$1,858,263
Preventive Health and Health Services Block Grant		\$706,960
School Health		\$256,567
Sexually Transmitted Diseases (STD)		\$1,174,832
Tobacco		\$901,485
Terrorism Preparedness and Emergency Response		\$9,100,217
Tuberculosis		\$690,151
<b>Total FY 2008 CDC Dollars (All Categories)</b>		<b>\$61,903,758</b>
FY 2008 HRSA Grants to State by Key Program Area (Selected Categories)		
Health Professions		\$3,326,532
HIV/AIDS		\$12,250,128
Maternal & Child Health		\$10,507,348
Primary Health Care		\$37,745,017
<b>Total FY 2008 HRSA Dollars (All Categories)</b>		<b>\$68,710,632</b>
FY 2008 Office of the Assistant Secretary for Preparedness and Response Grants to States		
Hospital Preparedness Program (HPP)		\$4,984,817
<b>Total FY 2008 ASPR HPP Dollars</b>		<b>\$4,984,817</b>
State Spending		
State Per Capita Funding for Oregon's Health: \$14.49	State Per Capita Funding Ranking:47	
*Note: For rankings, 1 = Most Funding. 1 = Highest State Funding for Public Health.		

\*Note: The FY 2008 CDC dollars do not include contractual amounts that were included in the FY 2007 Shortchanging America's Health report. The change in the methodology reflects the public health impact of CDC dollars in each state, but does not allow for an accurate comparison of dollars from FY 2007 to FY 2008.

# THE STATE OF YOUR HEALTH: PENNSYLVANIA

		State Rank*
<b>U.S. Census Bureau 2008 Data</b>		
Total Population	12,448,279	N/A
% Uninsured, All Ages	9.5%	43
% Uninsured, 18 and under	7.4%	35
<i>*Note: For rankings, 1 = Worst Outcome. 1 = Highest Rate of Uninsured All Ages and 18 and under.</i>		
<b>Adult Health Indicators</b>		
Adult Physical Inactivity: 2005-2007 3 Yr Average (95% CI)	24.0% (+/- 0.8)	21
AIDS: Cumulative Cases Aged 13 & Over (2006)	33,417	7
Alzheimer's Disease: Estimated Cases (2010)	280,000	5
Asthma: 2005-2007 3 Yr Average (95% CI)	12.5% (+/- 0.6)	34
Cancer: Estimated New Cases (2008)	70,110	5
Chlamydia: Rates per 100,000 Population (2007)	341.4	27
Diabetes: 2005-2007 3 Yr Average (95% CI)	8.4% (+/- 0.5)	16
Human West Nile Virus: New Cases (2008)	14	23
Hypertension: 2003-2007 3 Yr Average (95% CI)	28.2% (+/- 0.8)	18
Obesity: 2005-2007 3 Yr Average (95 % CI)	25.7% (+/- 1.2)	24
Syphilis: Rates per 100,000 Population (2007)	2.1	25
Tobacco: Current Smokers 2005-2007 3 Yr Average (95% CI)	22.0% (+/- 0.8)	16
Tuberculosis: Number of Cases (2007)	276	12
<i>*Note: For rankings, 1 = Worst Health Outcome. 1 = Highest Level of Adult Physical Inactivity; Most AIDS Cases; Most Alzheimer's Cases; Highest Rates of Asthma; Most New Cases of Cancer; Highest Rates of Chlamydia; Highest Rate of Diabetes; Most Cases of West Nile Virus; Highest Rates of Hypertension; Highest Rates of Obesity; Highest Rates of Syphilis; Highest Rates of Current Smokers; Most Cases of Tuberculosis.</i>		
<b>Child/Adolescent Health Indicators</b>		
AIDS: Cumulative Cases Under Aged 13 (2006)	365	6
Asthma: High School Students (2007)	N/A	N/A
Immunization Gap: Children Aged 19-35 Months without All Immunizations (2007)	21.2%	38
Infant Mortality: Per 1,000 Live Births (2005)	7.3	20
Low Birthweight: % of Total Births (2006)	8.4%	21
Obesity Rates, % High School Students (2007)	N/A	N/A
Obesity Rates, % Children Age 10-17 (2004)	13.3%	29
Pre-Term Labor: % of Live Births (2006)	11.8%	36
Tobacco: Current Smokers High School Students (2007)	N/A	N/A
<i>*Note: For rankings, 1 = Worst Health Outcome. 1 = Most AIDS Cases; Highest Rates of Asthma; Highest Rates of Not-Fully-Immunized Babies; Most Cases of Infant Mortality; Highest Rate of Low Birth Weight Babies; Highest Rates of Overweight High School Students; Highest Rates of Overweight 10-17 Year Olds; Highest Rates of Pre-Term Labor Babies; Highest Rates of Current High School Smokers.</i>		
<b>Other Public Health Indicators</b>		
Health Professions Shortage Areas - Primary Care (FY 2008)	174	10
Health Professions Shortage Areas - Mental Health (FY 2008)	86	10
Health Professions Shortage Areas - Dental Care (FY 2008)	134	6
Nursing Shortage Estimates (2010)	-21,100	5
<i>*Note: For rankings, 1 = Worst Health Outcome. 1 = Highest Number of Primary Care HPSAs; Highest Number of Mental Health HPSAs; Highest Number of Dental Care HPSAs; Largest Nursing Shortage Estimate</i>		
<b>Pandemic Preparedness Key Facts</b>		
Potential # of Deaths During a Severe Pandemic	113,000	5
Potential # of Episodes of Illness During a Severe Pandemic	3,675,000	6
Potential Financial Loss During a Severe Pandemic, % of GDP	5.50%	28
Potential Financial Loss During a Severe Pandemic, \$ amount	\$26.9 Billion	N/A
<i>*Note: For rankings, 1 = Worst Outcome. 1 = Highest Number of Potential Deaths; Highest Number of Potential Sick Workers; Highest Financial Losses.</i>		

## THE STATE OF YOUR HEALTH: PENNSYLVANIA

Public Health Funding Facts		
Federal Funding for Pennsylvania's Public Health	Per Capita Funding	State Rank*
U.S. Centers for Disease Control (CDC) FY 2008	\$13.99	45
Health Resources and Services Administration (HRSA) FY 2008	\$15.97	34
Office of the Assistant Secretary for Preparedness and Response (ASPR) Hospital Preparedness Program (HPP) FY 2008	\$1.25	43
*Note: For rankings, 1 = Most Funding. 1 = Highest Level of CDC Funding Per Capita; Highest Level of HRSA Funding Per Capita; Highest ASPR Funding Per Capita.		
FY 2008 CDC Funds for State/Local Health Departments, Universities & Other Public/Private Agencies (Selected Categories)		
Agency for Toxic Substances and Disease Registry (ATSDR)		\$495,515
Birth Defects and Developmental Disabilities		\$2,298,244
Cancer		\$4,264,271
Chronic Disease Prevention and Health Promotion		\$3,603,814
Diabetes		\$508,883
Environmental Health		\$3,477,551
Heart Disease		\$0
HIV/AIDS		\$17,898,647
Immunization (Sect. 317 and Vaccines for Children Program)		\$91,513,229
Infectious Diseases		\$2,721,483
Injury and Violence Prevention		\$6,646,094
Nutrition and Physical Activity		\$450,000
Occupational Safety and Health		\$1,342,386
Pandemic Flu		\$822,764
Preventive Health and Health Services Block Grant		\$4,757,441
School Health		\$656,831
Sexually Transmitted Diseases (STD)		\$4,671,911
Tobacco		\$1,062,934
Terrorism Preparedness and Emergency Response		\$25,549,169
Tuberculosis		\$1,382,824
<b>Total FY 2008 CDC Dollars (All Categories)</b>		<b>\$174,123,991</b>
FY 2008 HRSA Grants to State by Key Program Area (Selected Categories)		
Health Professions		\$12,756,745
HIV/AIDS		\$79,996,142
Maternal & Child Health		\$36,201,957
Primary Health Care		\$51,316,931
<b>Total FY 2008 HRSA Dollars (All Categories)</b>		<b>\$198,609,748</b>
FY 2008 Office of the Assistant Secretary for Preparedness and Response Grants to States		
Hospital Preparedness Program (HPP)		\$15,576,347
<b>Total FY 2008 ASPR HPP Dollars</b>		<b>\$15,576,347</b>
State Spending		
State Per Capita Funding for Pennsylvania's Health: \$20.10	State Per Capita Funding Ranking: 36	
*Note: For rankings, 1 = Most Funding. 1 = Highest State Funding for Public Health.		

\*Note: The FY 2008 CDC dollars do not include contractual amounts that were included in the FY 2007 Shortchanging America's Health report. The change in the methodology reflects the public health impact of CDC dollars in each state, but does not allow for an accurate comparison of dollars from FY 2007 to FY 2008.

# THE STATE OF YOUR HEALTH: RHODE ISLAND

		State Rank*
<b>U.S. Census Bureau 2008 Data</b>		
Total Population	1,050,788	N/A
% Uninsured, All Ages	10.8%	39
% Uninsured, 18 and under	8.8%	28
<i>*Note: For rankings, 1 = Worst Outcome. 1 = Highest Rate of Uninsured All Ages and 18 and under.</i>		
<b>Adult Health Indicators</b>		
Adult Physical Inactivity: 2005-2007 3 Yr Average (95% CI)	24.7% (+/- 1.0)	19
AIDS: Cumulative Cases Aged 13 & Over (2006)	2,580	38
Alzheimer's Disease: Estimated Cases (2010)	24,000	42
Asthma: 2005-2007 3 Yr Average (95% CI)	15.3% (+/- 0.9)	3
Cancer: Estimated New Cases (2008)	6,120	43
Chlamydia: Rates per 100,000 Population (2007)	297.6	33
Diabetes: 2005-2007 3 Yr Average (95% CI)	7.0% (+/- 0.5)	35
Human West Nile Virus: New Cases (2008)	1	39
Hypertension: 2003-2007 3 Yr Average (95% CI)	29.2% (+/- 1.0)	14
Obesity: 2005-2007 3 Yr Average (95 % CI)	21.4% (+/- 1.0)	46
Syphilis: Rates per 100,000 Population (2007)	3.4	18
Tobacco: Current Smokers 2005-2007 3 Yr Average (95% CI)	18.7% (+/- 1.0)	37
Tuberculosis: Number of Cases (2007)	45	38
<i>*Note: For rankings, 1 = Worst Health Outcome. 1 = Highest Level of Adult Physical Inactivity; Most AIDS Cases; Most Alzheimer's Cases; Highest Rates of Asthma; Most New Cases of Cancer; Highest Rates of Chlamydia; Highest Rate of Diabetes; Most Cases of West Nile Virus; Highest Rates of Hypertension; Highest Rates of Obesity; Highest Rates of Syphilis; Highest Rates of Current Smokers; Most Cases of Tuberculosis.</i>		
<b>Child/Adolescent Health Indicators</b>		
AIDS: Cumulative Cases Under Aged 13 (2006)	28	31
Asthma: High School Students (2007)	25.8% (+/- 1.8)	N/A
Immunization Gap: Children Aged 19-35 Months without All Immunizations (2007)	25.0%	14
Infant Mortality: Per 1,000 Live Births (2005)	6.5	32
Low Birthweight: % of Total Births (2006)	8.0%	32
Obesity Rates, % High School Students (2007)	10.7% (+/- 2.2)	N/A
Obesity Rates, % Children Age 10-17 (2004)	11.9%	41
Pre-Term Labor: % of Live Births (2006)	12.6%	27
Tobacco: Current Smokers High School Students (2007)	21.6% (+/- 4.5)	N/A
<i>*Note: For rankings, 1 = Worst Health Outcome. 1 = Most AIDS Cases; Highest Rates of Asthma; Highest Rates of Not-Fully-Immunized Babies; Most Cases of Infant Mortality; Highest Rate of Low Birth Weight Babies; Highest Rates of Overweight High School Students; Highest Rates of Overweight 10-17 Year Olds; Highest Rates of Pre-Term Labor Babies; Highest Rates of Current High School Smokers.</i>		
<b>Other Public Health Indicators</b>		
Health Professions Shortage Areas - Primary Care (FY 2008)	20	49
Health Professions Shortage Areas - Mental Health (FY 2008)	17	47
Health Professions Shortage Areas - Dental Care (FY 2008)	17	48
Nursing Shortage Estimates (2010)	-3,000	30
<i>*Note: For rankings, 1 = Worst Health Outcome. 1 = Highest Number of Primary Care HPSAs; Highest Number of Mental Health HPSAs; Highest Number of Dental Care HPSAs; Largest Nursing Shortage Estimate</i>		
<b>Pandemic Preparedness Key Facts</b>		
Potential # of Deaths During a Severe Pandemic	9,000	41
Potential # of Episodes of Illness During a Severe Pandemic	318,000	43
Potential Financial Loss During a Severe Pandemic, % of GDP	5.29%	45
Potential Financial Loss During a Severe Pandemic, \$ amount	\$2.3 Billion	N/A
<i>*Note: For rankings, 1 = Worst Outcome. 1 = Highest Number of Potential Deaths; Highest Number of Potential Sick Workers; Highest Financial Losses.</i>		



## THE STATE OF YOUR HEALTH: RHODE ISLAND

Public Health Funding Facts		
Federal Funding for Rhode Island's Public Health	Per Capita Funding	State Rank*
U.S. Centers for Disease Control (CDC) FY 2008	\$32.09	4
Health Resources and Services Administration (HRSA) FY 2008	\$24.60	11
Office of the Assistant Secretary for Preparedness and Response (ASPR) Hospital Preparedness Program (HPP) FY 2008	\$1.70	8
*Note: For rankings, 1 = Most Funding. 1 = Highest Level of CDC Funding Per Capita; Highest Level of HRSA Funding Per Capita; Highest ASPR Funding Per Capita.		
FY 2008 CDC Funds for State/Local Health Departments, Universities & Other Public/Private Agencies (Selected Categories)		
Agency for Toxic Substances and Disease Registry (ATSDR)		\$0
Birth Defects and Developmental Disabilities		\$309,884
Cancer		\$2,309,590
Chronic Disease Prevention and Health Promotion		\$369,179
Diabetes		\$799,263
Environmental Health		\$1,380,337
Heart Disease		\$606,633
HIV/AIDS		\$2,567,202
Immunization (Sect. 317 and Vaccines for Children Program)		\$14,734,033
Infectious Diseases		\$683,279
Injury and Violence Prevention		\$688,136
Nutrition and Physical Activity		\$821,857
Occupational Safety and Health		\$0
Pandemic Flu		\$763,323
Preventive Health and Health Services Block Grant		\$601,499
School Health		\$444,471
Sexually Transmitted Diseases (STD)		\$405,601
Tobacco		\$949,656
Terrorism Preparedness and Emergency Response		\$4,842,787
Tuberculosis		\$441,409
<b>Total FY 2008 CDC Dollars (All Categories)</b>		<b>\$33,718,139</b>
FY 2008 HRSA Grants to State by Key Program Area (Selected Categories)		
Health Professions		\$1,673,061
HIV/AIDS		\$5,765,240
Maternal & Child Health		\$2,953,614
Primary Health Care		\$11,800,300
<b>Total FY 2008 HRSA Dollars (All Categories)</b>		<b>\$26,025,026</b>
FY 2008 Office of the Assistant Secretary for Preparedness and Response Grants to States		
Hospital Preparedness Program (HPP)		\$1,793,799
<b>Total FY 2008 ASPR HPP Dollars</b>		<b>\$1,793,799</b>
State Spending		
State Per Capita Funding for Rhode Island's Health: \$50.56	State Per Capita Funding Ranking: 15	
*Note: For rankings, 1 = Most Funding. 1 = Highest State Funding for Public Health.		

\*Note: The FY 2008 CDC dollars do not include contractual amounts that were included in the FY 2007 Shortchanging America's Health report. The change in the methodology reflects the public health impact of CDC dollars in each state, but does not allow for an accurate comparison of dollars from FY 2007 to FY 2008.



## THE STATE OF YOUR HEALTH: SOUTH CAROLINA

		State Rank*
<b>U.S. Census Bureau 2008 Data</b>		
Total Population	4,479,800	N/A
% Uninsured, All Ages	16.4%	13
% Uninsured, 18 and under	14.2%	5
*Note: For rankings, 1 = Worst Outcome. 1 = Highest Rate of Uninsured All Ages and 18 and under.		
<b>Adult Health Indicators</b>		
Adult Physical Inactivity: 2005-2007 3 Yr Average (95% CI)	25.1% (+/- 0.7)	16
AIDS: Cumulative Cases Aged 13 & Over (2006)	13,301	18
Alzheimer's Disease: Estimated Cases (2010)	80,000	24
Asthma: 2005-2007 3 Yr Average (95% CI)	11.9% (+/- 0.6)	40
Cancer: Estimated New Cases (2008)	20,740	25
Chlamydia: Rates per 100,000 Population (2007)	611.7	4
Diabetes: 2005-2007 3 Yr Average (95% CI)	9.8% (+/- 0.5)	5
Human West Nile Virus: New Cases (2008)	0	43
Hypertension: 2003-2007 3 Yr Average (95% CI)	31.3% (+/- 0.7)	6
Obesity: 2005-2007 3 Yr Average (95 % CI)	29.2% (+/- 0.8)	5
Syphilis: Rates per 100,000 Population (2007)	2.1	25
Tobacco: Current Smokers 2005-2007 3 Yr Average (95% CI)	22.2% (+/- 0.7)	15
Tuberculosis: Number of Cases (2007)	218	19
*Note: For rankings, 1 = Worst Health Outcome. 1 = Highest Level of Adult Physical Inactivity; Most AIDS Cases; Most Alzheimer's Cases; Highest Rates of Asthma; Most New Cases of Cancer; Highest Rates of Chlamydia; Highest Rate of Diabetes; Most Cases of West Nile Virus; Highest Rates of Hypertension; Highest Rates of Obesity; Highest Rates of Syphilis; Highest Rates of Current Smokers; Most Cases of Tuberculosis.		
<b>Child/Adolescent Health Indicators</b>		
AIDS: Cumulative Cases Under Aged 13 (2006)	105	18
Asthma: High School Students (2007)	22.5% (+/- 2.3)	N/A
Immunization Gap: Children Aged 19-35 Months without All Immunizations (2007)	20.5%	40
Infant Mortality: Per 1,000 Live Births (2005)	9.4	4
Low Birthweight: % of Total Births (2006)	10.1%	5
Obesity Rates, % High School Students (2007)	14.4% (+/- 2.9)	N/A
Obesity Rates, % Children Age 10-17 (2004)	18.9%	7
Pre-Term Labor: % of Live Births (2006)	15.4%	5
Tobacco: Current Smokers High School Students (2007)	24.2% (+/- 3.9)	N/A
*Note: For rankings, 1 = Worst Health Outcome. 1 = Most AIDS Cases; Highest Rates of Asthma; Highest Rates of Not-Fully-Immunized Babies; Most Cases of Infant Mortality; Highest Rate of Low Birth Weight Babies; Highest Rates of Overweight High School Students; Highest Rates of Overweight 10-17 Year Olds; Highest Rates of Pre-Term Labor Babies; Highest Rates of Current High School Smokers.		
<b>Other Public Health Indicators</b>		
Health Professions Shortage Areas - Primary Care (FY 2008)	88	31
Health Professions Shortage Areas - Mental Health (FY 2008)	42	31
Health Professions Shortage Areas - Dental Care (FY 2008)	66	25
Nursing Shortage Estimates (2010)	-5,200	22
*Note: For rankings, 1 = Worst Health Outcome. 1 = Highest Number of Primary Care HPSAs; Highest Number of Mental Health HPSAs; Highest Number of Dental Care HPSAs; Largest Nursing Shortage Estimate		
<b>Pandemic Preparedness Key Facts</b>		
Potential # of Deaths During a Severe Pandemic	31,000	25
Potential # of Episodes of Illness During a Severe Pandemic	1,256,000	25
Potential Financial Loss During a Severe Pandemic, % of GDP	5.62%	20
Potential Financial Loss During a Severe Pandemic, \$ amount	\$ 7.9 Billion	N/A
*Note: For rankings, 1 = Worst Outcome. 1 = Highest Number of Potential Deaths; Highest Number of Potential Sick Workers; Highest Financial Losses.		



## THE STATE OF YOUR HEALTH: SOUTH CAROLINA

Public Health Funding Facts		
Federal Funding for South Carolina's Public Health	Per Capita Funding	State Rank*
U.S. Centers for Disease Control (CDC) FY 2008	\$18.69	26
Health Resources and Services Administration (HRSA) FY 2008	\$23.90	15
Office of the Assistant Secretary for Preparedness and Response (ASPR) Hospital Preparedness Program (HPP) FY 2008	\$1.30	28
*Note: For rankings, 1 = Most Funding. 1 = Highest Level of CDC Funding Per Capita; Highest Level of HRSA Funding Per Capita; Highest ASPR Funding Per Capita.		
FY 2008 CDC Funds for State/Local Health Departments, Universities & Other Public/Private Agencies (Selected Categories)		
Agency for Toxic Substances and Disease Registry (ATSDR)		\$0
Birth Defects and Developmental Disabilities		\$1,243,330
Cancer		\$5,025,374
Chronic Disease Prevention and Health Promotion		\$3,899,652
Diabetes		\$989,549
Environmental Health		\$150,000
Heart Disease		\$1,100,000
HIV/AIDS		\$7,765,867
Immunization (Sect. 317 and Vaccines for Children Program)		\$43,089,987
Infectious Diseases		\$793,513
Injury and Violence Prevention		\$1,996,408
Nutrition and Physical Activity		\$1,059,557
Occupational Safety and Health		\$66,419
Pandemic Flu		\$411,488
Preventive Health and Health Services Block Grant		\$1,194,141
School Health		\$894,399
Sexually Transmitted Diseases (STD)		\$1,316,862
Tobacco		\$1,003,690
Terrorism Preparedness and Emergency Response		\$10,494,629
Tuberculosis		\$1,233,499
<b>Total FY 2008 CDC Dollars (All Categories)</b>		<b>\$83,728,364</b>
FY 2008 HRSA Grants to State by Key Program Area (Selected Categories)		
Health Professions		\$4,532,803
HIV/AIDS		\$35,611,912
Maternal & Child Health		\$15,301,521
Primary Health Care		\$45,292,976
<b>Total FY 2008 HRSA Dollars (All Categories)</b>		<b>\$105,340,508</b>
FY 2008 Office of the Assistant Secretary for Preparedness and Response Grants to States		
Hospital Preparedness Program (HPP)		\$5,736,768
<b>Total FY 2008 ASPR HPP Dollars</b>		<b>\$5,736,768</b>
State Spending		
State Per Capita Funding for South Carolina's Health: \$40.96	State Per Capita Funding Ranking: 22	
*Note: For rankings, 1 = Most Funding. 1 = Highest State Funding for Public Health.		

\*Note: The FY 2008 CDC dollars do not include contractual amounts that were included in the FY 2007 Shortchanging America's Health report. The change in the methodology reflects the public health impact of CDC dollars in each state, but does not allow for an accurate comparison of dollars from FY 2007 to FY 2008.

# THE STATE OF YOUR HEALTH: SOUTH DAKOTA

		State Rank*
<b>U.S. Census Bureau 2008 Data</b>		
Total Population	804,194	N/A
% Uninsured, All Ages	10.1%	41
% Uninsured, 18 and under	8.0%	30
<i>*Note: For rankings, 1 = Worst Outcome. 1 = Highest Rate of Uninsured All Ages and 18 and under.</i>		
<b>Adult Health Indicators</b>		
Adult Physical Inactivity: 2005-2007 3 Yr Average (95% CI)	23.0% (+/- 0.8)	25
AIDS: Cumulative Cases Aged 13 & Over (2006)	255	49
Alzheimer's Disease: Estimated Cases (2010)	19,000	45
Asthma: 2005-2007 3 Yr Average (95% CI)	10.5% (+/- 0.6)	50
Cancer: Estimated New Cases (2008)	4,080	46
Chlamydia: Rates per 100,000 Population (2007)	335.1	28
Diabetes: 2005-2007 3 Yr Average (95% CI)	6.5% (+/- 0.4)	44
Human West Nile Virus: New Cases (2008)	39	9
Hypertension: 2003-2007 3 Yr Average (95% CI)	25.8% (+/- 0.7)	33
Obesity: 2005-2007 3 Yr Average (95 % CI)	26.1% (+/- 0.9)	20
Syphilis: Rates per 100,000 Population (2007)	0.9	39
Tobacco: Current Smokers 2005-2007 3 Yr Average (95% CI)	20.0% (+/- 0.8)	28
Tuberculosis: Number of Cases (2007)	13	45
<i>*Note: For rankings, 1 = Worst Health Outcome. 1 = Highest Level of Adult Physical Inactivity; Most AIDS Cases; Most Alzheimer's Cases; Highest Rates of Asthma; Most New Cases of Cancer; Highest Rates of Chlamydia; Highest Rate of Diabetes; Most Cases of West Nile Virus; Highest Rates of Hypertension; Highest Rates of Obesity; Highest Rates of Syphilis; Highest Rates of Current Smokers; Most Cases of Tuberculosis.</i>		
<b>Child/Adolescent Health Indicators</b>		
AIDS: Cumulative Cases Under Aged 13 (2006)	5	47
Asthma: High School Students (2007)	16.1% (+/- 2.6)	N/A
Immunization Gap: Children Aged 19-35 Months without All Immunizations (2007)	23.1%	22
Infant Mortality: Per 1,000 Live Births (2005)	7.2	22
Low Birthweight: % of Total Births (2006)	7.0%	38
Obesity Rates, % High School Students (2007)	9.1% (+/- 2.6)	N/A
Obesity Rates, % Children Age 10-17 (2004)	12.1%	39
Pre-Term Labor: % of Live Births (2006)	12.7%	26
Tobacco: Current Smokers High School Students (2007)	N/A	N/A
<i>*Note: For rankings, 1 = Worst Health Outcome. 1 = Most AIDS Cases; Highest Rates of Asthma; Highest Rates of Not-Fully-Immunized Babies; Most Cases of Infant Mortality; Highest Rate of Low Birth Weight Babies; Highest Rates of Overweight High School Students; Highest Rates of Overweight 10-17 Year Olds; Highest Rates of Pre-Term Labor Babies; Highest Rates of Current High School Smokers.</i>		
<b>Other Public Health Indicators</b>		
Health Professions Shortage Areas - Primary Care (FY 2008)	91	28
Health Professions Shortage Areas - Mental Health (FY 2008)	44	28
Health Professions Shortage Areas - Dental Care (FY 2008)	50	34
Nursing Shortage Estimates (2010)	-200	46
<i>*Note: For rankings, 1 = Worst Health Outcome. 1 = Highest Number of Primary Care HPSAs; Highest Number of Mental Health HPSAs; Highest Number of Dental Care HPSAs; Largest Nursing Shortage Estimate</i>		
<b>Pandemic Preparedness Key Facts</b>		
Potential # of Deaths During a Severe Pandemic	6,000	47
Potential # of Episodes of Illness During a Severe Pandemic	229,000	46
Potential Financial Loss During a Severe Pandemic, % of GDP	5.71%	16
Potential Financial Loss During a Severe Pandemic, \$ amount	\$1.8 Billion	N/A
<i>*Note: For rankings, 1 = Worst Outcome. 1 = Highest Number of Potential Deaths; Highest Number of Potential Sick Workers; Highest Financial Losses.</i>		

## THE STATE OF YOUR HEALTH: SOUTH DAKOTA

Public Health Funding Facts		
Federal Funding for South Dakota's Public Health	Per Capita Funding	State Rank*
U.S. Centers for Disease Control (CDC) FY 2008	\$29.12	6
Health Resources and Services Administration (HRSA) FY 2008	\$26.94	10
Office of the Assistant Secretary for Preparedness and Response (ASPR) Hospital Preparedness Program (HPP) FY 2008	\$1.82	5
*Note: For rankings, 1 = Most Funding. 1 = Highest Level of CDC Funding Per Capita; Highest Level of HRSA Funding Per Capita; Highest ASPR Funding Per Capita.		
FY 2008 CDC Funds for State/Local Health Departments, Universities & Other Public/Private Agencies (Selected Categories)		
Agency for Toxic Substances and Disease Registry (ATSDR)		\$0
Birth Defects and Developmental Disabilities		\$372,339
Cancer		\$2,467,299
Chronic Disease Prevention and Health Promotion		\$321,981
Diabetes		\$189,569
Environmental Health		\$0
Heart Disease		\$0
HIV/AIDS		\$827,035
Immunization (Sect. 317 and Vaccines for Children Program)		\$11,357,597
Infectious Diseases		\$720,171
Injury and Violence Prevention		\$104,705
Nutrition and Physical Activity		\$0
Occupational Safety and Health		\$0
Pandemic Flu		\$56,905
Preventive Health and Health Services Block Grant		\$226,162
School Health		\$645,000
Sexually Transmitted Diseases (STD)		\$211,686
Tobacco		\$793,727
Terrorism Preparedness and Emergency Response		\$4,893,439
Tuberculosis		\$234,436
<b>Total FY 2008 CDC Dollars (All Categories)</b>		<b>\$23,422,051</b>
FY 2008 HRSA Grants to State by Key Program Area (Selected Categories)		
Health Professions		\$1,053,672
HIV/AIDS		\$1,173,798
Maternal & Child Health		\$4,369,089
Primary Health Care		\$8,623,110
<b>Total FY 2008 HRSA Dollars (All Categories)</b>		<b>\$21,448,721</b>
FY 2008 Office of the Assistant Secretary for Preparedness and Response Grants to States		
Hospital Preparedness Program (HPP)		\$1,447,580
<b>Total FY 2008 ASPR HPP Dollars</b>		<b>\$1,447,580</b>
State Spending		
State Per Capita Funding for South Dakota's Health: \$28.49	State Per Capita Funding Ranking: 28	
*Note: For rankings, 1 = Most Funding. 1 = Highest State Funding for Public Health.		

\*Note: The FY 2008 CDC dollars do not include contractual amounts that were included in the FY 2007 Shortchanging America's Health report. The change in the methodology reflects the public health impact of CDC dollars in each state, but does not allow for an accurate comparison of dollars from FY 2007 to FY 2008.

# THE STATE OF YOUR HEALTH: TENNESSEE

		State Rank*
<b>U.S. Census Bureau 2008 Data</b>		
Total Population	6,214,888	N/A
% Uninsured, All Ages	14.4%	20
% Uninsured, 18 and under	9.1%	26
<i>*Note: For rankings, 1 = Worst Outcome. 1 = Highest Rate of Uninsured All Ages and 18 and under.</i>		
<b>Adult Health Indicators</b>		
Adult Physical Inactivity: 2005-2007 3 Yr Average (95% CI)	31.1% (+/- 1.1)	3
AIDS: Cumulative Cases Aged 13 & Over (2006)	12,457	19
Alzheimer's Disease: Estimated Cases (2010)	120,000	12
Asthma: 2005-2007 3 Yr Average (95% CI)	11.9% (+/- 0.8)	39
Cancer: Estimated New Cases (2008)	29,390	16
Chlamydia: Rates per 100,000 Population (2007)	444.9	9
Diabetes: 2005-2007 3 Yr Average (95% CI)	10.6% (+/- 0.7)	2
Human West Nile Virus: New Cases (2008)	17	19
Hypertension: 2003-2007 3 Yr Average (95% CI)	32.1% (+/- 1.1)	4
Obesity: 2005-2007 3 Yr Average (95 % CI)	29.0% (+/- 1.2)	6
Syphilis: Rates per 100,000 Population (2007)	6.1	5
Tobacco: Current Smokers 2005-2007 3 Yr Average (95% CI)	24.5% (+/- 1.1)	5
Tuberculosis: Number of Cases (2007)	234	16
<i>*Note: For rankings, 1 = Worst Health Outcome. 1 = Highest Level of Adult Physical Inactivity; Most AIDS Cases; Most Alzheimer's Cases; Highest Rates of Asthma; Most New Cases of Cancer; Highest Rates of Chlamydia; Highest Rate of Diabetes; Most Cases of West Nile Virus; Highest Rates of Hypertension; Highest Rates of Obesity; Highest Rates of Syphilis; Highest Rates of Current Smokers; Most Cases of Tuberculosis.</i>		
<b>Child/Adolescent Health Indicators</b>		
AIDS: Cumulative Cases Under Aged 13 (2006)	59	21
Asthma: High School Students (2007)	20.2% (+/- 2.1)	N/A
Immunization Gap: Children Aged 19-35 Months without All Immunizations (2007)	21.3%	37
Infant Mortality: Per 1,000 Live Births (2005)	8.9	7
Low Birthweight: % of Total Births (2006)	9.6%	7
Obesity Rates, % High School Students (2007)	16.9% (+/- 2.0)	N/A
Obesity Rates, % Children Age 10-17 (2004)	20.0%	4
Pre-Term Labor: % of Live Births (2006)	14.8%	7
Tobacco: Current Smokers High School Students (2007)	32.8% (+/- 4.2)	N/A
<i>*Note: For rankings, 1 = Worst Health Outcome. 1 = Most AIDS Cases; Highest Rates of Asthma; Highest Rates of Not-Fully-Immunized Babies; Most Cases of Infant Mortality; Highest Rate of Low Birth Weight Babies; Highest Rates of Overweight High School Students; Highest Rates of Overweight 10-17 Year Olds; Highest Rates of Pre-Term Labor Babies; Highest Rates of Current High School Smokers.</i>		
<b>Other Public Health Indicators</b>		
Health Professions Shortage Areas - Primary Care (FY 2008)	120	15
Health Professions Shortage Areas - Mental Health (FY 2008)	48	21
Health Professions Shortage Areas - Dental Care (FY 2008)	126	8
Nursing Shortage Estimates (2010)	-18,500	7
<i>*Note: For rankings, 1 = Worst Health Outcome. 1 = Highest Number of Primary Care HPSAs; Highest Number of Mental Health HPSAs; Highest Number of Dental Care HPSAs; Largest Nursing Shortage Estimate</i>		
<b>Pandemic Preparedness Key Facts</b>		
Potential # of Deaths During a Severe Pandemic	45,000	16
Potential # of Episodes of Illness During a Severe Pandemic	1,767,000	16
Potential Financial Loss During a Severe Pandemic, % of GDP	5.98%	8
Potential Financial Loss During a Severe Pandemic, \$ amount	\$13.7 Billion	N/A
<i>*Note: For rankings, 1 = Worst Outcome. 1 = Highest Number of Potential Deaths; Highest Number of Potential Sick Workers; Highest Financial Losses.</i>		



## THE STATE OF YOUR HEALTH: TENNESSEE

Public Health Funding Facts		
Federal Funding for Tennessee's Public Health	Per Capita Funding	State Rank*
U.S. Centers for Disease Control (CDC) FY 2008	\$14.96	44
Health Resources and Services Administration (HRSA) FY 2008	\$17.04	30
Office of the Assistant Secretary for Preparedness and Response (ASPR) Hospital Preparedness Program (HPP) FY 2008	\$1.27	37
*Note: For rankings, 1 = Most Funding. 1 = Highest Level of CDC Funding Per Capita; Highest Level of HRSA Funding Per Capita; Highest ASPR Funding Per Capita.		
FY 2008 CDC Funds for State/Local Health Departments, Universities & Other Public/Private Agencies (Selected Categories)		
Agency for Toxic Substances and Disease Registry (ATSDR)		\$162,408
Birth Defects and Developmental Disabilities		\$2,122,000
Cancer		\$2,098,961
Chronic Disease Prevention and Health Promotion		\$591,465
Diabetes		\$143,462
Environmental Health		\$251,294
Heart Disease		\$350,000
HIV/AIDS		\$6,096,768
Immunization (Sect. 317 and Vaccines for Children Program)		\$56,949,758
Infectious Diseases		\$2,465,003
Injury and Violence Prevention		\$1,988,161
Nutrition and Physical Activity		\$457,522
Occupational Safety and Health		\$175,000
Pandemic Flu		\$308,230
Preventive Health and Health Services Block Grant		\$1,580,945
School Health		\$524,387
Sexually Transmitted Diseases (STD)		\$2,280,218
Tobacco		\$1,040,809
Terrorism Preparedness and Emergency Response		\$11,842,828
Tuberculosis		\$1,531,663
<b>Total FY 2008 CDC Dollars (All Categories)</b>		<b>\$92,960,882</b>
FY 2008 HRSA Grants to State by Key Program Area (Selected Categories)		
Health Professions		\$15,146,655
HIV/AIDS		\$31,782,146
Maternal & Child Health		\$15,788,258
Primary Health Care		\$36,164,437
<b>Total FY 2008 HRSA Dollars (All Categories)</b>		<b>\$104,890,871</b>
FY 2008 Office of the Assistant Secretary for Preparedness and Response Grants to States		
Hospital Preparedness Program (HPP)		\$7,818,211
<b>Total FY 2008 ASPR HPP Dollars</b>		<b>\$7,818,211</b>
State Spending		
State Per Capita Funding for Tennessee's Health: \$50.92	State Per Capita Funding Ranking: 14	
*Note: For rankings, 1 = Most Funding. 1 = Highest State Funding for Public Health.		

\*Note: The FY 2008 CDC dollars do not include contractual amounts that were included in the FY 2007 Shortchanging America's Health report. The change in the methodology reflects the public health impact of CDC dollars in each state, but does not allow for an accurate comparison of dollars from FY 2007 to FY 2008.



# THE STATE OF YOUR HEALTH: TEXAS

		State Rank*
<b>U.S. Census Bureau 2008 Data</b>		
Total Population	24,326,974	N/A
% Uninsured, All Ages	25.2%	1
% Uninsured, 18 and under	21.4%	1
*Note: For rankings, 1 = Worst Outcome. 1 = Highest Rate of Uninsured All Ages and 18 and under.		
<b>Adult Health Indicators</b>		
Adult Physical Inactivity: 2005-2007 3 Yr Average (95% CI)	28.1% (+/- 0.9)	8
AIDS: Cumulative Cases Aged 13 & Over (2006)	69,735	4
Alzheimer's Disease: Estimated Cases (2010)	340,000	3
Asthma: 2005-2007 3 Yr Average (95% CI)	12.2% (+/- 0.7)	35
Cancer: Estimated New Cases (2008)	96,320	4
Chlamydia: Rates per 100,000 Population (2007)	364.9	21
Diabetes: 2005-2007 3 Yr Average (95% CI)	8.8% (+/- 0.5)	11
Human West Nile Virus: New Cases (2008)	62	5
Hypertension: 2003-2007 3 Yr Average (95% CI)	26.9% (+/- 0.7)	27
Obesity: 2005-2007 3 Yr Average (95 % CI)	27.2% (+/- 0.9)	15
Syphilis: Rates per 100,000 Population (2007)	4.9	10
Tobacco: Current Smokers 2005-2007 3 Yr Average (95% CI)	19.1% (+/- 0.8)	35
Tuberculosis: Number of Cases (2007)	1510	2
*Note: For rankings, 1 = Worst Health Outcome. 1 = Highest Level of Adult Physical Inactivity; Most AIDS Cases; Most Alzheimer's Cases; Highest Rates of Asthma; Most New Cases of Cancer; Highest Rates of Chlamydia; Highest Rate of Diabetes; Most Cases of West Nile Virus; Highest Rates of Hypertension; Highest Rates of Obesity; Highest Rates of Syphilis; Highest Rates of Current Smokers; Most Cases of Tuberculosis.		
<b>Child/Adolescent Health Indicators</b>		
AIDS: Cumulative Cases Under Aged 13 (2006)	392	5
Asthma: High School Students (2007)	19.7% (+/- 2.4)	N/A
Immunization Gap: Children Aged 19-35 Months without All Immunizations (2007)	22.7%	28
Infant Mortality: Per 1,000 Live Births (2005)	6.6	29
Low Birthweight: % of Total Births (2006)	8.4%	21
Obesity Rates, % High School Students (2007)	15.9% (+/- 2.1)	N/A
Obesity Rates, % Children Age 10-17 (2004)	19.1%	6
Pre-Term Labor: % of Live Births (2006)	13.7%	14
Tobacco: Current Smokers High School Students (2007)	26.8% (+/- 3.0)	N/A
*Note: For rankings, 1 = Worst Health Outcome. 1 = Most AIDS Cases; Highest Rates of Asthma; Highest Rates of Not-Fully-Immunized Babies; Most Cases of Infant Mortality; Highest Rate of Low Birth Weight Babies; Highest Rates of Overweight High School Students; Highest Rates of Overweight 10-17 Year Olds; Highest Rates of Pre-Term Labor Babies; Highest Rates of Current High School Smokers.		
<b>Other Public Health Indicators</b>		
Health Professions Shortage Areas - Primary Care (FY 2008)	407	2
Health Professions Shortage Areas - Mental Health (FY 2008)	272	1
Health Professions Shortage Areas - Dental Care (FY 2008)	218	2
Nursing Shortage Estimates (2010)	-41,900	2
*Note: For rankings, 1 = Worst Health Outcome. 1 = Highest Number of Primary Care HPSAs; Highest Number of Mental Health HPSAs; Highest Number of Dental Care HPSAs; Largest Nursing Shortage Estimate		
<b>Pandemic Preparedness Key Facts</b>		
Potential # of Deaths During a Severe Pandemic	146,000	4
Potential # of Episodes of Illness During a Severe Pandemic	6,789,000	2
Potential Financial Loss During a Severe Pandemic, % of GDP	5.57%	23
Potential Financial Loss During a Severe Pandemic, \$ amount	\$55.1 Billion	N/A
*Note: For rankings, 1 = Worst Outcome. 1 = Highest Number of Potential Deaths; Highest Number of Potential Sick Workers; Highest Financial Losses.		



## THE STATE OF YOUR HEALTH: TEXAS

Public Health Funding Facts		
Federal Funding for Texas's Public Health	Per Capita Funding	State Rank*
U.S. Centers for Disease Control (CDC) FY 2008	\$17.16	31
Health Resources and Services Administration (HRSA) FY 2008	\$14.27	39
Office of the Assistant Secretary for Preparedness and Response (ASPR) Hospital Preparedness Program (HPP) FY 2008	\$1.21	47
*Note: For rankings, 1 = Most Funding. 1 = Highest Level of CDC Funding Per Capita; Highest Level of HRSA Funding Per Capita; Highest ASPR Funding Per Capita.		
FY 2008 CDC Funds for State/Local Health Departments, Universities & Other Public/Private Agencies (Selected Categories)		
Agency for Toxic Substances and Disease Registry (ATSDR)		\$273,805
Birth Defects and Developmental Disabilities		\$2,162,678
Cancer		\$11,128,352
Chronic Disease Prevention and Health Promotion		\$3,459,124
Diabetes		\$1,317,818
Environmental Health		\$1,508,763
Heart Disease		\$547,158
HIV/AIDS		\$33,877,565
Immunization (Sect. 317 and Vaccines for Children Program)		\$290,455,138
Infectious Diseases		\$2,641,841
Injury and Violence Prevention		\$3,445,513
Nutrition and Physical Activity		\$777,346
Occupational Safety and Health		\$889,773
Pandemic Flu		\$957,310
Preventive Health and Health Services Block Grant		\$4,237,055
School Health		\$647,580
Sexually Transmitted Diseases (STD)		\$6,157,007
Tobacco		\$796,499
Terrorism Preparedness and Emergency Response		\$43,211,012
Tuberculosis		\$8,952,835
<b>Total FY 2008 CDC Dollars (All Categories)</b>		<b>\$417,444,172</b>
FY 2008 HRSA Grants to State by Key Program Area (Selected Categories)		
Health Professions		\$15,741,632
HIV/AIDS		\$150,053,709
Maternal & Child Health		\$42,128,869
Primary Health Care		\$114,240,000
<b>Total FY 2008 HRSA Dollars (All Categories)</b>		<b>\$341,164,609</b>
FY 2008 Office of the Assistant Secretary for Preparedness and Response Grants to States		
Hospital Preparedness Program (HPP)		\$28,988,249
<b>Total FY 2008 ASPR HPP Dollars</b>		<b>\$28,988,249</b>
State Spending		
State Per Capita Funding for Texas's Health: \$15.96		State Per Capita Funding Ranking:44
*Note: For rankings, 1 = Most Funding. 1 = Highest State Funding for Public Health.		

\*Note: The FY 2008 CDC dollars do not include contractual amounts that were included in the FY 2007 Shortchanging America's Health report. The change in the methodology reflects the public health impact of CDC dollars in each state, but does not allow for an accurate comparison of dollars from FY 2007 to FY 2008.

# THE STATE OF YOUR HEALTH: UTAH

		State Rank*
<b>U.S. Census Bureau 2008 Data</b>		
Total Population	2,736,424	N/A
% Uninsured, All Ages	12.8%	29
% Uninsured, 18 and under	10.4%	21
*Note: For rankings, 1 = Worst Outcome. 1 = Highest Rate of Uninsured All Ages and 18 and under.		
<b>Adult Health Indicators</b>		
Adult Physical Inactivity: 2005-2007 3 Yr Average (95% CI)	19.1% (+/- 0.8)	44
AIDS: Cumulative Cases Aged 13 & Over (2006)	2,295	39
Alzheimer's Disease: Estimated Cases (2010)	32,000	36
Asthma: 2005-2007 3 Yr Average (95% CI)	13.3% (+/- 0.8)	19
Cancer: Estimated New Cases (2008)	7,760	39
Chlamydia: Rates per 100,000 Population (2007)	224.3	46
Diabetes: 2005-2007 3 Yr Average (95% CI)	5.7% (+/- 0.4)	49
Human West Nile Virus: New Cases (2008)	26	13
Hypertension: 2003-2007 3 Yr Average (95% CI)	20.3% (+/- 0.8)	51
Obesity: 2005-2007 3 Yr Average (95 % CI)	21.8% (+/- 0.9)	44
Syphilis: Rates per 100,000 Population (2007)	0.8	41
Tobacco: Current Smokers 2005-2007 3 Yr Average (95% CI)	11.0% (+/- 0.7)	51
Tuberculosis: Number of Cases (2007)	39	40
*Note: For rankings, 1 = Worst Health Outcome. 1 = Highest Level of Adult Physical Inactivity; Most AIDS Cases; Most Alzheimer's Cases; Highest Rates of Asthma; Most New Cases of Cancer; Highest Rates of Chlamydia; Highest Rate of Diabetes; Most Cases of West Nile Virus; Highest Rates of Hypertension; Highest Rates of Obesity; Highest Rates of Syphilis; Highest Rates of Current Smokers; Most Cases of Tuberculosis.		
<b>Child/Adolescent Health Indicators</b>		
AIDS: Cumulative Cases Under Aged 13 (2006)	20	35
Asthma: High School Students (2007)	22.7% (+/- 4.6)	N/A
Immunization Gap: Children Aged 19-35 Months without All Immunizations (2007)	26.4%	12
Infant Mortality: Per 1,000 Live Births (2005)	4.5	51
Low Birthweight: % of Total Births (2006)	6.9%	39
Obesity Rates, % High School Students (2007)	8.7% (+/- 3.8)	N/A
Obesity Rates, % Children Age 10-17 (2004)	8.5%	51
Pre-Term Labor: % of Live Births (2006)	11.5%	40
Tobacco: Current Smokers High School Students (2007)	8.9% (+/- 3.4)	N/A
*Note: For rankings, 1 = Worst Health Outcome. 1 = Most AIDS Cases; Highest Rates of Asthma; Highest Rates of Not-Fully-Immunized Babies; Most Cases of Infant Mortality; Highest Rate of Low Birth Weight Babies; Highest Rates of Overweight High School Students; Highest Rates of Overweight 10-17 Year Olds; Highest Rates of Pre-Term Labor Babies; Highest Rates of Current High School Smokers.		
<b>Other Public Health Indicators</b>		
Health Professions Shortage Areas - Primary Care (FY 2008)	59	40
Health Professions Shortage Areas - Mental Health (FY 2008)	31	37
Health Professions Shortage Areas - Dental Care (FY 2008)	47	35
Nursing Shortage Estimates (2010)	-1,500	36
*Note: For rankings, 1 = Worst Health Outcome. 1 = Highest Number of Primary Care HPSAs; Highest Number of Mental Health HPSAs; Highest Number of Dental Care HPSAs; Largest Nursing Shortage Estimate		
<b>Pandemic Preparedness Key Facts</b>		
Potential # of Deaths During a Severe Pandemic	14,000	36
Potential # of Episodes of Illness During a Severe Pandemic	737,000	34
Potential Financial Loss During a Severe Pandemic, % of GDP	5.49%	29
Potential Financial Loss During a Severe Pandemic, \$ amount	\$5.0 Billion	N/A
*Note: For rankings, 1 = Worst Outcome. 1 = Highest Number of Potential Deaths; Highest Number of Potential Sick Workers; Highest Financial Losses.		

## THE STATE OF YOUR HEALTH: UTAH

Public Health Funding Facts		
Federal Funding for Utah's Public Health	Per Capita Funding	State Rank*
U.S. Centers for Disease Control (CDC) FY 2008	\$15.73	39
Health Resources and Services Administration (HRSA) FY 2008	\$14.02	40
Office of the Assistant Secretary for Preparedness and Response (ASPR) Hospital Preparedness Program (HPP) FY 2008	\$1.36	21
*Note: For rankings, 1 = Most Funding. 1 = Highest Level of CDC Funding Per Capita; Highest Level of HRSA Funding Per Capita; Highest ASPR Funding Per Capita.		
FY 2008 CDC Funds for State/Local Health Departments, Universities & Other Public/Private Agencies (Selected Categories)		
Agency for Toxic Substances and Disease Registry (ATSDR)		\$157,731
Birth Defects and Developmental Disabilities		\$811,569
Cancer		\$3,486,527
Chronic Disease Prevention and Health Promotion		\$1,628,367
Diabetes		\$968,268
Environmental Health		\$1,215,352
Heart Disease		\$948,335
HIV/AIDS		\$1,281,571
Immunization (Sect. 317 and Vaccines for Children Program)		\$17,637,574
Infectious Diseases		\$1,276,824
Injury and Violence Prevention		\$684,230
Nutrition and Physical Activity		\$464,953
Occupational Safety and Health		\$767,057
Pandemic Flu		\$404,292
Preventive Health and Health Services Block Grant		\$1,008,736
School Health		\$0
Sexually Transmitted Diseases (STD)		\$481,402
Tobacco		\$1,001,838
Terrorism Preparedness and Emergency Response		\$8,457,508
Tuberculosis		\$320,170
<b>Total FY 2008 CDC Dollars (All Categories)</b>		<b>\$43,052,657</b>
FY 2008 HRSA Grants to State by Key Program Area (Selected Categories)		
Health Professions		\$1,970,356
HIV/AIDS		\$5,284,977
Maternal & Child Health		\$13,370,474
Primary Health Care		\$13,197,219
<b>Total FY 2008 HRSA Dollars (All Categories)</b>		<b>\$37,100,062</b>
FY 2008 Office of the Assistant Secretary for Preparedness and Response Grants to States		
Hospital Preparedness Program (HPP)		\$3,590,331
<b>Total FY 2008 ASPR HPP Dollars</b>		<b>\$3,590,331</b>
State Spending		
State Per Capita Funding for Utah's Health: \$33.71		State Per Capita Funding Ranking:26
*Note: For rankings, 1 = Most Funding. 1 = Highest State Funding for Public Health.		

\*Note: The FY 2008 CDC dollars do not include contractual amounts that were included in the FY 2007 Shortchanging America's Health report. The change in the methodology reflects the public health impact of CDC dollars in each state, but does not allow for an accurate comparison of dollars from FY 2007 to FY 2008.

# THE STATE OF YOUR HEALTH: VERMONT

		State Rank*
<b>U.S. Census Bureau 2008 Data</b>		
Total Population	621,270	N/A
% Uninsured, All Ages	11.2%	37
% Uninsured, 18 and under	9.4%	25
<i>*Note: For rankings, 1 = Worst Outcome. 1 = Highest Rate of Uninsured All Ages and 18 and under.</i>		
<b>Adult Health Indicators</b>		
Adult Physical Inactivity: 2005-2007 3 Yr Average (95% CI)	18.5% (+/- 0.7)	47
AIDS: Cumulative Cases Aged 13 & Over (2006)	461	47
Alzheimer's Disease: Estimated Cases (2010)	11,000	48
Asthma: 2005-2007 3 Yr Average (95% CI)	14.4% (+/- 0.7)	9
Cancer: Estimated New Cases (2008)	3,530	47
Chlamydia: Rates per 100,000 Population (2007)	169.4	50
Diabetes: 2005-2007 3 Yr Average (95% CI)	6.3% (+/- 0.4)	46
Human West Nile Virus: New Cases (2008)	0	43
Hypertension: 2003-2007 3 Yr Average (95% CI)	24.6% (+/- 0.8)	44
Obesity: 2005-2007 3 Yr Average (95 % CI)	21.1% (+/- 0.7)	47
Syphilis: Rates per 100,000 Population (2007)	1.6	30
Tobacco: Current Smokers 2005-2007 3 Yr Average (95% CI)	18.3% (+/- 0.7)	41
Tuberculosis: Number of Cases (2007)	3	50
<i>*Note: For rankings, 1 = Worst Health Outcome. 1 = Highest Level of Adult Physical Inactivity; Most AIDS Cases; Most Alzheimer's Cases; Highest Rates of Asthma; Most New Cases of Cancer; Highest Rates of Chlamydia; Highest Rate of Diabetes; Most Cases of West Nile Virus; Highest Rates of Hypertension; Highest Rates of Obesity; Highest Rates of Syphilis; Highest Rates of Current Smokers; Most Cases of Tuberculosis.</i>		
<b>Child/Adolescent Health Indicators</b>		
AIDS: Cumulative Cases Under Aged 13 (2006)	6	46
Asthma: High School Students (2007)	N/A	N/A
Immunization Gap: Children Aged 19-35 Months without All Immunizations (2007)	32.7%	4
Infant Mortality: Per 1,000 Live Births (2005)	6.7	28
Low Birthweight: % of Total Births (2006)	6.9%	39
Obesity Rates, % High School Students (2007)	11.8% (+/-3.3)	N/A
Obesity Rates, % Children Age 10-17 (2004)	11.3%	43
Pre-Term Labor: % of Live Births (2006)	9.6%	51
Tobacco: Current Smokers High School Students (2007)	N/A	N/A
<i>*Note: For rankings, 1 = Worst Health Outcome. 1 = Most AIDS Cases; Highest Rates of Asthma; Highest Rates of Not-Fully-Immunized Babies; Most Cases of Infant Mortality; Highest Rate of Low Birth Weight Babies; Highest Rates of Overweight High School Students; Highest Rates of Overweight 10-17 Year Olds; Highest Rates of Pre-Term Labor Babies; Highest Rates of Current High School Smokers.</i>		
<b>Other Public Health Indicators</b>		
Health Professions Shortage Areas - Primary Care (FY 2008)	25	47
Health Professions Shortage Areas - Mental Health (FY 2008)	15	49
Health Professions Shortage Areas - Dental Care (FY 2008)	16	49
Nursing Shortage Estimates (2010)	-600	42
<i>*Note: For rankings, 1 = Worst Health Outcome. 1 = Highest Number of Primary Care HPSAs; Highest Number of Mental Health HPSAs; Highest Number of Dental Care HPSAs; Largest Nursing Shortage Estimate</i>		
<b>Pandemic Preparedness Key Facts</b>		
Potential # of Deaths During a Severe Pandemic	5,000	49
Potential # of Episodes of Illness During a Severe Pandemic	185,000	49
Potential Financial Loss During a Severe Pandemic, % of GDP	5.65%	19
Potential Financial Loss During a Severe Pandemic, \$ amount	\$1.3 Billion	N/A
<i>*Note: For rankings, 1 = Worst Outcome. 1 = Highest Number of Potential Deaths; Highest Number of Potential Sick Workers; Highest Financial Losses.</i>		

## THE STATE OF YOUR HEALTH: VERMONT

Public Health Funding Facts		
Federal Funding for Vermont's Public Health	Per Capita Funding	State Rank*
U.S. Centers for Disease Control (CDC) FY 2008	\$35.15	2
Health Resources and Services Administration (HRSA) FY 2008	\$22.80	17
Office of the Assistant Secretary for Preparedness and Response (ASPR) Hospital Preparedness Program (HPP) FY 2008	\$2.02	2
*Note: For rankings, 1 = Most Funding. 1 = Highest Level of CDC Funding Per Capita; Highest Level of HRSA Funding Per Capita; Highest ASPR Funding Per Capita.		
FY 2008 CDC Funds for State/Local Health Departments, Universities & Other Public/Private Agencies (Selected Categories)		
Agency for Toxic Substances and Disease Registry (ATSDR)		\$0
Birth Defects and Developmental Disabilities		\$149,757
Cancer		\$2,374,658
Chronic Disease Prevention and Health Promotion		\$149,588
Diabetes		\$272,336
Environmental Health		\$737,290
Heart Disease		\$213,896
HIV/AIDS		\$1,587,771
Immunization (Sect. 317 and Vaccines for Children Program)		\$8,974,954
Infectious Diseases		\$502,412
Injury and Violence Prevention		\$201,641
Nutrition and Physical Activity		\$0
Occupational Safety and Health		\$0
Pandemic Flu		\$72,922
Preventive Health and Health Services Block Grant		\$263,811
School Health		\$194,999
Sexually Transmitted Diseases (STD)		\$161,819
Tobacco		\$939,747
Terrorism Preparedness and Emergency Response		\$4,901,506
Tuberculosis		\$136,520
<b>Total FY 2008 CDC Dollars (All Categories)</b>		<b>\$21,835,627</b>
FY 2008 HRSA Grants to State by Key Program Area (Selected Categories)		
Health Professions		\$507,945
HIV/AIDS		\$1,404,236
Maternal & Child Health		\$3,373,669
Primary Health Care		\$6,240,081
<b>Total FY 2008 HRSA Dollars (All Categories)</b>		<b>\$14,165,229</b>
FY 2008 Office of the Assistant Secretary for Preparedness and Response Grants to States		
Hospital Preparedness Program (HPP)		\$1,256,092
<b>Total FY 2008 ASPR HPP Dollars</b>		<b>\$1,256,092</b>
State Spending		
State Per Capita Funding for Vermont's Health: \$145.23		State Per Capita Funding Ranking: 2
*Note: For rankings, 1 = Most Funding. 1 = Highest State Funding for Public Health.		

\*Note: The FY 2008 CDC dollars do not include contractual amounts that were included in the FY 2007 Shortchanging America's Health report. The change in the methodology reflects the public health impact of CDC dollars in each state, but does not allow for an accurate comparison of dollars from FY 2007 to FY 2008.



# THE STATE OF YOUR HEALTH: VIRGINIA

		State Rank*
<b>U.S. Census Bureau 2008 Data</b>		
Total Population	7,769,089	N/A
% Uninsured, All Ages	14.8%	19
% Uninsured, 18 and under	10.2%	22
*Note: For rankings, 1 = Worst Outcome. 1 = Highest Rate of Uninsured All Ages and 18 and under.		
<b>Adult Health Indicators</b>		
Adult Physical Inactivity: 2005-2007 3 Yr Average (95% CI)	21.6% (+/- 0.9)	37
AIDS: Cumulative Cases Aged 13 & Over (2006)	16,802	13
Alzheimer's Disease: Estimated Cases (2010)	130,000	11
Asthma: 2005-2007 3 Yr Average (95% CI)	13.7% (+/- 0.9)	12
Cancer: Estimated New Cases (2008)	35,590	12
Chlamydia: Rates per 100,000 Population (2007)	321.6	31
Diabetes: 2005-2007 3 Yr Average (95% CI)	7.4% (+/- 0.5)	30
Human West Nile Virus: New Cases (2008)	1	39
Hypertension: 2003-2007 3 Yr Average (95% CI)	27.3% (+/- 1.0)	23
Obesity: 2005-2007 3 Yr Average (95 % CI)	25.2% (+/- 1.1)	27
Syphilis: Rates per 100,000 Population (2007)	3.0	19
Tobacco: Current Smokers 2005-2007 3 Yr Average (95% CI)	19.5% (+/- 1.0)	30
Tuberculosis: Number of Cases (2007)	309	9
*Note: For rankings, 1 = Worst Health Outcome. 1 = Highest Level of Adult Physical Inactivity; Most AIDS Cases; Most Alzheimer's Cases; Highest Rates of Asthma; Most New Cases of Cancer; Highest Rates of Chlamydia; Highest Rate of Diabetes; Most Cases of West Nile Virus; Highest Rates of Hypertension; Highest Rates of Obesity; Highest Rates of Syphilis; Highest Rates of Current Smokers; Most Cases of Tuberculosis.		
<b>Child/Adolescent Health Indicators</b>		
AIDS: Cumulative Cases Under Aged 13 (2006)	177	13
Asthma: High School Students (2007)	N/A	N/A
Immunization Gap: Children Aged 19-35 Months without All Immunizations (2007)	24.5%	16
Infant Mortality: Per 1,000 Live Births (2005)	7.5	16
Low Birthweight: % of Total Births (2006)	8.3%	23
Obesity Rates, % High School Students (2007)	N/A	N/A
Obesity Rates, % Children Age 10-17 (2004)	13.8%	25
Pre-Term Labor: % of Live Births (2006)	12.0%	34
Tobacco: Current Smokers High School Students (2007)	N/A	N/A
*Note: For rankings, 1 = Worst Health Outcome. 1 = Most AIDS Cases; Highest Rates of Asthma; Highest Rates of Not-Fully-Immunized Babies; Most Cases of Infant Mortality; Highest Rate of Low Birth Weight Babies; Highest Rates of Overweight High School Students; Highest Rates of Overweight 10-17 Year Olds; Highest Rates of Pre-Term Labor Babies; Highest Rates of Current High School Smokers.		
<b>Other Public Health Indicators</b>		
Health Professions Shortage Areas - Primary Care (FY 2008)	117	18
Health Professions Shortage Areas - Mental Health (FY 2008)	73	12
Health Professions Shortage Areas - Dental Care (FY 2008)	90	17
Nursing Shortage Estimates (2010)	-11,000	14
*Note: For rankings, 1 = Worst Health Outcome. 1 = Highest Number of Primary Care HPSAs; Highest Number of Mental Health HPSAs; Highest Number of Dental Care HPSAs; Largest Nursing Shortage Estimate		
<b>Pandemic Preparedness Key Facts</b>		
Potential # of Deaths During a Severe Pandemic	54,000	13
Potential # of Episodes of Illness During a Severe Pandemic	2,208,000	12
Potential Financial Loss During a Severe Pandemic, % of GDP	5.13%	49
Potential Financial Loss During a Severe Pandemic, \$ amount	\$18.1 Billion	N/A
*Note: For rankings, 1 = Worst Outcome. 1 = Highest Number of Potential Deaths; Highest Number of Potential Sick Workers; Highest Financial Losses.		



## THE STATE OF YOUR HEALTH: VIRGINIA

Public Health Funding Facts		
Federal Funding for Virginia's Public Health	Per Capita Funding	State Rank*
U.S. Centers for Disease Control (CDC) FY 2008	\$12.88	48
Health Resources and Services Administration (HRSA) FY 2008	\$13.39	42
Office of the Assistant Secretary for Preparedness and Response (ASPR) Hospital Preparedness Program (HPP) FY 2008	\$1.27	37
*Note: For rankings, 1 = Most Funding. 1 = Highest Level of CDC Funding Per Capita; Highest Level of HRSA Funding Per Capita; Highest ASPR Funding Per Capita.		
FY 2008 CDC Funds for State/Local Health Departments, Universities & Other Public/Private Agencies (Selected Categories)		
Agency for Toxic Substances and Disease Registry (ATSDR)		\$0
Birth Defects and Developmental Disabilities		\$1,103,368
Cancer		\$5,311,174
Chronic Disease Prevention and Health Promotion		\$2,630,719
Diabetes		\$410,742
Environmental Health		\$1,380,284
Heart Disease		\$1,010,000
HIV/AIDS		\$8,264,939
Immunization (Sect. 317 and Vaccines for Children Program)		\$44,928,243
Infectious Diseases		\$2,391,569
Injury and Violence Prevention		\$2,930,250
Nutrition and Physical Activity		\$0
Occupational Safety and Health		\$641,557
Pandemic Flu		\$2,415,584
Preventive Health and Health Services Block Grant		\$2,249,425
School Health		\$2,062,210
Sexually Transmitted Diseases (STD)		\$1,817,815
Tobacco		\$879,582
Terrorism Preparedness and Emergency Response		\$17,773,879
Tuberculosis		\$1,078,659
<b>Total FY 2008 CDC Dollars (All Categories)</b>		<b>\$100,068,077</b>
FY 2008 HRSA Grants to State by Key Program Area (Selected Categories)		
Health Professions		\$5,195,041
HIV/AIDS		\$37,478,195
Maternal & Child Health		\$16,271,836
Primary Health Care		\$39,449,204
<b>Total FY 2008 HRSA Dollars (All Categories)</b>		<b>\$103,240,575</b>
FY 2008 Office of the Assistant Secretary for Preparedness and Response Grants to States		
Hospital Preparedness Program (HPP)		\$9,762,140
<b>Total FY 2008 ASPR HPP Dollars</b>		<b>\$9,762,140</b>
State Spending		
State Per Capita Funding for Virginia's Health: \$41.59	State Per Capita Funding Ranking: 20	
*Note: For rankings, 1 = Most Funding. 1 = Highest State Funding for Public Health.		

\*Note: The FY 2008 CDC dollars do not include contractual amounts that were included in the FY 2007 Shortchanging America's Health report. The change in the methodology reflects the public health impact of CDC dollars in each state, but does not allow for an accurate comparison of dollars from FY 2007 to FY 2008.



## THE STATE OF YOUR HEALTH: WASHINGTON

		State Rank*
<b>U.S. Census Bureau 2008 Data</b>		
Total Population	6,549,224	N/A
% Uninsured, All Ages	11.3%	36
% Uninsured, 18 and under	6.8%	37
*Note: For rankings, 1 = Worst Outcome. 1 = Highest Rate of Uninsured All Ages and 18 and under.		
<b>Adult Health Indicators</b>		
Adult Physical Inactivity: 2005-2007 3 Yr Average (95% CI)	17.4% (+/- 0.4)	49
AIDS: Cumulative Cases Aged 13 & Over (2006)	11,792	20
Alzheimer's Disease: Estimated Cases (2010)	110,000	16
Asthma: 2005-2007 3 Yr Average (95% CI)	14.6% (+/- 0.4)	8
Cancer: Estimated New Cases (2008)	32,380	14
Chlamydia: Rates per 100,000 Population (2007)	293.7	35
Diabetes: 2005-2007 3 Yr Average (95% CI)	6.8% (+/- 0.3)	40
Human West Nile Virus: New Cases (2008)	2	37
Hypertension: 2003-2007 3 Yr Average (95% CI)	25.4% (+/- 0.4)	40
Obesity: 2005-2007 3 Yr Average (95 % CI)	24.5% (+/- 0.5)	32
Syphilis: Rates per 100,000 Population (2007)	2.4	21
Tobacco: Current Smokers 2005-2007 3 Yr Average (95% CI)	17.1% (+/- 0.5)	48
Tuberculosis: Number of Cases (2007)	291	11
*Note: For rankings, 1 = Worst Health Outcome. 1 = Highest Level of Adult Physical Inactivity; Most AIDS Cases; Most Alzheimer's Cases; Highest Rates of Asthma; Most New Cases of Cancer; Highest Rates of Chlamydia; Highest Rate of Diabetes; Most Cases of West Nile Virus; Highest Rates of Hypertension; Highest Rates of Obesity; Highest Rates of Syphilis; Highest Rates of Current Smokers; Most Cases of Tuberculosis.		
<b>Child/Adolescent Health Indicators</b>		
AIDS: Cumulative Cases Under Aged 13 (2006)	34	26
Asthma: High School Students (2007)	N/A	N/A
Immunization Gap: Children Aged 19-35 Months without All Immunizations (2007)	31.0%	5
Infant Mortality: Per 1,000 Live Births (2005)	5.1	49
Low Birthweight: % of Total Births (2006)	6.5%	48
Obesity Rates, % High School Students (2007)	N/A	N/A
Obesity Rates, % Children Age 10-17 (2004)	10.8%	46
Pre-Term Labor: % of Live Births (2006)	11.0%	45
Tobacco: Current Smokers High School Students (2007)	N/A	N/A
*Note: For rankings, 1 = Worst Health Outcome. 1 = Most AIDS Cases; Highest Rates of Asthma; Highest Rates of Not-Fully-Immunized Babies; Most Cases of Infant Mortality; Highest Rate of Low Birth Weight Babies; Highest Rates of Overweight High School Students; Highest Rates of Overweight 10-17 Year Olds; Highest Rates of Pre-Term Labor Babies; Highest Rates of Current High School Smokers.		
<b>Other Public Health Indicators</b>		
Health Professions Shortage Areas - Primary Care (FY 2008)	144	11
Health Professions Shortage Areas - Mental Health (FY 2008)	103	7
Health Professions Shortage Areas - Dental Care (FY 2008)	103	12
Nursing Shortage Estimates (2010)	-8,800	17
*Note: For rankings, 1 = Worst Health Outcome. 1 = Highest Number of Primary Care HPSAs; Highest Number of Mental Health HPSAs; Highest Number of Dental Care HPSAs; Largest Nursing Shortage Estimate		
<b>Pandemic Preparedness Key Facts</b>		
Potential # of Deaths During a Severe Pandemic	45,000	16
Potential # of Episodes of Illness During a Severe Pandemic	1,853,000	15
Potential Financial Loss During a Severe Pandemic, % of GDP	5.36%	41
Potential Financial Loss During a Severe Pandemic, \$ amount	\$14.3 Billion	N/A
*Note: For rankings, 1 = Worst Outcome. 1 = Highest Number of Potential Deaths; Highest Number of Potential Sick Workers; Highest Financial Losses.		



## THE STATE OF YOUR HEALTH: WASHINGTON

Public Health Funding Facts		
Federal Funding for Washington's Public Health	Per Capita Funding	State Rank*
U.S. Centers for Disease Control (CDC) FY 2008	\$21.34	15
Health Resources and Services Administration (HRSA) FY 2008	\$24.24	12
Office of the Assistant Secretary for Preparedness and Response (ASPR) Hospital Preparedness Program (HPP) FY 2008	\$1.28	35
*Note: For rankings, 1 = Most Funding. 1 = Highest Level of CDC Funding Per Capita; Highest Level of HRSA Funding Per Capita; Highest ASPR Funding Per Capita.		
FY 2008 CDC Funds for State/Local Health Departments, Universities & Other Public/Private Agencies (Selected Categories)		
Agency for Toxic Substances and Disease Registry (ATSDR)		\$641,112
Birth Defects and Developmental Disabilities		\$460,694
Cancer		\$7,823,053
Chronic Disease Prevention and Health Promotion		\$2,574,411
Diabetes		\$1,436,509
Environmental Health		\$1,481,017
Heart Disease		\$1,433,887
HIV/AIDS		\$6,584,548
Immunization (Sect. 317 and Vaccines for Children Program)		\$84,682,351
Infectious Diseases		\$1,518,678
Injury and Violence Prevention		\$2,556,079
Nutrition and Physical Activity		\$1,042,746
Occupational Safety and Health		\$2,506,154
Pandemic Flu		\$264,378
Preventive Health and Health Services Block Grant		\$1,035,325
School Health		\$899,622
Sexually Transmitted Diseases (STD)		\$3,292,064
Tobacco		\$1,163,230
Terrorism Preparedness and Emergency Response		\$16,877,379
Tuberculosis		\$1,451,949
<b>Total FY 2008 CDC Dollars (All Categories)</b>		<b>\$139,782,186</b>
FY 2008 HRSA Grants to State by Key Program Area (Selected Categories)		
Health Professions		\$8,657,229
HIV/AIDS		\$71,672,321
Maternal & Child Health		\$12,926,982
Primary Health Care		\$54,422,376
<b>Total FY 2008 HRSA Dollars (All Categories)</b>		<b>\$156,787,361</b>
FY 2008 Office of the Assistant Secretary for Preparedness and Response Grants to States		
Hospital Preparedness Program (HPP)		\$8,250,841
<b>Total FY 2008 ASPR HPP Dollars</b>		<b>\$8,250,841</b>
State Spending		
State Per Capita Funding for Washington's Health: \$41.53	State Per Capita Funding Ranking: 21	
*Note: For rankings, 1 = Most Funding. 1 = Highest State Funding for Public Health.		

\*Note: The FY 2008 CDC dollars do not include contractual amounts that were included in the FY 2007 Shortchanging America's Health report. The change in the methodology reflects the public health impact of CDC dollars in each state, but does not allow for an accurate comparison of dollars from FY 2007 to FY 2008.



# THE STATE OF YOUR HEALTH: WEST VIRGINIA

		State Rank*
<b>U.S. Census Bureau 2008 Data</b>		
Total Population	1,814,468	N/A
% Uninsured, All Ages	14.1%	21
% Uninsured, 18 and under	4.6%	50
<i>*Note: For rankings, 1 = Worst Outcome. 1 = Highest Rate of Uninsured All Ages and 18 and under.</i>		
<b>Adult Health Indicators</b>		
Adult Physical Inactivity: 2005-2007 3 Yr Average (95% CI)	27.5% (+/- 1.0)	9
AIDS: Cumulative Cases Aged 13 & Over (2006)	1,500	41
Alzheimer's Disease: Estimated Cases (2010)	44,000	34
Asthma: 2005-2007 3 Yr Average (95% CI)	12.5% (+/- 0.8)	32
Cancer: Estimated New Cases (2008)	10,250	35
Chlamydia: Rates per 100,000 Population (2007)	174.2	49
Diabetes: 2005-2007 3 Yr Average (95% CI)	11.1% (+/- 0.6)	1
Human West Nile Virus: New Cases (2008)	1	39
Hypertension: 2003-2007 3 Yr Average (95% CI)	33.2% (+/- 1.0)	3
Obesity: 2005-2007 3 Yr Average (95 % CI)	30.6% (+/- 1.1)	2
Syphilis: Rates per 100,000 Population (2007)	0.3	48
Tobacco: Current Smokers 2005-2007 3 Yr Average (95% CI)	26.4% (+/- 1.0)	2
Tuberculosis: Number of Cases (2007)	24	42
<i>*Note: For rankings, 1 = Worst Health Outcome. 1 = Highest Level of Adult Physical Inactivity; Most AIDS Cases; Most Alzheimer's Cases; Highest Rates of Asthma; Most New Cases of Cancer; Highest Rates of Chlamydia; Highest Rate of Diabetes; Most Cases of West Nile Virus; Highest Rates of Hypertension; Highest Rates of Obesity; Highest Rates of Syphilis; Highest Rates of Current Smokers; Most Cases of Tuberculosis.</i>		
<b>Child/Adolescent Health Indicators</b>		
AIDS: Cumulative Cases Under Aged 13 (2006)	11	40
Asthma: High School Students (2007)	24.6% (+/- 3.3)	N/A
Immunization Gap: Children Aged 19-35 Months without All Immunizations (2007)	24.5%	16
Infant Mortality: Per 1,000 Live Births (2005)	8.1	11
Low Birthweight: % of Total Births (2006)	9.7%	6
Obesity Rates, % High School Students (2007)	14.7% (+/- 2.4)	N/A
Obesity Rates, % Children Age 10-17 (2004)	20.9%	2
Pre-Term Labor: % of Live Births (2006)	14.0%	11
Tobacco: Current Smokers High School Students (2007)	34.5% (+/- 4.4)	N/A
<i>*Note: For rankings, 1 = Worst Health Outcome. 1 = Most AIDS Cases; Highest Rates of Asthma; Highest Rates of Not-Fully-Immunized Babies; Most Cases of Infant Mortality; Highest Rate of Low Birth Weight Babies; Highest Rates of Overweight High School Students; Highest Rates of Overweight 10-17 Year Olds; Highest Rates of Pre-Term Labor Babies; Highest Rates of Current High School Smokers.</i>		
<b>Other Public Health Indicators</b>		
Health Professions Shortage Areas - Primary Care (FY 2008)	98	25
Health Professions Shortage Areas - Mental Health (FY 2008)	53	16
Health Professions Shortage Areas - Dental Care (FY 2008)	65	27
Nursing Shortage Estimates (2010)	700	50
<i>*Note: For rankings, 1 = Worst Health Outcome. 1 = Highest Number of Primary Care HPSAs; Highest Number of Mental Health HPSAs; Highest Number of Dental Care HPSAs; Largest Nursing Shortage Estimate</i>		
<b>Pandemic Preparedness Key Facts</b>		
Potential # of Deaths During a Severe Pandemic	17,000	34
Potential # of Episodes of Illness During a Severe Pandemic	537,000	37
Potential Financial Loss During a Severe Pandemic, % of GDP	5.69%	18
Potential Financial Loss During a Severe Pandemic, \$ amount	\$3.0 Billion	N/A
<i>*Note: For rankings, 1 = Worst Outcome. 1 = Highest Number of Potential Deaths; Highest Number of Potential Sick Workers; Highest Financial Losses.</i>		



## THE STATE OF YOUR HEALTH: WEST VIRGINIA

Public Health Funding Facts		
Federal Funding for West Virginia's Public Health	Per Capita Funding	State Rank*
U.S. Centers for Disease Control (CDC) FY 2008	\$21.78	13
Health Resources and Services Administration (HRSA) FY 2008	\$34.24	6
Office of the Assistant Secretary for Preparedness and Response (ASPR) Hospital Preparedness Program (HPP) FY 2008	\$1.49	13
*Note: For rankings, 1 = Most Funding. 1 = Highest Level of CDC Funding Per Capita; Highest Level of HRSA Funding Per Capita; Highest ASPR Funding Per Capita.		
FY 2008 CDC Funds for State/Local Health Departments, Universities & Other Public/Private Agencies (Selected Categories)		
Agency for Toxic Substances and Disease Registry (ATSDR)		\$51,557
Birth Defects and Developmental Disabilities		\$0
Cancer		\$5,724,740
Chronic Disease Prevention and Health Promotion		\$1,474,171
Diabetes		\$890,052
Environmental Health		\$399,073
Heart Disease		\$629,657
HIV/AIDS		\$1,693,638
Immunization (Sect. 317 and Vaccines for Children Program)		\$16,241,906
Infectious Diseases		\$601,366
Injury and Violence Prevention		\$1,106,200
Nutrition and Physical Activity		\$642,706
Occupational Safety and Health		\$405,900
Pandemic Flu		\$135,459
Preventive Health and Health Services Block Grant		\$980,637
School Health		\$624,696
Sexually Transmitted Diseases (STD)		\$678,572
Tobacco		\$965,109
Terrorism Preparedness and Emergency Response		\$5,933,288
Tuberculosis		\$336,453
<b>Total FY 2008 CDC Dollars (All Categories)</b>		<b>\$39,515,180</b>
FY 2008 HRSA Grants to State by Key Program Area (Selected Categories)		
Health Professions		\$2,285,093
HIV/AIDS		\$3,266,254
Maternal & Child Health		\$8,408,245
Primary Health Care		\$26,164,036
<b>Total FY 2008 HRSA Dollars (All Categories)</b>		<b>\$62,039,237</b>
FY 2008 Office of the Assistant Secretary for Preparedness and Response Grants to States		
Hospital Preparedness Program (HPP)		\$2,703,739
<b>Total FY 2008 ASPR HPP Dollars</b>		<b>\$2,703,739</b>
State Spending		
State Per Capita Funding for West Virginia's Health: \$76.93		State Per Capita Funding Ranking:6
*Note: For rankings, 1 = Most Funding. 1 = Highest State Funding for Public Health.		

\*Note: The FY 2008 CDC dollars do not include contractual amounts that were included in the FY 2007 Shortchanging America's Health report. The change in the methodology reflects the public health impact of CDC dollars in each state, but does not allow for an accurate comparison of dollars from FY 2007 to FY 2008.



# THE STATE OF YOUR HEALTH: WISCONSIN

		State Rank*
<b>U.S. Census Bureau 2008 Data</b>		
Total Population	5,627,967	N/A
% Uninsured, All Ages	8.2%	49
% Uninsured, 18 and under	5.8%	44
<i>*Note: For rankings, 1 = Worst Outcome. 1 = Highest Rate of Uninsured All Ages and 18 and under.</i>		
<b>Adult Health Indicators</b>		
Adult Physical Inactivity: 2005-2007 3 Yr Average (95% CI)	19.1% (+/- 0.8)	44
AIDS: Cumulative Cases Aged 13 & Over (2006)	4,513	32
Alzheimer's Disease: Estimated Cases (2010)	110,000	16
Asthma: 2005-2007 3 Yr Average (95% CI)	12.9% (+/- 0.8)	22
Cancer: Estimated New Cases (2008)	27,590	18
Chlamydia: Rates per 100,000 Population (2007)	351.9	24
Diabetes: 2005-2007 3 Yr Average (95% CI)	6.4% (+/- 0.4)	45
Human West Nile Virus: New Cases (2008)	7	31
Hypertension: 2003-2007 3 Yr Average (95% CI)	25.9% (+/- 0.9)	32
Obesity: 2005-2007 3 Yr Average (95 % CI)	25.5% (+/- 1.0)	25
Syphilis: Rates per 100,000 Population (2007)	1.2	32
Tobacco: Current Smokers 2005-2007 3 Yr Average (95% CI)	20.4% (+/- 0.9)	24
Tuberculosis: Number of Cases (2007)	70	33
<i>*Note: For rankings, 1 = Worst Health Outcome. 1 = Highest Level of Adult Physical Inactivity; Most AIDS Cases; Most Alzheimer's Cases; Highest Rates of Asthma; Most New Cases of Cancer; Highest Rates of Chlamydia; Highest Rate of Diabetes; Most Cases of West Nile Virus; Highest Rates of Hypertension; Highest Rates of Obesity; Highest Rates of Syphilis; Highest Rates of Current Smokers; Most Cases of Tuberculosis.</i>		
<b>Child/Adolescent Health Indicators</b>		
AIDS: Cumulative Cases Under Aged 13 (2006)	33	27
Asthma: High School Students (2007)	21.5% (+/- 1.9)	N/A
Immunization Gap: Children Aged 19-35 Months without All Immunizations (2007)	22.9%	24
Infant Mortality: Per 1,000 Live Births (2005)	6.6	29
Low Birthweight: % of Total Births (2006)	6.9%	39
Obesity Rates, % High School Students (2007)	11.1% (+/- 1.6)	N/A
Obesity Rates, % Children Age 10-17 (2004)	13.5%	28
Pre-Term Labor: % of Live Births (2006)	11.4%	41
Tobacco: Current Smokers High School Students (2007)	27.5% (+/- 2.0)	N/A
<i>*Note: For rankings, 1 = Worst Health Outcome. 1 = Most AIDS Cases; Highest Rates of Asthma; Highest Rates of Not-Fully-Immunized Babies; Most Cases of Infant Mortality; Highest Rate of Low Birth Weight Babies; Highest Rates of Overweight High School Students; Highest Rates of Overweight 10-17 Year Olds; Highest Rates of Pre-Term Labor Babies; Highest Rates of Current High School Smokers.</i>		
<b>Other Public Health Indicators</b>		
Health Professions Shortage Areas - Primary Care (FY 2008)	110	21
Health Professions Shortage Areas - Mental Health (FY 2008)	104	6
Health Professions Shortage Areas - Dental Care (FY 2008)	72	21
Nursing Shortage Estimates (2010)	500	49
<i>*Note: For rankings, 1 = Worst Health Outcome. 1 = Highest Number of Primary Care HPSAs; Highest Number of Mental Health HPSAs; Highest Number of Dental Care HPSAs; Largest Nursing Shortage Estimate</i>		
<b>Pandemic Preparedness Key Facts</b>		
Potential # of Deaths During a Severe Pandemic	44,000	18
Potential # of Episodes of Illness During a Severe Pandemic	1,643,000	20
Potential Financial Loss During a Severe Pandemic, % of GDP	5.56%	24
Potential Financial Loss During a Severe Pandemic, \$ amount	\$12.0 Billion	N/A
<i>*Note: For rankings, 1 = Worst Outcome. 1 = Highest Number of Potential Deaths; Highest Number of Potential Sick Workers; Highest Financial Losses.</i>		



## THE STATE OF YOUR HEALTH: WISCONSIN

Public Health Funding Facts		
Federal Funding for Wisconsin's Public Health	Per Capita Funding	State Rank*
U.S. Centers for Disease Control (CDC) FY 2008	\$14.97	43
Health Resources and Services Administration (HRSA) FY 2008	\$11.28	46
Office of the Assistant Secretary for Preparedness and Response (ASPR) Hospital Preparedness Program (HPP) FY 2008	\$1.29	31
*Note: For rankings, 1 = Most Funding. 1 = Highest Level of CDC Funding Per Capita; Highest Level of HRSA Funding Per Capita; Highest ASPR Funding Per Capita.		
FY 2008 CDC Funds for State/Local Health Departments, Universities & Other Public/Private Agencies (Selected Categories)		
Agency for Toxic Substances and Disease Registry (ATSDR)		\$574,038
Birth Defects and Developmental Disabilities		\$1,844,432
Cancer		\$4,862,589
Chronic Disease Prevention and Health Promotion		\$1,997,826
Diabetes		\$919,067
Environmental Health		\$3,577,769
Heart Disease		\$618,457
HIV/AIDS		\$3,791,055
Immunization (Sect. 317 and Vaccines for Children Program)		\$43,584,637
Infectious Diseases		\$1,196,705
Injury and Violence Prevention		\$2,952,773
Nutrition and Physical Activity		\$833,805
Occupational Safety and Health		\$248,100
Pandemic Flu		\$171,945
Preventive Health and Health Services Block Grant		\$1,896,411
School Health		\$664,878
Sexually Transmitted Diseases (STD)		\$1,093,182
Tobacco		\$981,707
Terrorism Preparedness and Emergency Response		\$12,060,242
Tuberculosis		\$406,564
<b>Total FY 2008 CDC Dollars (All Categories)</b>		<b>\$84,276,182</b>
FY 2008 HRSA Grants to State by Key Program Area (Selected Categories)		
Health Professions		\$6,322,762
HIV/AIDS		\$13,108,022
Maternal & Child Health		\$16,270,480
Primary Health Care		\$19,066,590
<b>Total FY 2008 HRSA Dollars (All Categories)</b>		<b>\$63,205,970</b>
FY 2008 Office of the Assistant Secretary for Preparedness and Response Grants to States		
Hospital Preparedness Program (HPP)		\$7,233,733
<b>Total FY 2008 ASPR HPP Dollars</b>		<b>\$7,233,733</b>
State Spending		
State Per Capita Funding for Wisconsin's Health: \$10.51	State Per Capita Funding Ranking: 49	
*Note: For rankings, 1 = Most Funding. 1 = Highest State Funding for Public Health.		

\*Note: The FY 2008 CDC dollars do not include contractual amounts that were included in the FY 2007 Shortchanging America's Health report. The change in the methodology reflects the public health impact of CDC dollars in each state, but does not allow for an accurate comparison of dollars from FY 2007 to FY 2008.

# THE STATE OF YOUR HEALTH: WYOMING

		State Rank*
<b>U.S. Census Bureau 2008 Data</b>		
Total Population	532,668	N/A
% Uninsured, All Ages	13.6%	24
% Uninsured, 18 and under	9.6%	24
*Note: For rankings, 1 = Worst Outcome. 1 = Highest Rate of Uninsured All Ages and 18 and under.		
<b>Adult Health Indicators</b>		
Adult Physical Inactivity: 2005-2007 3 Yr Average (95% CI)	21.8% (+/- 0.8)	35
AIDS: Cumulative Cases Aged 13 & Over (2006)	228	50
Alzheimer's Disease: Estimated Cases (2010)	10,000	49
Asthma: 2005-2007 3 Yr Average (95% CI)	12.8% (+/- 0.7)	25
Cancer: Estimated New Cases (2008)	2,570	50
Chlamydia: Rates per 100,000 Population (2007)	232.4	45
Diabetes: 2005-2007 3 Yr Average (95% CI)	6.6% (+/- 0.5)	42
Human West Nile Virus: New Cases (2008)	8	28
Hypertension: 2003-2007 3 Yr Average (95% CI)	25.2% (+/- 0.8)	41
Obesity: 2005-2007 3 Yr Average (95 % CI)	24.0% (+/- 0.8)	33
Syphilis: Rates per 100,000 Population (2007)	0.8	41
Tobacco: Current Smokers 2005-2007 3 Yr Average (95% CI)	21.7% (+/- 0.9)	18
Tuberculosis: Number of Cases (2007)	2	51
*Note: For rankings, 1 = Worst Health Outcome. 1 = Highest Level of Adult Physical Inactivity; Most AIDS Cases; Most Alzheimer's Cases; Highest Rates of Asthma; Most New Cases of Cancer; Highest Rates of Chlamydia; Highest Rate of Diabetes; Most Cases of West Nile Virus; Highest Rates of Hypertension; Highest Rates of Obesity; Highest Rates of Syphilis; Highest Rates of Current Smokers; Most Cases of Tuberculosis.		
<b>Child/Adolescent Health Indicators</b>		
AIDS: Cumulative Cases Under Aged 13 (2006)	2	49
Asthma: High School Students (2007)	23.1% (+/- 2.1)	N/A
Immunization Gap: Children Aged 19-35 Months without All Immunizations (2007)	29.8%	7
Infant Mortality: Per 1,000 Live Births (2005)	6.8	27
Low Birthweight: % of Total Births (2006)	8.9%	14
Obesity Rates, % High School Students (2007)	9.3% (+/- 1.5)	N/A
Obesity Rates, % Children Age 10-17 (2004)	8.7%	50
Pre-Term Labor: % of Live Births (2006)	12.8%	24
Tobacco: Current Smokers High School Students (2007)	N/A	N/A
*Note: For rankings, 1 = Worst Health Outcome. 1 = Most AIDS Cases; Highest Rates of Asthma; Highest Rates of Not-Fully-Immunized Babies; Most Cases of Infant Mortality; Highest Rate of Low Birth Weight Babies; Highest Rates of Overweight High School Students; Highest Rates of Overweight 10-17 Year Olds; Highest Rates of Pre-Term Labor Babies; Highest Rates of Current High School Smokers.		
<b>Other Public Health Indicators</b>		
Health Professions Shortage Areas - Primary Care (FY 2008)	38	44
Health Professions Shortage Areas - Mental Health (FY 2008)	22	43
Health Professions Shortage Areas - Dental Care (FY 2008)	20	45
Nursing Shortage Estimates (2010)	-1,200	38
*Note: For rankings, 1 = Worst Health Outcome. 1 = Highest Number of Primary Care HPSAs; Highest Number of Mental Health HPSAs; Highest Number of Dental Care HPSAs; Largest Nursing Shortage Estimate		
<b>Pandemic Preparedness Key Facts</b>		
Potential # of Deaths During a Severe Pandemic	4,000	49
Potential # of Episodes of Illness During a Severe Pandemic	150,000	51
Potential Financial Loss During a Severe Pandemic, % of GDP	6.40%	4
Potential Financial Loss During a Severe Pandemic, \$ amount	\$1.7 Billion	N/A
*Note: For rankings, 1 = Worst Outcome. 1 = Highest Number of Potential Deaths; Highest Number of Potential Sick Workers; Highest Financial Losses.		

## THE STATE OF YOUR HEALTH: WYOMING

Public Health Funding Facts		
Federal Funding for Wyoming's Public Health	Per Capita Funding	State Rank*
U.S. Centers for Disease Control (CDC) FY 2008	\$32.43	3
Health Resources and Services Administration (HRSA) FY 2008	\$20.55	20
Office of the Assistant Secretary for Preparedness and Response (ASPR) Hospital Preparedness Program (HPP) FY 2008	\$2.15	1
*Note: For rankings, 1 = Most Funding. 1 = Highest Level of CDC Funding Per Capita; Highest Level of HRSA Funding Per Capita; Highest ASPR Funding Per Capita.		
FY 2008 CDC Funds for State/Local Health Departments, Universities & Other Public/Private Agencies (Selected Categories)		
Agency for Toxic Substances and Disease Registry (ATSDR)		\$0
Birth Defects and Developmental Disabilities		\$148,986
Cancer		\$1,584,405
Chronic Disease Prevention and Health Promotion		\$408,807
Diabetes		\$291,735
Environmental Health		\$0
Heart Disease		\$0
HIV/AIDS		\$1,078,160
Immunization (Sect. 317 and Vaccines for Children Program)		\$6,231,981
Infectious Diseases		\$779,395
Injury and Violence Prevention		\$69,363
Nutrition and Physical Activity		\$0
Occupational Safety and Health		\$0
Pandemic Flu		\$136,028
Preventive Health and Health Services Block Grant		\$219,409
School Health		\$175,000
Sexually Transmitted Diseases (STD)		\$225,608
Tobacco		\$854,999
Terrorism Preparedness and Emergency Response		\$4,878,976
Tuberculosis		\$191,122
<b>Total FY 2008 CDC Dollars (All Categories)</b>		<b>\$17,273,974</b>
FY 2008 HRSA Grants to State by Key Program Area (Selected Categories)		
Health Professions		\$1,146,382
HIV/AIDS		\$923,938
Maternal & Child Health		\$1,883,497
Primary Health Care		\$4,506,608
<b>Total FY 2008 HRSA Dollars (All Categories)</b>		<b>\$10,742,939</b>
FY 2008 Office of the Assistant Secretary for Preparedness and Response Grants to States		
Hospital Preparedness Program (HPP)		\$1,124,115
<b>Total FY 2008 ASPR HPP Dollars</b>		<b>\$1,124,115</b>
State Spending		
State Per Capita Funding for Wyoming's Health: \$64.19	State Per Capita Funding Ranking: 10	
*Note: For rankings, 1 = Most Funding. 1 = Highest State Funding for Public Health.		

\*Note: The FY 2008 CDC dollars do not include contractual amounts that were included in the FY 2007 Shortchanging America's Health report. The change in the methodology reflects the public health impact of CDC dollars in each state, but does not allow for an accurate comparison of dollars from FY 2007 to FY 2008.

# Appendix A:

## NOTES ON DATA AND METHODOLOGY

The sources for the funds and indicators come from a variety of publicly available sources. In some cases fiscal years for funding may vary depending on availability of data, and year of health indicators may vary slightly as well.

### Funding References

**CDC Funds for State and Local Health Departments, Universities, & Other Public and Private Agencies** FY 2008 data were all provided by the U.S. Centers for Disease Control and Prevention's Financial Management Office. The total (all categories) was also provided by the CDC; it includes program areas not highlighted here.

**CDC Per Capita Total** FY 2008 calculated by TFAH by dividing CDC Total dollars by July 1, 2008 U.S. Census Bureau population estimates.

**CDC Per Capita Ranking** based on TFAH calculated per capita totals.

**HRSA Health Professions, HIV/AIDS, Maternal & Child Health, and Primary Health Care** FY 2008 funding data come from HRSA's Geospatial Data Warehouse, State Profile Report. <http://datawarehouse.hrsa.gov> (accessed September, 2008.) The total HRSA dollar amount also came from this source. HRSA key program area totals, however, were calculated by TFAH using Microsoft Excel.

**HRSA Per Capita Total** FY 2008 calculated by TFAH by dividing HRSA Total dollars by July 1, 2008 U.S. Census Bureau population estimates.

**HRSA Per Capita Ranking** based on TFAH calculated per capita totals.

**ASPR Hospital Preparedness Program** FY 2008 funding data from U.S. Department of Health and Human Services, "HHS Provides More Than \$1 Billion to Improve All Hazards Public Health," June 3, 2008, News Release. <http://www.hhs.gov/news/press/2008pres/06/20080603a.html> (accessed December 11, 2008).

**ASPR Per Capita Total** FY 2008 calculated by TFAH by dividing ASPR Totals by July 1, 2008 U.S. Census Bureau population estimates.

**ASPR Per Capita Ranking** based on TFAH calculated per capita totals.

**State Public Health Budget Methodology** TFAH conducted an analysis of state spending on public health for the last budget cycle, fiscal year 2007-2008. For those states that only report their budgets in biennium cycles, the 2007-2009 period (or the 2008-2010 and 2009-2010 for Virginia and Wyoming respectively) was used, and the percent change was calculated from the last biennium, 2005-2007 (or 2006-2008 and 2007-2008 for Virginia and Wyoming respectively).

This analysis was conducted from August to October of 2008 using publicly available budget documents through state government web sites. Based on what was made publicly available, budget documents used included either executive budget document that listed actual expenditures, estimated expenditures, or final appropriations; appropriations bills enacted by the state's legislature; or documents from legislative analysis offices.

"Public health" is defined to broadly include all health spending with the exception of Medicaid, CHIP, or comparable health coverage programs for low-income residents. Federal funds, mental health funds, addiction or substance abuse-related funds, WIC funds, services related to developmental disabilities or severely disabled persons, and state-sponsored pharmaceutical programs also were not included in

order to make the state-by-state comparison more accurate since many states receive federal money for these particular programs. In a few cases, state budget documents did not allow these programs, or other similar human services, to be disaggregated; these exceptions are noted. For most states, all state funding, regardless of general revenue or other state funds (e.g. dedicated revenue, fee revenue, etc.), was used. In some cases, only general revenue funds were used in order to separate out federal funds; these exceptions are also noted.

### Population Facts

**U.S. Total Population** estimates come from the U.S. Census Bureau, National and State Population Estimates, “Annual Estimates of the Population for the United States, Regions, States, and Puerto Rico: April 1, 2000 to July 1, 2008,” released December 22, 2008 and available online at <http://www.census.gov/popest/states/NST-ann-est.html> (accessed January 5, 2009).

**Total Number of U.S. Uninsured, All Ages** estimates come from the U.S. Census Bureau, “Current Population Survey, Table HI06.

Because each state allocates and reports its budget in a unique way, comparisons across states are difficult. This methodology may include programs that, in some cases, the state may consider a public health function, but the methodology used was selected to maximize the ability to be consistent across states. As a result, there may be programs or items states may wish to be considered “public health” that may not be included in order to maintain the comparative value of the data.

Health Insurance Coverage Status by State for All People: 2007.” [http://pubdb3.census.gov/macro/032008/health/h06\\_000.htm](http://pubdb3.census.gov/macro/032008/health/h06_000.htm) (accessed December 11, 2008).

**Total Number of Uninsured, 18 and under** estimates come from the U.S. Census Bureau. “Current Population Survey, Table HI05: Health Insurance Coverage Status and Type of Coverage by State and Age for All People: 2007.” [http://pubdb3.census.gov/macro/032008/health/h05\\_000.htm](http://pubdb3.census.gov/macro/032008/health/h05_000.htm) (accessed December 11, 2008).

### Population Facts Adult Health Indicator References

**\*\*Note:** All Behavioral Risk Factor Surveillance System (BRFSS) statistics use 3 years of combined data to “stabilize” yearly figures. TFAH contracted with Daniel Eisenberg, PhD, Assistant Professor, and Edward Okeke, MBBS, Health Service Organization and Policy Doctoral Student, both with the Department of Health Management and Policy, at the University of Michigan School of Public Health to carry out this data analysis.

**Adult Physical Inactivity Rate 2005-2007 3 Yr Average** data come from the BRFSS Prevalence Data 2005-2007, percent responding “did not engage in any physical activity”. National Center for Chronic Disease Prevention & Health Promotion, Centers for Disease Control and Prevention. Available at <http://apps.nccd.cdc.gov/brfss/index.asp>

**AIDS Cumulative Cases Aged 13 and Older 2006 Yr End** data come from Table 14, HIV/AIDS Surveillance Report: Cases of HIV Infection and AIDS in the United States, 2006, National Center for HIV, STD, and TB Prevention, CDC. <http://www.cdc.gov/hiv/top->

[ics/surveillance/resources/reports/2006report/pdf/2006SurveillanceReport.pdf](http://www.cdc.gov/hiv/top-ics/surveillance/resources/reports/2006report/pdf/2006SurveillanceReport.pdf) (accessed December 11, 2008).

**Alzheimer’s Estimated Cases among 65+ (2010)** data come from the Alzheimer’s Association report “Alzheimer’s Disease Facts and Figures 2008.” [http://www.alz.org/national/documents/report\\_alzfactsfigures2008.pdf](http://www.alz.org/national/documents/report_alzfactsfigures2008.pdf) (accessed December 11, 2008). The Alzheimer’s Association derived the estimated numbers of people age 65+ with Alzheimer’s Disease from: L.E. Herbert, et al. “State-specific Projections Through 2025 of Alzheimer Disease Prevalence.” *Neurology* 62 (2004):1645.

**Asthma 2005-2007 3 Yr Average** data come from the BRFSS Prevalence Data 2005-2007, percent responding “ever been told” they have asthma. National Center for Chronic Disease Prevention & Health Promotion, Centers for Disease Control and Prevention. Available at <http://apps.nccd.cdc.gov/brfss/index.asp>

**Cancer Estimated New Cases 2008** data come from the American Cancer Society’s *Cancer Facts and Figures 2008*. <http://www.cancer.org/downloads/STT/2008CAFFfinalsecured.pdf> (accessed December 11, 2008).

**Chlamydia Rates per 100,000 Population (2007)** data come from the “Sexually Transmitted Disease Surveillance, 2007.” Atlanta, GA: Division of STD Prevention, National Center for HIV/AIDS, Viral Hepatitis, STD, and TB Prevention, U.S. Centers for Disease Control and Prevention, December 2008. Table 2. Chlamydia - Reported cases and rates by state, ranked by rates: United States, 2007. <http://www.cdc.gov/std/stats07/tables/2.htm> (accessed January 14, 2009).

**Diabetes 2005-2007 3 Yr Average data** come from the BRFSS Prevalence Data 2005-2007, percent responding “ever been told” they have diabetes. National Center for Chronic Disease Prevention & Health Promotion, Centers for Disease Control and Prevention. Available at <http://apps.nccd.cdc.gov/brfss/index.asp>

**Human West Nile Virus Cases 2008** data come from the U.S. Centers for Disease Control and Prevention, Division of Vector-Borne Infectious Diseases, [http://www.cdc.gov/ncidod/dvbid/westnile/surv&controlCaseCount08\\_detailed.htm](http://www.cdc.gov/ncidod/dvbid/westnile/surv&controlCaseCount08_detailed.htm) (accessed December 11, 2008).

**Hypertension 2003-2007 3 Yr Average** data come from the BRFSS Prevalence Data 2003-2007, percent responding “ever been told” they have high blood pressure. Hyperten-

sion data is collected only on odd-numbered years. To stabilize the data, researchers used combined data from 2003, 2005 and 2007. National Center for Chronic Disease Prevention & Health Promotion, Centers for Disease Control and Prevention. Available at <http://apps.nccd.cdc.gov/brfss/index.asp>

**Obesity 2005-2007 3 Yr Average** data were calculated by contractors using self-reported height and weight measure from the BRFSS Prevalence Data 2005-2007. National Center for Chronic Disease Prevention & Health Promotion, Centers for Disease Control and Prevention. Available at <http://apps.nccd.cdc.gov/brfss/index.asp>. Obesity was defined as having a BMI greater than or equal to 30.

**Syphilis Rates per 100,000 Population (2007)** data come from the “Sexually Transmitted Disease Surveillance, 2007.” Atlanta, GA: Division of STD Prevention, National Center for HIV/AIDS, Viral Hepatitis, STD, and TB Prevention, U.S. Centers for Disease Control and Prevention, December 2007. Table 24. Primary and secondary syphilis - Reported cases and rates by state, ranked by rates: United States, 2007. <http://www.cdc.gov/std/stats07/tables/24.htm> (accessed January 14, 2009).

**Tobacco Use - Current Smokers 2005-2007 3 Yr Average** data come from the BRFSS Prevalence Data 2005-2007, percent responding they are current smokers. National Center for Chronic Disease Prevention & Health Promotion, Centers for Disease Control and Prevention. Available at <http://apps.nccd.cdc.gov/brfss/index.asp>.

**Tuberculosis (TB) Number of Cases 2007** data come from “Reported Tuberculosis in the United States, 2007,” CDC, September 2008. <http://www.cdc.gov/tb/surv/2007/pdf/full-report.pdf> (accessed December 11, 2008).

## Adolescent and Child Health Indicators

**AIDS Cumulative Cases Children Under 13 2006** data come from Table 14, HIV/AIDS Surveillance Report: Cases of HIV Infection and AIDS in the United States, 2006, National Center for HIV, STD, and TB Prevention, CDC. <http://www.cdc.gov/hiv/topics/surveillance/resources/reports/2006report/pdf/2006SurveillanceReport.pdf> (accessed December 11, 2008).

**Asthma 2007 High School Students** data come from the Youth Risk Behavior Surveillance System, Comprehensive Results 2007, percent responding “ever been told” they have asthma. National Center for Chronic Disease Prevention & Health Promotion, Centers for Disease Control and Prevention. Available at: <http://www.cdc.gov/HealthyYouth/yrbs/index.htm>. (accessed December 11, 2008).

**Immunization Gap: Children Aged 19 to 35 Months without all Immunizations 2007** data come from “Estimated Vaccination Coverage with Individual Vaccines and Selected Vaccination Series Among Children 19-35 Months of Age by State and Local Area U.S., National Immunization Survey, Q1/2007-Q4/2007.” [http://www.cchd.org/download/fact\\_sheets/nis-07-vaccines-state.pdf](http://www.cchd.org/download/fact_sheets/nis-07-vaccines-state.pdf) (accessed December 11, 2008). TFAH used the data for the 4:3:1:3:3:1 series which is the CDC-recommended series for children aged 19-35 months.<sup>42</sup> The 4:3:1:3:3:1 series is used to evaluate progress toward one of the Healthy People 2010 objectives, which aims to achieve greater than 80% coverage with the series among children ages 19-35 months.<sup>43</sup>

**Infant Mortality per 1,000 Live Births 2005** data come from “Deaths: Final Data for 2005” National Vital Statistics Reports; 56(10). National Center for Health Statistics, Hyattsville, Maryland: 2008. Table 32: Number of infant and neonatal deaths and mortality rates, by race for the United States, each state, Puerto Rico, Virgin Islands, Guam, American Samoa, and Northern Marianas, and by sex for the United States, 2005. [http://www.cdc.gov/nchs/data/nvsr/nvsr56/nvsr56\\_10.pdf](http://www.cdc.gov/nchs/data/nvsr/nvsr56/nvsr56_10.pdf) (accessed February 18, 2009).

**Low Birthweight Babies 2006** data come from “Births: Final Data for 2006, State-specific Detailed Tables for 2006.” National Vital Statistics Reports; 56(7). National Center for Health Statistics, Hyattsville, Maryland: 2006. Table 36: Percentage of low birthweight births: United States and each state and territory, final 2006. [http://www.cdc.gov/nchs/data/nvsr/nvsr57/nvsr57\\_07.pdf](http://www.cdc.gov/nchs/data/nvsr/nvsr57/nvsr57_07.pdf) (accessed January 27, 2009).

**Obese High School Students 2007** data come from the Youth Risk Behavior Surveillance System, Comprehensive Results 2005. National Center for Chronic Disease Prevention & Health Promotion, Centers for Disease Control and Prevention. Available at <http://www.cdc.gov/HealthyYouth/yrbs/index.htm>.

**Obese 10 to 17 Year Olds 2003 – 2004** data come from the National Survey of Children’s Health, 2003. Overweight and Physical Activity among Children: A Portrait of States and the Nation 2005, Health Resources and Services Administration, Maternal and Child Health Bureau. <http://www.mchb.hrsa.gov/overweight/index.htm> (accessed January 17, 2008).

**Pre-Term Births as Percent of Live Births 2006** data comes from “Births: Final Data for 2006”, National Vital Statistics Reports; 57(7). National Center for Health Statistics, Hyattsville, Maryland: 2008. Table 34: Number and percentage of births delivered preterm, by race and Hispanic origin of mother: United States, each state and territory, 2006. [http://www.cdc.gov/nchs/data/nvsr/nvsr57/nvsr57\\_07.pdf](http://www.cdc.gov/nchs/data/nvsr/nvsr57/nvsr57_07.pdf) (accessed January 12, 2009).

**Tobacco: Current Smokers High School Students 2007** data come from the Youth Risk Behavior Surveillance System, Comprehensive Results 2005, percent of “students who smoked cigarettes on one or more of the past 30 days.” National Center for Chronic Disease Prevention & Health Promotion, Centers for Disease Control and Prevention. Available at [http://www.cdc.gov/HealthyYouth/yrbs/pdf/yrbss07\\_mmwr.pdf](http://www.cdc.gov/HealthyYouth/yrbs/pdf/yrbss07_mmwr.pdf) (accessed December 11, 2008).

## Other Public Health Indicators

**Health Professions Shortage Areas: Primary Care, Mental Health, Dental Care FY 2008** data come from HRSA's Geospatial Data Warehouse, State Profile Report. <http://datawarehouse.hrsa.gov> (accessed December 11, 2008.)

## Pandemic Preparedness Key Facts

**Potential # of Deaths During a Severe Pandemic** estimates in each state used the same assumptions of a 30 percent attack rate and a 2.5 percent case-fatality rate. The rates were calculated using the Flu Aid computer modeling program developed by CDC, which also considers the age and health risk factors of a state's population.<sup>44</sup> It should be noted that Flu Aid is limited in its ability to account for density issues, such as how close people live together in cities versus rural areas.

**Potential # of Episodes of Illness During a Severe Pandemic** estimates in each state used the same assumptions of a 30 percent attack rate and a 2.5 percent case-fatality rate. The rates were calculated using the Flu Aid computer modeling program developed by CDC, which also considers the age and health risk factors of a state's population. It should be noted that

**Projected Supply vs. Demand for RNs (2010)** data comes from the National Center for Health Workforce Analysis in the Bureau of Health Professions, Health Resources and Services Administration paper "What Is Behind HRSA's Projected Supply, Demand and Shortage of Registered Nurses?" Washington, D.C.: September 2004.

Flu Aid is limited in its ability to account for density issues, such as how close people live together in cities versus rural areas.

**Potential Financial Loss during a Severe Pandemic, % of GDP** data comes from: Trust for America's Health. Pandemic Flu and the Potential for U.S. Economic Recession. Washington, D.C.: Trust for America's Health, 2007. Available at: <http://healthyamericans.org/reports/flurecession/>.

**Potential Financial Loss during a Severe Pandemic, dollar amount** data comes from: Trust for America's Health. Pandemic Flu and the Potential for U.S. Economic Recession. Washington, D.C.: Trust for America's Health, 2007. Available at: <http://healthyamericans.org/reports/flurecession/>.

# Appendix B

## STATE-BY-STATE HEALTH INDICATORS ADULT HEALTH INDICATORS

State	2008 Census Population Estimates	% Uninsured, All Ages (2007)	Adult Physical Inactivity Rate 2005-2007 3 Yr Average (95% CI)	AIDS Cumulative Cases Aged 13 and Older 2006 Yr End	Alzheimer's Estimated Cases among 65+ (2010)	Asthma 2005-2007 3 Yr Average (95% Conf Interval)	Cancer Estimated New Cases - 2008
Alabama	4,661,900	12.0	29.6% (+/- 1.1)	8,626	91,000	12.6% (+/- 0.9)	22,340
Alaska	686,293	18.2	20.9% (+/- 1.4)	648	5,000	13.5% (+/- 1.2)	2,650
Arizona	6,500,180	18.3	22.4% (+/- 1.4)	10,396	97,000	13.6% (+/- 1.1)	25,540
Arkansas	2,855,390	16.1	29.1% (+/- 0.9)	3,891	60,000	11.7% (+/- 0.7)	14,840
California	36,756,666	18.2	23.3% (+/- 0.9)	142,254	480,000	12.9% (+/- 0.7)	156,530
Colorado	4,939,456	16.4	17.3% (+/- 0.6)	8,742	72,000	12.7% (+/- 0.6)	18,900
Connecticut	3,501,252	9.4	20.2% (+/- 0.8)	14,716	70,000	13.4% (+/- 0.7)	19,190
Delaware	873,092	11.2	22.3% (+/- 1.0)	3,547	14,000	12.9% (+/- 0.9)	4,590
D.C.	591,833	9.5	21.9% (+/- 1.0)	17,372	9,100	15.4% (+/- 0.9)	2,560
Florida	18,328,340	20.2	25.8% (+/- 0.7)	104,084	450,000	11.3% (+/- 0.5)	101,920
Georgia	9,685,744	17.5	25.5% (+/- 0.9)	31,734	120,000	12.2% (+/- 0.7)	36,980
Hawaii	1,288,198	7.5	18.9% (+/- 0.8)	2,927	27,000	14.7% (+/- 0.8)	6,310
Idaho	1,523,816	13.9	20.6% (+/- 0.8)	604	26,000	12.7% (+/- 0.7)	6,430
Illinois	12,901,563	13.4	23.7% (+/- 0.9)	33,620	210,000	12.1% (+/- 0.7)	59,130
Indiana	6,376,792	11.4	25.5% (+/- 0.8)	8,239	120,000	12.9% (+/- 0.7)	29,550
Iowa	3,002,555	9.3	23.0% (+/- 0.8)	1,727	69,000	10.5% (+/- 0.6)	16,150
Kansas	2,802,134	12.7	23.3% (+/- 0.7)	2,781	53,000	11.7% (+/- 0.6)	12,520
Kentucky	4,269,245	13.6	30.7% (+/- 1.0)	4,600	80,000	12.5% (+/- 0.8)	23,270
Louisiana	4,410,796	18.5	31.4% (+/- 1.0)	17,612	83,000	10.5% (+/- 0.7)	23,360
Maine	1,316,456	8.8	21.1% (+/- 0.9)	1,110	25,000	14.7% (+/- 0.8)	8,140
Maryland	5,633,597	13.7	23.0% (+/- 0.8)	30,252	86,000	13.1% (+/- 0.8)	27,380
Massachusetts	6,497,967	5.4	21.8% (+/- 0.6)	19,181	120,000	14.7% (+/- 0.6)	34,470
Michigan	10,003,422	11.6	22.0% (+/- 0.7)	14,941	180,000	14.3% (+/- 0.6)	51,150
Minnesota	5,220,393	8.3	15.7% (+/- 0.9)	4,817	94,000	11.3% (+/- 0.8)	23,160
Mississippi	2,938,618	18.8	31.8% (+/- 0.9)	6,642	53,000	11.2% (+/- 0.7)	13,400
Missouri	5,911,605	12.6	24.7% (+/- 1.1)	11,016	110,000	13.4% (+/- 0.9)	29,390
Montana	967,440	15.6	20.4% (+/- 0.9)	373	21,000	12.7% (+/- 0.7)	5,090
Nebraska	1,783,432	13.2	22.3% (+/- 0.8)	1,479	37,000	11.1% (+/- 0.7)	8,710
Nevada	2,600,167	17.2	26.1% (+/- 1.3)	5,733	29,000	12.7% (+/- 1.0)	11,370
New Hampshire	1,315,809	10.5	20.1% (+/- 0.7)	1,074	22,000	14.9% (+/- 0.7)	7,030
New Jersey	8,682,661	15.8	27.4% (+/- 0.7)	48,750	150,000	12.2% (+/- 0.6)	45,900
New Mexico	1,984,356	22.5	22.5% (+/- 0.8)	2,603	31,000	14.1% (+/- 0.7)	8,260
New York	19,490,297	13.2	25.8% (+/- 0.8)	174,908	320,000	13.6% (+/- 0.7)	97,130
North Carolina	9,222,414	16.4	24.6% (+/- 0.6)	15,954	170,000	11.1% (+/- 0.5)	40,420
North Dakota	641,481	10.0	22.5% (+/- 0.9)	144	18,000	10.9% (+/- 0.8)	3,090
Ohio	11,485,910	11.7	24.8% (+/- 1.0)	14,957	230,000	12.7% (+/- 0.8)	56,840
Oklahoma	3,642,361	17.8	30.0% (+/- 0.8)	4,836	74,000	13.6% (+/- 0.6)	17,860
Oregon	3,790,060	16.8	17.4% (+/- 0.7)	5,995	76,000	15.4% (+/- 0.7)	19,230
Pennsylvania	12,448,279	9.5	24.0% (+/- 0.8)	33,417	280,000	12.5% (+/- 0.6)	70,110
Rhode Island	1,050,788	10.8	24.7% (+/- 1.0)	2,580	24,000	15.3% (+/- 0.9)	6,120
South Carolina	4,479,800	16.4	25.1% (+/- 0.7)	13,301	80,000	11.9% (+/- 0.6)	20,740
South Dakota	804,194	10.1	23.0% (+/- 0.8)	255	19,000	10.5% (+/- 0.6)	4,080
Tennessee	6,214,888	14.4	31.1% (+/- 1.1)	12,457	120,000	11.9% (+/- 0.8)	29,390
Texas	24,326,974	25.2	28.1% (+/- 0.9)	69,735	340,000	12.2% (+/- 0.7)	96,320
Utah	2,736,424	12.8	19.1% (+/- 0.8)	2,295	32,000	13.3% (+/- 0.8)	7,760
Vermont	621,270	11.2	18.5% (+/- 0.7)	461	11,000	14.4% (+/- 0.7)	3,530
Virginia	7,769,089	14.8	21.6% (+/- 0.9)	16,802	130,000	13.7% (+/- 0.9)	35,590
Washington	6,549,224	11.3	17.4% (+/- 0.4)	11,792	110,000	14.6% (+/- 0.4)	32,380
West Virginia	1,814,468	14.1	27.5% (+/- 1.0)	1,500	44,000	12.5% (+/- 0.8)	10,250
Wisconsin	5,627,967	8.2	19.1% (+/- 0.8)	4,513	110,000	12.9% (+/- 0.8)	27,590
Wyoming	532,668	13.6	21.8% (+/- 0.8)	228	10,000	12.8% (+/- 0.7)	2,570
<b>U.S. Total</b>	<b>304,059,724</b>	<b>15.3</b>	<b>N/A*</b>	<b>952,221</b>	<b>4,844,100</b>	<b>N/A*</b>	<b>1,437,180</b>

Notes \*BRFSS data is not an accurate source of national-level data.

Chlamydia Rates per 100,000 Population (2007)	Diabetes 2005-2007 3 Yr. Average Percentage (95% CI)	Human West Nile Virus Cases 2008	Hypertension 2003-2007 3 Yr Average (95% CI)	Obesity 2005-2007 3 Yr. Average Percentage (95% CI)	Syphilis Rates per 100,000 Population (2007)	Tobacco Use - Current Smokers 2005-2007 3 Yr Average (95% CI)	Tuberculosis Number of Cases 2007
546.9	10.0% (+/- 0.6)	21	33.5% (+/- 1.0)	30.1% (+/- 1.2)	8.3	23.5% (+/- 1.2)	175
732.9	5.5% (+/- 0.7)	0	23.9% (+/- 1.4)	27.3% (+/- 1.5)	1.0	23.7% (+/- 1.5)	51
403.3	8.1% (+/- 0.8)	109	24.2% (+/- 1.2)	23.3% (+/- 1.5)	4.8	19.4% (+/- 1.4)	304
354.1	8.5% (+/- 0.5)	9	31.5% (+/- 0.9)	28.1% (+/- 0.9)	4.3	23.2% (+/- 0.9)	106
389.3	7.6% (+/- 0.5)	411	27.2% (+/- 0.9)	23.1% (+/- 0.9)	5.6	14.8% (+/- 0.8)	2726
361.6	5.1% (+/- 0.3)	95	21.7% (+/- 0.7)	18.4% (+/- 0.7)	1.2	18.8% (+/- 0.7)	111
326.8	6.8% (+/- 0.4)	8	25.7% (+/- 0.8)	20.8% (+/- 0.8)	1.1	16.3% (+/- 0.7)	108
407.6	8.4% (+/- 0.6)	1	29.2% (+/- 1.1)	25.9% (+/- 1.2)	2.1	20.4% (+/- 1.1)	19
1036.7	7.7% (+/- 0.6)	0	27.9% (+/- 1.2)	22.1% (+/- 1.0)	30.6	18.4% (+/- 1.0)	60
318.3	8.7% (+/- 0.4)	2	29.3% (+/- 0.9)	23.3% (+/- 0.7)	5.0	20.6% (+/- 0.7)	989
458.3	9.2% (+/- 0.5)	8	29.4% (+/- 0.8)	27.5% (+/- 0.9)	7.3	20.4% (+/- 0.9)	474
440.2	7.7% (+/- 0.5)	0	26.1% (+/- 0.9)	20.7% (+/- 0.8)	0.7	17.2% (+/- 0.8)	122
253.8	7.2% (+/- 0.5)	33	25.4% (+/- 0.9)	24.6% (+/- 0.9)	0.1	18.0% (+/- 0.9)	9
432.3	8.3% (+/- 0.5)	19	26.7% (+/- 0.9)	25.3% (+/- 0.9)	3.6	20.2% (+/- 0.9)	521
328.1	8.3% (+/- 0.5)	3	28.1% (+/- 0.8)	27.5% (+/- 0.9)	0.9	25.1% (+/- 0.9)	128
289.8	7.0% (+/- 0.5)	10	26.3% (+/- 0.8)	26.3% (+/- 0.9)	0.7	20.6% (+/- 0.9)	43
295.9	7.2% (+/- 0.4)	38	25.6% (+/- 0.7)	25.8% (+/- 0.7)	1.0	18.6% (+/- 0.7)	59
209.2	9.6% (+/- 0.6)	3	30.1% (+/- 0.9)	28.4% (+/- 1.0)	1.3	28.5% (+/- 1.0)	120
451.6	9.5% (+/- 0.5)	36	30.9% (+/- 1.0)	29.5% (+/- 1.0)	12.4	22.9% (+/- 0.9)	218
192.3	7.4% (+/- 0.5)	0	27.6% (+/- 1.0)	23.7% (+/- 0.9)	0.7	20.6% (+/- 0.9)	19
412.2	7.8% (+/- 0.4)	14	27.7% (+/- 0.8)	25.2% (+/- 0.8)	6.1	17.9% (+/- 0.7)	270
250.8	6.7% (+/- 0.3)	0	25.8% (+/- 0.6)	20.9% (+/- 0.6)	2.4	17.4% (+/- 0.6)	224
370.0	8.6% (+/- 0.4)	17	28.7% (+/- 0.8)	27.7% (+/- 0.8)	1.2	21.8% (+/- 0.8)	226
259.6	5.7% (+/- 0.5)	21	22.6% (+/- 0.9)	24.8% (+/- 1.0)	1.1	18.3% (+/- 1.0)	238
745.1	10.6% (+/- 0.5)	99	34.5% (+/- 0.9)	31.7% (+/- 1.0)	4.6	24.2% (+/- 0.9)	137
398.9	7.7% (+/- 0.5)	19	29.1% (+/- 1.1)	27.4% (+/- 1.1)	4.1	23.7% (+/- 1.1)	119
290.9	6.2% (+/- 0.4)	5	24.5% (+/- 0.9)	21.7% (+/- 0.8)	0.8	19.2% (+/- 0.8)	11
290.2	7.3% (+/- 0.4)	49	25.5% (+/- 0.8)	26.5% (+/- 0.9)	0.2	19.9% (+/- 0.9)	25
381.2	7.6% (+/- 0.7)	16	26.0% (+/- 1.2)	23.6% (+/- 1.3)	4.4	22.2% (+/- 1.2)	102
156.3	7.0% (+/- 0.4)	0	24.9% (+/- 0.8)	23.6% (+/- 0.8)	2.3	19.5% (+/- 0.8)	11
246.8	8.1% (+/- 0.4)	7	27.2% (+/- 0.7)	22.9% (+/- 0.7)	2.6	17.7% (+/- 0.7)	467
484.0	7.5% (+/- 0.5)	9	24.0% (+/- 0.8)	23.3% (+/- 0.9)	2.4	20.8% (+/- 0.8)	51
418.1	8.0% (+/- 0.5)	44	27.0% (+/- 0.8)	23.5% (+/- 0.8)	5.5	19.2% (+/- 0.8)	1175
345.6	8.9% (+/- 0.3)	0	29.8% (+/- 0.7)	27.1% (+/- 0.6)	3.6	22.5% (+/- 0.6)	345
281.3	6.5% (+/- 0.5)	43	25.1% (+/- 0.9)	25.9% (+/- 1.0)	0.2	20.2% (+/- 0.9)	7
413.3	8.0% (+/- 0.5)	20	28.2% (+/- 0.9)	26.9% (+/- 1.1)	1.7	22.6% (+/- 1.0)	252
350.0	9.7% (+/- 0.5)	7	30.7% (+/- 0.7)	28.1% (+/- 0.8)	1.8	25.3% (+/- 0.8)	149
266.1	6.8% (+/- 0.4)	16	25.5% (+/- 0.8)	25.0% (+/- 0.8)	0.5	18.0% (+/- 0.8)	94
341.4	8.4% (+/- 0.5)	14	28.2% (+/- 0.8)	25.7% (+/- 1.2)	2.1	22.0% (+/- 0.8)	276
297.6	7.0% (+/- 0.5)	1	29.2% (+/- 1.0)	21.4% (+/- 1.0)	3.4	18.7% (+/- 1.0)	45
611.7	9.8% (+/- 0.5)	0	31.3% (+/- 0.7)	29.2% (+/- 0.8)	2.1	22.2% (+/- 0.7)	218
335.1	6.5% (+/- 0.4)	39	25.8% (+/- 0.7)	26.1% (+/- 0.9)	0.9	20.0% (+/- 0.8)	13
444.9	10.6% (+/- 0.7)	17	32.1% (+/- 1.1)	29.0% (+/- 1.2)	6.1	24.5% (+/- 1.1)	234
364.9	8.8% (+/- 0.5)	62	26.9% (+/- 0.7)	27.2% (+/- 0.9)	4.9	19.1% (+/- 0.8)	1510
224.3	5.7% (+/- 0.4)	26	20.3% (+/- 0.8)	21.8% (+/- 0.9)	0.8	11.0% (+/- 0.7)	39
169.4	6.3% (+/- 0.4)	0	24.6% (+/- 0.8)	21.1% (+/- 0.7)	1.6	18.3% (+/- 0.7)	3
321.6	7.4% (+/- 0.5)	1	27.3% (+/- 1.0)	25.2% (+/- 1.1)	3.0	19.5% (+/- 1.0)	309
293.7	6.8% (+/- 0.3)	2	25.4% (+/- 0.4)	24.5% (+/- 0.5)	2.4	17.1% (+/- 0.5)	291
174.2	11.1% (+/- 0.6)	1	33.2% (+/- 1.0)	30.6% (+/- 1.1)	0.3	26.4% (+/- 1.0)	24
351.9	6.4% (+/- 0.4)	7	25.9% (+/- 0.9)	25.5% (+/- 1.0)	1.2	20.4% (+/- 0.9)	70
232.4	6.6% (+/- 0.5)	8	25.2% (+/- 0.8)	24.0% (+/- 0.8)	0.8	21.7% (+/- 0.9)	2
<b>370.2</b>	<b>N/A*</b>	<b>1370</b>	<b>N/A*</b>	<b>N/A*</b>	<b>3.8</b>	<b>N/A*</b>	<b>13,299</b>

# Appendix C

STATE-BY-STATE HEALTH INDICATORS CHILD					
State	2008 Census Population Estimates	% Uninsured, 18 and under (2007)	AIDS Cumulative Cases Under Age 13 - 2006 Yr End	Asthma - 2007 High School Students (95% CI)	Immunization Gap, % of Children Aged 19 to 35 Months Without All Immunizations - 2007 (95% CI)
Alabama	4,661,900	7.3	76	N/A	21.8%
Alaska	686,293	11.4	7	18.2% (+/- 2.0)	29.9%
Arizona	6,500,180	13.8	46	23.0% (+/- 2.1)	24.8%
Arkansas	2,855,390	6.2	36	21.1% (+/- 3.3)	27.7%
California	36,756,666	10.7	664	N/A	22.9%
Colorado	4,939,456	13.0	31	N/A	22.0%
Connecticut	3,501,252	5.2	183	27.4% (+/- 2.5)	13.2%
Delaware	873,092	7.5	26	N/A	19.7%
D.C.	591,833	6.2	189	26.1 (+/- 2.6)	18.4%
Florida	18,328,340	19.2	1530	19.6% (+/- 1.4)	19.7%
Georgia	9,685,744	11.5	231	22.1% (+/- 2.1)	20.4%
Hawaii	1,288,198	4.8	17	28.7% (+/- 3.4)	12.5%
Idaho	1,523,816	11.0	2	18.5% (+/- 2.6)	34.4%
Illinois	12,901,563	6.6	282	20.0% (+/- 2.2)	26.5%
Indiana	6,376,792	5.2	56	22.5% (+/- 3.0)	26.0%
Iowa	3,002,555	4.8	13	15.4% (+/- 2.6)	24.1%
Kansas	2,802,134	7.7	14	20.1% (+/- 2.5)	24.0%
Kentucky	4,269,245	8.0	32	26.1% (+/- 1.6)	21.8%
Louisiana	4,410,796	12.5	128	N/A	23.0%
Maine	1,316,456	5.1	8	25.8% (+/- 3.2)	27.1%
Maryland	5,633,597	10.5	319	23.7% (+/- 3.5)	8.7%
Massachusetts	6,497,967	3.0	214	N/A	22.1%
Michigan	10,003,422	6.2	113	23.5% (+/- 2.0)	21.2%
Minnesota	5,220,393	6.4	28	N/A	19.5%
Mississippi	2,938,618	12.1	56	17.2% (+/- 2.0)	22.9%
Missouri	5,911,605	10.4	61	20.8% (+/- 2.6)	23.9%
Montana	967,440	12.6	3	20.9% (+/- 1.7)	34.7%
Nebraska	1,783,432	10.0	11	N/A	17.1%
Nevada	2,600,167	14.3	29	N/A	36.9%
New Hampshire	1,315,809	6.5	10	N/A	9.4%
New Jersey	8,682,661	12.9	778	N/A	19.5%
New Mexico	1,984,356	15.5	7	24.9% (+/- 3.0)	24.0%
New York	19,490,297	8.9	2354	23.9% (+/- 1.8)	22.2%
North Carolina	9,222,414	12.1	118	20.3% (+/- 2.4)	22.7%
North Dakota	641,481	7.9	1	19.4% (+/- 2.0)	22.8%
Ohio	11,485,910	8.6	138	21.3% (+/- 1.7)	22.3%
Oklahoma	3,642,361	12.6	26	20.0% (+/- 1.8)	21.5%
Oregon	3,790,060	10.6	20	N/A	29.5%
Pennsylvania	12,448,279	7.4	365	N/A	21.2%
Rhode Island	1,050,788	8.8	28	25.8% (+/- 1.8)	25.0%
South Carolina	4,479,800	14.2	105	22.5% (+/- 2.3)	20.5%
South Dakota	804,194	8.0	5	16.1% (+/- 2.6)	23.1%
Tennessee	6,214,888	9.1	59	20.2% (+/- 2.1)	21.3%
Texas	24,326,974	21.4	392	19.7% (+/- 2.4)	22.7%
Utah	2,736,424	10.4	20	22.7% (+/- 4.6)	26.4%
Vermont	621,270	9.4	6	N/A	32.7%
Virginia	7,769,089	10.2	177	N/A	24.5%
Washington	6,549,224	6.8	34	N/A	31.0%
West Virginia	1,814,468	4.6	11	24.6% (+/- 3.3)	24.5%
Wisconsin	5,627,967	5.8	33	21.5% (+/- 1.9)	22.9%
Wyoming	532,668	9.6	2	23.1% (+/- 2.1)	29.8%
<b>U.S. Total</b>	<b>304,059,724</b>	<b>11.0</b>	<b>9,094</b>	<b>20.3 (+/- 1.1)</b>	<b>22.6%</b>

## AND ADOLESCENT HEALTH INDICATORS

Infant Mortality - 2005 Per 1,000 Live Births	Low Birthweight Babies - 2006	Obesity - 2007 High School Students (95% CI)	Obesity: % of 10 to 17 Year Olds (2003-2004)	Pre-Term Births % of live births 2006	Tobacco – 2007: % of Current Tobacco Use among High School Students (95% CI)
9.4	10.5%	N/A	16.7%	17.1	N/A
5.9	6.0%	16.2% (+/- 2.7)	11.1%	11.2	24.1% (+/- 2.5)
6.9	7.1%	14.2% (+/- 2.3)	12.2%	13.2	N/A
7.9	9.2%	15.8% (+/- 2.3)	16.4%	13.7	28.3% (+/- 3.6)
5.3	6.8%	N/A	13.2%	10.7	N/A
6.4	8.9%	N/A	9.9%	12.2	N/A
5.8	8.1%	13.3% (+/- 1.9)	12.3%	10.4	N/A
9.0	9.3%	17.5% (+/- 1.7)	14.8%	13.7	24.6% (+/- 2.0)
14.0	11.5%	17.8% (+/- 2.1)	22.8%	16.0	12.8 (+/- 2.1)
7.2	8.7%	15.2% (+/- 1.3)	14.4%	13.8	20.2% (+/- 1.6)
8.2	9.6%	18.2% (+/- 2.1)	16.4%	14.1	26.2% (+/- 2.3)
6.5	8.1%	14.3% (+/- 2.7)	13.3%	12.1	N/A
6.1	6.9%	11.7% (+/- 2.6)	10.1%	11.6	26.1% (+/- 4.1)
7.4	8.6%	15.7% (+/- 2.0)	15.8%	13.3	25.3% (+/- 3.3)
8.0	8.2%	15.3% (+/- 1.8)	15.6%	13.2	29.3% (+/- 4.8)
5.3	6.9%	13.5% (+/- 2.2)	12.5%	11.6	25.5% (+/- 3.9)
7.4	7.2%	14.4% (+/- 2.2)	14.0%	11.8	25.2% (+/- 2.0)
6.6	9.1%	16.4% (+/- 1.6)	20.6%	15.1	33.6% (+/- 2.8)
10.1	11.3%	N/A	17.2%	16.4	N/A
6.9	6.8%	13.1% (+/- 2.4)	12.7%	11.1	21.3% (+/- 3.4)
7.3	9.4%	15.2% (+/- 2.8)	13.3%	13.5	20.4% (+/- 4.6)
5.2	7.9%	14.6% (+/- 2.0)	13.6%	11.3	24.4% (+/- 3.1)
7.9	8.3%	16.5% (+/- 2.0)	14.5%	12.5	24.8% (+/- 3.9)
5.1	6.5%	N/A	10.1%	10.5	N/A
11.4	12.4%	17.9% (+/- 1.9)	17.8%	18.8	25.6% (+/- 3.0)
7.5	8.1%	14.3% (+/- 1.5)	15.6%	12.8	29.6% (+/- 6.1)
7.0	7.3%	13.3% (+/- 1.3)	11.1%	11.9	30.0% (+/- 2.9)
5.6	7.1%	N/A	11.9%	12.5	N/A
5.8	8.3%	14.5% (+/- 1.9)	12.4%	14.4	N/A
5.3	6.9%	14.4% (+/- 2.0)	12.9%	10.4	26.6% (+/- 3.0)
5.2	8.6%	N/A	13.7%	12.9	N/A
6.1	8.9%	13.5% (+/- 2.1)	16.8%	14.1	30.2% (+/- 4.0)
5.8	8.3%	16.3% (+/- 1.3)	15.3%	12.4	17.7% (+/- 2.0)
8.8	9.1%	17.1% (+/- 1.9)	19.3%	13.6	N/A
6.0	6.7%	13.7% (+/- 3.3)	12.1%	12.1	27.4% (+/- 3.2)
8.3	8.8%	15.0% (+/- 3.3)	14.2%	13.3	N/A
8.1	8.3%	15.2% (+/- 1.9)	15.4%	13.9	31.3% (+/- 4.0)
5.9	6.1%	N/A	14.1%	10.3	N/A
7.3	8.4%	N/A	13.3%	11.8	N/A
6.5	8.0%	16.2% (+/- 1.8)	11.9%	12.6	21.6% (+/- 4.5)
9.4	10.1%	17.1% (+/- 2.3)	18.9%	15.4	24.2% (+/- 3.9)
7.2	7.0%	14.5% (+/- 2.1)	12.1%	12.7	N/A
8.9	9.6%	18.1% (+/- 2.1)	20.0%	14.8	32.8% (+/- 4.2)
6.6	8.4%	15.6% (+/- 2.0)	19.1%	13.7	26.8% (+/- 3.0)
4.5	6.9%	11.7% (+/- 2.5)	8.5%	11.5	8.9% (+/- 3.4)
6.7	6.9%	14.5% (+/- 2.8)	11.3%	9.6	N/A
7.5	8.3%	N/A	13.8%	12.0	N/A
5.1	6.5%	N/A	10.8%	11.0	N/A
8.1	9.7%	17.0% (+/- 3.2)	20.9%	14.0	34.5% (+/- 4.4)
6.6	6.9%	14.0% (+/- 1.4)	13.5%	11.4	27.5% (+/- 2.0)
6.8	8.9%	11.4% (+/- 1.4)	8.7%	12.8	N/A
6.9	8.3%	13.0% (+/- 1.1)	14.8%	12.8	25.7% (+/- 3.0)

# Appendix D

STATE-BY-STATE HEALTH INDICATORS					
State	OTHER PUBLIC HEALTH INDICATORS				
	2008 Census Population Estimates	Health Professions Service Areas Primary Care (As of 09/15/08)	Health Professions Service Areas Mental Health (As of 09/15/08)	Health Professions Service Areas Dental Care (As of 09/15/08)	Nursing Shortage Estimates (2010)
Alabama	4,661,900	86	48	62	-200
Alaska	686,293	71	52	45	-2,300
Arizona	6,500,180	139	48	78	-12,500
Arkansas	2,855,390	88	38	37	-2,700
California	36,756,666	522	261	286	-47,600
Colorado	4,939,456	109	34	71	-10,900
Connecticut	3,501,252	41	19	40	-11,100
Delaware	873,092	12	6	8	-1,300
D.C.	591,833	14	8	8	-3,000
Florida	18,328,340	241	132	200	-32,700
Georgia	9,685,744	186	61	135	-16,400
Hawaii	1,288,198	31	28	27	-4,500
Idaho	1,523,816	67	24	60	-800
Illinois	12,901,563	266	117	167	-9,300
Indiana	6,376,792	97	45	38	-8,200
Iowa	3,002,555	90	35	100	-3,400
Kansas	2,802,134	144	44	114	-1,000
Kentucky	4,269,245	136	78	57	1,200
Louisiana	4,410,796	120	62	80	100
Maine	1,316,456	75	30	60	-2,500
Maryland	5,633,597	47	31	38	-7,000
Massachusetts	6,497,967	69	48	66	-16,100
Michigan	10,003,422	202	89	122	-3,100
Minnesota	5,220,393	118	46	67	-4,400
Mississippi	2,938,618	109	41	102	-500
Missouri	5,911,605	181	52	132	-12,900
Montana	967,440	92	50	57	-500
Nebraska	1,783,432	75	19	32	-2,400
Nevada	2,600,167	55	18	20	-4,100
New Hampshire	1,315,809	25	16	20	-3,300
New Jersey	8,682,661	35	28	30	-19,600
New Mexico	1,984,356	91	43	63	-3,100
New York	19,490,297	175	126	104	-21,500
North Carolina	9,222,414	116	53	103	-8,100
North Dakota	641,481	76	42	27	-900
Ohio	11,485,910	116	55	91	-12,100
Oklahoma	3,642,361	198	89	88	-500
Oregon	3,790,060	100	48	71	-5,300
Pennsylvania	12,448,279	174	86	134	-21,100
Rhode Island	1,050,788	20	17	17	-3,000
South Carolina	4,479,800	88	42	66	-5,200
South Dakota	804,194	91	44	50	-200
Tennessee	6,214,888	120	48	126	-18,500
Texas	24,326,974	407	272	218	-41,900
Utah	2,736,424	59	31	47	-1,500
Vermont	621,270	25	15	16	-600
Virginia	7,769,089	117	73	90	-11,000
Washington	6,549,224	144	103	103	-8,800
West Virginia	1,814,468	98	53	65	700
Wisconsin	5,627,967	110	104	72	500
Wyoming	532,668	38	22	20	-1,200
<b>U.S. Total</b>	<b>304,059,724</b>	<b>5,906</b>	<b>2,974</b>	<b>3,930</b>	<b>-405,800</b>

**PANDEMIC PREPAREDNESS KEY FACTS**

Potential # of Deaths During a Severe Pandemic	Potential # of Sick During a Severe Pandemic	Potential Financial Loss During a Severe Pandemic, % of GDP	Potential Financial Loss During a Severe Pandemic, \$ amount
37,000	1,350,000	5.45%	\$8.3 Billion
4,000	192,000	6.59%	\$2.6 Billion
38,000	1,766,000	5.52%	\$12.0 Billion
22,000	823,000	5.81%	\$5.0 Billion
253,000	10,713,000	5.36%	\$86.9 Billion
30,000	1,381,000	5.40%	\$11.7 Billion
29,000	1,039,000	5.23%	\$10.1 Billion
6,000	250,000	5.32%	\$3.0 Billion
5,000	162,000	4.62%	\$3.8 Billion
149,000	5,254,000	5.74%	\$38.7 Billion
57,000	2,688,000	5.46%	\$19.8 Billion
10,000	365,000	6.60%	\$3.6 Billion
9,000	425,000	5.42%	\$2.6 Billion
99,000	3,787,000	5.60%	\$31.3 Billion
49,000	1,863,000	5.87%	\$14.0 Billion
26,000	878,000	5.90%	\$6.7 Billion
22,000	810,000	5.58%	\$5.9 Billion
33,000	1,232,000	5.87%	\$8.2 Billion
35,000	1,339,000	6.03%	\$10.1 Billion
11,000	391,000	5.38%	\$2.4 Billion
41,000	1,656,000	5.09%	\$12.5 Billion
55,000	1,895,000	5.20%	\$16.9 Billion
82,000	3,003,000	5.39%	\$20.3 Billion
39,000	1,526,000	5.44%	\$12.8 Billion
22,000	864,000	5.99%	\$4.9 Billion
47,000	1,717,000	5.74%	\$12.4 Billion
7,000	277,000	5.86%	\$1.8 Billion
14,000	520,000	6.22%	\$4.4 Billion
13,000	720,000	8.08%	\$9.0 Billion
10,000	389,000	5.30%	\$2.9 Billion
71,000	2,585,000	5.42%	\$23.4 Billion
13,000	571,000	5.42%	\$3.7 Billion
157,000	5,706,000	5.20%	\$49.8 Billion
62,000	2,556,000	5.48%	\$19.0 Billion
6,000	186,000	5.71%	\$1.4 Billion
96,000	3,396,000	5.54%	\$24.4 Billion
28,000	1,046,000	5.55%	\$6.7 Billion
28,000	1,082,000	5.46%	\$7.9 Billion
113,000	3,675,000	5.50%	\$26.9 Billion
9,000	318,000	5.29%	\$2.3 Billion
31,000	1,256,000	5.62%	\$7.9 Billion
6,000	229,000	5.71%	\$1.8 Billion
45,000	1,767,000	5.98%	\$13.7 Billion
146,000	6,789,000	5.57%	\$55.1 Billion
14,000	737,000	5.49%	\$5.0 Billion
5,000	185,000	5.65%	\$1.3 Billion
54,000	2,208,000	5.13%	\$18.1 Billion
45,000	1,853,000	5.36%	\$14.3 Billion
17,000	537,000	5.69%	\$3.0 Billion
44,000	1,643,000	5.56%	\$12.0 Billion
4,000	150,000	6.40%	\$1.7 Billion
<b>2,250,000</b>	<b>87,750,000</b>	<b>5.51%</b>	<b>\$683 Billion</b>

# Appendix E

## STATE-BY-STATE FUNDING CHART -- FY 2008 CDC Funds for State/Local Health Departments

State	Agency for Toxic Substances and Disease Registry (ATSDR)	Birth Defects and Developmental Disabilities	Cancer	Chronic Disease Prevention/Health Promotion	Diabetes	Environmental Health	Heart Disease	HIV/AIDS	Immunization (Section 317 & Vaccines for Children)	Infectious Diseases	Injury & Violence Prevention
Alabama	\$0	\$515,954	\$5,035,823	\$4,427,710	\$380,359	\$299,040	\$382,768	\$3,527,760	\$41,879,755	\$1,087,129	\$1,606,504
Alaska	\$236,955	\$537,064	\$7,809,526	\$2,511,166	\$787,633	\$115,735	\$1,380,199	\$1,905,969	\$12,876,780	\$706,280	\$716,303
Arizona	\$343,189	\$1,115,833	\$4,505,230	\$1,140,390	\$256,270	\$119,820	\$325,000	\$6,078,747	\$77,254,777	\$1,095,819	\$1,029,715
Arkansas	\$201,277	\$1,172,622	\$3,771,644	\$557,524	\$407,679	\$0	\$1,233,033	\$2,233,043	\$30,720,952	\$717,915	\$597,905
California	\$758,388	\$3,945,927	\$12,194,408	\$11,247,574	\$3,130,243	\$4,912,994	\$464,714	\$61,636,140	\$348,481,638	\$8,380,559	\$10,667,174
Colorado	\$220,269	\$2,818,588	\$5,611,192	\$2,257,353	\$1,232,097	\$530,355	\$465,231	\$9,364,506	\$39,164,962	\$3,258,711	\$2,651,679
Connecticut	\$415,765	\$183,320	\$2,581,172	\$1,825,888	\$698,159	\$2,267,657	\$358,925	\$7,926,823	\$29,441,813	\$3,501,839	\$1,015,488
Delaware	\$0	\$200,000	\$1,672,974	\$209,249	\$434,003	\$247,133	\$0	\$2,384,623	\$8,382,092	\$550,184	\$938,404
D.C.	\$1,088,316	\$9,653,026	\$3,282,298	\$10,907,190	\$2,099,093	\$4,900,987	\$1,040,684	\$21,320,023	\$9,630,009	\$3,865,932	\$1,443,710
Florida	\$545,503	\$1,330,963	\$6,716,018	\$2,789,582	\$666,596	\$2,352,837	\$1,055,703	\$34,550,088	\$140,853,876	\$1,368,230	\$2,493,462
Georgia	\$1,084,020	\$1,106,356	\$8,079,543	\$12,938,355	\$1,096,787	\$2,663,059	\$4,234,672	\$14,392,413	\$87,766,437	\$4,079,836	\$2,704,239
Hawaii	\$0	\$278,673	\$2,275,167	\$1,701,355	\$1,369,038	\$440,000	\$330,113	\$2,657,394	\$12,345,405	\$569,840	\$1,278,224
Idaho	\$183,331	\$0	\$2,279,043	\$569,661	\$340,881	\$334,999	\$343,456	\$970,580	\$18,546,460	\$524,151	\$177,987
Illinois	\$813,823	\$2,493,057	\$9,416,948	\$8,452,918	\$1,303,845	\$2,971,683	\$590,711	\$19,580,704	\$116,560,206	\$2,953,879	\$3,660,418
Indiana	\$70,000	\$212,200	\$2,890,479	\$1,072,606	\$901,526	\$1,334,164	\$44,021	\$4,132,659	\$48,954,614	\$675,772	\$827,452
Iowa	\$212,480	\$3,118,989	\$3,589,614	\$698,180	\$236,424	\$1,494,232	\$345,000	\$1,951,898	\$19,856,622	\$971,657	\$1,800,086
Kansas	\$0	\$545,000	\$3,514,512	\$1,113,298	\$748,667	\$280,994	\$537,088	\$2,004,116	\$19,993,820	\$735,234	\$901,144
Kentucky	\$0	\$150,882	\$3,849,463	\$1,135,000	\$611,989	\$450,085	\$340,000	\$2,584,182	\$34,035,141	\$546,977	\$1,025,303
Louisiana	\$383,001	\$407,050	\$2,376,484	\$1,315,403	\$105,483	\$716,115	\$293,628	\$11,100,991	\$57,255,436	\$887,517	\$733,017
Maine	\$0	\$150,000	\$2,797,335	\$748,119	\$370,800	\$1,552,246	\$225,698	\$1,839,179	\$13,544,083	\$555,058	\$299,528
Maryland	\$0	\$5,797,840	\$6,161,595	\$3,591,676	\$692,461	\$2,723,601	\$325,000	\$19,099,940	\$46,290,154	\$3,933,124	\$5,387,689
Massachusetts	\$368,374	\$1,924,618	\$5,814,289	\$7,287,645	\$975,965	\$3,300,174	\$1,759,341	\$15,408,293	\$59,740,608	\$1,959,975	\$3,397,499
Michigan	\$648,495	\$2,447,860	\$11,353,660	\$6,045,180	\$1,858,327	\$2,660,181	\$1,407,809	\$11,409,113	\$80,062,773	\$2,378,272	\$1,867,310
Minnesota	\$525,144	\$719,730	\$7,242,628	\$4,127,482	\$971,392	\$1,177,005	\$1,502,142	\$4,233,537	\$29,779,163	\$4,302,218	\$1,355,836
Mississippi	\$0	\$0	\$3,470,471	\$144,718	\$265,062	\$812,341	\$1,229,246	\$5,669,760	\$33,944,241	\$716,031	\$533,290
Missouri	\$391,873	\$1,269,375	\$5,689,240	\$2,079,021	\$471,532	\$1,966,339	\$1,225,000	\$6,084,678	\$46,695,107	\$1,288,234	\$1,137,008
Montana	\$0	\$871,547	\$3,009,966	\$0	\$697,655	\$0	\$1,098,195	\$1,743,227	\$7,334,264	\$639,097	\$264,217
Nebraska	\$0	\$149,529	\$5,026,154	\$810,871	\$314,631	\$0	\$467,373	\$1,445,793	\$15,645,208	\$1,015,191	\$358,751
Nevada	\$0	\$462,830	\$3,641,755	\$355,000	\$348,218	\$516,644	\$0	\$3,612,161	\$30,635,333	\$801,003	\$380,548
New Hampshire	\$291,357	\$628,140	\$2,443,537	\$0	\$391,268	\$1,348,002	\$77,564	\$1,687,326	\$9,157,388	\$690,080	\$759,452
New Jersey	\$605,070	\$6,033,107	\$4,271,542	\$133,519	\$839,126	\$2,691,719	\$332,114	\$24,658,797	\$62,868,856	\$1,069,147	\$1,351,378
New Mexico	\$22,934	\$147,303	\$3,581,930	\$2,440,299	\$476,056	\$1,519,372	\$44,000	\$2,665,881	\$37,066,971	\$1,484,413	\$547,132
New York	\$915,283	\$6,313,803	\$11,537,388	\$14,033,684	\$948,477	\$6,108,572	\$1,476,889	\$85,163,409	\$195,627,003	\$9,130,929	\$5,987,693
North Carolina	\$175,136	\$3,110,212	\$7,245,926	\$3,481,429	\$1,999,046	\$1,081,430	\$2,115,000	\$10,591,240	\$109,569,898	\$1,162,138	\$3,143,141
North Dakota	\$50,000	\$350,000	\$2,014,581	\$234,408	\$273,138	\$0	\$350,000	\$645,311	\$5,466,442	\$614,873	\$300,651
Ohio	\$519,109	\$1,120,847	\$5,745,694	\$2,769,999	\$935,153	\$1,770,052	\$1,166,522	\$7,716,535	\$81,979,127	\$5,289,121	\$3,122,255
Oklahoma	\$0	\$260,000	\$4,243,840	\$4,258,387	\$556,037	\$481,250	\$749,751	\$3,347,476	\$40,100,253	\$592,380	\$1,099,710
Oregon	\$419,764	\$1,129,406	\$5,266,140	\$1,823,202	\$792,792	\$2,176,709	\$342,102	\$4,270,464	\$25,634,926	\$2,744,414	\$2,204,876
Pennsylvania	\$495,515	\$2,298,244	\$4,264,271	\$3,603,814	\$508,883	\$3,477,551	\$0	\$17,898,647	\$91,513,229	\$2,721,483	\$6,646,094
Rhode Island	\$0	\$309,884	\$2,309,590	\$369,179	\$799,263	\$1,380,337	\$606,633	\$2,567,202	\$14,734,033	\$683,279	\$688,136
South Carolina	\$0	\$1,243,330	\$5,025,374	\$3,899,652	\$989,549	\$150,000	\$1,100,000	\$7,765,867	\$43,089,987	\$793,513	\$1,996,408
South Dakota	\$0	\$372,339	\$2,467,299	\$321,981	\$189,569	\$0	\$0	\$827,035	\$11,357,597	\$720,171	\$104,705
Tennessee	\$162,408	\$2,122,000	\$2,098,961	\$591,465	\$143,462	\$251,294	\$350,000	\$6,096,768	\$56,949,758	\$2,465,003	\$1,988,161
Texas	\$273,805	\$2,162,678	\$11,128,352	\$3,459,124	\$1,317,818	\$1,508,763	\$547,158	\$33,877,565	\$290,455,138	\$2,641,841	\$3,445,513
Utah	\$157,731	\$811,569	\$3,486,527	\$1,628,367	\$968,268	\$1,215,352	\$948,335	\$1,281,571	\$17,637,574	\$1,276,824	\$684,230
Vermont	\$0	\$149,757	\$2,374,658	\$149,588	\$272,336	\$737,290	\$213,896	\$1,587,771	\$8,974,954	\$502,412	\$201,641
Virginia	\$0	\$1,103,368	\$5,311,174	\$2,630,719	\$410,742	\$1,380,284	\$1,010,000	\$8,264,939	\$44,928,243	\$2,391,569	\$2,930,250
Washington	\$641,112	\$460,694	\$7,823,053	\$2,574,411	\$1,436,509	\$1,481,017	\$1,433,887	\$6,584,548	\$84,682,351	\$1,518,678	\$2,556,079
West Virginia	\$51,557	\$0	\$5,724,740	\$1,474,171	\$890,052	\$399,073	\$629,657	\$1,693,638	\$16,241,906	\$601,366	\$1,106,200
Wisconsin	\$574,038	\$1,844,432	\$4,862,589	\$1,997,826	\$919,067	\$3,577,769	\$618,457	\$3,791,055	\$43,584,637	\$1,196,705	\$2,952,773
Wyoming	\$0	\$148,986	\$1,584,405	\$408,807	\$291,735	\$0	\$0	\$1,078,160	\$6,231,981	\$779,395	\$69,363
<b>U.S. TOTAL</b>	<b>\$13,845,022</b>	<b>\$75,698,932</b>	<b>\$250,470,202</b>	<b>\$144,344,145</b>	<b>\$40,121,161</b>	<b>\$73,876,256</b>	<b>\$37,116,715</b>	<b>\$514,909,545</b>	<b>\$2,815,524,031</b>	<b>\$95,135,398</b>	<b>\$95,135,731</b>

\*Note: D.C. was not included in per capita rankings because it receives different funding levels than the 50 states.

	Nutrition/ Physical Activity	Occupational Safety & Health	Pandemic Flu	Preventive Health & Health Services Block Grant	School Health	Sexually Transmitted Diseases (STD)	Tobacco	Terrorism Preparedness & Emergency Response	Tuberculosis Elimination	CDC Total (All Categories)	CDC Per Capita Total	CDC Per Capita Ranking
	\$82,250	\$861,238	\$858,564	\$1,609,081	\$223,612	\$4,223,298	\$0	\$10,766,811	\$1,078,062	\$79,016,361	\$16.95	32
	\$0	\$75,000	\$161,539	\$332,961	\$232,651	\$427,698	\$0	\$5,000,000	\$407,159	\$36,220,618	\$52.78	1
	\$0	\$0	\$146,711	\$1,163,758	\$745,000	\$1,364,486	\$347,402	\$14,190,689	\$1,172,939	\$112,443,149	\$17.30	30
	\$686,621	\$0	\$326,400	\$1,134,831	\$702,498	\$864,301	\$910,357	\$7,369,593	\$1,172,939	\$54,781,134	\$19.19	23
	\$1,089,031	\$3,875,622	\$1,450,123	\$6,730,544	\$2,783,511	\$13,015,433	\$404,970	\$73,943,044	\$6,349,046	\$585,918,083	\$15.94	36
	\$803,599	\$1,470,095	\$1,377,824	\$1,476,854	\$805,607	\$2,109,770	\$1,093,115	\$11,231,353	\$528,675	\$88,522,335	\$17.92	29
	\$9,000	\$478,121	\$739,853	\$1,402,350	\$569,772	\$1,068,922	\$889,343	\$9,415,983	\$445,901	\$65,236,094	\$18.63	28
	\$0	\$0	\$122,361	\$181,792	\$249,158	\$545,355	\$437,770	\$5,000,000	\$251,018	\$21,806,116	\$24.98	9
	\$1,443,433	\$1,918,309	\$741,314	\$1,402,350	\$4,691,281	\$2,885,695	\$551,846	\$13,654,074	\$804,826	\$98,964,121	\$NA*	NA*
	\$0	\$1,538,467	\$1,411,187	\$3,082,934	\$1,517,512	\$4,062,320	\$528,750	\$29,669,053	\$7,030,192	\$243,563,273	\$13.29	47
	\$1,066,687	\$450,063	\$5,138,480	\$3,012,467	\$530,619	\$3,914,273	\$901,944	\$21,724,929	\$2,445,792	\$180,956,083	\$18.68	27
	\$0	\$0	\$1,546,194	\$751,610	\$375,427	\$366,490	\$763,562	\$4,997,077	\$873,515	\$32,919,084	\$25.55	8
	\$0	\$0	\$97,458	\$360,505	\$507,489	\$394,478	\$936,825	\$5,214,010	\$176,843	\$31,958,157	\$20.97	18
	\$0	\$1,156,606	\$1,624,625	\$2,809,162	\$625,881	\$4,279,316	\$972,977	\$31,716,374	\$2,928,553	\$214,962,853	\$16.66	33
	\$485,377	\$214,220	\$910,119	\$1,636,601	\$577,845	\$1,651,931	\$855,124	\$13,094,801	\$652,709	\$81,208,839	\$12.74	50
	\$842,721	\$1,800,077	\$428,414	\$1,301,894	\$229,677	\$716,072	\$833,761	\$8,340,941	\$391,826	\$49,160,565	\$16.37	34
	\$119,787	\$387,700	\$96,895	\$911,765	\$257,997	\$788,485	\$1,026,429	\$7,659,039	\$397,590	\$42,419,311	\$15.14	41
	\$0	\$407,497	\$124,770	\$1,517,216	\$372,250	\$931,070	\$939,064	\$9,684,300	\$827,262	\$59,532,451	\$13.94	46
	\$0	\$157,878	\$596,852	\$2,797,953	\$283,883	\$1,490,819	\$907,923	\$10,415,739	\$1,296,991	\$93,735,053	\$21.25	16
	\$0	\$0	\$1,594,791	\$859,434	\$231,948	\$252,843	\$794,968	\$4,976,106	\$178,351	\$30,970,487	\$23.53	11
	\$0	\$5,984,412	\$3,329,703	\$2,056,786	\$639,726	\$3,222,706	\$993,392	\$17,368,515	\$1,306,115	\$129,116,215	\$22.92	12
	\$1,058,951	\$2,973,099	\$2,041,071	\$2,625,825	\$1,172,877	\$1,875,495	\$1,284,491	\$19,416,825	\$1,129,386	\$135,514,801	\$20.85	19
	\$951,678	\$1,631,937	\$2,183,202	\$3,824,512	\$1,018,179	\$2,688,126	\$1,374,750	\$20,767,521	\$1,118,599	\$157,697,484	\$15.76	37
	\$645,573	\$1,048,290	\$2,879,084	\$2,438,794	\$764,009	\$989,332	\$988,675	\$15,000,469	\$1,003,719	\$81,747,496	\$15.66	40
	\$35,035	\$0	\$121,720	\$1,403,587	\$661,882	\$1,040,327	\$445,576	\$7,629,747	\$765,440	\$58,888,474	\$20.04	21
	\$356,573	\$35,614	\$216,676	\$2,550,206	\$222,650	\$2,483,080	\$953,317	\$13,753,474	\$565,709	\$89,491,706	\$15.14	41
	\$823,955	\$107,000	\$84,367	\$636,129	\$208,000	\$253,684	\$792,875	\$4,855,493	\$121,789	\$23,541,460	\$24.33	10
	\$937,478	\$20,486	\$1,074,095	\$1,597,263	\$190,000	\$451,318	\$1,022,755	\$5,848,300	\$210,957	\$36,639,529	\$20.54	20
	\$0	\$0	\$34,026	\$382,108	\$255,699	\$748,234	\$707,071	\$7,721,260	\$541,270	\$51,143,160	\$19.67	22
	\$380,847	\$446,325	\$927,091	\$1,636,232	\$196,777	\$238,183	\$858,560	\$5,302,054	\$259,122	\$27,719,305	\$21.07	17
	\$815,092	\$373,315	\$147,372	\$2,803,799	\$949,689	\$2,818,525	\$1,050,687	\$19,261,216	\$3,684,681	\$136,758,751	\$15.75	38
	\$0	\$101,000	\$839,371	\$1,491,019	\$238,800	\$635,659	\$940,567	\$6,797,290	\$363,644	\$61,403,641	\$30.94	5
	\$1,690,118	\$1,673,487	\$2,383,993	\$6,676,150	\$1,395,000	\$8,700,153	\$1,544,471	\$45,986,506	\$9,518,481	\$416,872,239	\$21.39	14
	\$1,404,275	\$1,243,287	\$105,802	\$2,944,884	\$1,076,359	\$2,419,315	\$1,378,253	\$18,866,091	\$1,830,037	\$175,248,392	\$19.00	25
	\$0	\$0	\$296,034	\$247,175	\$545,000	\$264,085	\$952,598	\$4,837,509	\$165,982	\$17,607,787	\$27.45	7
	\$0	\$791,068	\$182,166	\$4,194,561	\$850,954	\$3,525,490	\$1,126,657	\$22,321,759	\$1,123,551	\$146,519,336	\$12.76	49
	\$58,727	\$157,450	\$98,845	\$914,484	\$408,088	\$712,504	\$1,093,550	\$9,266,029	\$784,028	\$69,582,765	\$19.10	24
	\$0	\$410,438	\$1,858,263	\$706,960	\$256,567	\$1,174,832	\$901,485	\$9,100,217	\$690,151	\$61,903,758	\$16.33	35
	\$450,000	\$1,342,386	\$822,764	\$4,757,441	\$656,831	\$4,671,911	\$1,062,934	\$25,549,169	\$1,382,824	\$174,123,991	\$13.99	45
	\$821,857	\$0	\$763,323	\$601,499	\$444,471	\$605,601	\$949,656	\$4,842,787	\$441,409	\$33,718,139	\$32.09	4
	\$1,059,557	\$66,419	\$411,488	\$1,194,141	\$894,399	\$1,316,862	\$1,003,690	\$10,494,629	\$1,233,499	\$83,728,364	\$18.69	26
	\$0	\$0	\$56,905	\$226,162	\$645,000	\$211,686	\$793,727	\$4,893,439	\$234,436	\$23,422,051	\$29.12	6
	\$457,522	\$175,000	\$308,230	\$1,580,945	\$524,387	\$2,280,218	\$1,040,809	\$11,842,828	\$1,531,663	\$92,960,882	\$14.96	44
	\$777,346	\$889,773	\$957,310	\$4,237,055	\$647,580	\$6,157,007	\$796,499	\$43,211,012	\$8,952,835	\$417,444,172	\$17.16	31
	\$464,953	\$767,057	\$404,292	\$1,008,736	\$0	\$481,402	\$1,001,838	\$8,457,508	\$320,170	\$43,052,657	\$15.73	39
	\$0	\$0	\$72,922	\$263,811	\$194,999	\$161,819	\$939,747	\$4,901,506	\$136,520	\$21,835,627	\$35.15	2
	\$0	\$641,557	\$2,415,584	\$2,249,425	\$2,062,210	\$1,817,815	\$879,582	\$17,773,879	\$1,078,659	\$100,068,077	\$12.88	48
	\$1,042,746	\$2,506,154	\$264,378	\$1,035,325	\$899,622	\$3,292,064	\$1,163,230	\$16,877,379	\$1,451,949	\$139,782,186	\$21.34	15
	\$642,706	\$405,900	\$135,459	\$980,637	\$624,696	\$678,572	\$965,109	\$5,933,288	\$336,453	\$39,515,180	\$21.78	13
	\$833,805	\$248,100	\$171,945	\$1,896,411	\$664,878	\$1,093,182	\$981,707	\$12,060,242	\$406,564	\$84,276,182	\$14.97	43
	\$30	\$0	\$136,028	\$219,409	\$175,000	\$225,608	\$854,999	\$4,878,976	\$191,122	\$17,273,974	\$32.43	3
	<b>\$22,337,300</b>	<b>\$38,830,447</b>	<b>\$45,217,983</b>	<b>\$93,857,533</b>	<b>\$35,997,947</b>	<b>\$102,387,850</b>	<b>\$44,939,387</b>	<b>\$723,880,833</b>	<b>\$82,290,953</b>	<b>\$5,352,891,948</b>	<b>\$17.60</b>	<b>NA*</b>

\*\* The U.S. total includes funds for all 50 states and Washington D.C.

# Appendix F

FY 2008 HRSA Grants to States by Key Program Area (Selected Programs)							
State	Health Professions	HIV/AIDS	Maternal & Child Health	Primary Health Care	HRSA Total (All Programs)	HRSA Per Capita Total (All Programs)	HRSA Per Capita Ranking
Alabama	\$13,159,513	\$26,497,698	\$17,527,673	\$39,896,764	\$111,590,471	\$24.11	14
Alaska	\$3,049,732	\$1,999,782	\$2,516,682	\$32,774,777	\$48,358,459	\$70.75	1
Arizona	\$4,627,397	\$24,056,348	\$10,097,477	\$37,764,125	\$81,532,014	\$12.86	44
Arkansas	\$1,755,751	\$9,654,675	\$8,921,688	\$22,709,090	\$49,202,740	\$17.36	26
California	\$23,663,244	\$253,545,552	\$59,305,732	\$200,733,710	\$563,425,406	\$15.41	35
Colorado	\$4,904,398	\$25,582,440	\$11,751,614	\$56,669,646	\$105,906,655	\$21.78	18
Connecticut	\$1,460,602	\$30,835,129	\$8,461,097	\$21,725,248	\$66,167,554	\$18.89	24
Delaware	\$658,196	\$6,307,810	\$2,798,787	\$5,820,990	\$17,498,587	\$20.24	21
D.C.	\$3,351,874	\$74,843,002	\$24,828,041	\$11,224,929	\$116,323,431	*NA	*NA
Florida	\$11,687,847	\$210,290,287	\$26,478,858	\$93,978,530	\$357,249,277	\$19.57	22
Georgia	\$7,159,079	\$71,988,152	\$23,081,280	\$44,214,244	\$153,462,033	\$16.08	33
Hawaii	\$3,830,117	\$3,681,098	\$4,998,708	\$26,201,503	\$41,186,239	\$32.09	8
Idaho	\$761,378	\$2,076,203	\$3,925,550	\$18,072,737	\$29,134,290	\$19.43	23
Illinois	\$7,534,874	\$76,758,136	\$37,431,749	\$84,801,725	\$221,165,510	\$17.21	28
Indiana	\$3,741,556	\$17,714,573	\$15,877,859	\$22,213,754	\$65,480,314	\$10.32	49
Iowa	\$4,085,264	\$4,434,558	\$8,809,054	\$17,902,725	\$49,097,111	\$16.43	32
Kansas	\$2,352,127	\$4,248,658	\$7,034,385	\$9,166,608	\$27,646,209	\$9.96	50
Kentucky	\$4,239,240	\$10,706,646	\$14,231,416	\$26,484,995	\$71,120,810	\$16.77	31
Louisiana	\$6,536,303	\$44,083,719	\$17,880,295	\$28,271,136	\$103,663,693	\$24.15	13
Maine	\$1,023,333	\$2,437,372	\$5,842,473	\$12,917,586	\$27,135,738	\$20.60	19
Maryland	\$6,647,386	\$206,730,531	\$20,489,296	\$30,970,966	\$270,622,176	\$48.17	2
Massachusetts	\$12,980,319	\$130,743,929	\$26,363,203	\$51,968,593	\$232,216,634	\$36.00	5
Michigan	\$8,698,437	\$29,275,939	\$28,563,026	\$46,290,907	\$122,293,351	\$12.14	45
Minnesota	\$6,016,804	\$13,256,517	\$12,688,554	\$17,460,674	\$57,499,590	\$11.06	48
Mississippi	\$4,932,158	\$18,129,809	\$11,016,866	\$40,255,169	\$111,881,930	\$38.33	3
Missouri	\$4,281,346	\$28,336,772	\$18,171,016	\$42,507,359	\$101,802,743	\$17.32	27
Montana	\$3,194,210	\$1,439,188	\$3,777,038	\$17,558,820	\$34,851,298	\$36.38	4
Nebraska	\$2,893,709	\$3,067,519	\$7,886,799	\$7,794,411	\$27,316,904	\$15.39	36
Nevada	\$1,992,574	\$14,752,655	\$3,330,409	\$9,569,664	\$35,860,118	\$13.98	41
New Hampshire	\$1,379,705	\$2,322,509	\$4,104,838	\$8,457,255	\$19,801,741	\$15.05	38
New Jersey	\$8,042,050	\$81,551,938	\$15,046,892	\$34,874,978	\$148,152,925	\$17.06	29
New Mexico	\$2,576,643	\$5,881,256	\$8,634,426	\$36,787,193	\$65,883,562	\$33.44	7
New York	\$23,732,980	\$340,160,953	\$54,889,739	\$106,041,266	\$548,149,085	\$28.40	9
North Carolina	\$10,789,796	\$43,122,696	\$24,932,000	\$51,753,619	\$138,140,389	\$15.25	37
North Dakota	\$2,194,797	\$343,526	\$3,232,934	\$4,373,681	\$15,087,012	\$23.58	16
Ohio	\$6,235,019	\$31,968,930	\$28,568,314	\$47,287,193	\$127,240,045	\$11.10	47
Oklahoma	\$4,030,585	\$11,043,190	\$10,905,356	\$17,466,347	\$47,103,686	\$13.02	43
Oregon	\$3,326,532	\$12,250,128	\$10,507,348	\$37,745,017	\$68,710,632	\$18.34	25
Pennsylvania	\$12,756,745	\$79,996,142	\$36,201,957	\$51,316,931	\$198,609,748	\$15.97	34
Rhode Island	\$1,673,061	\$5,765,240	\$2,953,614	\$11,800,300	\$26,025,026	\$24.60	11
South Carolina	\$4,532,803	\$35,611,912	\$15,301,521	\$45,292,976	\$105,340,508	\$23.90	15
South Dakota	\$1,053,672	\$1,173,798	\$4,369,089	\$8,623,110	\$21,448,721	\$26.94	10
Tennessee	\$15,146,655	\$31,782,146	\$15,788,258	\$36,164,437	\$104,890,871	\$17.04	30
Texas	\$15,741,632	\$150,053,709	\$42,128,869	\$114,240,000	\$341,164,609	\$14.27	39
Utah	\$1,970,356	\$5,284,977	\$13,370,474	\$13,197,219	\$37,100,062	\$14.02	40
Vermont	\$507,945	\$1,404,236	\$3,373,669	\$6,240,081	\$14,165,229	\$22.80	17
Virginia	\$5,195,041	\$37,478,195	\$16,271,836	\$39,449,204	\$103,240,575	\$13.39	42
Washington	\$8,657,229	\$71,672,321	\$12,926,982	\$54,422,376	\$156,787,361	\$24.24	12
West Virginia	\$2,285,093	\$3,266,254	\$8,408,245	\$26,164,036	\$62,039,237	\$34.24	6
Wisconsin	\$6,322,762	\$13,108,022	\$16,270,480	\$19,066,590	\$63,205,970	\$11.28	46
Wyoming	\$1,146,382	\$923,938	\$1,883,497	\$4,506,608	\$10,742,939	\$20.55	20
<b>U.S. TOTAL</b>	<b>\$300,516,251</b>	<b>\$2,313,640,713</b>	<b>\$794,156,963</b>	<b>\$1,853,191,802</b>	<b>\$5,723,721,219</b>	<b>\$21.43</b>	<b>NA**</b>

\*D.C. was not included in the per capita rankings because total funding for D.C. includes funds for a number of national organizations.

\*\*The U.S. total reflects HRSA grants to all 50 states and D.C.

# Endnotes

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