

COMMISSION ON A HIGH PERFORMANCE HEALTH SYSTEM

STATE SCORECARD DATA TABLES

October 2009

Supplement to

Aiming Higher: Results from a State Scorecard on Health System Performance, 2009

The State Scorecard Data Tables show how all states perform and rank on the 38 indicators and five dimensions of health system performance in the 2009 State Scorecard compared with the revised 2007 State Scorecard. Tables include state-level data by income, insurance, and race/ethnicity for a subset of indicators used to assess state performance on equity. Detailed descriptions of the scorecard methodology, indicators, and data sources also are provided.

CONTENTS

Wŀ	HAT THE SCO	RECARD MEASURES1
ST	ATE SCOREC	ARD DATA TABLES
1.	HEALTH SYS	STEM PERFORMANCE2
	Table 1.1	State Ranking on Health System Performance by Dimension
2.	ACCESS	3
	Table 2.1	Access: Dimension Ranking
	Table 2.2	Percent Insured, Adults Ages 18-64
	Table 2.3	Percent Insured, Children Ages 0–17
	Table 2.4	Percent of At-Risk Adults Who Have Visited a Doctor for a Routine Checkup in the Past Two Years
	Table 2.5	Percent of Adults Without a Time in the Past Year When They Needed to See a Doctor but Could Not Because of Cost
3.	PREVENTIO	N AND TREATMENT8
	Table 3.1	Prevention and Treatment: Dimension Ranking
	Table 3.2	Percent of Adults Age 50 and Older Received Recommended Screening and Preventive Care
	Table 3.3	Percent of Adult Diabetics Received Recommended Preventive Care
	Table 3.4	Percent of Children Ages 19–35 Months Received All Recommended Doses of Five Key Vaccines
	Table 3.5	Percent of Children Ages 0–17 with Both a Medical and Dental Preventive Care Visit in the Past Year
	Table 3.6	Percent of Children Who Received Needed Mental Health Care in the Past Year
	Table 3.7	Percent of Hospitalized Patients Who Received Recommended Care for Heart Attack, Heart Failure, and Pneumonia
	Table 3.8	Percent of Surgical Patients Who Received Appropriate Care to Prevent Complications
	Table 3.9	Percent of Home Health Patients Who Get Better at Walking or Moving Around
	Table 3.10	Percent of Adults with a Usual Source of Care
	Table 3.11	Percent of Children Ages 0–17 with a Medical Home

	Table 3.12	Percent of Heart Failure Patients Given Written Instructions at Discharge
	Table 3.13	Percent of Medicare Fee-for-Service Patients Whose Health Care Provider Always Listens, Explains, Shows Respect, and Spends Enough Time with Them
	Table 3.14	Percent of Medicare Fee-for-Service Patients Giving a Best Rating for Health Care Received in the Past Year
	Table 3.15	Percent of High-Risk Nursing Home Residents with Pressure Sores
	Table 3.16	Percent of Long-Stay Nursing Home Residents Who Were Physically Restrained
	Table 3.17	Percent of Long-Stay Nursing Home Residents Who Have Moderate to Severe Pain
4.	POTENTIALL	LY AVOIDABLE USE OF HOSPITALS AND COSTS OF CARE25
	Table 4.1	Potentially Avoidable Use of Hospitals and Costs of Care: Dimension Ranking
	Table 4.2	Hospital Admissions for Pediatric Asthma per 100,000 Children Ages 2–17
	Table 4.3	Percent of Adult Asthmatics with an Emergency Room or Urgent Care Visit in the Past Year
	Table 4.4	Medicare Hospital Admissions for Ambulatory Care Sensitive Conditions per 100,000 Beneficiaries
	Table 4.5	Medicare 30-Day Hospital Readmissions as a Percent of Admissions
	Table 4.6	Percent of Long-Stay Nursing Home Residents with a Hospital Admission
	Table 4.7	Percent of Short-Stay Nursing Home Residents with a Hospital Readmission Within 30 Days
	Table 4.8	Percent of Home Health Patients with a Hospital Admission
	Table 4.9	Hospital Care Intensity Index, Based on Inpatient Days and Inpatient Physician Visits Among Chronically III Medicare Beneficiaries in the Last Two Years of Life
	Table 4.10	Average Total Single Premium per Enrolled Employee at Private Sector Establishments that Offer Health Insurance
	Table 4.11	Total Medicare (Parts A & B) Reimbursements per Enrollee

5.	EQUITY	36
	Table 5.1	Equity: Dimension Ranking
	Table 5A.1	Income: Equity Type Ranking
	Table 5A.2	Percent Uninsured, Ages 0-64, by Federal Poverty Level
	Table 5A.3	Percent of At-Risk Adults Who Have Not Visited a Doctor for a Routine Checkup in the Past Two Years, by Federal Poverty Level
	Table 5A.4	Percent of Adults with a Time in the Past Year When They Needed to See a Doctor but Could Not Because of Cost, by Federal Poverty Level
	Table 5A.5	Percent of Adults Age 50 and Older Did Not Receive Recommended Screening and Preventive Care, by Federal Poverty Level
	Table 5A.6	Percent of Adult Diabetics Did Not Receive Recommended Preventive Care, by Federal Poverty Level
	Table 5A.7	Percent of Children Ages 0–17 Without Both a Medical and Dental Preventive Care Visit in the Past Year, by Federal Poverty Level
	Table 5A.8	Percent of Adults Without a Usual Source of Care, by Federal Poverty Level
	Table 5A.9	Percent of Children Ages 0–17 Without a Medical Home, by Federal Poverty Level
	Table 5A.10	Percent of Adult Asthmatics with an Emergency Room or Urgent Care Visit in the Past Year, by Federal Poverty Level
	Table 5B.1	Insurance Coverage: Equity Type Ranking
	Table 5B.2	Percent of At-Risk Adults Who Have Not Visited a Doctor for a Routine Checkup in the Past Two Years, by Whether Insured
	Table 5B.3	Percent of Adults with a Time in the Past Year when They Needed to See a Doctor but Could Not Because of Cost, by Whether Insured
	Table 5B.4	Percent of Adults Age 50 and Older Did Not Receive Recommended Screening and Preventive Care, by Whether Insured
	Table 5B.5	Percent of Children Ages 0–17 Without Both a Medical and Dental Preventive Care Visit in the Past Year, by Health Insurance Type
	Table 5B.6	Percent of Adults Without a Usual Source of Care, by Whether Insured
	Table 5B.7	Percent of Children Ages 0–17 Without a Medical Home, by Health Insurance Type
	Table 5C.1	Race/Ethnicity: Equity Type Ranking
	Table 5C.2	Percent Uninsured, Ages 0-64, by Race/Ethnicity
	Table 5C.3	Percent of At-Risk Adults Who Have Not Visited a Doctor for a Routine Checkup in the Past Two Years, by Race/Ethnicity
	Table 5C.4	Percent of Adults with a Time in the Past Year When They Needed to See a Doctor but Could Not Because of Cost, by Race/Ethnicity
	Table 5C.5	Percent of Adults Age 50 and Older Did Not Receive Recommended Screening and Preventive Care, by Race/Ethnicity
	Table 5C.6	Percent of Children Ages 0–17 Without Both a Medical and Dental

	Table 5C.7	Percent of Adults Without a Usual Source of Care, by Race/Ethnicity	
	Table 5C.8	Percent of Children Ages 0-17 Without a Medical Home, by Race/Ethnic	ity
	Table 5C.9	Mortality Amenable to Health Care, Deaths per 100,000 Population, by Race	
	Table 5C.10	Infant Mortality, Deaths per 1,000 Live Births, by Race/Ethnicity	
_			
6.	HEALTHY LI	VES	64
	Table 6.1	Healthy Lives: Dimension Ranking	
	Table 6.2	Mortality Amenable to Health Care, Deaths per 100,000 Population	
	Table 6.3	Infant Mortality, Deaths per 1,000 Live Births	
	Table 6.4	Breast Cancer Deaths per 100,000 Female Population	
	Table 6.5	Colorectal Cancer Deaths per 100,000 Population	
	Table 6.6	Suicide Deaths per 100,000 Population	
	Table 6.7	Percent of Nonelderly Adults (Ages 18–64) Limited in Any Activities Because of Physical, Mental, or Emotional Problems	
	Table 6.8	Percent of Adults Who Smoke	
	Table 6.9	Percent of Children Ages 0–17 Who Are Overweight	
PR	FVFNTION A	ND TREATMENT: ADDITIONAL INDICATORS	
		Scorecard ranking)	73
	Table 3.A	Percent of Adults with Past Year Major Depressive Episode Received Treatment for Depression in the Past Year	
	Table 3.B	Average Percent of Hospitalized Patients Reporting Staff Always Manage Pain, Responded When Needed Help, and Explained Medicines	
	Table 3.C	Percent of Medicare Cancer Patients in Hospice Four Days or More	
ST	ATE SCOREC	ARD DATA YEARS AND DATABASES	75
ST	ATE SCOREC	ARD INDICATOR DESCRIPTIONS	77
CC	MPLETE REF	FERENCES FOR DATA SOURCES	80

WHAT THE SCORECARD MEASURES

Dimensions and Indicators

The *State Scorecard* measures health system performance for all 50 states and the District of Columbia using 38 key indicators. It organizes indicators by five broad dimensions that capture critical aspects of health system performance:

- Access includes rates of insurance coverage for adults and children and indicators of access and affordability of care.
- Prevention and treatment includes indicators that measure three related components: effective care, coordinated care, and patient-centered care.
- Potentially avoidable use of hospitals and costs of care includes indicators of hospital care that
 might have been prevented or reduced with appropriate care and follow-up and efficient use of
 resources, as well as the annual costs of Medicare and private health insurance premiums.
- Equity includes differences in performance associated with patients' income level, type of insurance, or race or ethnicity.
- Healthy lives includes indicators that measure the degree to which a state's residents enjoy long
 and healthy lives, as well as factors such as smoking and obesity that affect health and longevity.

Whenever possible, indicators were selected to be equivalent to those used in the *National Scorecard on U.S. Health System Performance*. However for some areas, there are no reliable or useful measures available at the state level. For instance, databases do not currently track effective management of chronic conditions, adverse medical or medication events, or potential overuse or duplication of health services across all states. As such, the *State Scorecard* will evolve and explore these concepts as new measures and data sources become available.

In this 2009 edition, six new measures were added: two in effective care (home health patients getting better at walking or moving around, nursing home residents having moderate to severe pain); one in avoidable use of hospitals (Dartmouth Atlas index of hospital care intensity); and three in healthy lives (suicide deaths, adults smoking, and children overweight or obese).

To examine trends, we updated the baseline analysis presented in the 2007 edition to include the expanded set of measures as well as any refinements in methods or measures since the first release. Therefore, baseline results presented in this edition are revised and will not match results reported in the earlier report.

One indicator could not be updated (the percent of adult asthmatics with an emergency room or urgent care visit) and two indicators taken from the National Survey of Children's Health are not available on a comparable basis as a result of survey changes (the percent of children with a medical and dental preventive care visit, and the percent of children with a medical home). Therefore, a maximum of 35 indicators have data that can be compared over time. All of the updates span at least two years, with the majority spanning from three to six years (one indicator shows change over seven years). For some measures, data over several years were combined to enhance the sample size. Still, trends should be interpreted with caution since they represent only two points in time.

See the end of the data tables for years, databases, and descriptions for each of the indicators included in the State Scorecard.

Scorecard Ranking Methodology

The State Scorecard first ranks states from best to worst on each of the 38 performance indicators. We averaged rankings for those indicators within each of the five dimensions to determine a state's dimension rank and then averaged the dimension rankings to arrive at an overall ranking on health system performance. This approach gives each dimension equal weight and, within dimensions, weights indicators equally. We use average state rankings for the State Scorecard because we believe that this approach is easily understandable. This method follows that used by Stephen Jencks and colleagues when assessing quality of care for Medicare beneficiaries at the state level across multiple indicators.

For the equity dimension, we ranked states based on the difference between the most vulnerable subgroup (i.e., low income, uninsured, or racial/ethnic minority) and the U.S. national average on selected indicators. The gap indicates how the vulnerable subgroup fares compared with the U.S. average—an absolute standard.

¹ S. F. Jencks, T. Cuerdon, D. R. Burwen et al., "Quality of Medical Care Delivered to Medicare Beneficiaries: A Profile at State and National Levels," *Journal of the American Medical Association*, Oct. 4, 2000 284(13):1670–76; and S. F. Jencks, E. D. Huff, and T. Cuerdon, "Change in the Quality of Care Delivered to Medicare Beneficiaries, 1998–1999 to 2000–2001," *Journal of the American Medical Association*, Jan. 15, 2003 289(3):305–12.

Table 1.1. STATE RANKING ON HEALTH SYSTEM PERFORMANCE BY DIMENSION

			OVERALL				Curre	ent Dimension	Rank				Rank Orde	er
Current Rank	Past Rank	Change in Rank (+/-)		Current Average Rank	Past Average Rank	Access	Prevention & Treatment	Avoidable Hospital Use & Costs	Equity	Healthy Lives	Current Rank	Past Rank	Change in Rank (+/-)	State
40	39	-1	Alabama	33.8	32.8	21	29	37	35	47	1	2	+1	Vermont
34	34	0	Alaska	31.0	30.6	48	40	17	23	27	2	1	-1	Hawaii
36	33	-3	Arizona	32.4	30.2	37	47	18	39	21	2	3	+1	lowa
48	49	+1	Arkansas	43.2	43.6	44	38	39	47	48	4	9	+5	Minnesota
31	40	+9	California	29.8	33.0	41	42	22	39	5	5	7	+2	Maine
24	23	-1	Colorado	26.8	25.8	40	28	15	41	10	5	5	0	New Hampshire
8	4	-4	Connecticut	11.0	9.4	3	11	32	6	3	7	6	-1	Massachusetts
14	19	+5	Delaware	18.0	23.0	10	4	38	4	34	8	4	-4	Connecticut
26	28	+2	District of Columbia	27.6	28.0	7	31	46	16	38	9	12	+3	North Dakota
44	45	+1	Florida	35.4	37.2	42	36	35	38	26	10	11	+1	Wisconsin
38	44	+6	Georgia	32.8	35.6	36	39	24	28	37	11	8	-3	Rhode Island
2	1	-1	Hawaii	7.8	5.8	6	16	5	10	2	12	13	+1	South Dakota
29	29	0	Idaho	29.0	28.6	45	37	2	49	12	13	10	-3	Nebraska
42	32	-10	Illinois	34.8	30.0	20	44	49	29	32	14	19	+5	Delaware
28	38	+10	Indiana	28.4	31.8	24	26	26	30	36	15	14	-1	Pennsylvania
2	3	+10	lowa	7.8	8.8	4	6	14	8	7	16	15	-1	Washington
23	18	-5	Kansas	25.6	22.2	25	17	23	32	31	17	16	-1	Maryland
45	43	-5 -2	Kentucky	36.2	35.2	34	33	43	26	45	18	20	+2	Montana
49	46	-2	•	44.2	42.4	37	45	51	42	46		24	+2	
5	7	-3 +2	Louisiana Maine	9.6	10.6	5	45	18	1	23	19 20	17	-3	Utah
				22.2			20	29	22		21	27		Michigan New York
17	16	-1	Maryland		21.6	16			7	24			+6	New York
7	6	-1	Massachusetts	10.4	10.0	1	5	33		6	22	24	+2	Virginia
20	17	-3	Michigan	23.4	21.8	13	15	40	14	35	23	18	-5	Kansas
4	9	+5	Minnesota	8.0	12.0	2	8	12	17	1	24	23	-1	Colorado
51	51	0	Mississippi	48.0	46.6	49	49	45	46	51	25	21	-4	Wyoming
36	31	-5	Missouri	32.4	29.8	30	30	28	33	41	26	28	+2	District of Columbia
18	20	+2	Montana	22.4	24.2	35	25	7	20	25	27	26	-1	Ohio
13	10	-3	Nebraska	17.2	13.6	25	9	13	25	14	28	38	+10	Indiana
47	47	0	Nevada	42.2	42.6	46	51	27	48	39	29	29	0	Idaho
5	5	0	New Hampshire	9.6	9.6	8	2	20	4	14	30	22	-8	New Jersey
30	22	-8	New Jersey	29.2	25.6	27	21	48	31	19	31	40	+9	California
42	35	-7	New Mexico	34.8	31.2	50	50	10	35	29	32	35	+3	Oregon
21	27	+6	New York	23.6	26.8	18	22	50	11	17	33	35	+2	South Carolina
41	30	-11	North Carolina	34.4	29.4	32	32	25	43	40	34	34	0	Alaska
9	12	+3	North Dakota	11.2	15.2	15	14	4	13	10	35	42	+7	West Virginia
27	26	-1	Ohio	28.0	26.6	19	24	34	21	42	36	33	-3	Arizona
50	50	0	Oklahoma	46.4	46.4	47	48	44	49	44	36	31	-5	Missouri
32	35	+3	Oregon	30.4	31.2	42	46	3	43	18	38	44	+6	Georgia
15	14	-1	Pennsylvania	18.8	21.0	12	10	31	8	33	39	41	+2	Tennessee
11	8	-3	Rhode Island	15.4	10.8	11	7	36	3	20	40	39	-1	Alabama
33	35	+2	South Carolina	30.6	31.2	39	18	29	24	43	41	30	-11	North Carolina
12	13	+1	South Dakota	15.6	16.2	17	12	7	12	30	42	32	-10	Illinois
39	41	+2	Tennessee	33.0	33.2	29	27	41	19	49	42	35	-7	New Mexico
46	48	+2	Texas	41.6	42.8	51	43	42	51	21	44	45	+1	Florida
19	24	+5	Utah	23.2	26.0	31	35	1	45	4	45	43	-2	Kentucky
1	2	+1	Vermont	7.4	7.8	13	3	11	2	8	46	48	+2	Texas
22	24	+2	Virginia	24.8	26.0	22	19	21	34	28	47	47	0	Nevada
16	15	-1	Washington	20.6	21.2	23	34	6	27	13	48	49	+1	Arkansas
35	42	+7	West Virginia	32.2	34.8	27	23	47	14	50	49	46	-3	Louisiana
10	11	+1	Wisconsin	12.8	14.0	9	13	16	18	8	50	50	0	Oklahoma
25	21	-4	Wyoming	27.0	25.2	32	41	9	37	16	51	51	0	Mississippi

State V	ariation		Most Improved States						
	Current	Past			Change				
	Average	Average	Current	Past	in Rank				
	Rank	Rank	Rank	Rank	(+/-)	State			
Top 5 States Average	8.4	8.3	28	38	+10	Indiana			
All States Average	25.9	25.9	31	40	+9	California			
All States Median	27.6	26.6	35	42	+7	West Virginia			
Bottom 5 States Average	44.8	44.4	21	27	+6	New York			
			38	44	+6	Georgia			

 $^{^{\}star}$ Final rank for overall health system performance based on the average rank across five dimensions.

Table 2.1. ACCESS: DIMENSION RANKING

		Α	Iphabetical Order					Rank Orde	r
Current	Past	Change in Rank		Current Average	Past Average	Current	Past	Change in Rank	
Rank	Rank	(+/-)	State	Rank	Rank	Rank	Rank	(+/-)	State
21	28	+7	Alabama	23.0	28.8	1	2	+1	Massachusetts
48	36	-12	Alaska	43.0	35.3	2	5	+3	Minnesota
37	30	-7	Arizona	36.0	31.3	3	5	+2	Connecticut
44	39	-5	Arkansas	38.0	37.0	4	4	0	Iowa
41	48	+7	California	37.3	41.3	5	8	+3	Maine
40	36	-4	Colorado	37.0	35.3	6	1	-5	Hawaii
3	5	+2	Connecticut	7.5	10.5	7	9	+2	District of Columbia
10	19	+9	Delaware	11.3	18.8	8	7	-1	New Hampshire
7	9	+2	District of Columbia	8.8	12.8	9	13	+4	Wisconsin
42	39	-3	Florida	37.5	37.0	10	19	+9	Delaware
36	43	+7	Georgia	35.3	39.5	11	3	-8	Rhode Island
6	1	-5	Hawaii	8.5	3.5	12	11	-1	Pennsylvania
45	42	-3	Idaho	39.0	39.0	13	10	-3	Michigan
20	23	+3	Illinois	22.8	22.0	13	12	-1	Vermont
24	33	+9	Indiana	24.5	32.8	15	15	0	North Dakota
4	4	0	Iowa	8.0	10.3	16	20	+4	Maryland
25	15	-10	Kansas	24.8	16.8	17	22	+5	South Dakota
34	29	-5	Kentucky	34.5	31.0	18	18	0	New York
37	34	-3	Louisiana	36.0	33.3	19	17	-2	Ohio
5	8	+3	Maine	8.3	12.3	20	23	+3	Illinois
16	20	+4	Maryland	18.0	19.0	21	28	+7	Alabama
1	2	+1	Massachusetts	1.8	4.3	22	25	+3	Virginia
13	10	-3	Michigan	16.5	13.5	23	27	+4	Washington
2	5	+3	Minnesota	7.3	10.5	24	33	+9	Indiana
49	49	0	Mississippi	43.3	42.8	25	15	-10	Kansas
30	21	-9	Missouri	30.5	20.3	25	13	-12	Nebraska
35	44	+9	Montana	35.0	39.8	27	24	-3	New Jersey
25	13	-12	Nebraska	24.8	16.3	27	35	+8	West Virginia
46	45	-1	Nevada	42.0	40.0	29	26	-3	Tennessee
8	7	-1	New Hampshire	9.0	10.8	30	21	-9	Missouri
27	24	-3	New Jersey	25.3	23.8	31	41	+10	Utah
50	50	0	New Mexico	44.8	44.0	32	32	0	North Carolina
18	18	0	New York	21.0	18.3	32	38	+6	Wyoming
32	32	0	North Carolina	34.0	32.5	34	29	-5	Kentucky
15	15	0	North Dakota	17.8	16.8	35	44	+9	Montana
19	17	-2	Ohio	22.3	17.3	36	43	+7	Georgia
47	47	0	Oklahoma	42.8	41.0	37	30	-7	Arizona
42	46	+4	Oregon	37.5	40.5	37	34	-3	Louisiana
12	11	-1	Pennsylvania	13.8	13.8	39	31	-8	South Carolina
11	3	-8	Rhode Island	12.8	8.8	40	36	-4	Colorado
39	31	-8	South Carolina	36.8	31.5	41	48	+7	California
17	22	+5	South Dakota	19.8	21.0	42	39	-3	Florida
29	26	-3	Tennessee	27.3	25.5	42	46	+4	Oregon
51	51	0	Texas	47.3	49.3	44	39	-5	Arkansas
31	41	+10	Utah	31.8	37.5	45	42	-3	Idaho
13	12	-1	Vermont	16.5	14.3	46	45	-1	Nevada
22	25	+3	Virginia	23.5	24.3	47	47	0	Oklahoma
23	27	+4	Washington	24.3	26.8	48	36	-12	Alaska
27	35	+8	West Virginia	25.3	33.8	49	49	0	Mississippi
9	13	+4	Wisconsin	10.5	16.3	50	50	0	New Mexico
32	38	+6		34.0	35.5	51	51	0	Texas
32	38	+6	Wyoming	34.0	35.5	ll 51	51	U	ıexas

State Va	ariation		Most Improved States							
	Current Average Rank	Past Average Rank	Current Rank	Past Rank	Change in Rank (+/-)	State				
Top 5 States Average	6.6	8.0	31	41	+10	Utah				
All States Average	25.8	25.8	10	19	+9	Delaware				
All States Median	24.8	25.5	24	33	+9	Indiana				
Bottom 5 States Average	44.2	43.7	35	44	+9	Montana				
			27	35	+8	West Virginia				

Note: Average Rank is the average of the state's rank across all indicators in the dimension.

Table 2.2: Percent Insured, Adults Ages 18-64

		Alphabetic	al Order			Rank Order							
Rank 2007-08	Rank 2004-05	State	2007-08	2004-05	Improvement	Rank 2007-08	Rank 2004-05	State	2007-08	2004–05	Improvement		
25	33	Alabama	83.0	80.9	2.1	1	9	Massachusetts	92.8	86.1	6.7		
45	41	Alaska	75.9	77.7	-1.8	2	3	Hawaii	89.4	88.1	1.3		
43	43	Arizona	76.4	76.8	-0.4	3	1	Minnesota	89.2	89.6	-0.4		
44	46	Arkansas	76.0	76.1	-0.1	4	5	Wisconsin	88.1	86.9	1.2		
47	45	California	75.6	76.3	-0.1	5	18	District of Columbia	88.0	83.7	4.3		
31	34	Colorado	80.3	80.7	-0.4	6	2	lowa	87.2	88.4	-1.2		
8	14	Connecticut	86.7	85.5	1.2	7	7	Pennsylvania	87.1	86.7	0.4		
12	20	Delaware	85.7	84.4	1.3	8	14	Connecticut	86.7	85.5	1.2		
5	18	District of Columbia	88.0	83.7	4.3	8	4	Maine	86.7	87.3	-0.6		
48	50	Florida	74.1	73.8	0.3	10	16	Vermont	86.5	85.0	1.5		
42	42	Georgia	77.2	77.3	-0.1	11	6	New Hampshire	86.1	86.8	-0.7		
2	3	Hawaii	89.4	88.1	1.3	12	20	Delaware	85.7	84.4	1.3		
33	32	Idaho	79.9	81.0	-1.1	12	8	North Dakota	85.7	86.6	-0.9		
26	21		82.2	83.0			10				-0.9		
		Illinois			-0.8	14		Rhode Island	85.6	85.8			
22 6	27	Indiana	83.4	82.3	1.1	15	17	South Dakota	84.9	84.7	0.2		
-	2	Iowa	87.2	88.4	-1.2	16	11	Ohio	84.5	85.7	-1.2		
19	11	Kansas	83.9	85.7	-1.8	17	22	Washington	84.3	82.9	1.4		
32	27	Kentucky	80.1	82.3	-2.2	18	13	Nebraska	84.2	85.6	-1.4		
49	47	Louisiana	73.8	75.8	-2.0	19	11	Kansas	83.9	85.7	-1.8		
8	4	Maine	86.7	87.3	-0.6	19	15	Michigan	83.9	85.2	-1.3		
24	25	Maryland	83.2	82.6	0.6	21	31	Utah	83.8	81.6	2.2		
1	9	Massachusetts	92.8	86.1	6.7	22	27	Indiana	83.4	82.3	1.1		
19	15	Michigan	83.9	85.2	-1.3	22	19	Missouri	83.4	84.2	-0.8		
3	1	Minnesota	89.2	89.6	-0.4	24	25	Maryland	83.2	82.6	0.6		
46	39	Mississippi	75.8	78.0	-2.2	25	33	Alabama	83.0	80.9	2.1		
22	19	Missouri	83.4	84.2	-0.8	26	21	Illinois	82.2	83.0	-0.8		
36	37	Montana	78.9	78.3	0.6	27	23	Virginia	82.1	82.8	-0.7		
18	13	Nebraska	84.2	85.6	-1.4	28	24	New York	82.0	82.7	-0.7		
39	38	Nevada	78.4	78.1	0.3	29	26	Wyoming	81.8	82.4	-0.6		
11	6	New Hampshire	86.1	86.8	-0.7	30	30	New Jersey	81.2	81.9	-0.7		
30	30	New Jersey	81.2	81.9	-0.7	31	34	Colorado	80.3	80.7	-0.4		
50	49	New Mexico	69.8	74.7	-4.9	32	27	Kentucky	80.1	82.3	-2.2		
28	24	New York	82.0	82.7	-0.7	33	32	Idaho	79.9	81.0	-1.1		
36	35	North Carolina	78.9	80.3	-1.4	33	27	Tennessee	79.9	82.3	-2.4		
12	8	North Dakota	85.7	86.6	-0.9	35	39	South Carolina	79.4	78.0	1.4		
16	11	Ohio	84.5	85.7	-1.2	36	37	Montana	78.9	78.3	0.6		
41	48	Oklahoma	78.0	75.1	2.9	36	35	North Carolina	78.9	80.3	-1.4		
39	36	Oregon	78.4	78.8	-0.4	36	44	West Virginia	78.9	76.6	2.3		
7	7	Pennsylvania	87.1	86.7	0.4	39	38	Nevada	78.4	78.1	0.3		
14	10	Rhode Island	85.6	85.8	-0.2	39	36	Oregon	78.4	78.8	-0.4		
35	39	South Carolina	79.4	78.0	1.4	41	48	Oklahoma	78.0	75.1	2.9		
15	17	South Dakota	84.9	84.7	0.2	42	42	Georgia	77.2	77.3	-0.1		
33	27	Tennessee	79.9	82.3	-2.4	43	43	Arizona	76.4	76.8	-0.4		
51	51	Texas	68.5	70.4	-1.9	44	46	Arkansas	76.0	76.1	-0.1		
21	31	Utah	83.8	81.6	2.2	45	41	Alaska	75.9	77.7	-1.8		
10	16	Vermont	86.5	85.0	1.5	46	39	Mississippi	75.8	78.0	-2.2		
27	23	Virginia	82.1	82.8	-0.7	47	45	California	75.6	76.3	-0.7		
17	22	Washington	84.3	82.9	1.4	48	50	Florida	74.1	73.8	0.3		
36	44	West Virginia	78.9	76.6	2.3	49	47	Louisiana	73.8	75.8	-2.0		
4	5	Wisconsin	88.1	86.9	1.2	50	49	New Mexico	69.8	74.7	-4.9		
29	26	Wyoming	81.8	82.4	-0.6	51	51	Texas	68.5	70.4	-1.9		
		United States	80.0	80.4	-0.4								

	State Variation			Most Improved States							
		Rank	Rank								
	2007-08	2004–05	Improvement	2007-08	2004-05	State	2007-08	2004-05	Improvement		
Top 5 States Average	89.5	88.0	1.5	1	9	Massachusetts	92.8	86.1	6.7		
All States Average	81.8	81.8	-0.1	5	18	District of Columbia	88.0	83.7	4.3		
All States Median	82.2	82.4	-0.2	41	48	Oklahoma	78.0	75.1	2.9		
Bottom 5 States Average	72.4	74.0	-1.6	36	44	West Virginia	78.9	76.6	2.3		
				21	31	Utah	83.8	81.6	2.2		

Note: Improvement is the difference in the indicator's baseline and current data value such that a positive or negative value indicates that this state's current performance is that much better or worse than baseline performance.

Data: Authors' analysis of Annual Social and Economic Supplement to the Current Population Survey (CPS ASEC) using the CPS Table Creator online at http://www.census.gov/hhes/www/cpstc/cps_table_creator.html (U.S. Census Bureau, 2008, 2009) and Employee Benefit Research Institute analysis of CPS ASEC (U.S. Census Bureau, 2005, 2006).

Table 2.3: Percent Insured, Children Ages 0-17

Alphabetical Order							Rank Order							
Rank 2007-08	Rank 2004–05	State	2007–08	2004–05	Improvement	Rank 2007-08	Rank 2004-05	State	2007–08	2004–05	Improvement			
8	4	Alabama	94.5	94.6	-0.1	1	2	Massachusetts	96.8	95.0	1.8			
45	30	Alaska	87.1	90.9	-3.8	2	5	lowa	95.0	94.5	0.5			
47	48	Arizona	85.1	84.8	0.3	2	8	New Hampshire	95.0	94.2	0.8			
19	25	Arkansas	92.3	91.5	0.8	4	1	Hawaii	94.9	95.4	-0.5			
36	43	California	89.4	87.4	2.0	5	15	Connecticut	94.7	92.6	2.1			
43	46	Colorado	87.3	85.9	1.4	6	10	Maine	94.6	93.9	0.7			
5	15	Connecticut	94.7	92.6	2.1	6	19	West Virginia	94.6	92.3	2.3			
22	41	Delaware	91.7	88.3	3.4	8	4	Alabama	94.5	94.6	-0.1			
12	13	District of Columbia	93.8	93.2	0.6	8	5	Michigan	94.5	94.5	0.0			
50	49	Florida	82.0	83.8	-1.8	10	30	Indiana	94.4	90.9	3.5			
38	39	Georgia	89.0	88.8	0.2	11	8	Wisconsin	94.2	94.2	0.0			
4	1	Hawaii	94.9	95.4	-0.5	12	13	District of Columbia	93.8	93.2	0.6			
32	34	Idaho	90.1	90.0	0.1	13	35	Illinois	93.5	89.7	3.8			
13	35	Illinois	93.5	89.7	3.8	13	10	Minnesota	93.5	93.9	-0.4			
10	30	Indiana	94.4	90.9	3.5	15	2	Vermont	93.4	95.0	-1.6			
2	5	lowa	95.0	94.5	0.5	16	19	Washington	93.2	92.3	0.9			
31	12	Kansas	90.6	93.7	-3.1	17	25	Pennsylvania	92.9	91.5	1.4			
28	18	Kentucky	91.0	92.5	-1.5	18	22	Ohio	92.8	92.2	0.6			
41	19	Louisiana	88.1	92.3	-4.2	19	25	Arkansas	92.3	91.5	0.8			
6	10	Maine	94.6	93.9	0.7	20	28	North Dakota	92.1	91.0	1.1			
22	27	Maryland	91.7	91.2	0.5	21	14	New York	92.0	92.8	-0.8			
1	2	Massachusetts	96.8	95.0	1.8	22	41	Delaware	91.7	88.3	3.4			
8	5	Michigan	94.5	94.5	0.0	22	27	Maryland	91.7	91.2	0.5			
13	10	Minnesota	93.5	93.9	-0.4	24	15	Rhode Island	91.6	92.6	-1.0			
43	42	Mississippi	87.3	87.7	-0.4	25	23	Virginia	91.5	92.1	-0.6			
26	15	Missouri	91.4	92.6	-1.2	26	15	Missouri	91.4	92.6	-1.2			
40	45		88.4	86.0	2.4	27	24	South Dakota	91.4	92.0	-0.9			
34	7	Montana Nebraska	90.0	94.4	-4.4	28	18	Kentucky	91.0	92.5	-0.9			
49	47	Nevada	83.3	84.9	-4.4	29	33	,	90.8	92.5	0.6			
2	8	New Hampshire	95.0	94.2	0.8	30	32	Wyoming Tennessee	90.8	90.2	-0.1			
42	35	•		89.7	-1.8	31	12	Kansas	90.7	93.7	-3.1			
48	50	New Jersey New Mexico	87.9 84.2	82.7	1.5	32	34	Idaho	90.6	90.0	0.1			
21	14	New York	92.0	92.8	-0.8	32	44	Oklahoma	90.1	86.5	-			
37	38	North Carolina	89.3	89.1	0.2	34	7	Nebraska	90.1	94.4	3.6 -4.4			
20			92.1	91.0			40				1.3			
	28	North Dakota			1.1	34		Utah	90.0	88.7				
18 32	22 44	Ohio Oklahoma	92.8 90.1	92.2 86.5	0.6 3.6	36 37	43 38	California North Carolina	89.4 89.3	87.4 89.1	2.0 0.2			
39	37	Oregon	88.9	89.6	-0.7	38	39	Georgia	89.0	88.8	0.2			
17	25	Pennsylvania	92.9	91.5	1.4	39	37	Oregon	88.9	89.6	-0.7			
24	15	Rhode Island	91.6	92.6	-1.0	40	45	Montana	88.4	86.0	2.4			
46	28	South Carolina	86.5	91.0	-4.5	41	19	Louisiana	88.1	92.3	-4.2			
27	24	South Dakota	91.1	92.0	-0.9	42	35	New Jersey	87.9	89.7	-1.8			
30	32	Tennessee	90.7	90.8	-0.1	43	46	Colorado	87.3	85.9	1.4			
51	51	Texas	80.4	80.2	0.2	43	42	Mississippi	87.3	87.7	-0.4			
34	40	Utah	90.0	88.7	1.3	45	30	Alaska	87.1	90.9	-3.8			
15	2	Vermont	93.4	95.0	-1.6	46	28	South Carolina	86.5	91.0	-4.5			
25	23	Virginia	91.5	92.1	-0.6	47	48	Arizona	85.1	84.8	0.3			
16	19	Washington	93.2	92.3	0.9	48	50	New Mexico	84.2	82.7	1.5			
6	19	West Virginia	94.6	92.3	2.3	49	47	Nevada	83.3	84.9	-1.6			
11	8	Wisconsin	94.2	94.2	0.0	50	49	Florida	82.0	83.8	-1.8			
29	33	Wyoming	90.8	90.2	0.6	51	51	Texas	80.4	80.2	0.2			

	State Variation		Most Improved States							
	2007–08	2004-05	Improvement	Rank 2007-08	Rank 2004–05	State	2007–08	2004-05	Improvement	
Top 5 States Average	95.3	94.8	0.4	13	35	Illinois	93.5	89.7	3.8	
All States Average	90.8	90.7	0.1	32	44	Oklahoma	90.1	86.5	3.6	
All States Median	91.4	91.5	-0.1	10	30	Indiana	94.4	90.9	3.5	
Bottom 5 States Average	83.0	83.3	-0.3	22	41	Delaware	91.7	88.3	3.4	
				40	45	Montana	88.4	86.0	24	

Note: Improvement is the difference in the indicator's baseline and current data value such that a positive or negative value indicates that this state's current performance is that much better or worse than baseline performance.

Data: Authors' analysis of Annual Social and Economic Supplement to the Current Population Survey (CPS ASEC) using the CPS Table Creator online at http://www.census.gov/hhes/www/cpstc/cps_table_creator.html (U.S. Census Bureau, 2008, 2009) and Employee Benefit Research Institute analysis of CPS ASEC (U.S. Census Bureau, 2005, 2006).

Table 2.4: Percent of At-Risk Adults Who Have Visited a Doctor for a Routine Checkup in the Past Two Years

		Alphabetic	al Order					Rank C	rder		
Rank 2006–07	Rank 1999–2000	State	2006-07	1999–2000	Improvement	Rank 2006–07	Rank 1999–2000	State	2006–07	1999–2000	Improvement
16	38	Alabama	86.6	85.1	1.5	1	1	Rhode Island	93.0	94.2	-1.2
46	42	Alaska	77.6	83.2	-5.6	2	7	Delaware	91.8	91.1	0.6
24	10	Arizona	84.5	90.1	-5.6	3	3	Massachusetts	91.3	93.2	-1.8
44	33	Arkansas	79.1	85.7	-6.7	4	2	District of Columbia	90.9	93.5	-2.6
33	50	California	82.2	80.6	1.6	5	13	Tennessee	90.5	89.6	0.8
45	35	Colorado	78.9	85.5	-6.6	6	20	Louisiana	88.7	88.1	0.6
10	5	Connecticut	88.0	91.5	-3.6	6	22	Minnesota	88.7	87.8	0.9
2	7	Delaware	91.8	91.1	0.6	8	6	New Jersey	88.3	91.4	-3.1
4	2	District of Columbia	90.9	93.5	-2.6	9	4	Maryland	88.1	91.7	-3.6
14	11	Florida	87.5	90.0	-2.5	10	19	Maine	88.0	88.5	-0.5
21	35	Georgia	85.5	85.5	0.0	10	5	Connecticut	88.0	91.5	-3.6
27	9	Hawaii	84.0	90.3	-6.3	10	17	New Hampshire	88.0	89.1	-1.2
49	51	Idaho	76.1	79.1	-2.9	13	23	West Virginia	87.7	87.4	0.3
26	15	Illinois	84.1	89.2	-5.1	14	11	Florida	87.5	90.0	-2.5
35	43	Indiana	81.7	83.0	-1.3	15	7	New York	87.2	91.1	-4.0
20	30	Iowa	85.6	86.2	-0.6	16	38	Alabama	86.6	85.1	1.5
31	24	Kansas	83.1	87.3	-4.3	17	11	Pennsylvania	86.4	90.0	-3.5
30	31	Kentucky	83.3	85.8	-2.4	18	15	Michigan	86.0	89.2	-3.2
6	20	Louisiana	88.7	88.1	0.6	19	14	North Carolina	85.8	89.4	-3.6
10	19	Maine	88.0	88.5	-0.5	20	30	Iowa	85.6	86.2	-0.6
9	4	Maryland	88.1	91.7	-3.6	21	35	Georgia	85.5	85.5	0.0
3	3	Massachusetts	91.3	93.2	-1.8	22	47	Wisconsin	84.8	81.9	2.9
18	15	Michigan	86.0	89.2	-3.2	23	28	Virginia	84.7	86.7	-2.0
6	22	Minnesota	88.7	87.8	0.9	24	10	Arizona	84.5	90.1	-5.6
34	40	Mississippi	82.1	83.7	-1.6	25	25	Vermont	84.4	87.2	-2.8
40	27	Missouri	80.4	86.7	-6.4	26	15	Illinois	84.1	89.2	-5.1
43	46	Montana	80.0	82.5	-2.4	27	9	Hawaii	84.0	90.3	-6.3
38	34	Nebraska	81.0	85.6	-4.6	28	21	Ohio	83.9	88.0	-4.1
46	39	Nevada	77.6	84.2	-6.6	29	18	South Carolina	83.4	88.8	-5.4
10	17	New Hampshire	88.0	89.1	-1.2	30	31	Kentucky	83.3	85.8	-2.4
8	6	New Jersey	88.3	91.4	-3.1	31	37	South Dakota	83.1	85.3	-2.2
42	40	New Mexico	80.1	83.7	-3.6	31	24	Kansas	83.1	87.3	-4.3
15	7	New York	87.2	91.1	-4.0	33	50	California	82.2	80.6	1.6
19	14	North Carolina	85.8	89.4	-3.6	34	40	Mississippi	82.1	83.7	-1.6
37	29	North Dakota	81.1	86.5	-5.4	35	43	Indiana	81.7	83.0	-1.3
28	21	Ohio	83.9	88.0	-4.1	36	44	Texas	81.6	82.7	-1.1
51	26	Oklahoma	75.0	87.0	-12.0	37	29	North Dakota	81.1	86.5	-5.4
41	44	Oregon	80.2	82.7	-2.6	38	34	Nebraska	81.0	85.6	-4.6
17	11	Pennsylvania	86.4	90.0	-3.5	39	31	Washington	80.9	85.8	-4.9
1	1	Rhode Island	93.0	94.2	-1.2	40	27	Missouri	80.4	86.7	-6.4
29	18	South Carolina	83.4	88.8	-5.4	41	44	Oregon	80.2	82.7	-2.6
31	37	South Dakota	83.1	85.3	-2.2	42	40	New Mexico	80.1	83.7	-3.6
5	13	Tennessee	90.5	89.6	0.8	43	46	Montana	80.0	82.5	-2.4
36	44	Texas	81.6	82.7	-1.1	44	33	Arkansas	79.1	85.7	-6.7
48	48	Utah	76.8	81.8	-4.9	45	35	Colorado	78.9	85.5	-6.6
25	25	Vermont	84.4	87.2	-2.8	46	42	Alaska	77.6	83.2	-5.6
23	28	Virginia	84.7	86.7	-2.0	46	39	Nevada	77.6	84.2	-6.6
39	31	Washington	80.9	85.8	-4.9	48	48	Utah	76.8	81.8	-4.9
13	23	West Virginia	87.7	87.4	0.3	49	51	Idaho	76.1	79.1	-2.9
22	47	Wisconsin	84.8	81.9	2.9	50	49	Wyoming	75.3	80.8	-5.5
	49	Wyoming	75.3	80.8	-5.5	51	26	Oklahoma	75.0	87.0	-12.0
50											

		Most Improved States							
				Rank	Rank				
	2006–07	1999–2000	Improvement	2006-07	1999–2000	State	2006-07	1999–2000	Improvement
Top 5 States Average	91.5	92.8	-1.3	22	47	Wisconsin	84.8	81.9	2.9
All States Average	84.0	87.0	-3.0	33	50	California	82.2	80.6	1.6
All States Median	84.1	87.0	-2.9	16	38	Alabama	86.6	85.1	1.5
Bottom 5 States Average	76.4	80.8	-4.4	6	22	Minnesota	88.7	87.8	0.9
				5	13	Tennessee	90.5	89.6	0.8

Note: Improvement is the difference in the indicator's baseline and current data value such that a positive or negative value indicates that this state's current performance is that much better or worse than baseline performance. Doctor visit for a routine checkup in the past two years among adults age 50 or older, or in fair or poor health, or ever told they had each pre-diabetes, or ever told they had acute myocardial infarction, or ever told they had heart disease, or ever told they had a stroke, or ever told they had asthma.

Data: Rutgers Center for State Health Policy analysis of BRFSS (NCCDPHP, BRFSS 1999, 2000, 2006, 2007).

Table 2.5: Percent of Adults Without a Time in the Past Year When They Needed to See a Doctor but Could Not Because of Cost

	Alphabetical Order						Rank Order						
Rank 2006-07	Rank 2003-04	State	2006-07	2003-04	Improvement	Rank 2006-07	Rank 2003-04	State	2006-07	2003-04	Improvement		
43	40	Alabama	83.7	84.8	-1.1	1	1	Hawaii	93.1	93.7	-0.6		
36	28	Alaska	85.6	87.2	-1.6	2	3	Massachusetts	92.7	92.6	0.1		
30	24	Arizona	86.8	87.7	-1.0	2	2	North Dakota	92.7	93.2	-0.5		
45	44	Arkansas	83.0	83.9	-0.8	4	4	lowa	92.2	91.9	0.4		
33	27	California	86.2	87.3	-1.1	5	5	Wisconsin	91.5	91.6	-0.1		
29	26	Colorado	87.1	87.6	-0.5	6	6	South Dakota	91.0	91.1	-0.1		
7	8	Connecticut	90.9	90.8	0.1	7	8	Connecticut	90.9	90.8	0.1		
9	7	Delaware	90.7	90.9	-0.2	7	9	Minnesota	90.9	90.6	0.2		
14	18	District of Columbia	90.1	88.6	1.4	9	7	Delaware	90.7	90.9	-0.2		
38	38	Florida	84.9	85.3	-0.4	9	16	Maine	90.7	89.4	1.3		
40	42	Georgia	84.6	84.2	0.3	9	11	Nebraska	90.7	90.4	0.3		
1	1	Hawaii	93.1	93.7	-0.6	12	9	Rhode Island	90.4	90.6	-0.3		
42	39	Idaho	84.2	85.2	-1.0	13	12	New Hampshire	90.3	90.1	0.3		
26	17	Illinois	87.5	88.7	-1.2	14	18	District of Columbia	90.1	88.6	1.4		
31	31	Indiana	86.5	87.0	-0.5	14	12	Pennsylvania	90.1	90.1	0.0		
4	4	Iowa	92.2	91.9	0.4	16	14	Vermont	89.9	89.9	0.0		
18	20	Kansas	89.3	88.3	1.0	17	20	Maryland	89.5	88.3	1.2		
48	48	Kentucky	82.5	82.2	0.3	18	20	Kansas	89.3	88.3	1.0		
48	47	Louisiana	82.5	82.6	-0.1	19	23	Virginia	89.0	88.2	0.8		
9	16	Maine	90.7	89.4	1.3	20	28	New York	88.7	87.2	1.5		
17	20	Maryland	89.5	88.3	1.2	21	19	Michigan	88.0	88.5	-0.5		
2	3	Massachusetts	92.7	92.6	0.1	21	31	Montana	88.0	87.0	1.0		
21	19	Michigan	88.0	88.5	-0.5	21	24	New Jersey	88.0	87.7	0.3		
7	9	Minnesota	90.9	90.6	0.2	24	31	Utah	87.9	87.0	0.8		
50	50	Mississippi	81.3	80.9	0.5	25	35	Washington	87.6	86.5	1.2		
34	20	Missouri	85.9	88.3	-2.4	26	17	Illinois	87.5	88.7	-1.2		
21	31	Montana	88.0	87.0	1.0	27	15	Ohio	87.3	89.5	-2.2		
9	11	Nebraska	90.7	90.4	0.3	28	34	Wyoming	87.2	86.9	0.3		
34	36	Nevada	85.9	85.9	0.0	29	26	Colorado	87.1	87.6	-0.5		
13	12	New Hampshire	90.3	90.1	0.3	30	24	Arizona	86.8	87.7	-1.0		
21	24	New Jersey	88.0	87.7	0.3	31	31	Indiana	86.5	87.0	-0.5		
39	37	New Mexico	84.8	85.5	-0.8	31	45	Oregon	86.5	83.4	3.1		
20	28	New York	88.7	87.2	1.5	33	27	California	86.2	87.3	-1.1		
44	43	North Carolina	83.5	84.1	-0.6	34	20	Missouri	85.9	88.3	-2.4		
2	2	North Dakota	92.7	93.2	-0.5	34	36	Nevada	85.9	85.9	0.0		
27	15	Ohio	87.3	89.5	-2.2	36	28	Alaska	85.6	87.2	-1.6		
47	46	Oklahoma	82.6	82.7	-0.1	37	41	South Carolina	85.1	84.6	0.5		
31	45	Oregon	86.5	83.4	3.1	38	38	Florida	84.9	85.3	-0.4		
14	12	Pennsylvania	90.1	90.1	0.0	39	37	New Mexico	84.8	85.5	-0.8		
12	9	Rhode Island	90.4	90.6	-0.3	40	42	Georgia	84.6	84.2	0.3		
37	41	South Carolina	85.1	84.6	0.5	41	30	Tennessee	84.4	87.1	-2.7		
6	6	South Dakota	91.0	91.1	-0.1	42	39	Idaho	84.2	85.2	-1.0		
41	30	Tennessee	84.4	87.1	-2.7	43	40	Alabama	83.7	84.8	-1.1		
51	51	Texas	80.7	80.8	-0.1	44	43	North Carolina	83.5	84.1	-0.6		
24	31	Utah	87.9	87.0	0.8	45	44	Arkansas	83.0	83.9	-0.8		
16	14	Vermont	89.9	89.9	0.0	46	49	West Virginia	82.8	81.4	1.4		
19	23	Virginia	89.0	88.2	0.8	47	46	Oklahoma	82.6	82.7	-0.1		
25	35	Washington	87.6	86.5	1.2	48	48	Kentucky	82.5	82.2	0.3		
46	49	West Virginia	82.8	81.4	1.4	48	46	Louisiana	82.5	82.6	-0.1		
5	5	Wisconsin	91.5	91.6	-0.1	50	50	Mississippi	81.3	80.9	0.5		
28	34	Wyoming	87.2	86.9	0.3	51	51	Texas	80.7	80.8	-0.1		
20	34	United States	86.6	86.9	-0.3	ال ا	31	техаз	00.7	00.0	-0.1		

State Variation					Most Improved States						
				Rank	Rank						
	2006-07	2003-04	Improvement	2006–07	2003-04	State	2006-07	2003-04	Improvement		
Top 5 States Average	92.5	92.6	-0.2	31	45	Oregon	86.5	83.4	3.1		
All States Average	87.4	87.4	0.0	20	28	New York	88.7	87.2	1.5		
All States Median	87.5	87.6	-0.1	14	18	District of Columbia	90.1	88.6	1.4		
Bottom 5 States Average	81.9	81.6	0.3	46	49	West Virginia	82.8	81.4	1.4		
				9	16	Maine	90.7	89.4	1.3		

Note: Improvement is the difference in the indicator's baseline and current data value such that a positive or negative value indicates that this state's current performance is that much better or worse than baseline performance.

Data: Rutgers Center for State Health Policy analysis of BRFSS (NCCDPHP, BRFSS 2003, 2004, 2006, 2007).

Table 3.1. PREVENTION AND TREATMENT: DIMENSION RANKING

		А	Iphabetical Order					Rank Orde	r
		Change		Current	Past			Change	
Current Rank	Past Rank	in Rank (+/-)	State	Average Rank	Average Rank	Current Rank	Past Rank	in Rank (+/-)	State
29	19	-10	Alabama	25.9	22.6	1	1	0	Maine
40	49	+9	Alaska	33.4	39.0	2	8	+6	New Hampshire
47	48	+1	Arizona	37.6	38.7	3	6	+3	Vermont
38	42	+4	Arkansas	32.6	35.0	4	20	+16	Delaware
42	50	+8	California	34.9	39.6	5	3	-2	Massachusetts
28	34	+6	Colorado	25.8	28.9	6	5	-1	lowa
11	4	-7	Connecticut	16.9	13.9	7	2	-5	Rhode Island
4	20	+16	Delaware	14.1	23.1	8	13	+5	Minnesota
31	30	-1	District of Columbia	26.7	26.8	9	6	-3	Nebraska
36	43	+7	Florida	32.0	35.1	10	12	+2	Pennsylvania
39	37	-2		33.3	31.4	11	4	+2 -7	,
16	16	-2	Georgia	20.1	20.8	12	10	- <i>1</i> -2	Connecticut South Dakota
			Hawaii						
37	41	+4	Idaho	32.3	33.3	13	9	-4	Wisconsin
44	28	-16	Illinois	35.2	26.1	14	25	+11	North Dakota
26	26	0	Indiana	25.4	25.6	15	11	-4	Michigan
6	5	-1	Iowa	15.2	14.6	16	16	0	Hawaii
17	15	-2	Kansas	20.6	20.5	17	15	-2	Kansas
33	36	+3	Kentucky	29.6	30.8	18	20	+2	South Carolina
45	44	-1	Louisiana	35.6	35.7	19	22	+3	Virginia
1	1	0	Maine	10.4	11.0	20	16	-4	Maryland
20	16	-4	Maryland	22.1	20.8	21	13	-8	New Jersey
5	3	-2	Massachusetts	14.2	12.7	22	32	+10	New York
15	11	-4	Michigan	19.6	18.4	23	27	+4	West Virginia
8	13	+5	Minnesota	15.7	19.9	24	29	+5	Ohio
49	38	-11	Mississippi	38.2	32.6	25	16	-9	Montana
30	33	+3	Missouri	26.2	28.2	26	26	0	Indiana
25	16	-9	Montana	24.8	20.8	27	24	-3	Tennessee
9	6	-3	Nebraska	15.9	15.4	28	34	+6	Colorado
51	51	0	Nevada	42.4	43.9	29	19	-10	Alabama
2	8	+6	New Hampshire	12.3	15.5	30	33	+3	Missouri
21	13	-8	New Jersey	22.8	19.9	31	30	-1	District of Columbia
50	38	-12	New Mexico	39.1	32.6	32	23	-9	North Carolina
22	32	+10	New York	23.4	27.7	33	36	+3	Kentucky
32	23	-9	North Carolina	26.8	23.8	34	35	+1	Washington
14	25	+11	North Dakota	19.1	25.0	35	47	+12	Utah
24	29	+5	Ohio	24.3	26.2	36	43	+7	Florida
48	45	-3	Oklahoma	38.1	36.3	37	41	+4	Idaho
46	40	-6	Oregon	35.8	32.7	38	42	+4	Arkansas
10	12	+2	Pennsylvania	16.5	19.1	39	37	-2	Georgia
7	2	-5	Rhode Island	15.3	12.6	40	49	+9	Alaska
18	20	+2	South Carolina	20.9	23.1	41	31	-10	Wyoming
12	10	-2	South Dakota	17.4	18.1	42	50	+8	California
27	24	-3	Tennessee	25.6	24.8	43	45	+2	Texas
43	45	+2	Texas	35.1	36.3	44	28	-16	Illinois
35	47	+12	Utah	31.4	36.8	45	44	-1	Louisiana
3	6	+3	Vermont	12.8	15.4	46	40	-6	Oregon
19	22	+3	Virginia	21.9	23.4	47	48	+1	Arizona
34	35	+1	Washington	30.3	30.3	48	45	-3	Oklahoma
23	27	+4	West Virginia	24.1	25.7	49	38	-11	Mississippi
13	9	-4	Wisconsin	18.1	16.6	50	38	-12	New Mexico
41	31	-10	Wyoming	34.6	27.6	51	51	0	Nevada
41	31	-10	v v y or ming	54.0	27.0	II 31	91	U	INGVaua

State Va	riation		Most Improved States							
	Current Average Rank	Past Average Rank	Current Rank	Past Rank	Change in Rank (+/-)	State				
Top 5 States Average	12.8	13.0	4	20	+16	Delaware				
All States Average	25.5	25.8	35	47	+12	Utah				
All States Median	25.4	25.6	14	25	+11	North Dakota				
Bottom 5 States Average	39.1	39.6	22	32	+10	New York				
			40	49	+9	Alaska				

Note: Average Rank is the average of the state's rank across all indicators in the dimension.

Table 3.2: Percent of Adults Age 50 and Older Received Recommended Screening and Preventive Care

		Alphabetic		Rank Order							
Rank	Rank	,				Rank	Rank				
2006	2004	State	2006	2004	Improvement	2006	2004	State	2006	2004	Improvement
47	44	Alabama	37.2	35.7	1.5	1	8	Delaware	52.5	46.3	6.2
36	31	Alaska	39.7	38.5	1.2	2	5	Connecticut	51.1	47.3	3.8
31	28	Arizona	40.7	39.4	1.3	3	1	Minnesota	50.8	50.1	0.6
49	50	Arkansas	35.7	32.7	3.0	4	3	Rhode Island	50.5	48.6	1.9
39	37	California	38.9	37.4	1.6	5	14	Michigan	49.9	42.8	7.1
15	21	Colorado	45.7	41.2	4.5	5	2	Maryland	49.9	49.2	0.7
2	5	Connecticut	51.1	47.3	3.8	7	7	Massachusetts	49.5	46.7	2.8
1	8	Delaware	52.5	46.3	6.2	8	12	Vermont	49.3	44.4	4.9
19	10	District of Columbia	43.2	45.6	-2.4	8	11	Virginia	49.3	45.1	4.2
33	23	Florida	40.6	40.9	-0.2	10	6	Maine	48.8	46.8	2.0
19	20	Georgia	43.2	41.4	1.8	10	3	New Hampshire	48.8	48.6	0.2
28	41	Hawaii*	41.4	36.6	4.8	12	9	North Carolina	48.0	45.7	2.3
48	51	Idaho	36.0	32.6	3.4	13	17	Washington	46.0	42.0	4.0
43	43	Illinois	38.3	35.7	2.6	14	18	New York	45.8	41.9	3.9
44	42	Indiana	37.9	36.3	1.7	15	21	Colorado	45.7	41.2	4.5
23	16	Iowa	42.9	42.1	0.9	16	13	Wisconsin	45.3	43.8	1.5
30	26	Kansas	41.0	39.7	1.4	17	24	Oregon	43.7	40.0	3.7
35	45	Kentucky	40.3	35.0	5.2	18	33	Pennsylvania	43.4	38.4	5.1
45	40	Louisiana	37.5	37.2	0.3	19	10	District of Columbia	43.2	45.6	-2.4
10	6	Maine	48.8	46.8	2.0	19	20	Georgia	43.2	41.4	1.8
5	2	Maryland	49.9	49.2	0.7	21	19	South Carolina	43.1	41.7	1.4
7	7	Massachusetts	49.5	46.7	2.8	21	34	Ohio	43.1	38.1	4.9
5	14	Michigan	49.9	42.8	7.1	23	16	Iowa	42.9	42.1	0.9
3	1	Minnesota	50.8	50.1	0.6	24	15	New Jersey	42.8	42.5	0.2
49	49	Mississippi	35.7	33.0	2.7	25	32	Missouri	42.4	38.5	4.0
25	32	Missouri	42.4	38.5	4.0	25	24	Tennessee	42.4	40.0	2.4
27	22	Montana	41.6	41.1	0.5	27	22	Montana	41.6	41.1	0.5
37	38	Nebraska	39.5	37.3	2.3	28	41	Hawaii*	41.4	36.6	4.8
41	47	Nevada	38.8	34.3	4.5	29	36	West Virginia	41.3	37.5	3.8
10	3	New Hampshire	48.8	48.6	0.2	30	26	Kansas	41.0	39.7	1.4
24	15	New Jersey	42.8	42.5	0.2	31	28	Arizona	40.7	39.4	1.3
42	30	New Mexico	38.5	38.7	-0.2	31	27	South Dakota	40.7	39.5	1.2
14	18	New York	45.8	41.9	3.9	33	23	Florida	40.6	40.9	-0.2
12	9	North Carolina	48.0	45.7	2.3	33	29	North Dakota	40.6	38.8	1.8
33	29	North Dakota	40.6	38.8	1.8	35	45	Kentucky	40.3	35.0	5.2
21	34	Ohio	43.1	38.1	4.9	36	31	Alaska	39.7	38.5	1.2
51	48	Oklahoma	35.0	34.2	0.8	37	38	Nebraska	39.5	37.3	2.3
17	24	Oregon	43.7	40.0	3.7	37	35	Utah	39.5	37.5	1.9
18	33	Pennsylvania	43.4	38.4	5.1	39	37	California	38.9	37.4	1.6
4	3	Rhode Island	50.5	48.6	1.9	39	46	Texas	38.9	34.9	4.0
21	19	South Carolina	43.1	41.7	1.4	41	47	Nevada	38.8	34.3	4.5
31	27	South Dakota	40.7	39.5	1.2	42	30	New Mexico	38.5	38.7	-0.2
25	24	Tennessee	42.4	40.0	2.4	43	43	Illinois	38.3	35.7	2.6
39	46	Texas	38.9	34.9	4.0	44	42	Indiana	37.9	36.3	1.7
37	35	Utah	39.5	37.5	1.9	45	40	Louisiana	37.5	37.2	0.3
8	12	Vermont	49.3	44.4	4.9	46	38	Wyoming	37.3	37.3	0.1
8	11	Virginia	49.3	45.1	4.2	47	44	Alabama	37.2	35.7	1.5
13	17	Washington	46.0	42.0	4.0	48	51	Idaho	36.0	32.6	3.4
29	36	West Virginia	41.3	37.5	3.8	49	50	Arkansas	35.7	32.7	3.0
16	13	Wisconsin	45.3	43.8	1.5	49	49	Mississippi	35.7	33.0	2.7
46	38	Wyoming	37.3	37.3	0.1	51	48	Oklahoma	35.0	34.2	0.8
70	55	United States	42.3	39.7	2.6		40	J. Lanoma	55.5	U-1.2	0.0

	State Variation						Most Improved States						
	2006	2004	Improvement	Rank 2006	Rank 2004	State	2006	2004	Improvement				
Top 5 States Average	50.8	48.8	2.0	5	14	Michigan	49.9	42.8	7.1				
All States Average	42.8	40.4	2.4	1	8	Delaware	52.5	46.3	6.2				
All States Median	42.4	39.7	2.8	35	45	Kentucky	40.3	35.0	5.2				
Bottom 5 States Average	35.9	33.4	2.5	18	33	Pennsylvania	43.4	38.4	5.1				
				21	34	Ohio	43.1	38.1	4.9				
				8	12	Vermont	49.3	44.4	4.9				

^{*} Hawaii did not participate in the 2004 BRFSS survey so 2002 data was imputed.

Note: Improvement is the difference in the indicator's baseline and current data value such that a positive or negative value indicates that this state's current performance is that much better or worse than baseline performance. Adults age 50 and older who have received: sigmoidoscopy or colonoscopy in the last 10 years or fecal occult blood test in the last 2 years; mammogram in the last 2 years (women); pap smear in the last 3 years (women); and flu shot in the past year and pneumonia vaccine ever (age 65+).

Data: Rutgers Center for State Health Policy analysis of BRFSS (NCCDPHP, BRFSS 2002, 2004, 2006).

Table 3.3: Percent of Adult Diabetics Received Recommended Preventive Care

Rank 2006-07	Rank	Alphabetical Order						Rank Order							
2000-07	2003-04	Ctata	2006-07	2003-04	Improvement	Rank 2006-07	Rank 2003-04	Chata	2006–07	2003-04	Improvement				
39	34	State Alabama	39.1	40.4	Improvement -1.3	1	1	State Minnesota	66.9	62.4	4.5				
32	30	Alaska	41.8	40.4	1.1	2	20	Vermont	55.3	45.5	9.8				
33	41	Arizona	41.5	36.8	4.7	3	18	Maine	54.5	46.9	7.6				
44	46	Arkansas	34.2	32.2	2.0	4	10	Wisconsin	54.3	49.8	4.5				
13	43	California	47.5	35.0	12.4	5	22	North Dakota	54.2	44.6	9.7				
27	14	Colorado	43.9	48.3	-4.5	6	7	New Hampshire	54.1	52.0	2.1				
15	20	Connecticut	47.4	45.5	1.9	7	16	Washington	50.7	47.6	3.1				
11	6	Delaware	49.0	52.4	-3.4	8	3	South Dakota	50.1	54.9	-4.8				
23	*	District of Columbia	44.8	*	*	9	*	Oregon	50.0	*	*				
21	27	Florida	45.5	41.4	4.1	10	2	Hawaii	49.3	62.3	-13.0				
25	29	Georgia	44.4	41.1	3.3	11	6	Delaware	49.0	52.4	-3.4				
10	2	Hawaii	49.3	62.3	-13.0	12	13	lowa	48.7	49.1	-0.4				
41	39	Idaho	37.1	37.3	-0.2	13	43	California	47.5	35.0	12.4				
*	*	Illinois	*	*	*	13	19		47.5	46.0	1.5				
28	32	Indiana		40.6	2.5	15	20	Pennsylvania	47.5	45.5	1.9				
12	13	lowa	43.1 48.7	49.1	-0.4	16	10	Connecticut Montana	47.4	49.8	-2.8				
*	8	Kansas	48.7 *	50.7	-U.4 *	17	15	Tennessee	46.7	49.8	-2.8 -1.0				
36	42				3.9		26								
		Kentucky	40.2	36.3		18		New York	46.6	42.4	4.2				
42 3	38	Louisiana	36.9	38.4	-1.5	19	24	Virginia	46.3	44.4	1.9				
3	18	Maine	54.5	46.9	7.6	20	17	North Carolina	45.8	47.0	-1.2				
*	9	Maryland	*	49.9	*	21	27	Florida	45.5	41.4	4.1				
	4	Massachusetts		53.8		21	12 *	New Mexico	45.5	49.2	-3.7 *				
24		Michigan	44.5			23	*	District of Columbia	44.8	*					
1	1	Minnesota	66.9	62.4	4.5	24		Michigan	44.5						
45	47	Mississippi	33.3	28.7	4.6	25	29	Georgia	44.4	41.1	3.3				
26	23	Missouri	44.2	44.5	-0.3	26	23	Missouri	44.2	44.5	-0.3				
16	10	Montana	47.0	49.8	-2.8 *	27	14	Colorado	43.9	48.3	-4.5				
	5	Nebraska		53.1		28	32	Indiana	43.1	40.6	2.5				
43	44	Nevada	35.1	34.5	0.7	28	25	New Jersey	43.1	43.1	0.0				
6	7	New Hampshire	54.1	52.0	2.1	30	37	Ohio	42.7	39.0	3.7				
28	25	New Jersey	43.1	43.1	0.0	31	33	Wyoming	42.0	40.5	1.5				
21	12	New Mexico	45.5	49.2	-3.7	32	30	Alaska	41.8	40.7	1.1				
18	26	New York	46.6	42.4	4.2	33	41	Arizona	41.5	36.8	4.7				
20	17	North Carolina	45.8	47.0	-1.2	34	34	West Virginia	41.4	40.4	1.0				
5	22	North Dakota	54.2	44.6	9.7	35	40	Oklahoma	40.6	37.2	3.4				
30	37	Ohio	42.7	39.0	3.7	36	42	Kentucky	40.2	36.3	3.9				
35	40	Oklahoma	40.6	37.2	3.4	37	30	Utah	40.0	40.7	-0.6				
9	*	Oregon	50.0	*	*	38	28	South Carolina	39.9	41.3	-1.4				
13	19	Pennsylvania	47.5	46.0	1.5	39	34	Alabama	39.1	40.4	-1.3				
*	36	Rhode Island	*	40.1	*	40	45	Texas	38.5	34.2	4.3				
38	28	South Carolina	39.9	41.3	-1.4	41	39	Idaho	37.1	37.3	-0.2				
8	3	South Dakota	50.1	54.9	-4.8	42	38	Louisiana	36.9	38.4	-1.5				
17	15	Tennessee	46.7	47.7	-1.0	43	44	Nevada	35.1	34.5	0.7				
40	45	Texas	38.5	34.2	4.3	44	46	Arkansas	34.2	32.2	2.0				
37	30	Utah	40.0	40.7	-0.6	45	47	Mississippi	33.3	28.7	4.6				
2	20	Vermont	55.3	45.5	9.8	*	*	Illinois	*	*	*				
19	24	Virginia	46.3	44.4	1.9		8	Kansas	*	50.7	*				
7	16	Washington	50.7	47.6	3.1	*	9	Maryland	*	49.9	*				
34	34	West Virginia	41.4	40.4	1.0		4	Massachusetts	*	53.8	*				
4	10	Wisconsin	54.3	49.8	4.5	*	5	Nebraska	*	53.1	*				
31	33	Wyoming	42.0	40.5	1.5 3.3	_ *	36	Rhode Island	*	40.1	*				

	Most Improved States								
				Rank	Rank				
	2006–07	2003-04	Improvement	2006-07	2003-04	State	2006-07	2003-04	Improvement
Top 5 States Average	57.1	57.3	-0.2	13	43	California	47.5	35.0	12.4
All States Average	45.2	44.2	1.0	2	20	Vermont	55.3	45.5	9.8
All States Median	44.8	44.4	0.4	5	22	North Dakota	54.2	44.6	9.7
Bottom 5 States Average	35.3	32.9	2.4	3	18	Maine	54.5	46.9	7.6
				33	41	Arizona	41.5	36.8	4.7

* Indicates data value is missing.

Note: Improvement is the difference in the indicator's baseline and current data value such that a positive or negative value indicates that this state's current performance is that much better or worse than baseline performance. Adults age 18 and older who were told by a doctor that they had diabetes and have received: hemoglobin A1c test, dilated eye exam, and

foot exam in the past year.

Data: Rutgers Center for State Health Policy analysis of BRFSS (NCCDPHP, BRFSS 2003, 2004, 2006, 2007).

Table 3.4: Percent of Children Ages 19–35 Months Received All Recommended Doses of Five Key Vaccines (4:3:1:3:3)

	Alphabetical Order						Rank Order						
Rank	Rank					Rank	Rank						
2007	2005	State	2007	2005	Improvement	2007	2005	State	2007	2005	Improvement		
16	17	Alabama	81.6	83.3	-1.7	1	22	New Hampshire	93.2	82.8	10.4		
36	45	Alaska	78.6	75.4	3.2	2	24	Maryland	92.4	82.3	10.1		
25	33	Arizona	80.2	79.2	1.0	3	4	Connecticut	89.3	86.1	3.2		
47	50	Arkansas	75.0	67.8	7.2	4	28	Hawaii	87.8	80.1	7.7		
32	41	California	79.4	77.9	1.5	5	3	South Dakota	87.1	86.9	0.2		
36	16	Colorado	78.6	83.4	-4.8	6	2	Nebraska	85.2	89.1	-3.9		
3	4	Connecticut	89.3	86.1	3.2	7	6	Minnesota	84.7	85.2	-0.5		
13	11	Delaware	81.8	84.2	-2.4	8	1	Massachusetts	83.9	93.5	-9.6		
10	48	District of Columbia	82.8	73.5	9.3	9	26	New York	83.0	81.6	1.4		
11	31	Florida	82.4	79.3	3.1	10	48	District of Columbia	82.8	73.5	9.3		
20	10	Georgia	80.8	84.7	-3.9	11	31	Florida	82.4	79.3	3.1		
4	28	Hawaii	87.8	80.1	7.7	12	38	New Jersey	82.3	78.2	4.1		
46	39	Idaho	75.8	78.1	-2.3	13	11	Delaware	81.8	84.2	-2.4		
43	15	Illinois	76.9	83.5	-6.6	14	13	Kansas	81.7	83.8	-2.1		
44	39	Indiana	76.8	78.1	-1.3	14	8	North Dakota	81.7	85.0	-3.3		
27	9	Iowa	80.0	84.9	-4.9	16	17	Alabama	81.6	83.3	-1.7		
14	13	Kansas	81.7	83.8	-2.1	17	19	Pennsylvania	81.4	83.2	-1.8		
19	29	Kentucky	80.9	79.7	1.2	18	35	South Carolina	81.1	78.5	2.6		
40	43	Louisiana	77.7	76.0	1.7	19	29	Kentucky	80.9	79.7	1.2		
41	17	Maine	77.6	83.3	-5.7	20	10	Georgia	80.8	84.7	-3.9		
2	24	Maryland	92.4	82.3	10.1	21	46	West Virginia	80.7	74.9	5.8		
8	1	Massachusetts	83.9	93.5	-9.6	22	23	Michigan	80.6	82.7	-2.1		
22	23	Michigan	80.6	82.7	-2.1	23	21	Tennessee	80.5	82.9	-2.4		
7	6	Minnesota	84.7	85.2	-0.5	24	12	Ohio	80.4	84.1	-3.7		
35	14	Mississippi	78.7	83.6	-4.9	25	33	Arizona	80.2	79.2	1.0		
42	31	Missouri	77.2	79.3	-2.1	26	44	Oklahoma	80.1	75.7	4.4		
47	30	Montana	75.0	79.6	-4.6	27	9	Iowa	80.0	84.9	-4.9		
6	2	Nebraska	85.2	89.1	-3.9	27	6	North Carolina	80.0	85.2	-5.2		
51	51	Nevada	66.7	66.7	0.0	27	20	Rhode Island	80.0	83.1	-3.1		
1	22	New Hampshire	93.2	82.8	10.4	30	27	Vermont	79.8	81.5	-1.7		
12	38	New Jersey	82.3	78.2	4.1	31	5	Virginia	79.6	85.8	-6.2		
34	36	New Mexico	78.9	78.4	0.5	32	41	California	79.4	77.9	1.5		
9	26	New York	83.0	81.6	1.4	32	25	Wisconsin	79.4	82.2	-2.8		
27	6	North Carolina	80.0	85.2	-5.2	34	36	New Mexico	78.9	78.4	0.5		
14	8	North Dakota	81.7	85.0	-3.3	35	14	Mississippi	78.7	83.6	-4.9		
24	12	Ohio	80.4	84.1	-3.7	36	45	Alaska	78.6	75.4	3.2		
26	44	Oklahoma	80.1	75.7	4.4	36	16	Colorado	78.6	83.4	-4.8		
50	49	Oregon	72.4	72.9	-0.5	38	47	Utah	78.5	74.1	4.4		
17	19	Pennsylvania	81.4	83.2	-1.8	39	36	Texas	78.2	78.4	-0.2		
27	20	Rhode Island	80.0	83.1	-3.1	40	43	Louisiana	77.7	76.0	1.7		
18	35	South Carolina	81.1	78.5	2.6	41	17	Maine	77.6	83.3	-5.7		
5	3	South Dakota	87.1	86.9	0.2	42	31	Missouri	77.2	79.3	-2.1		
23	21	Tennessee	80.5	82.9	-2.4	43	15	Illinois	76.9	83.5	-6.6		
39	36	Texas	78.2	78.4	-0.2	44	39	Indiana	76.8	78.1	-1.3		
38	47	Utah	78.5	74.1	4.4	44	34	Wyoming	76.8	78.6	-1.8		
30	27	Vermont	79.8	81.5	-1.7	46	39	Idaho	75.8	78.1	-2.3		
31	5	Virginia	79.6	85.8	-6.2	47	50	Arkansas	75.0	67.8	7.2		
49	42	Washington	73.9	77.8	-3.9	47	30	Montana	75.0	79.6	-4.6		
21	46	West Virginia	80.7	74.9	5.8	49	42	Washington	73.9	77.8	-3.9		
32	25	Wisconsin	79.4	82.2	-2.8	50	49	Oregon	72.4	72.9	-0.5		
44	34	Wyoming	76.8	78.6	-1.8	51	51	Nevada	66.7	66.7	0.0		
	٥.	United States	80.1	80.8	-0.7				23		0		

	State Variation					Most Improv	ed States		
	2007	2005	Improvement	Rank 2007	Rank 2005	State	2007	2005	Improvement
Top 5 States Average	90.0	88.3	1.7	1	22	New Hampshire	93.2	82.8	10.4
All States Average	80.4	80.7	-0.3	2	24	Maryland	92.4	82.3	10.1
All States Median	80.1	81.6	-1.5	10	48	District of Columbia	82.8	73.5	9.3
Bottom 5 States Average	72.6	71.0	1.6	4	28	Hawaii	87.8	80.1	7.7
				47	50	Arkansas	75	67.8	7.2

Note: Improvement is the difference in the indicator's baseline and current data value such that a positive or negative value indicates that this state's current performance is that much better or worse than baseline performance. Children ages 19–35 months who have received: 4+ doses of diphtheria-tetanus-acellular pertussis (DTaP), 3+ doses of polio, 1+ dose of measles-mumps-rubella (MMR), 3+ doses of Haemophilus influenzae B (Hib), and 3+ doses of hepatitis B antigens. Data: National Immunization Survey (NCHS, NIS 2005, 2007).

Table 3.5: Percent of Children Ages 0-17 with Both a Medical and Dental Preventive Care Visit in the Past Year

Alphabetical Order								Rank O	rder		
						Rank	Rank				
2007	2003	State	2007	2003	Improvement *	2007	2003	State	2007	2003	Improvement
32	26	Alabama	69.9	59.2	*	1	2	Rhode Island	85.3	73.9	*
29	36	Alaska	70.7	54.5	_	2	1	Massachusetts	82.6	74.9	*
39	41	Arizona	67.4	51.9	*	3	4	Connecticut	82.4	71.6	*
43	46	Arkansas	65.0	49.0	*	4	10	District of Columbia	82.0	65.7	*
23	39	California	71.5	53.2	*	5	3	New Hampshire	81.0	71.8	*
31	30	Colorado	70.0	57.7	*	6	12	Hawaii	80.3	63.7	*
3	4	Connecticut	82.4	71.6	*	7	5	Vermont	79.4	70.7	*
20	14	Delaware	72.7	63.2	*	8	6	New York	79.3	68.6	*
4	10	District of Columbia	82.0	65.7	*	9	8	Pennsylvania	78.9	66.6	*
45	38	Florida	64.7	54.2	*	10	7	New Jersey	77.6	68.3	*
19	29	Georgia	73.3	57.9	*	11	9	Maine	75.8	66.4	*
6	12	Hawaii	80.3	63.7	*	11	11	Maryland	75.8	65.5	*
51	51	Idaho	60.2	45.7	*	13	15	Iowa	75.4	61.6	*
18	22	Illinois	73.7	60.6	*	14	19	Michigan	74.6	61.0	*
30	17	Indiana	70.3	61.2	*	15	12	West Virginia	74.4	63.7	*
13	15	Iowa	75.4	61.6	*	16	32	South Carolina	74.3	56.8	*
17	21	Kansas	73.9	60.7	*	17	21	Kansas	73.9	60.7	*
27	23	Kentucky	70.9	60.5	*	18	22	Illinois	73.7	60.6	*
33	43	Louisiana	69.6	51.3	*	19	29	Georgia	73.3	57.9	*
11	9	Maine	75.8	66.4	*	20	14	Delaware	72.7	63.2	*
11	11	Maryland	75.8	65.5	*	21	17	Ohio	72.3	61.2	*
2	1	Massachusetts	82.6	74.9	*	22	20	Virginia	72.1	60.8	*
14	19	Michigan	74.6	61.0	*	23	39	California	71.5	53.2	*
38	35	Minnesota	67.5	55.0	*	24	25	North Carolina	71.4	59.3	*
46	49	Mississippi	64.2	47.2	*	25	34	New Mexico	71.2	55.3	*
41	33	Missouri	66.7	56.1	*	26	24	Washington	71.0	60.5	*
47	48	Montana	64.1	48.9	*	27	23	Kentucky	70.9	60.5	*
34	27	Nebraska	68.7	58.5	*	27	27	Tennessee	70.9	58.5	*
50	50	Nevada	61.1	46.8	*	29	36	Alaska	70.7	54.5	*
5	3	New Hampshire	81.0	71.8	*	30	17	Indiana	70.3	61.2	*
10	7	New Jersey	77.6	68.3	*	31	30	Colorado	70.0	57.7	*
25	34	New Mexico	71.2	55.3	*	32	26	Alabama	69.9	59.2	*
8	6	New York	79.3	68.6	*	33	43	Louisiana	69.6	51.3	*
24	25	North Carolina	71.4	59.3	*	34	27	Nebraska	68.7	58.5	*
49	46	North Dakota	62.2	49.0	*	35	16	Wisconsin	68.2	61.3	*
21	17	Ohio	72.3	61.2	*	36	31	Wyoming	68.1	56.9	*
37	44	Oklahoma	67.6	49.2	*	37	44	Oklahoma	67.6	49.2	*
48	40	Oregon	62.3	52.2	*	38	35	Minnesota	67.5	55.0	*
9	8		78.9	66.6	*	39	41	Arizona	67.4	51.9	*
1	2	Pennsylvania Rhode Island	85.3	73.9	*	40	37	Texas	67.3	54.4	*
16	32	South Carolina	74.3	56.8	*	40	33	Missouri	66.7	56.1	*
42	45			49.1	*	42	45		65.2	49.1	*
		South Dakota	65.2		*			South Dakota			*
27	27	Tennessee	70.9	58.5	*	43	46	Arkansas	65.0	49.0	•
40	37	Texas	67.3	54.4	*	44	42	Utah	64.8	51.8	*
44	42	Utah	64.8	51.8	*	45	38	Florida	64.7	54.2	*
7	5	Vermont	79.4	70.7	*	46	49	Mississippi	64.2	47.2	*
22	20	Virginia	72.1	60.8	*	47	48	Montana	64.1	48.9	*
26	24	Washington	71.0	60.5	*	48	40	Oregon	62.3	52.2	*
15	12	West Virginia	74.4	63.7	*	49	46	North Dakota	62.2	49.0	*
35	16	Wisconsin	68.2	61.3	*	50	50	Nevada	61.1	46.8	*
36	31	Wyoming	68.1	56.9	*	51	51	Idaho	60.2	45.7	*
		United States	71.6	58.8	*						

	State Variation			Most Improved States							
	2007	2003	Improvement	Rank 2007	Rank 2003	State	2007	2003	Improvement		
Top 5 States Average	82.7	72.6	*	*	*	*	*	*	*		
All States Average	71.6	58.9	*	*	*	*	*	*	*		
All States Median	71.0	59.2	*	*	*	*	*	*	*		
Bottom 5 States Average	62.0	47.5	*	*	*	*	*	*	*		
				*	*	*	*	*	*		

Note: Improvement is the difference in the indicator's baseline and current data value such that a positive or negative value indicates that this state's current performance is that much better or worse than baseline performance. Data for 2003 and 2007 are not comparable because of changes in survey design. The 2003 survey asked whether, during the past 12 months, the child saw a dentist for any routine preventive dental care including checkups, screenings, and sealants. The 2007 survey asked how many times during the past 12 months the child saw a dentist for preventive dental care such as checkups and dental cleanings. Both surveys asked how many times during the past 12 months the child saw a doctor, nurse, or other health care provider for preventive medical care such as a physical exam or wellchild checkup. For more information, see www.nschdata.org.

Data: National Survey of Children's Health. Data assembled by the Child and Adolescent Health Measurement Initiative (CAHMI 2005, 2009).

Table 3.6: Percent of Children Who Received Needed Mental Health Care in the Past Year

		Alphabetic	al Order					Rank O	rder		
Rank	Rank					Rank	Rank				
2007	2003	State	2007	2003	Improvement	2007	2003	State	2007	2003	Improvement
32	12	Alabama	61.7	67.0	-5.3	1	2	Pennsylvania	81.5	75.8	5.7
26	46	Alaska	63.0	52.2	10.8	2	3	Connecticut	78.8	74.1	4.7
31	42	Arizona	62.1	55.0	7.1	3	40	Delaware	76.9	56.7	20.2
38	49	Arkansas	56.5	47.7	8.8	4	11	Rhode Island	76.0	67.5	8.5
43	44	California	53.5	54.0	-0.5	5	8	Iowa	74.5	67.6	6.9
22	38	Colorado	64.8	56.9	7.9	6	31	Missouri	73.9	60.2	13.7
2	3	Connecticut	78.8	74.1	4.7	7	14	North Dakota	72.4	66.1	6.3
3	40	Delaware	76.9	56.7	20.2	8	28	Kansas	72.3	61.3	11.0
38	14	District of Columbia	56.5	66.1	-9.6	9	27	Virginia	72.2	61.8	10.4
47	43	Florida	52.0	54.7	-2.7	10	22	West Virginia	72.0	63.3	8.7
48	30	Georgia	51.2	60.8	-9.6	11	4	Nebraska	71.0	72.8	-1.8
28	14	Hawaii	62.8	66.1	-3.3	12	8	Maine	70.8	67.6	3.2
25	38	Idaho	63.4	56.9	6.5	13	5	South Dakota	69.3	71.0	-1.7
46	23	Illinois	53.0	63.0	-10.0	13	6	Vermont	69.3	70.0	-0.7
23	14	Indiana	64.3	66.1	-1.8	15	7	Montana	67.9	68.4	-0.5
5	8	Iowa	74.5	67.6	6.9	16	1	Wyoming	67.6	77.2	-9.6
8	28	Kansas	72.3	61.3	11.0	17	18	Minnesota	67.0	64.6	2.4
21	25	Kentucky	65.5	62.5	3.0	18	33	Utah	66.8	59.2	7.6
40	50	Louisiana	55.3	44.2	11.1	19	8	Massachusetts	66.6	67.6	-1.0
12	8	Maine	70.8	67.6	3.2	20	29	Ohio	66.2	61.2	5.0
37	34	Maryland	59.4	58.9	0.5	21	25	Kentucky	65.5	62.5	3.0
19	8	Massachusetts	66.6	67.6	-1.0	22	38	Colorado	64.8	56.9	7.9
36	19	Michigan	60.4	63.8	-3.4	23	14	Indiana	64.3	66.1	-1.8
17	18	Minnesota	67.0	64.6	2.4	24	26	Tennessee	64.1	61.9	2.2
50	47	Mississippi	43.0	50.1	-7.1	25	38	Idaho	63.4	56.9	6.5
6	31	Missouri	73.9	60.2	13.7	26	46	Alaska	63.0	52.2	10.8
15	7	Montana	67.9	68.4	-0.5	26	21	New Hampshire	63.0	63.5	-0.5
11	4	Nebraska	71.0	72.8	-1.8	28	14	Hawaii	62.8	66.1	-3.3
45	45	Nevada	53.1	53.2	-0.1	29	32	South Carolina	62.7	59.8	2.9
26	21	New Hampshire	63.0	63.5	-0.5	30	41	Washington	62.4	56.4	6.0
41	35	New Jersey	55.2	58.7	-3.5	31	42	Arizona	62.1	55.0	7.1
43	36	New Mexico	53.5	58.3	-4.8	32	12	Alabama	61.7	67.0	-5.3
35	37	New York	61.1	57.1	4.0	32	20	North Carolina	61.7	63.6	-1.9
32	20	North Carolina	61.7	63.6	-1.9	34	13	Wisconsin	61.4	66.8	-5.4
7	14	North Dakota	72.4	66.1	6.3	35	37	New York	61.1	57.1	4.0
20	29	Ohio	66.2	61.2	5.0	36	19	Michigan	60.4	63.8	-3.4
42	48	Oklahoma	53.6	48.2	5.4	37	34	Maryland	59.4	58.9	0.5
49	24	Oregon	46.2	62.7	-16.5	38	49	Arkansas	56.5	47.7	8.8
1	2	Pennsylvania	81.5	75.8	5.7	38	14	District of Columbia	56.5	66.1	-9.6
4	11	Rhode Island	76.0	67.5	8.5	40	50	Louisiana	55.3	44.2	11.1
29	32	South Carolina	62.7	59.8	2.9	41	35	New Jersey	55.2	58.7	-3.5
13	5	South Dakota	69.3	71.0	-1.7	42	48	Oklahoma	53.6	48.2	5.4
24	26	Tennessee	64.1	61.9	2.2	43	44	California	53.5	54.0	-0.5
51	51	Texas	41.7	43.4	-1.7	43	36	New Mexico	53.5	58.3	-4.8
18	33	Utah	66.8	59.2	7.6	45	45	Nevada	53.1	53.2	-0.1
13	6	Vermont	69.3	70.0	-0.7	46	23	Illinois	53.0	63.0	-10.0
9	27	Virginia	72.2	61.8	10.4	47	43	Florida	52.0	54.7	-2.7
30	41	Washington	62.4	56.4	6.0	48	30	Georgia	51.2	60.8	-9.6
10	22	West Virginia	72.0	63.3	8.7	49	24	Oregon	46.2	62.7	-16.5
34	13	Wisconsin	61.4	66.8	-5.4	50	47	Mississippi	43.0	50.1	-7.1
16	1	Wyoming	67.6	77.2	-9.6	51	51	Texas	41.7	43.4	-1.7
		United States	60.0	58.7	1.3	u	31	. 5,445	71.1	70.4	1.7

	State Variation			Most Improved States						
	2007	2003	Improvement	Rank 2007	Rank 2003	State	2007	2003	Improvement	
Top 5 States Average	77.5	74.2	3.4	3	40	Delaware	76.9	56.7	20.2	
All States Average	63.2	61.4	1.7	6	31	Missouri	73.9	60.2	13.7	
All States Median	63.0	61.9	1.1	40	50	Louisiana	55.3	44.2	11.1	
Bottom 5 States Average	46.8	46.7	0.1	8	28	Kansas	72.3	61.3	11.0	
				26	46	Alaska	63	52.2	10.8	

Note: Improvement is the difference in the indicator's baseline and current data value such that a positive or negative value indicates that this state's current performance is that much better or worse than baseline performance. For 2003, the indicator measured children ages 1-17 with an emotional, behavioral, or developmental problem who needed treatment or counseling and who received mental health care counseling during the past 12 months. For 2007, the indicator measured children ages 2-17 with an emotional, behavioral, or developmental problem who needed treatment or counseling and who received treatment or counseling from a mental health professional (as defined) during the past 12 months. For more information, see www.nschdata.org.

Data: National Survey of Children's Health. Data assembled by the Child and Adolescent Health Measurement Initiative (CAHMI 2005, 2009).

Table 3.7: Percent of Hospitalized Patients Who Received Recommended Care for Heart Attack, Heart Failure, and Pneumonia

		Alphabetic	al Order					Rank C	order		
Rank 2007	Rank 2004	State	2007	2004	Improvement	Rank 2007	Rank 2004	State	2007	2004	Improvement
27	35	Alabama	91.4	83.1	8.3	1	17	New Hampshire	95.6	85.3	10.4
23	13	Alaska	92.0	86.4	5.7	1	12	North Dakota	95.6	86.7	8.9
42	28	Arizona	90.1	84.0	6.1	3	4	Nebraska	95.1	88.0	7.1
22	44	Arkansas	92.2	81.0	11.2	4	2	lowa	94.9	88.3	6.6
33	49	California	90.9	79.5	11.4	5	6	South Dakota	94.6	87.5	7.0
11	5	Colorado	93.4	87.6	5.9	6	1	Vermont	94.5	88.4	6.2
26	11	Connecticut	91.6	86.8	4.8	6	14	Idaho	94.5	86.0	8.6
21	30	Delaware	92.4	83.7	8.7	8	9	New Jersey	93.7	87.0	6.8
51	51	District of Columbia	84.9	78.4	6.5	9	10	Wisconsin	93.6	86.9	6.7
29	42	Florida	91.1	81.3	9.7	10	29	South Carolina	93.5	83.8	9.7
47	50	Georgia	89.5	79.4	10.1	11	5	Colorado	93.4	87.6	5.9
50	45	Hawaii	87.5	80.7	6.8	11	23	Maine	93.4	84.7	8.7
6	14	Idaho	94.5	86.0	8.6	11	19	Wyoming	93.4	85.1	8.3
39	34	Illinois	90.7	83.2	7.5	14	14	Minnesota	93.4	86.0	7.4
19	24	Indiana	92.7	84.5	8.2	14	17	Oklahoma	93.3	85.3	8.0
4	2	lowa	94.9	88.3	6.6	14	8	Montana	93.3	87.4	5.9
•											
42 29	6	Kansas	90.1	87.5	2.6	17	22 21	Missouri Ohio	92.9	84.8	8.1
46	41	Kentucky	91.1	81.5	9.6	18 19	24		92.8	85.0	7.8
	39	Louisiana	89.6	81.6	7.9			Indiana	92.7	84.5	8.2
11	23	Maine	93.4	84.7	8.7	20	14	Michigan	92.6	86.0	6.6
48	31	Maryland	89.2	83.5	5.7	21	30	Delaware	92.4	83.7	8.7
25	19	Massachusetts	91.8	85.1	6.7	22	44	Arkansas	92.2	81.0	11.2
20	14	Michigan	92.6	86.0	6.6	23	13	Alaska	92.0	86.4	5.7
14	14	Minnesota	93.3	86.0	7.4	23	38	Virginia	92.0	82.1	10.0
45	48	Mississippi	89.8	79.9	10.0	25	19	Massachusetts	91.8	85.1	6.7
17	22	Missouri	92.9	84.8	8.1	26	11	Connecticut	91.6	86.8	4.8
14	8	Montana	93.3	87.4	5.9	27	35	Alabama	91.4	83.1	8.3
3	4	Nebraska	95.1	88.0	7.1	28	39	West Virginia	91.2	81.6	9.7
40	43	Nevada	90.2	81.2	9.0	29	45	Pennsylvania	91.1	80.7	10.5
1	17	New Hampshire	95.6	85.3	10.4	29	41	Kentucky	91.1	81.5	9.6
8	9	New Jersey	93.7	87.0	6.8	29	42	Florida	91.1	81.3	9.7
49	26	New Mexico	88.5	84.4	4.1	29	47	Texas	91.1	80.5	10.5
33	36	New York	90.9	82.8	8.1	33	27	Utah	90.9	84.1	6.9
37	37	North Carolina	90.8	82.6	8.2	33	33	Tennessee	90.9	83.3	7.6
1	12	North Dakota	95.6	86.7	8.9	33	36	New York	90.9	82.8	8.1
18	21	Ohio	92.8	85.0	7.8	33	49	California	90.9	79.5	11.4
14	17	Oklahoma	93.3	85.3	8.0	37	37	North Carolina	90.8	82.6	8.2
40	24	Oregon	90.2	84.5	5.8	37	2	Rhode Island	90.8	88.3	2.5
29	45	Pennsylvania	91.1	80.7	10.5	39	34	Illinois	90.7	83.2	7.5
37	2	Rhode Island	90.8	88.3	2.5	40	43	Nevada	90.2	81.2	9.0
10	29	South Carolina	93.5	83.8	9.7	40	24	Oregon	90.2	84.5	5.8
5	6	South Dakota	94.6	87.5	7.0	42	28	Arizona	90.1	84.0	6.1
33	33	Tennessee	90.9	83.3	7.6	42	6	Kansas	90.1	87.5	2.6
29	47	Texas	91.1	80.5	10.5	42	32	Washington	90.1	83.4	6.6
33	27	Utah	90.9	84.1	6.9	45	48	Mississippi	89.8	79.9	10.0
6	1	Vermont	94.5	88.4	6.2	46	39	Louisiana	89.6	81.6	7.9
23	38	Virginia	92.0	82.1	10.0	47	50	Georgia	89.5	79.4	10.1
42	32	Washington	90.1	83.4	6.6	48	31	Maryland	89.2	83.5	5.7
28	39	West Virginia	91.2	81.6	9.7	49	26	New Mexico	88.5	84.4	4.1
9	10	Wisconsin	93.6	86.9	6.7	50	45	Hawaii	87.5	80.7	6.8
11	19	Wyoming	93.4	85.1	8.3	51	51	District of Columbia	84.9	78.4	6.5

5	State Variation			Most Improved States						
	2007	2004	Improvement	Rank 2007	Rank 2004	State	2007	2004	Improvement	
Top 5 States Average	95.2	88.1	7.1	33	49	California	90.9	79.5	11.4	
All States Average	91.8	84.1	7.7	22	44	Arkansas	92.2	81.0	11.2	
All States Median	91.6	84.4	7.2	29	47	Texas	91.1	80.5	10.5	
Bottom 5 States Average	87.9	79.5	8.4	29	45	Pennsylvania	91.1	80.7	10.5	
				1	17	New Hampshire	95.6	85.3	10.4	

Note: Improvement is the difference in the indicator's baseline and current data value such that a positive or negative value indicates that this state's current performance is that much better or worse than baseline performance. Data for 2004 is a composite of 10 clinical services: heart attack (acute myocardial infarction)—aspirin at arrival and at discharge; beta-blocker at arrival and at discharge; and angiotensin-converting (ACE) inhibitor for left ventricular systolic dysfunction; phaent failure—assessment of left ventricular function and ACE inhibitor for left ventricular dysfunction; pnuemonia—initial antibiotic received within 4 hours of hospital arrival; pneumococcal vaccination, and oxygenation assessment. Data for 2007 is a composite of 19 clinical services, original 10 from 2004 and nine additional services: heart attack—smoking cessation advice, thrombolytic agent received within 30 minutes of arrival, PCI within 90 minutes of arrival; heart failure—smoking cessation advice, discharge instructions; pneumonia—smoking cessation advice, blood culture prior to antibiotic, appropriate initial antibiotic

selection, and influenza vaccination.

Data: Analysis of 2004 and 2007 CMS Hospital Compare by IPRO (DHHS n.d.).

Table 3.8: Percent of Surgical Patients Who Received Appropriate Care to Prevent **Complications**

		Alphabetic	al Order					Rank O	rder		
Rank	Rank					Rank	Rank				
2007	2004	State	2007	2004	Improvement	2007	2004	State	2007	2004	Improvement
36	23	Alabama	83.2	71.2	12.0	1	12	Maine	92.7	76.3	16.4
43	41	Alaska	81.5	65.7	15.8	2	33	New Hampshire	91.7	68.6	23.1
38	38	Arizona	82.5	67.0	15.5	3	21	Vermont	91.0	72.1	18.9
37	31	Arkansas	82.9	68.7	14.2	4	10	Nebraska	90.8	77.0	13.8
48	49	California	80.4	58.7	21.7	5	8	South Dakota	90.4	77.3	13.0
27	22	Colorado	85.2	71.6	13.6	6	11	Massachusetts	90.3	76.9	13.4
9	1	Connecticut	89.7	90.0	-0.3	7	2	Rhode Island	90.2	85.4	4.8
17	16	Delaware	87.0	73.3	13.7	7	18	Wisconsin	90.2	72.8	17.4
43	39	District of Columbia	81.5	66.1	15.4	9	1	Connecticut	89.7	90.0	-0.3
31	31	Florida	84.4	68.7	15.6	9	3	Montana	89.7	81.9	7.8
41	44	Georgia	81.8	64.0	17.7	11	7	Michigan	89.4	77.4	12.0
51	50	Hawaii	78.3	57.5	20.9	12	5	North Dakota	88.2	77.9	10.3
34	18	Idaho	83.3	72.8	10.5	12	13	Minnesota	88.2	75.1	13.1
30	36	Illinois	84.6	68.2	16.4	14	43	Ohio	87.5	65.2	22.3
22	42	Indiana	85.8	65.3	20.5	15	33	New York	87.3	68.6	18.7
20	6	Iowa	86.8	77.7	9.1	16	9	New Jersey	87.1	77.1	10.0
33	35	Kansas	83.8	68.3	15.5	17	16	Delaware	87.0	73.3	13.7
41	26	Kentucky	81.8	70.5	11.3	17	14	South Carolina	87.0	74.3	12.7
46	48	Louisiana	81.1	60.9	20.2	19	20	Washington	86.9	72.3	14.6
1	12	Maine	92.7	76.3	16.4	20	6	Iowa	86.8	77.7	9.1
29	25	Maryland	84.6	70.8	13.8	21	45	Pennsylvania	86.1	63.5	22.7
6	11	Massachusetts	90.3	76.9	13.4	22	42	Indiana	85.8	65.3	20.5
11	7	Michigan	89.4	77.4	12.0	23	39	Utah	85.7	66.1	19.7
12	13	Minnesota	88.2	75.1	13.1	23	15	North Carolina	85.7	73.8	11.9
49	46	Mississippi	79.3	62.3	16.9	25	29	Wyoming	85.6	69.1	16.5
28	24	Missouri	85.1	71.1	14.1	26	30	Virginia	85.3	68.9	16.4
9	3	Montana	89.7	81.9	7.8	27	22	Colorado	85.2	71.6	13.6
4	10	Nebraska	90.8	77.0	13.8	28	24	Missouri	85.1	71.1	14.1
47	51	Nevada	80.5	50.7	29.8	29	25	Maryland	84.6	70.8	13.8
2	33	New Hampshire	91.7	68.6	23.1	30	36	Illinois	84.6	68.2	16.4
16	9	New Jersey	87.1	77.1	10.0	31	4	Oklahoma	84.4	80.7	3.7
50	27	New Mexico	78.5	70.2	8.4	31	31	Florida	84.4	68.7	15.6
15	33	New York	87.3	68.6	18.7	33	35	Kansas	83.8	68.3	15.5
23	15	North Carolina	85.7	73.8	11.9	34	28	West Virginia	83.3	69.5	13.8
12	5	North Dakota	88.2	77.9	10.3	34	18	Idaho	83.3	72.8	10.5
14	43	Ohio	87.5	65.2	22.3	36	23	Alabama	83.2	71.2	12.0
31	4	Oklahoma	84.4	80.7	3.7	37	31	Arkansas	82.9	68.7	14.2
38	17	Oregon	82.5	73.1	9.4	38	38	Arizona	82.5	67.0	15.5
21	45	Pennsylvania	86.1	63.5	22.7	38	17	Oregon	82.5	73.1	9.4
7	2	Rhode Island	90.2	85.4	4.8	40	37	Tennessee	82.1	67.2	14.8
17	14	South Carolina	87.0	74.3	12.7	41	26	Kentucky	81.8	70.5	11.3
5	8	South Dakota	90.4	77.3	13.0	41	44	Georgia	81.8	64.0	17.7
40	37	Tennessee	82.1	67.2	14.8	43	39	District of Columbia	81.5	66.1	15.4
45	47	Texas	81.4	62.2	19.2	43	41	Alaska	81.5	65.7	15.8
23	39	Utah	85.7	66.1	19.7	45	47	Texas	81.4	62.2	19.2
3	21	Vermont	91.0	72.1	18.9	46	48	Louisiana	81.1	60.9	20.2
26	30	Virginia	85.3	68.9	16.4	47	51	Nevada	80.5	50.7	29.8
19	20	Washington	86.9	72.3	14.6	48	49	California	80.4	58.7	21.7
34	28	West Virginia	83.3	69.5	13.8	49	46	Mississippi	79.3	62.3	16.9
7	18	Wisconsin	90.2	72.8	17.4	50	27	New Mexico	78.5	70.2	8.4
25	29	Wyoming	85.6	69.1	16.5	51	50	Hawaii	78.3	57.5	20.9
	-	United States	84.6	69.4	15.2					_	

	State Variation					Most Impro	oved States		
	2007	2004	Improvement	Rank 2007	Rank 2004	State	2007	2004	Improvement
Top 5 States Average	91.3	83.2	8.1	47	51	Nevada	80.5	50.7	29.8
All States Average	85.4	70.6	14.8	2	33	New Hampshire	91.7	68.6	23.1
All States Median	85.3	70.5	14.8	21	45	Pennsylvania	86.1	63.5	22.7
Bottom 5 States Average	79.7	58.0	21.7	14	43	Ohio	87.5	65.2	22.3
				48	49	California	80.4	58.7	21.7

^{*} Indicates data value is missing.

Note: Improvement is the difference in the indicator's baseline and current data value such that a positive or negative value indicates that this state's current performance is that much better or worse than baseline performance. Data for 2004 is a composite of two clinical services: hospital provided prophylactics within 1 hour prior to surgery and discontinued within 24 hours of surgery. Data for 2007 is a composite of five clinical services, original two from 2004 and three additional services: prophylactic antibiotic selection for surgical patients; surgery patients with recommended venous thromboembolism prophylaxis ordered and received from 24 hours prior to surgery until 24 hours after surgery.

Data: Analysis of 2004 and 2007 CMS Hospital Compare by IPRO (DHHS n.d.).

Table 3.9: Percent of Home Health Patients Who Get Better at Walking or Moving Around

	Alphabetical Order						Rank Order						
Rank 2007	Rank 2005	State	2007	2005	Improvement	Rank 2007	Rank 2005	State	2007	2005	Improvement		
10	13	Alabama	42.8	38.8	4.0	1	2	Utah	48.2	41.4	6.8		
50	49	Alaska	33.8	32.6	1.2	2	4	Tennessee	47.4	40.5	6.9		
42	38	Arizona	37.6	35.0	2.6	3	6	Georgia	45.2	39.5	5.7		
30	40	Arkansas	39.5	34.6	4.9	4	1	South Carolina	45.0	41.8	3.2		
20	18	California	41.4	37.9	3.5	5	3	West Virginia	44.9	41.1	3.8		
43	36	Colorado	37.4	35.1	2.3	6	7	New Jersey	44.1	39.3	4.8		
38	44	Connecticut	38.4	34.3	4.1	7	5	New Mexico	43.2	39.8	3.4		
44	51	Delaware	37.3	31.4	5.9	7	7	Mississippi	43.2	39.3	3.9		
33	50	District of Columbia	39.2	31.8	7.4	9	10	Pennsylvania	42.9	39.0	3.9		
19	23	Florida	41.6	37.2	4.4	10	13	Alabama	42.8	38.8	4.0		
3	6	Georgia	45.2	39.5	5.7	11	17	Kentucky	42.6	38.0	4.6		
26	11	Hawaii	40.5	38.9	1.6	11	25	Louisiana	42.6	36.5	6.1		
29	42	Idaho	39.9	34.5	5.4	13	35	North Dakota	42.4	35.4	7.0		
34	21	Illinois	39.0	37.5	1.5	14	23	Missouri	42.2	37.2	5.0		
31	18	Indiana	39.3	37.9	1.4	15	9	Virginia	42.1	39.1	3.0		
48	48	Iowa	34.8	33.0	1.8	16	30	Kansas	42.0	35.9	6.1		
16	30	Kansas	42.0	35.9	6.1	16	14	Nevada	42.0	38.7	3.3		
11	17	Kentucky	42.6	38.0	4.6	18	16	Maryland	41.8	38.3	3.5		
11	25	Louisiana	42.6	36.5	6.1	19	23	Florida	41.6	37.2	4.4		
23	18	Maine	40.9	37.9	3.0	20	39	Montana	41.4	34.9	6.5		
18	16	Maryland	41.8	38.3	3.5	20	18	California	41.4	37.9	3.5		
23	36	Massachusetts	40.9	35.1	5.8	22	33	South Dakota	41.1	35.7	5.4		
27	21	Michigan	40.3	37.5	2.8	23	18	Maine	40.9	37.9	3.0		
50	46	Minnesota	33.8	33.1	0.7	23	36	Massachusetts	40.9	35.1	5.8		
7	7		43.2	39.3	3.9	25	15	North Carolina	40.9	38.4	2.4		
14	23	Mississippi Missouri	43.2	37.2	5.0	26	11	Hawaii	40.5	38.9	1.6		
20	39		41.4	34.9		27	21			37.5	-		
28	34	Montana	40.0	35.5	6.5 4.5	28	34	Michigan	40.3 40.0	35.5	2.8 4.5		
28 16	14	Nebraska		38.7	3.3	28	42	Nebraska	39.9	35.5	5.4		
36	30	Nevada	42.0 38.6	35.9	2.7	30	42	Idaho	39.5	34.5	4.9		
		New Hampshire						Arkansas					
6 7	7 5	New Jersey	44.1 43.2	39.3 39.8	4.8 3.4	31 31	18	Indiana	39.3	37.9 36.0	1.4 3.3		
	-	New Mexico	-		-	-	28	Washington	39.3				
47	43	New York	36.1	34.4	1.7	33	50	District of Columbia	39.2	31.8	7.4		
25	15	North Carolina	40.8	38.4	2.4	34	21	Illinois	39.0	37.5	1.5		
13	35	North Dakota	42.4	35.4	7.0	35	32	Vermont	38.8	35.8	3.0		
39	26	Ohio	38.3	36.2	2.1	36	27	Texas	38.6	36.1	2.5		
40	44	Oklahoma	38.2	34.3	3.9	36	30	New Hampshire	38.6	35.9	2.7		
46	28	Oregon	36.3	36.0	0.3	38	44	Connecticut	38.4	34.3	4.1		
9	10	Pennsylvania	42.9	39.0	3.9	39	26	Ohio	38.3	36.2	2.1		
44	46	Rhode Island	37.3	33.1	4.2	40	44	Oklahoma	38.2	34.3	3.9		
4	1	South Carolina	45.0	41.8	3.2	41	40	Wisconsin	37.9	34.6	3.3		
22	33	South Dakota	41.1	35.7	5.4	42	38	Arizona	37.6	35.0	2.6		
2	4	Tennessee	47.4	40.5	6.9	43	36	Colorado	37.4	35.1	2.3		
36	27	Texas	38.6	36.1	2.5	44	51	Delaware	37.3	31.4	5.9		
1	2	Utah	48.2	41.4	6.8	44	46	Rhode Island	37.3	33.1	4.2		
35	32	Vermont	38.8	35.8	3.0	46	28	Oregon	36.3	36.0	0.3		
15	9	Virginia	42.1	39.1	3.0	47	43	New York	36.1	34.4	1.7		
31	28	Washington	39.3	36.0	3.3	48	48	lowa	34.8	33.0	1.8		
5	3	West Virginia	44.9	41.1	3.8	49	11	Wyoming	34.6	38.9	-4.3		
41	40	Wisconsin	37.9	34.6	3.3	50	49	Alaska	33.8	32.6	1.2		
49	11	Wyoming	34.6	38.9	-4.3	50	46	Minnesota	33.8	33.1	0.7		
		United States	40.3	36.9	3.4								

	State Variation			Most Improved States							
	2007	2005	Improvement	Rank 2007	Rank 2005	State	2007	2005	Improvement		
Top 5 States Average	46.1	40.9	5.2	33	50	District of Columbia	39.2	31.8	7.4		
All States Average	40.3	36.7	3.7	13	35	North Dakota	42.4	35.4	7.0		
All States Median	40.5	36.2	4.3	2	4	Tennessee	47.4	40.5	6.9		
Bottom 5 States Average	34.6	32.5	2.1	1	2	Utah	48.2	41.4	6.8		
				20	39	Montana	41.4	34.9	6.5		

Note: Improvement is the difference in the indicator's baseline and current data value such that a positive or negative value indicates that this state's current performance is that much better or worse than baseline performance.

Data: Outcome and Assessment Information Set (CMS, OASIS n.d.). Reported in the National Healthcare Quality Report (AHRQ 2006, 2008).

Table 3.10: Percent of Adults with a Usual Source of Care

		Alphabetic	al Order			D. 1		Rank C	order		
Rank 2006–07	Rank 2003-04	Ctata	2006-07	2003-04	Improvement	Rank 2006-07	Rank 2003-04	Ctata	2006-07	2003-04	Improvement
27	28	State Alabama	81.5	80.4	Improvement 1.1	1	1	State Pennsylvania	89.0	89.0	Improvement 0.0
50	50	Alaska	69.3	71.0	-1.7	1	2	Delaware	89.0	88.7	0.3
45	45	Arizona	72.7	73.7	-0.9	3	3	Maine	88.8	88.2	0.5
22	24	Arkansas	82.2	82.1	0.1	4	5	Massachusetts	88.5	86.9	1.6
46	48	California	72.2	71.9	0.3	5	4	New Hampshire	88.0	87.6	0.4
34	30	Colorado	78.1	71.9	-1.0	6	6	Vermont	86.8	86.4	0.4
7	7	Connecticut	86.3	86.3	0.0	7	7	Connecticut	86.3	86.3	0.0
1	2	Delaware	89.0	88.7	0.3	8	27	Hawaii	85.9	80.7	5.2
28	35	District of Columbia	79.7	77.5	2.2	9	8	Rhode Island	85.7	85.1	0.6
41	41	Florida	76.6	75.4	1.2	10	19	Wisconsin	85.2	82.9	2.3
30	34	Georgia	79.2	77.6	1.6	11	13	Michigan	85.0	83.7	1.3
8	27	Hawaii	85.9	80.7	5.2	12	9	lowa	84.6	84.8	-0.2
48	46	Idaho	71.7	73.5	-1.8	13	16	Nebraska	84.4	83.1	1.3
26	16	Illinois	81.8	83.1	-1.3	13	10	Ohio	84.4	84.5	-0.2
19	11	Indiana	83.5	84.0	-0.5	15	14	Maryland	84.2	83.6	0.6
12	9	lowa	84.6	84.8	-0.2	16	22	New York	84.1	82.4	1.7
17	12	Kansas	83.9	83.9	0.0	17	12	Kansas	83.9	83.9	0.0
19	21	Kentucky	83.5	82.5	1.0	18	23	Tennessee	83.6	82.2	1.4
38	37	Louisiana	77.6	76.6	0.9	19	11	Indiana	83.5	84.0	-0.5
3	3	Maine	88.8	88.2	0.5	19	21	Kentucky	83.5	82.5	1.0
15	14	Maryland	84.2	83.6	0.6	19	20	New Jersey	83.5	82.6	0.8
4	5	Massachusetts	88.5	86.9	1.6	22	24	Arkansas	82.2	82.1	0.1
11	13	Michigan	85.0	83.7	1.3	23	15	Missouri	82.1	83.3	-1.1
34	43	Minnesota	78.1	74.8	3.2	23	25	Virginia	82.1	81.8	0.3
36	36	Mississippi	78.0	77.4	0.6	25	26	South Carolina	82.0	81.5	0.5
23	15	Missouri	82.1	83.3	-1.1	26	16	Illinois	81.8	83.1	-1.3
47	44	Montana	72.1	74.0	-1.9	27	28	Alabama	81.5	80.4	1.1
13	16	Nebraska	84.4	83.1	1.3	28	35	District of Columbia	79.7	77.5	2.2
51	51	Nevada	69.2	65.6	3.6	29	18	South Dakota	79.6	83.0	-3.4
5	4	New Hampshire	88.0	87.6	0.4	30	34	Georgia	79.2	77.6	1.6
19	20	New Jersey	83.5	82.6	0.8	31	33	West Virginia	78.8	77.7	1.1
43	40	New Mexico	74.1	75.6	-1.5	31	31	Oklahoma	78.8	78.3	0.5
16	22	New York	84.1	82.4	1.7	33	31	Washington	78.3	78.3	0.0
37	29	North Carolina	77.8	79.4	-1.5	34	43	Minnesota	78.1	74.8	3.2
42	38	North Dakota	75.7	76.2	-0.5	34	30	Colorado	78.1	79.1	-1.0
13	10	Ohio	84.4	84.5	-0.2	36	36	Mississippi	78.0	77.4	0.6
31	31	Oklahoma	78.8	78.3	0.5	37	29	North Carolina	77.8	79.4	-1.5
38	38	Oregon	77.6	76.2	1.4	38	38	Oregon	77.6	76.2	1.4
1	1	Pennsylvania	89.0	89.0	0.0	38	37	Louisiana	77.6	76.6	0.9
9	8	Rhode Island	85.7	85.1	0.6	40	47	Utah	76.9	73.2	3.7
25	26	South Carolina	82.0	81.5	0.5	41	41	Florida	76.6	75.4	1.2
29	18	South Dakota	79.6	83.0	-3.4	42	38	North Dakota	75.7	76.2	-0.5
18	23	Tennessee	83.6	82.2	1.4	43	40	New Mexico	74.1	75.6	-1.5
49	48	Texas	71.5	71.9	-0.4	44	42	Wyoming	73.4	75.3	-1.9
40	47	Utah	76.9	73.2	3.7	45	45	Arizona	72.7	73.7	-0.9
6	6	Vermont	86.8	86.4	0.4	46	48	California	72.2	71.9	0.3
23	25	Virginia	82.1	81.8	0.3	47	44	Montana	72.1	74.0	-1.9
33	31	Washington	78.3	78.3	0.0	48	46	Idaho	71.7	73.5	-1.8
31	33	West Virginia	78.8	77.7	1.1	49	48	Texas	71.5	71.9	-0.4
10	19	Wisconsin	85.2	82.9	2.3	50	50	Alaska	69.3	71.0	-1.7
44	42	Wyoming	73.4	75.3	-1.9	51	51	Nevada	69.2	65.6	3.6
		United States	79.7	79.3	0.5						

	State Variation					Most Imp	roved States		
				Rank	Rank				
	2006-07	2003-04	Improvement	2006-07	2003-04	State	2006-07	2003-04	Improvement
Top 5 States Average	88.6	88.1	0.6	8	27	Hawaii	85.9	80.7	5.2
All States Average	80.5	80.1	0.4	40	47	Utah	76.9	73.2	3.7
All States Median	81.8	81.5	0.3	51	51	Nevada	69.2	65.6	3.6
Bottom 5 States Average	70.8	70.7	0.0	34	43	Minnesota	78.1	74.8	3.2
				10	19	Wisconsin	85.2	82.9	2.3

Note: Improvement is the difference in the indicator's baseline and current data value such that a positive or negative value indicates that this state's current performance is that much better or worse than baseline performance. Adults age 18 and older who have one (or more) person they think of as their personal doctor or health care provider.

Data: Rutgers Center for State Health Policy analysis of BRFSS (NCCDPHP, BRFSS 2003, 2004, 2006, 2007).

Table 3.11: Percent of Children Ages 0-17 with a Medical Home

		Alphabetic	al Order					Rank C	rder		
Rank 2007	Rank 2003	State	2007	2003	Improvement	Rank 2007	Rank 2003	State	2007	2003	Improvement
39	20	Alabama	56.1	49.0	*	1	1	New Hampshire	69.3	61.0	*
44	47	Alaska	52.3	37.7	*	2	20	Nebraska	69.1	49.0	*
47	49	Arizona	50.0	36.2	*	3	5	Vermont	67.2	57.8	*
26	40	Arkansas	60.7	40.8	*	4	13	Iowa	66.9	52.1	*
49	48	California	49.6	37.5	*	5	3	Massachusetts	66.2	60.3	*
30	28	Colorado	59.3	45.8	*	5	12	Ohio	66.2	52.3	*
18	4	Connecticut	62.4	59.1	*	7	6	Maine	65.5	56.6	*
28	14	Delaware	59.9	51.7	*	8	25	Missouri	64.8	47.7	*
48	30	District of Columbia	49.7	45.2	*	9	8	West Virginia	64.6	54.3	*
37	36	Florida	56.8	43.0	*	10	37	North Dakota	64.0	41.7	*
35	35	Georgia	58.5	43.1	*	11	2	Rhode Island	63.6	60.4	*
27	29	Hawaii	60.1	45.3	*	12	34	Oregon	63.4	43.4	*
39	46	Idaho	56.1	37.9	*	13	45	South Dakota	63.3	38.8	*
41	24	Illinois	55.9	48.2	*	14	32	Minnesota	63.0	44.1	*
21	16	Indiana	61.7	51.0	*	14	33	Utah	63.0	43.7	*
4	13	Iowa	66.9	52.1	*	16	15	Wisconsin	62.9	51.2	*
24	18	Kansas	61.3	49.8	*	17	23	Michigan	62.5	48.4	*
20	17	Kentucky	61.8	50.5	*	18	4	Connecticut	62.4	59.1	*
43	43	Louisiana	55.3	39.2	*	19	10	Pennsylvania	61.9	54.0	*
7	6	Maine	65.5	56.6	*	20	17	Kentucky	61.8	50.5	*
34	7	Maryland	58.6	55.0	*	21	16	Indiana	61.7	51.0	*
5	3	Massachusetts	66.2	60.3	*	22	39	Montana	61.5	40.9	*
17	23	Michigan	62.5	48.4	*	23	19	Tennessee	61.4	49.7	*
14	32	Minnesota	63.0	44.1	*	24	18	Kansas	61.3	49.8	*
45	51	Mississippi	51.6	33.8	*	25	27	North Carolina	60.9	46.5	
8	25	Missouri	64.8	47.7	*	26	40	Arkansas	60.7	40.8	*
22	39	Montana	61.5	40.9	*	27	29	Hawaii	60.1	45.3	*
2	20	Nebraska	69.1	49.0	*	28	14	Delaware	59.9	51.7	*
51	50	Nevada	45.4	34.5	*	28	22	Washington	59.9	48.5	*
1	1	New Hampshire	69.3	61.0	*	30	28	Colorado	59.3	45.8	*
37	11	New Jersey	56.8	52.7	*	30	41	Wyoming	59.3	40.5	*
50	44	New Mexico	49.0	39.0	*	32	31	South Carolina	58.8	44.5	*
36	9	New York	56.9	54.2	*	32	26	Virginia	58.8	47.6	*
25	27	North Carolina	60.9	46.5	*	34	7	Maryland	58.6	55.0	*
10	37	North Dakota	64.0	41.7	*	35	35	Georgia	58.5	43.1	*
5	12	Ohio	66.2	52.3	*	36	9	New York	56.9	54.2	*
42	38	Oklahoma	55.7	41.5	*	37	36	Florida	56.8	43.0	*
12	34	Oregon	63.4	43.4	*	37	11	New Jersey	56.8	52.7	*
19	10	Pennsylvania	61.9	54.0	*	39	20	Alabama	56.1	49.0	*
11	2	Rhode Island	63.6	60.4	*	39	46	Idaho	56.1	37.9	*
32	31	South Carolina	58.8	44.5	*	41	24	Illinois	55.9	48.2	*
13	45	South Carolina South Dakota	63.3	38.8	*	42	38	Oklahoma	55.7	41.5	
23	45 19	Tennessee		38.8 49.7	*	42	43		55.7	39.2	*
46	42	Tennessee	61.4 50.3	39.9	*	43	43	Louisiana Alaska	52.3	39.2	
14	33	Utah	63.0	43.7	*	44	51	Mississippi	51.6	33.8	*
3					*						*
	5	Vermont	67.2	57.8	*	46	42	Texas	50.3	39.9	*
32	26	Virginia	58.8	47.6		47	49	Arizona	50.0	36.2	
28	22	Washington	59.9	48.5	*	48	30	District of Columbia	49.7	45.2	•
9	8	West Virginia	64.6	54.3	•	49	48	California	49.6	37.5	•
16	15	Wisconsin	62.9	51.2	*	50	44	New Mexico	49.0	39.0	*
30	41	Wyoming	59.3	40.5	•	51	50	Nevada	45.4	34.5	•

	State Variation						Most Improved States	\$	
	2007	2003	Improvement	Rank 2007	Rank 2003	State	2007	2003	Improvement
Top 5 States Average	67.5	59.7	*	*	*	*	*	*	*
All States Average	59.6	47.0	*	*	*	*	*	*	*
All States Median	60.7	47.6	*	*	*	*	*	*	*
Bottom 5 States Average	48.7	35.9	*	*	*	*	*	*	*
				*	*	*	*	*	*

Note: Improvement is the difference in the indicator's baseline and current data value such that a positive or negative value indicates that this state's current performance is that much better or worse than baseline performance. Data for 2003 and 2007 are not comparable because of changes in survey design. For 2003, the indicator measured whether the child had at least one preventive medical care visit in the past year; had a personal doctor/nurse who: provided family-centered care, telephone advice and urgent care when needed, and follow-up after specialty care when needed; and had no problems getting specialty care when needed. For 2007, the indicator measured whether the child had a personal doctor or nurse, had a usual source for sick and well care, received family-centered care from all health care providers, had no problems getting needed referrals, and received effective care coordination when needed. For more information, see www.nschdata.org. Data: National Survey of Children's Health. Data assembled by the Child and Adolescent Health Measurement Initiative (CAHMI 2005, 2009).

Table 3.12: Percent of Heart Failure Patients Given Written Instructions at Discharge

		Alphabetic	al Order			Rank Order						
Rank	Rank					Rank	Rank					
2007	2004	State	2007	2004	Improvement	2007	2004	State	2007	2004	Improvement	
30	27	Alabama	74.2	50.2	24.0	1	1	South Dakota	91.4	84.1	7.2	
50	49	Alaska	53.8	27.4	26.5	2	38	North Dakota	88.8	44.5	44.2	
46	43	Arizona	66.3	40.8	25.5	3	8	New Hampshire	85.0	61.4	23.6	
19	21	Arkansas	77.4	53.9	23.4	4	14	Idaho	84.8	57.2	27.6	
27	39	California	75.0	44.2	30.8	5	37	Delaware	84.2	44.6	39.6	
16	42	Colorado	78.1	40.9	37.2	6	3	New Jersey	84.0	68.1	15.9	
38	5	Connecticut	70.6	63.9	6.7	7	20	Vermont	82.3	54.8	27.5	
5	37	Delaware	84.2	44.6	39.6	8	4	lowa	81.6	66.7	14.9	
49	11	District of Columbia	63.6	60.1	3.5	9	19	Nebraska	81.5	54.9	26.6	
25	31	Florida	75.3	48.6	26.7	9	12	Maine	81.5	59.8	21.7	
41	32	Georgia	69.6	48.4	21.3	11	10	Ohio	81.1	60.8	20.3	
48	48	Hawaii	65.4	29.1	36.3	12	22	Indiana	80.8	52.7	28.0	
4	14	Idaho	84.8	57.2	27.6	13	7	Michigan	79.6	61.9	17.8	
22	17	Illinois	76.5	55.6	20.9	14	36	Utah	79.4	45.1	34.3	
12	22	Indiana	80.8	52.7	28.0	15	18	South Carolina	78.2	55.3	22.9	
8	4	Iowa	81.6	66.7	14.9	16	42	Colorado	78.1	40.9	37.2	
42	16	Kansas	68.8	56.3	12.5	17	15	Maryland	78.0	57.0	21.0	
35	44	Kentucky	71.4	40.7	30.7	18	41	New York	77.5	42.1	35.4	
40	24	Louisiana	70.0	51.9	18.2	19	5	West Virginia	77.4	63.9	13.5	
9	12	Maine	81.5	59.8	21.7	19	21	Arkansas	77.4	53.9	23.4	
17	15	Maryland	78.0	57.0	21.0	21	13	Minnesota	76.6	59.6	17.0	
26	25	Massachusetts	75.1	51.7	23.4	22	17	Illinois	76.5	55.6	20.9	
13	7	Michigan	79.6	61.9	17.8	23	9	Wisconsin	76.2	61.1	15.1	
21	13	Minnesota	76.6	59.6	17.0	24	30	Virginia	76.1	49.1	27.0	
43	29	Mississippi	68.7	49.8	18.9	25	31	Florida	75.3	48.6	26.7	
32	28	Missouri	73.3	50.0	23.3	26	25	Massachusetts	75.1	51.7	23.4	
44	35	Montana	68.6	46.3	22.3	27	39	California	75.0	44.2	30.8	
9	19	Nebraska	81.5	54.9	26.6	28	34	Texas	74.5	47.5	27.1	
45	50	Nevada	67.8	25.1	42.7	29	23	North Carolina	74.3	52.2	22.2	
3	8	New Hampshire	85.0	61.4	23.6	30	27	Alabama	74.2	50.2	24.0	
6	3	New Jersey	84.0	68.1	15.9	31	2	Rhode Island	73.8	70.0	3.8	
50	51	New Mexico	53.8	14.2	39.5	32	28	Missouri	73.3	50.0	23.3	
18	41	New York	77.5	42.1	35.4	33	39	Oklahoma	72.9	44.2	28.7	
29	23	North Carolina	74.3	52.2	22.2	34	33	Pennsylvania	72.4	47.6	24.7	
2	38	North Dakota	88.8	44.5	44.2	35	44	Kentucky	71.4	40.7	30.7	
11	10	Ohio	81.1	60.8	20.3	36	26	Tennessee	70.8	50.6	20.1	
33	39	Oklahoma	72.9	44.2	28.7	37	46	Washington	70.7	35.9	34.8	
46	47	Oregon	66.3	34.1	32.2	38	5	Connecticut	70.6	63.9	6.7	
34	33	Pennsylvania	72.4	47.6	24.7	39	45	Wyoming	70.2	38.6	31.6	
31	2	Rhode Island	73.8	70.0	3.8	40	24	Louisiana	70.0	51.9	18.2	
15	18	South Carolina	78.2	55.3	22.9	41	32	Georgia	69.6	48.4	21.3	
1	1	South Dakota	91.4	84.1	7.2	42	16	Kansas	68.8	56.3	12.5	
36	26	Tennessee	70.8	50.6	20.1	43	29	Mississippi	68.7	49.8	18.9	
28	34	Texas	74.5	47.5	27.1	44	35	Montana	68.6	46.3	22.3	
14	36	Utah	79.4	45.1	34.3	45	50	Nevada	67.8	25.1	42.7	
7	20	Vermont	82.3	54.8	27.5	46	47	Oregon	66.3	34.1	32.2	
24	30	Virginia	76.1	49.1	27.0	46	43	Arizona	66.3	40.8	25.5	
37	46		70.7	35.9	34.8	48	48	Hawaii	65.4	29.1	36.3	
19	46 5	Washington West Virginia	70.7	63.9	13.5	48	11	District of Columbia	63.6	60.1	36.3	
23	9		76.2	61.1	15.1	50	49	Alaska	53.8	27.4	26.5	
39	45	Wisconsin			31.6	50				14.2		
39	45	Wyoming United States	70.2 74.7	38.6 50.6	31.6 24.1	50	51	New Mexico	53.8	14.2	39.5	
		United States	74.7	50.6	24.1							

	State Variation			Most Improved States							
	2007	2004	Improvement	Rank 2007	Rank 2004	State	2007	2004	Improvement		
Top 5 States Average	86.8	69.5	17.4	2	38	North Dakota	88.8	44.5	44.2		
All States Average	74.8	50.5	24.3	45	50	Nevada	67.8	25.1	42.7		
All States Median	75.1	50.6	24.5	5	37	Delaware	84.2	44.6	39.6		
Bottom 5 States Average	61.5	26.0	35.6	50	51	New Mexico	53.8	14.2	39.5		
				16	42	Colorado	78.1	40.9	37.2		

Note: Improvement is the difference in the indicator's baseline and current data value such that a positive or negative value indicates that this state's current performance is that much better or worse than baseline performance. Percent of heart failure patients with documentation that they or their caregivers were given written instructions or other educational materials at discharge.

Data: Analysis of 2004 and 2007 CMS Hospital Compare by IPRO (DHHS n.d.).

Table 3.13: Percent of Medicare Fee-for-Service Patients Whose Health Care Provider Always Listens, Explains, Shows Respect, and Spends Enough Time with Them

		Alphabetic	al Order					Rank O	rder		
Rank	Rank					Rank	Rank				
2007	2003	State	2007	2003	Improvement	2007	2003	State	2007	2003	Improvement
12	20	Alabama	75.2	69.4	5.9	1	43	Delaware	78.0	66.9	11.1
18	39	Alaska	74.9	67.6	7.3	2	3	Rhode Island	77.8	73.2	4.6
43	51	Arizona	71.7	63.1	8.6	3	11	South Carolina	77.7	71.0	6.7
13	18	Arkansas	75.1	69.5	5.6	4	6	Hawaii	77.4	71.8	5.6
41	44	California	72.0	66.6	5.4	4	22	Minnesota	77.4	69.2	8.2
24	47	Colorado	74.5	65.9	8.6	6	2	Maine	76.9	73.4	3.5
32	29	Connecticut	73.6	68.6	5.0	7	4	Louisiana	76.8	72.4	4.4
1	43	Delaware	78.0	66.9	11.1	8	14	Pennsylvania	76.7	70.3	6.5
13	10	District of Columbia	75.1	71.0	4.1	9	12	Mississippi	76.5	70.4	6.1
39	48	Florida	72.5	65.1	7.4	10	35	Kansas	76.1	68.3	7.8
44	37	Georgia	71.5	68.2	3.3	11	5	Montana	75.5	72.2	3.3
4	6	Hawaii	77.4	71.8	5.6	12	20	Alabama	75.2	69.4	5.9
37	42	Idaho	72.7	67.2	5.5	13	18	Arkansas	75.1	69.5	5.6
*	21	Illinois	*	69.3	*	13	10	District of Columbia	75.1	71.0	4.1
18	25	Indiana	74.9	68.9	6.0	13	8	Massachusetts	75.1	71.6	3.5
24	32	Iowa	74.5	68.5	6.0	13	16	Wisconsin	75.1	70.0	5.1
10	35	Kansas	76.1	68.3	7.8	17	27	Michigan	75.0	68.7	6.3
36	27	Kentucky	73.0	68.7	4.3	18	39	Alaska	74.9	67.6	7.3
7	4	Louisiana	76.8	72.4	4.4	18	25	Indiana	74.9	68.9	6.0
6	2	Maine	76.9	73.4	3.5	18	36	Maryland	74.9	68.2	6.7
18	36	Maryland	74.9	68.2	6.7	21	15	Virginia	74.8	70.1	4.7
13	8	Massachusetts	75.1	71.6	3.5	22	40	New York	74.7	67.4	7.3
17	27	Michigan	75.0	68.7	6.3	23	17	Tennessee	74.6	69.7	4.9
4	22	Minnesota	77.4	69.2	8.2	24	47	Colorado	74.5	65.9	8.6
9	12	Mississippi	76.5	70.4	6.1	24	32	lowa	74.5	68.5	6.0
41	34	Missouri	72.0	68.4	3.6	24	1	Vermont	74.5	74.9	-0.4
11	5	Montana	75.5	72.2	3.3	27	24	North Carolina	74.3	69.0	5.3
37	9	Nebraska	72.7	71.2	1.5	28	33	New Hampshire	74.3	68.5	5.8
31						29	19	•		69.5	
28	46 33	Nevada	73.8 74.2	66.0 68.5	7.8 5.8	30		Texas	74.1 73.9	68.6	4.6 5.3
		New Hampshire					31	West Virginia			
32	23	New Jersey	73.6	69.1	4.5	31	46	Nevada	73.8	66.0	7.8
44	49	New Mexico	71.5	64.4	7.1	32	29	Connecticut	73.6	68.6	5.0
22	40	New York	74.7	67.4	7.3	32	23	New Jersey	73.6	69.1	4.5
27	24	North Carolina	74.3	69.0	5.3	32	30	Ohio	73.6	68.6	5.0
47	41	North Dakota	70.8	67.4	3.5	35	13	South Dakota	73.4	70.3	3.1
32	30	Ohio	73.6	68.6	5.0	36	27	Kentucky	73.0	68.7	4.3
49	26	Oklahoma	69.9	68.7	1.2	37	42	Idaho	72.7	67.2	5.5
40	38	Oregon	72.1	67.7	4.4	37	9	Nebraska	72.7	71.2	1.5
8	14	Pennsylvania	76.7	70.3	6.5	39	48	Florida	72.5	65.1	7.4
2	3	Rhode Island	77.8	73.2	4.6	40	38	Oregon	72.1	67.7	4.4
3	11	South Carolina	77.7	71.0	6.7	41	44	California	72.0	66.6	5.4
35	13	South Dakota	73.4	70.3	3.1	41	34	Missouri	72.0	68.4	3.6
23	17	Tennessee	74.6	69.7	4.9	43	51	Arizona	71.7	63.1	8.6
29	19	Texas	74.1	69.5	4.6	44	37	Georgia	71.5	68.2	3.3
50	50	Utah	68.7	64.3	4.4	44	49	New Mexico	71.5	64.4	7.1
24	1	Vermont	74.5	74.9	-0.4	46	7	Wyoming	71.0	71.6	-0.6
21	15	Virginia	74.8	70.1	4.7	47	41	North Dakota	70.8	67.4	3.5
48	45	Washington	70.0	66.4	3.6	48	45	Washington	70.0	66.4	3.6
30	31	West Virginia	73.9	68.6	5.3	49	26	Oklahoma	69.9	68.7	1.2
13	16	Wisconsin	75.1	70.0	5.1	50	50	Utah	68.7	64.3	4.4
46	7	Wyoming	71.0	71.6	-0.6	*	21	Illinois	*	69.3	*
		United States	*	*	*						

	State Variation					Most Im	proved States		
	2007	2003	Improvement	Rank 2007	Rank 2003	State	2007	2003	Improvement
Top 5 States Average	77.7	73.2	4.4	1	43	Delaware	78.0	66.9	11.1
All States Average	74.1	69.0	5.2	43	51	Arizona	71.7	63.1	8.6
All States Median	74.5	68.7	5.8	24	47	Colorado	74.5	65.9	8.6
Bottom 5 States Average	70.1	64.6	5.5	4	22	Minnesota	77.4	69.2	8.2
				31	46	Nevada	73.8	66.0	7.8

^{*} Indicates data value is missing

Note: Improvement is the difference in the indicator's baseline and current data value such that a positive or negative value indicates that this state's current performance is that much better or worse than baseline performance. Time trends should be interpreted with caution due to changes in survey methodology. Data: National Consumer Assessment of Healthcare Providers and Systems Benchmarking Database (AHRQ, CAHPS n.d.). Reported in the National Healthcare Quality Report (AHRQ 2005, 2008).

Table 3.14: Percent of Medicare Fee-for-Service Patients Giving a Best Rating for Health Care Received in the Past Year

		Alphabetic	al Order					Rank O	rder		
Rank	Rank					Rank	Rank				
2007	2003	State	2007	2003	Improvement	2007	2003	State	2007	2003	Improvement
28	7	Alabama	60.7	71.9	-11.2	1	35	Delaware	69.3	68.7	0.6
38	47	Alaska	59.6	65.4	-5.8	2	8	Louisiana	68.3	71.8	-3.5
48	49	Arizona	55.0	64.3	-9.3	3	22	Iowa	67.6	70.5	-2.9
40	14	Arkansas	58.9	71.2	-12.3	4	19	Minnesota	66.4	70.7	-4.3
24	38	California	61.1	67.9	-6.8	5	4	Maine	66.2	73.4	-7.2
24	50	Colorado	61.1	62.4	-1.3	6	2	Hawaii	66.0	74.3	-8.3
20	17	Connecticut	61.8	71.1	-9.3	7	3	Rhode Island	65.5	74.1	-8.6
1	35	Delaware	69.3	68.7	0.6	8	12	Kansas	65.3	71.5	-6.2
16	40	District of Columbia	62.8	67.5	-4.7	9	27	Wisconsin	65.0	70.1	-5.1
31	43	Florida	60.2	67.0	-6.8	10	6	South Dakota	64.2	72.2	-8.0
35	21	Georgia	59.7	70.6	-10.9	10	19	Tennessee	64.2	70.7	-6.5
6	2	Hawaii	66.0	74.3	-8.3	12	14	Nebraska	64.0	71.2	-7.2
32	25	Idaho	60.0	70.3	-10.3	13	24	Texas	63.6	70.4	-6.8
*	32	Illinois	*	69.4	*	14	22	Indiana	63.5	70.5	-7.0
14	22	Indiana	63.5	70.5	-7.0	15	13	Michigan	63.3	71.3	-8.0
3	22	Iowa	67.6	70.5	-2.9	16	40	District of Columbia	62.8	67.5	-4.7
8	12	Kansas	65.3	71.5	-6.2	17	8	Massachusetts	62.5	71.8	-9.3
40	36	Kentucky	58.9	68.5	-9.6	17	33	Missouri	62.5	69.1	-6.6
2	8	Louisiana	68.3	71.8	-3.5	19	5	Pennsylvania	62.1	72.5	-10.4
5	4	Maine	66.2	73.4	-7.2	20	17	Connecticut	61.8	71.1	-9.3
30	39	Maryland	60.3	67.7	-7.4	21	10	South Carolina	61.5	71.7	-10.2
17	8	Massachusetts	62.5	71.8	-9.3	21	14	Vermont	61.5	71.2	-9.7
15	13	Michigan	63.3	71.3	-8.0	23	29	Virginia	61.3	69.8	-8.5
4	19	Minnesota	66.4	70.7	-4.3	24	38	California	61.1	67.9	-6.8
44	11	Mississippi	57.2	71.6	-14.4	24	50	Colorado	61.1	62.4	-1.3
17	33	Missouri	62.5	69.1	-6.6	24	1	Montana	61.1	74.4	-13.3
24	1	Montana	61.1	74.4	-13.3	27	41	New York	60.9	67.3	-6.4
12	14	Nebraska	64.0	71.2	-7.2	28	7	Alabama	60.7	71.9	-11.2
47	45	Nevada	56.2	65.9	-9.7	29	28	Ohio	60.6	70.0	-9.4
42	29	New Hampshire	58.7	69.8	-11.1	30	39	Maryland	60.3	67.7	-7.4
43	37	New Jersey	57.8	68.3	-10.5	31	43	Florida	60.2	67.0	-6.8
46	51	New Mexico	56.8	61.2	-4.4	32	25	Idaho	60.0	70.3	-10.3
27	41	New York	60.9	67.3	-6.4	32	31	North Carolina	60.0	69.5	-9.5
32	31	North Carolina	60.0	69.5	-9.5	32	46	Washington	60.0	65.8	-5.8
35	42	North Dakota	59.7	67.2	-9.5 -7.5	35	21	•	59.7	70.6	-10.9
29	28	Ohio	60.6	70.0	-7.5 -9.4	35	42	Georgia North Dakota	59.7	67.2	-7.5
38	26	Oklahoma	59.6	70.0	-9.4	35	42	Utah	59.7	65.2	-7.5 -5.5
48	34	Oregon	55.0	69.0	-14.0	38	47	Alaska	59.6	65.4	-5.8
19	5	Pennsylvania	62.1	72.5	-10.4	38	26	Oklahoma	59.6	70.2	-10.6
7	3	Rhode Island	65.5	74.1	-8.6	40	14	Arkansas	58.9	71.2	-12.3
21	10	South Carolina	61.5	71.7	-10.2	40	36	Kentucky	58.9	68.5	-9.6
10	6	South Dakota	64.2	72.2	-8.0	42	29	New Hampshire	58.7	69.8	-11.1
10	19	Tennessee	64.2	70.7	-6.5	43	37	New Jersey	57.8	68.3	-10.5
13	24	Texas	63.6	70.4	-6.8	44	11	Mississippi	57.2	71.6	-14.4
35	48	Utah	59.7	65.2	-5.5	45	44	West Virginia	57.0	66.6	-9.6
21	14	Vermont	61.5	71.2	-9.7	46	51	New Mexico	56.8	61.2	-4.4
23	29	Virginia	61.3	69.8	-8.5	47	45	Nevada	56.2	65.9	-9.7
32	46	Washington	60.0	65.8	-5.8	48	49	Arizona	55.0	64.3	-9.3
45	44	West Virginia	57.0	66.6	-9.6	48	34	Oregon	55.0	69.0	-14.0
9	27	Wisconsin	65.0	70.1	-5.1	50	18	Wyoming	54.0	70.9	-16.9
50	18	Wyoming	54.0	70.9	-16.9	*	32	Illinois	*	69.4	*

	State Variation					Most Im	proved States		
	2007	2003	Improvement	Rank 2007	Rank 2003	State	2007	2003	Improvement
Top 5 States Average	67.6	73.7	-6.2	1	35	Delaware	69.3	68.7	0.6
All States Average	61.4	69.5	-8.2	24	50	Colorado	61.1	62.4	-1.3
All States Median	61.1	70.2	-9.1	3	22	Iowa	67.6	70.5	-2.9
Bottom 5 States Average	55.4	63.7	-8.3	2	8	Louisiana	68.3	71.8	-3.5
				4	19	Minnesota	66.4	70.7	-4.3

* Indicates data value is missing.

Note: Improvement is the difference in the indicator's baseline and current data value such that a positive or negative value indicates that this state's current performance is that much better or worse than baseline performance. Time trends should be interpreted with caution due to changes in survey methodology. Data: National Consumer Assessment of Healthcare Providers and Systems Benchmarking Database (AHRQ, CAHPS n.d.). Reported in the National Healthcare Quality Report (AHRQ 2005, 2008).

Table 3.15: Percent of High-Risk Nursing Home Residents with Pressure Sores

		Alphabetic	al Order					Rank O	rder		
Rank	Rank					Rank	Rank				
2007	2004	State	2007	2004	Improvement	2007	2004	State	2007	2004	Improvement
14	16	Alabama	9.8	11.7	1.9	1	1	North Dakota	7.5	7.6	0.1
14 18	28 12	Alaska Arizona	9.8 10.5	13.3 11.0	3.5 0.5	3	2 7	Montana Hawaii	7.5 7.6	7.8 9.0	0.2 1.4
31	24	Arkansas	11.7	12.7	1.0	4	6	Minnesota	7.7	9.0	1.3
43	33	California	13.2	13.6	0.4	5	5	lowa	8.0	8.9	0.8
8	8	Colorado	8.6	9.7	1.1	6	9	Maine	8.1	10.5	2.4
23	27	Connecticut	11.0	13.2	2.2	6	3	Nebraska	8.1	8.1	0.0
37	41	Delaware	12.3	14.6	2.2	8	8	Colorado	8.6	9.7	1.1
48	51	District of Columbia	14.6	19.3	4.8	9	4	Idaho	8.8	8.3	-0.5
41	38	Florida	12.9	14.2	1.3	10	18	Kansas	8.9	12.2	3.2
45	43	Georgia	13.6	15.1	1.5	11	13	New Hampshire	9.4	11.1	1.8
3	7	Hawaii	7.6	9.0	1.4	11	45	Vermont	9.4	15.7	6.3
9	4	Idaho	8.8	8.3	-0.5	13	17	South Dakota	9.7	12.1	2.4
49	47	Illinois	15.0	16.4	1.4	14	28	Alaska	9.8	13.3	3.5
27	39	Indiana	11.6	14.4	2.8	14	16	Alabama	9.8	11.7	1.9
5	5	Iowa	8.0	8.9	0.8	16	10	Wisconsin	10.1	10.6	0.5
10	18	Kansas	8.9	12.2	3.2	17	11	Oregon	10.3	10.7	0.4
38	35	Kentucky	12.5	13.7	1.3	18	12	Arizona	10.5	11.0	0.5
51	49	Louisiana	17.2	18.1	0.8	18	15	Wyoming	10.5	11.6	1.1
6	9	Maine	8.1	10.5	2.4	20	22	Utah	10.7	12.4	1.6
42	37	Maryland	13.1	14.1	0.9	21	23	Michigan	10.8	12.7	1.9
22	29	Massachusetts	10.9	13.3	2.4	22	29	Massachusetts	10.9	13.3	2.4
21	23	Michigan	10.8	12.7	1.9	23	27	Connecticut	11.0	13.2	2.2
4	6	Minnesota	7.7	9.0	1.3	24	36	North Carolina	11.1	14.0	2.9
39	20	Mississippi	12.8	12.2	-0.6	25	44	Rhode Island	11.3	15.3	4.0
27	32	Missouri	11.6	13.5	1.9	26	21	Texas	11.5	12.3	0.8
1	2	Montana	7.5	7.8	0.2	27	34	Pennsylvania	11.6	13.7	2.1
6	3	Nebraska	8.1	8.1	0.0	27	29	Ohio	11.6	13.3	1.7
39	26	Nevada	12.8	13.2	0.4	27	39	Indiana	11.6	14.4	2.8
11	13	New Hampshire	9.4	11.1	1.8	27	32	Missouri	11.6	13.5	1.9
50	50	New Jersey	16.9	18.4	1.5	31	14	New Mexico	11.7	11.5	-0.2
31	14	New Mexico	11.7	11.5	-0.2	31	24	Arkansas	11.7	12.7	1.0
46	40	New York	13.7	14.5	0.8	33	42	West Virginia	11.9	14.9	3.0
24	36	North Carolina	11.1	14.0	2.9	33	18	Washington	11.9	12.2	0.3
1	1	North Dakota	7.5	7.6	0.1	35	29	South Carolina	12.0	13.3	1.4
27	29	Ohio	11.6	13.3	1.7	36	25	Tennessee	12.1	13.1	1.0
47	48	Oklahoma	14.4	16.4	2.1	37	41	Delaware	12.3	14.6	2.2
17	11	Oregon	10.3	10.7	0.4	38	35	Kentucky	12.5	13.7	1.3
27	34	Pennsylvania	11.6	13.7	2.1	39	20	Mississippi	12.8	12.2	-0.6
25	44	Rhode Island	11.3	15.3	4.0	39	26	Nevada	12.8	13.2	0.4
35	29	South Carolina	12.0	13.3	1.4	41	38	Florida	12.9	14.2	1.3
13	17	South Dakota	9.7	12.1	2.4	42	37	Maryland	13.1	14.1	0.9
36	25	Tennessee	12.1	13.1	1.0	43	33	California	13.2	13.6	0.4
26	21	Texas	11.5	12.3	0.8	44	46	Virginia	13.3	15.8	2.5
20	22	Utah	10.7	12.4	1.6	45	43	Georgia	13.6	15.1	1.5
11	45	Vermont	9.4	15.7	6.3	46	40	New York	13.7	14.5	0.8
44	46	Virginia	13.3	15.8	2.5	47	48	Oklahoma	14.4	16.4	2.1
33	18	Washington	11.9	12.2	0.3	48	51	District of Columbia	14.6	19.3	4.8
33	42	West Virginia	11.9	14.9	3.0	49	47	Illinois	15.0	16.4	1.4
16	10	Wisconsin	10.1	10.6	0.5	50	50	New Jersey	16.9	18.4	1.5
18	15	Wyoming	10.5	11.6	1.1	51	49	Louisiana	17.2	18.1	0.8
		United States	12.0	13.4	1.4						

	State Variation					Most Improv	ed States	i	
	2007	2004	Improvement	Rank 2007	Rank 2004	State	2007	2004	Improvement
Top 5 States Average	7.7	8.1	0.4	11	45	Vermont	9.4	15.7	6.3
All States Average	11.2	12.8	1.6	48	51	District of Columbia	14.6	19.3	4.8
All States Median	11.5	13.2	1.7	25	44	Rhode Island	11.3	15.3	4.0
Bottom 5 States Average	14.2	17.7	3.5	14	28	Alaska	9.8	13.3	3.5
				10	18	Kansas	8.9	12.2	3.2

Note: Improvement is the difference in the indicator's baseline and current data value such that a positive or negative value indicates that this state's current performance is that much better or worse than baseline performance.

Data: Minimum Data Set (CMS, MDS n.d.). Reported in the *National Healthcare Quality Report* (AHRQ 2005, 2008).

Table 3.16: Percent of Long-Stay Nursing Home Residents Who Were Physically Restrained

Alphabetical Order Rank Rank						Rank Order					
Rank 2007	Rank 2004	State	2007	2004	Improvement	Rank 2007	Rank 2004	State	2007	2004	Improvement
17	22	Alabama	2.8	4.9	2.2	1	5	Delaware	1.5	2.6	1.1
5	24	Alaska	1.8	5.5	3.7	1	1	Nebraska	1.5	1.9	0.4
32	38	Arizona	4.7	9.1	4.3	3	2	District of Columbia	1.6	2.5	0.9
51	51	Arkansas	11.0	15.9	4.9	3	8	New Hampshire	1.6	3.3	1.7
50	50	California	10.7	15.4	4.7	5	3	lowa	1.8	2.5	0.8
34	28	Colorado	5.0	6.4	1.4	5	7	Wisconsin	1.8	3.2	1.4
25	35	Connecticut	3.9	7.3	3.4	5	24	Alaska	1.8	5.5	3.7
1	5	Delaware	1.5	2.6	1.1	5	10	Kansas	1.8	3.6	1.8
3	2	District of Columbia	1.6	2.5	0.9	9	4	North Dakota	1.9	2.6	0.6
43	40	Florida	7.0	9.4	2.4	10	18	Maine	2.1	4.7	2.7
38	43	Georgia	5.7	10.2	4.5	10	12	Washington	2.1	3.8	1.8
19	9	Hawaii	2.9	3.5	0.7	10	20	South Dakota	2.1	4.8	2.6
29	26	Idaho	4.3	6.2	1.9	13	6	Montana	2.2	3.0	0.8
26	18	Illinois	4.0	4.7	0.7	14	15	Minnesota	2.3	4.5	2.3
31	25	Indiana	4.4	5.8	1.4	15	13	Rhode Island	2.4	4.0	1.6
5	3	lowa	1.8	2.5	0.8	15	11	Vermont	2.4	3.6	1.2
5	10	Kansas	1.8	3.6	1.8	17	22	Alabama	2.8	4.9	2.2
36	32	Kentucky	5.4	6.9	1.5	17	14	Virginia	2.8	4.5	1.7
49	49	Louisiana	9.9	14.2	4.2	19	9	Hawaii	2.9	3.5	0.7
10	18	Maine	2.1	4.7	2.7	19	26	Wyoming	2.9	6.2	3.3
24	30	Maryland	3.8	6.6	2.9	21	17	Pennsylvania	3.2	4.7	1.5
32	31	Massachusetts	4.7	6.7	2.0	22	16	West Virginia	3.5	4.6	1.1
34	29		5.0	6.6	1.6	23	20	New York	3.6	4.8	1.1
14	15	Michigan	2.3	4.5	2.3	23	30	Maryland	3.8	6.6	2.9
46	-	Minnesota	7.7			25		-		7.3	
39	46 33	Mississippi Missouri	5.9	11.9 7.1	4.1 1.2	26	35 18	Connecticut	3.9 4.0	4.7	3.4 0.7
13	6	Montana	2.2	3.0	0.8	27	23		4.0	5.2	1.1
13	1		1.5	1.9	0.8	28	39	New Jersey	4.1	9.2	5.0
		Nebraska			-			Oregon		-	
39	45	Nevada	5.9	11.3	5.4	29	26	Idaho	4.3	6.2	1.9
3	8	New Hampshire	1.6	3.3	1.7	29	36	Texas	4.3	7.9	3.5
27	23	New Jersey	4.1	5.2	1.1	31	25	Indiana	4.4	5.8	1.4
45	37	New Mexico	7.3	8.2	0.9	32	31	Massachusetts	4.7	6.7	2.0
23	20	New York	3.6	4.8	1.1	32	38	Arizona	4.7	9.1	4.3
42	42	North Carolina	6.9	9.9	3.0	34	28	Colorado	5.0	6.4	1.4
9	4	North Dakota	1.9	2.6	0.6	34	29	Michigan	5.0	6.6	1.6
36	33	Ohio	5.4	7.1	1.7	36	33	Ohio	5.4	7.1	1.7
48	48	Oklahoma	9.1	12.7	3.6	36	32	Kentucky	5.4	6.9	1.5
28	39	Oregon	4.2	9.2	5.0	38	43	Georgia	5.7	10.2	4.5
21	17	Pennsylvania	3.2	4.7	1.5	39	33	Missouri	5.9	7.1	1.2
15	13	Rhode Island	2.4	4.0	1.6	39	45	Nevada	5.9	11.3	5.4
41	41	South Carolina	6.7	9.8	3.1	41	41	South Carolina	6.7	9.8	3.1
10	20	South Dakota	2.1	4.8	2.6	42	42	North Carolina	6.9	9.9	3.0
44	44	Tennessee	7.2	10.5	3.4	43	40	Florida	7.0	9.4	2.4
29	36	Texas	4.3	7.9	3.5	44	44	Tennessee	7.2	10.5	3.4
47	47	Utah	8.5	12.3	3.8	45	37	New Mexico	7.3	8.2	0.9
15	11	Vermont	2.4	3.6	1.2	46	46	Mississippi	7.7	11.9	4.1
17	14	Virginia	2.8	4.5	1.7	47	47	Utah	8.5	12.3	3.8
10	12	Washington	2.1	3.8	1.8	48	48	Oklahoma	9.1	12.7	3.6
22	16	West Virginia	3.5	4.6	1.1	49	49	Louisiana	9.9	14.2	4.2
5	7	Wisconsin	1.8	3.2	1.4	50	50	California	10.7	15.4	4.7
19	26	Wyoming	2.9	6.2	3.3	51	51	Arkansas	11.0	15.9	4.9
		United States	5.1	7.4	2.3						

	State Variation						Most Improved States						
	2007	2004	Improvement	Rank 2007	Rank 2004	State	2007	2004	Improvement				
	2001	2004	improvement		2007	State	2007	2004	P				
Top 5 States Average	1.7	2.4	0.8	39	45	Nevada	5.9	11.3	5.4				
All States Average	4.4	6.7	2.3	28	39	Oregon	4.2	9.2	5.0				
All States Median	4.0	6.2	2.2	51	51	Arkansas	11.0	15.9	4.9				
Bottom 5 States Average	9.8	14.1	4.2	50	50	California	10.7	15.4	4.7				
				38	43	Georgia	5.72	10.2	4.5				

Note: Improvement is the difference in the indicator's baseline and current data value such that a positive or negative value indicates that this state's current performance is that much better or worse than baseline performance.

Data: Minimum Data Set (CMS, MDS n.d.). Reported in the National Healthcare Quality Report (AHRQ 2005, 2008).

Table 3.17: Percent of Long-Stay Nursing Home Residents Who Have Moderate to Severe Pain

	Alphabetical Order						Rank Order					
Rank	Rank					Rank	Rank					
2007	2004	State	2007	2004	Improvement	2007	2004	State	2007	2004	Improvement	
9	18	Alabama	3.3	5.7	2.4	1	1	District of Columbia	0.9	1.6	0.7	
40	49	Alaska	5.6	10.2	4.6	2	2	Maryland	2.0	3.0	1.0	
42	43	Arizona	5.7	8.6	2.9	3	2	Hawaii	2.2	3.0	0.8	
9	12	Arkansas	3.3	5.4	2.2	4	7	Massachusetts	2.5	4.5	2.0	
28	14	California	4.5	5.5	1.1	5	4	Rhode Island	2.7	4.0	1.4	
30	47	Colorado	4.7	9.0	4.3	5	6	New Jersey	2.7	4.3	1.7	
9	7	Connecticut	3.3	4.5	1.2	7	5	New York	3.0	4.1	1.2	
21	16	Delaware	4.0	5.6	1.6	8	11	Maine	3.2	5.3	2.1	
1	1	District of Columbia	0.9	1.6	0.7	9	12	Arkansas	3.3	5.4	2.2	
19	27	Florida	3.9	6.4	2.5	9	14	South Carolina	3.3	5.5	2.2	
43	40	Georgia	5.8	8.5	2.8	9	7	Connecticut	3.3	4.5	1.2	
3	2	Hawaii	2.2	3.0	0.8	9	18	Alabama	3.3	5.7	2.4	
38	38	Idaho	5.2	8.1	2.9	13	25	North Carolina	3.5	6.3	2.8	
40	22	Illinois	5.6	6.0	0.4	14	35	Minnesota	3.6	7.3	3.7	
23	22	Indiana	4.1	6.0	2.0	14	20	Vermont	3.6	5.8	2.2	
30	28	Iowa	4.7	6.7	2.1	14	25	Virginia	3.6	6.3	2.7	
33	40	Kansas	4.8	8.5	3.7	17	16	New Hampshire	3.7	5.6	2.0	
30	32	Kentucky	4.7	7.0	2.3	18	10	Pennsylvania	3.8	5.2	1.4	
37	31	Louisiana	5.1	6.9	1.8	19	27	Florida	3.9	6.4	2.5	
8	11	Maine	3.2	5.3	2.1	19	18	Wisconsin	3.9	5.7	1.8	
2	2	Maryland	2.0	3.0	1.0	21	16	Delaware	4.0	5.6	1.6	
4	7	Massachusetts	2.5	4.5	2.0	21	12	West Virginia	4.0	5.4	1.4	
26	24	Michigan	4.2	6.2	2.0	23	22	Indiana	4.1	6.0	2.0	
14	35	Minnesota	3.6	7.3	3.7	23	21	Texas	4.1	5.9	1.8	
23	9	Mississippi	4.1	4.7	0.6	23	9	Mississippi	4.1	4.7	0.6	
33	32	Missouri	4.8	7.0	2.2	26	28	North Dakota	4.2	6.7	2.6	
39	34	Montana	5.5	7.1	1.6	26	24	Michigan	4.2	6.2	2.0	
35	40	Nebraska	4.9	8.5	3.6	28	14	California	4.5	5.5	1.1	
43	44	Nevada	5.8	8.7	2.9	28	37	Tennessee	4.5	8.0	3.5	
17	16	New Hampshire	3.7	5.6	2.0	30	28	Iowa	4.7	6.7	2.1	
5	6	New Jersey	2.7	4.3	1.7	30	47	Colorado	4.7	9.0	4.3	
45	30	New Mexico	6.0	6.8	0.8	30	32	Kentucky	4.7	7.0	2.3	
7	5	New York	3.0	4.1	1.2	33	32	Missouri	4.8	7.0	2.2	
13	25	North Carolina	3.5	6.3	2.8	33	40	Kansas	4.8	8.5	3.7	
26	28	North Dakota	4.2	6.7	2.6	35	40	Nebraska	4.9	8.5	3.6	
49	48	Ohio	6.6	9.2	2.6	36	39	South Dakota	5.0	8.4	3.4	
46	36	Oklahoma	6.2	7.4	1.3	37	31	Louisiana	5.1	6.9	1.8	
47	44	Oregon	6.5	8.7	2.2	38	38	Idaho	5.2	8.1	2.9	
18	10	Pennsylvania	3.8	5.2	1.4	39	34	Montana	5.5	7.1	1.6	
5	4	Rhode Island	2.7	4.0	1.4	40	22	Illinois	5.6	6.0	0.4	
9	14	South Carolina	3.3	5.5	2.2	40	49	Alaska	5.6	10.2	4.6	
36	39	South Dakota	5.0	8.4	3.4	42	43	Arizona	5.7	8.6	2.9	
28	37	Tennessee	4.5	8.0	3.5	43	40	Georgia	5.8	8.5	2.8	
23	21	Texas	4.1	5.9	1.8	43	44	Nevada	5.8	8.7	2.9	
51	50	Utah	8.2	11.1	3.0	45	30	New Mexico	6.0	6.8	0.8	
14	20	Vermont	3.6	5.8	2.2	46	36	Oklahoma	6.2	7.4	1.3	
14	25	Virginia	3.6	6.3	2.7	47	44	Oregon	6.5	8.7	2.2	
47	44	Washington	6.5	8.7	2.2	47	44	Washington	6.5	8.7	2.2	
21	12	West Virginia	4.0	5.4	1.4	49	48	Ohio	6.6	9.2	2.6	
19	18	Wisconsin	3.9	5.7	1.8	50	51	Wyoming	6.8	11.4	4.6	
50	51	Wyoming	6.8	11.4	4.6	51	50	Utah	8.2	11.1	3.0	
		United States	4.4	6.4	2.0							

	State Variation						Most Improved States						
				Rank	Rank								
	2007	2004	Improvement	2007	2004	State	2007	2004	Improvement				
Top 5 States Average	2.1	3.1	1.0	50	51	Wyoming	6.8	11.4	4.6				
All States Average	4.4	6.6	2.2	40	49	Alaska	5.6	10.2	4.6				
All States Median	4.2	6.3	2.2	30	47	Colorado	4.7	9.0	4.3				
Bottom 5 States Average	6.9	10.2	3.3	14	35	Minnesota	3.6	7.3	3.7				
				33	40	Kansas	4.81	8.5	3.7				

Note: Improvement is the difference in the indicator's baseline and current data value such that a positive or negative value indicates that this state's current performance is that much better or worse than baseline performance.

Data: Minimum Data Set (CMS, MDS n.d.). Reported in the National Healthcare Quality Report (AHRQ 2005, 2008).

Table 4.1. POTENTIALLY AVOIDABLE USE OF HOSPITALS AND COSTS OF CARE: DIMENSION RANKING

Alphabetical Order						Rank Order				
		Change		Current	Past			Change		
Current	Past	in Rank		Average	Average	Current	Past	in Rank		
Rank	Rank	(+/-)	State	Rank	Rank	Rank	Rank	(+/-)	State	
37	39	+2	Alabama	31.0	34.0	1	1	0	Utah	
17	20	+3	Alaska	19.4	20.7	2	3	+1	Idaho	
18	16	-2	Arizona	19.9	15.9	3	2	-1	Oregon	
39	45	+6	Arkansas	33.2	36.3	4	6	+2	North Dakota	
22	21	-1	California	23.7	21.7	5	5 4	0	Hawaii	
15 32	15 26	-6	Colorado	16.0 29.5	15.8 26.7	6 7	8	-2 +1	Washington Montana	
_			Connecticut							
38	35	-3	Delaware	31.6	30.9	7	17	+10	South Dakota	
46	50	+4	District of Columbia	36.4	40.4	9	11	+2	Wyoming	
35	34	-1	Florida	30.8	30.6	10	7	-3	New Mexico	
24	25	+1	Georgia	25.4	26.3	11	9	-2	Vermont	
5	5	0	Hawaii	9.8	11.0	12	10	-2	Minnesota	
2	3	+1	Idaho	5.8	5.7	13	13	0	Nebraska	
49	41	-8	Illinois	38.3	34.9	14	12	-2	Iowa	
26	23	-3	Indiana	26.9	25.7	15	15	0	Colorado	
14	12	-2	lowa	15.9	14.6	16	14	-2	Wisconsin	
23	27	+4	Kansas	25.2	26.8	17	20	+3	Alaska	
43	42	-1	Kentucky	34.9	35.6	18	19	+1	Maine	
51	51	0	Louisiana	42.1	42.9	18	16	-2	Arizona	
18	19	+1	Maine	19.9	19.5	20	18	-2	New Hampshire	
29	31	+2	Maryland	28.6	29.0	21	24	+3	Virginia	
33	36	+3	Massachusetts	30.0	31.1	22	21	-1	California	
40	32	-8	Michigan	33.3	29.4	23	27	+4	Kansas	
12	10	-2	Minnesota	14.1	13.8	24	25	+1	Georgia	
45	49	+4	Mississippi	35.3	39.2	25	22	-3	North Carolina	
28	28	0	Missouri	27.3	27.4	26	23	-3	Indiana	
7	8	+1	Montana	12.0	12.1	27	33	+6	Nevada	
13	13	0	Nebraska	14.3	14.9	28	28	0	Missouri	
27	33	+6	Nevada	27.1	30.3	29	30	+1	South Carolina	
20	18	-2	New Hampshire	20.3	17.3	29	31	+2	Maryland	
48	47	-1	New Jersey	37.9	37.7	31	38	+7	Pennsylvania	
10	7	-3	New Mexico	13.3	11.8	32	26	-6	Connecticut	
50	42	-8	New York	39.2	35.6	33	36	+3	Massachusetts	
25	22	-3	North Carolina	25.5	22.8	34	37	+3	Ohio	
4	6	+2	North Dakota	8.8	11.4	35	34	-1	Florida	
34	37	+3	Ohio	30.2	31.4	36	29	-7	Rhode Island	
44	48	+4	Oklahoma	35.0	38.1	37	39	+2	Alabama	
3	2	-1	Oregon	6.0	5.4	38	35	-3	Delaware	
31	38	+7	Pennsylvania	28.7	31.8	39	45	+6	Arkansas	
36	29	-7	Rhode Island	30.9	28.0	40	32	-8	Michigan	
29	30	+1	South Carolina	28.6	28.4	41	40	-1	Tennessee	
7	17	+10	South Dakota	12.0	16.8	42	46	+4	Texas	
41	40	-1	Tennessee	34.4	34.4	43	42	-1	Kentucky	
42	46	+4	Texas	34.8	37.0	44	48	+4	Oklahoma	
1	1	0	Utah	4.5	3.3	45	49	+4	Mississippi	
11	9	-2	Vermont	13.7	12.7	46	50	+4	District of Columbia	
21	24	+3	Virginia	23.6	25.9	47	44	-3	West Virginia	
6	4	-2	Washington	10.4	7.9	48	47	-1	New Jersey	
47	44	-3	West Virginia	37.3	35.9	49	41	-8	Illinois	
16	14	-2	Wisconsin	16.9	15.7	50	42	-8	New York	
9	11	+2	Wyoming	12.4	14.5	51	51	0	Louisiana	

State V	ariation		Most Improved States						
	Current Average Rank	Past Average Rank	Current Rank	Past Rank	Change in Rank (+/-)	State			
Top 5 States Average	7.0	6.7	7	17	+10	South Dakota			
All States Average	24.4	24.4	31	38	+7	Pennsylvania			
All States Median	26.9	26.7	39	45	+6	Arkansas			
Bottom 5 States Average	39.0	39.7	27	33	+6	Nevada			
			46	50	+4	District of Columbia			
			23	27	+4	Kansas			
			45	49	+4	Mississippi			
			44	48	+4	Oklahoma			
			42	46	+4	Texas			

Note: Average Rank is the average of the state's rank across all indicators in the dimension.

Table 4.2: Hospital Admissions for Pediatric Asthma per 100,000 Children Ages 2–17

	Alphabetical Order						Rank Order						
Rank	Rank					Rank	Rank						
2005	2003	State	2005	2003	Improvement	2005	2003	State	2005	2003	Improvement		
*	*	Alabama	*	*	*	1	1	Oregon	48.6	55.0	6.4		
*	*	Alaska	*	*	*	2	2	Vermont	50.2	64.5	14.3		
15	18	Arizona	119.7	153.4	33.7	3	3	New Hampshire	56.5	66.0	9.5		
13	*	Arkansas	109.3	*	*	4	5	Hawaii	81.0	83.1	2.1		
7	11	California	98.2	120.2	22.0	4	8	Iowa	81.0	86.9	5.9		
20	21	Colorado	135.5	158.0	22.5	6	4	Utah	81.6	77.6	-4.0		
27	*	Connecticut	149.1	*	*	7	11	California	98.2	120.2	22.0		
*	*	Delaware	*	*	*	8	7	Nebraska	100.0	86.8	-13.2		
*	*	District of Columbia	*	*	*	9	10	Minnesota	102.2	118.9	16.7		
30	30	Florida	156.9	205.5	48.6	10	*	Indiana	106.9	*	*		
25	12	Georgia	147.0	133.9	-13.1	11	13	Nevada	107.4	134.2	26.8		
4	5	Hawaii	81.0	83.1	2.1	12	9	Wisconsin	109.1	116.7	7.6		
*	*	Idaho	*	*	*	13	*	Arkansas	109.3	*	*		
16	16	Illinois	124.2	148.0	23.8	14	6	Washington	114.5	86.6	-27.9		
10	*	Indiana	106.9	*	*	15	18	Arizona	119.7	153.4	33.7		
4	8	Iowa	81.0	86.9	5.9	16	16	Illinois	124.2	148.0	23.8		
22	19	Kansas	139.7	153.7	14.0	17	15	North Carolina	124.5	147.9	23.4		
34	32	Kentucky	203.6	230.5	26.9	18	24	Massachusetts	125.5	175.3	49.8		
*	*	Louisiana	*	*	*	19	17	Ohio	135.3	152.6	17.3		
*	*	Maine	*	*	*	20	21	Colorado	135.5	158.0	22.5		
23	27	Maryland	143.8	181.6	37.8	21	22	Texas	138.6	162.6	24.0		
18	24	Massachusetts	125.5	175.3	49.8	22	19	Kansas	139.7	153.7	14.0		
33	26	Michigan	188.1	180.7	-7.4	23	20	Rhode Island	143.8	156.1	12.3		
9	10	Minnesota	102.2	118.9	16.7	23	27	Maryland	143.8	181.6	37.8		
*	*	Mississippi	*	*	*	25	12	Georgia	147.0	133.9	-13.1		
31	23	Missouri	167.2	174.5	7.3	26	28	West Virginia	148.7	203.1	54.4		
*	*	Montana	*	*	*	27	*	Connecticut	149.1	*	*		
8	7	Nebraska	100.0	86.8	-13.2	28	14	Tennessee	154.1	144.4	-9.7		
11	13	Nevada	107.4	134.2	26.8	29	29	New Jersey	155.8	205.1	49.3		
3	3	New Hampshire	56.5	66.0	9.5	30	30	Florida	156.9	205.5	48.6		
29	29	New Jersey	155.8	205.1	49.3	31	23	Missouri	167.2	174.5	7.3		
*	*	New Mexico	*	*	*	32	31	South Carolina	167.8	206.1	38.3		
35	33	New York	253.5	289.5	36.0	33	26	Michigan	188.1	180.7	-7.4		
17	15	North Carolina	124.5	147.9	23.4	34	32	Kentucky	203.6	230.5	26.9		
*	*	North Dakota	*	*	*	35	33	New York	253.5	289.5	36.0		
19	17	Ohio	135.3	152.6	17.3	*	25	Virginia	*	175.6	*		
*	*	Oklahoma	*	*	*	*	*	Alabama	*	*			
1	1	Oregon	48.6	55.0	6.4	*	*	Alaska	*	*	*		
*	*	Pennsylvania	*	*	*	*	*	Delaware	*		*		
23	20	Rhode Island	143.8	156.1	12.3	*	*	District of Columbia	*	*	*		
32	31	South Carolina	167.8	206.1	38.3	*	*	Idaho	*	*	*		
32 *	*	South Carolina South Dakota	*	± ±	30.3 *	*	*	Louisiana	*	*	*		
28	14	Tennessee	154.1	144.4	-9.7	*	*	Maine	*	*	*		
20	22	Texas	138.6	162.6	24.0	*	*	Mississippi	*	*	*		
6	4	Utah	81.6	77.6	-4.0	*	*	Montana	*	*	*		
2	2	Vermont	50.2	64.5	14.3	*	*	New Mexico	*	*	*		
*	25		50.2	175.6	14.3	*	*	North Dakota	*	*	*		
14	25 6	Virginia Washington	114.5	86.6	-27.9	*	*	Oklahoma	*	*	*		
26	28	•	148.7	203.1	-27.9 54.4	*	*	Pennsylvania	*	*	*		
	28 9	West Virginia				*	*		*	*	*		
12	*	Wisconsin	109.1	116.7	7.6 *	*	*	South Dakota	*	*	*		
		Wyoming	164.9	178.1	13.2		-	Wyoming	-	-			

	Most Improved States								
	2005	2003	Improvement	Rank 2005	Rank 2003	State	2005	2003	Improvement
Top 5 States Average	63.5	69.2	5.8	26	28	West Virginia	148.7	203.1	54.4
All States Average	127.7	146.5	18.8	18	24	Massachusetts	125.5	175.3	49.8
All States Median	125.5	152.6	27.1	29	29	New Jersey	155.8	205.1	49.3
Bottom 5 States Average	196.0	227.3	31.3	30	30	Florida	156.9	205.5	48.6
				32	31	South Carolina	167.8	206.1	38.3

* Indicates data value is missing.

Note: Improvement is the difference in the indicator's baseline and current data value such that a positive or negative value indicates that this state's current performance is that much better or worse than baseline performance. Excludes patients with cystic fibrosis or anomalies of the respiratory system, and transfers from other institutions.

Data: Healthcare Cost and Utilization Project (HCUP) State Inpatient Databases; not all States participate in HCUP. Estimates for the total U.S. are from the Nationwide Inpatient Sample (AHRQ, HCUP-SID 2003, 2005). Reported in the National Healthcare Quality Report (AHRQ 2007, 2008).

Table 4.3: Percent of Adult Asthmatics with an Emergency Room or Urgent Care Visit in the Past Year

	Alphabetical Order		Rank Order					
Rank 2001–04	State	2001–04	Rank 2001–04	State	2001–04			
*	Alabama	*	1	Utah	10.8			
8	Alaska	13.1	2	Idaho	11.6			
14	Arizona	15.5	3	Washington	11.9			
*	Arkansas	*	4	lowa	12.3			
23	California	18.3	5	Vermont	12.4			
*	Colorado	*	6	South Dakota	12.5			
21	Connecticut	16.6	7	Minnesota	12.6			
33	Delaware	21.6	8	Alaska	13.1			
34	District of Columbia	26.3	8	Hawaii	13.1			
*	Florida	*	10	Massachusetts	13.7			
29	Georgia	20.2	11	Wisconsin	14.5			
8	Hawaii	13.1	12	Pennsylvania	14.9			
2	Idaho	11.6	13	Montana	15.1			
*	Illinois	*	14	Arizona	15.5			
26	Indiana	19.2	14	New Mexico	15.5			
4	Iowa	12.3	16	New Hampshire	15.9			
*	Kansas	*	17	Maryland	16.1			
26	Kentucky	19.2	18	Rhode Island	16.2			
31	Louisiana	21.2	19	New Jersey	16.4			
*	Maine	*	20	Texas	16.5			
17	Maryland	16.1	21	Connecticut	16.6			
10	Massachusetts	13.7	22	Michigan	17.1			
22	Michigan	17.1	23	California	18.3			
7	Minnesota	12.6	24	Oklahoma	18.4			
36	Mississippi	29.7	25	Missouri	18.7			
25	Missouri	18.7	26	Indiana	19.2			
13	Montana	15.1	26	Ohio	19.2			
*	Nebraska	*	26	Kentucky	19.2			
*	Nevada	*	29	Georgia	20.2			
16	New Hampshire	15.9	30	Virginia	20.9			
19	New Jersey	16.4	31	New York	21.2			
14	New Mexico	15.5	31	Louisiana	21.2			
31	New York	21.2	33	Delaware	21.6			
35	North Carolina	27.1	34	District of Columbia	26.3			
*	North Dakota	*	35	North Carolina	27.1			
26	Ohio	19.2	36	Mississippi	29.7			
24	Oklahoma	18.4	*	Alabama	*			
*	Oregon	*	*	Arkansas	*			
12	Pennsylvania	14.9	*	Colorado	*			
18	Rhode Island	16.2	*	Florida	*			
*	South Carolina	*	*	Illinois	*			
6	South Dakota	12.5	*	Kansas	*			
*	Tennessee	*	*	Maine	*			
20	Texas	16.5	*	Nebraska	*			
1	Utah	10.8	*	Nevada	*			
5	Vermont	12.4	*	North Dakota	*			
30	Virginia	20.9	*	Oregon	*			
3	Washington	11.9	*	South Carolina	*			
	West Virginia	•	*	Tennessee	*			
11	Wisconsin	14.5	*	West Virginia	*			
	Wyoming		*	Wyoming	*			
	United States	17.6						

State Variation	
	2001–04
Top 5 States Average	11.8
All States Average	17.1
All States Median	16.3
Bottom 5 States Average	25.2

^{*} Indicates data value is missing.

Note: Updated data for this measure was incomplete at the time of publication, so data presented here are used for both past and current ranking. These data represent the average for up to four years of data to improve state sample sizes; most states did not have data for this measure for all four years. Data differ from 2007 State Scorecard where only the most current year of data for each state was used.

Data: Rutgers Center for State Health Policy analysis of BRFSS (NCCDPHP, BRFSS 2001, 2002, 2003, 2004).

Table 4.4: Medicare Hospital Admissions for Ambulatory Care Sensitive Conditions per 100,000 Beneficiaries

		Alphabetic	al Order			Rank Order					
Rank	Rank					Rank	Rank				
2006-07	2003-04	State	2006-07	2003-04	Improvement	2006-07	2003-04	State	2006–07	2003-04	Improvement
45	45	Alabama	7,633	8,750	1,117	1	2	Utah	3,725	4,306	581
10	6	Alaska	4,867	5,168	300	2	4	Oregon	3,862	4,762	900
7	7	Arizona	4,657	5,187	530	3	1	Hawaii	4,144	4,214	70
46	43	Arkansas	7,727	8,488	762	4	9	Wyoming	4,473	5,243	771
14	16	California	5,360	6,011	651	5	3	Washington	4,478	4,499	21
11	10	Colorado	4,917	5,311	394	6	5	Idaho	4,485	4,812	327
27	21	Connecticut	6,389	6,347	-42	7	7	Arizona	4,657	5,187	530
15	23	Delaware	5,427	6,603	1,176	8	12	Minnesota	4,749	5,363	614
38	44	District of Columbia	7,257	8,660	1,403	9	11	Nevada	4,857	5,340	483
17	22	Florida	5,795	6,512	717	10	6	Alaska	4,867	5,168	300
26	36	Georgia	6,291	7,879	1,588	11	10	Colorado	4,917	5,311	394
3	1	Hawaii	4,144	4,214	70	12	8	Vermont	4,963	5,203	239
6	5	Idaho	4,485	4,812	327	13	13	New Mexico	5,308	5,468	160
42	39	Illinois	7,553	8,148	595	14	16	California	5,360	6,011	651
34	34	Indiana	7,118	7,672	554	15	23	Delaware	5,427	6,603	1,176
20	17	Iowa	5,981	6,031	50	16	19	Nebraska	5,708	6,115	408
31	27	Kansas	6,826	6,913	88	17	22	Florida	5,795	6,512	717
48	49	Kentucky	8,576	9,989	1,413	18	15	Wisconsin	5,872	5,995	123
51	50	Louisiana	9,331	10,419	1,088	19	25	Virginia	5,913	6,797	884
21	18	Maine	5,992	6,048	56	20	17	Iowa	5,981	6,031	50
23	32	Maryland	6,182	7,537	1,355	21	18	Maine	5,992	6,048	56
39	31	Massachusetts	7,262	7,393	131	22	14	New Hampshire	6,054	5,733	-321
32	28	Michigan	6,829	6,972	144	23	32	Maryland	6,182	7,537	1,355
8	12	Minnesota	4,749	5,363	614	24	24	Montana	6,221	6,642	421
47	51	Mississippi	7,844	10,548	2,703	25	20	North Dakota	6,232	6,322	89
36	35	Missouri	7,256	7,770	514	26	36	Georgia	6,291	7,879	1,588
24	24	Montana	6,221	6,642	421	27	21	Connecticut	6,389	6,347	-42
16	19	Nebraska	5,708	6,115	408	28	30	South Carolina	6,395	7,270	875
9	11	Nevada	4,857	5,340	483	29	29	North Carolina	6,401	7,184	783
22	14	New Hampshire	6,054	5,733	-321	30	26	South Dakota	6,403	6,845	442
41	37	New Jersey	7,350	7,947	597	31	27	Kansas	6,826	6,913	88
13	13	New Mexico	5,308	5,468	160	32	28	Michigan	6,829	6,972	144
40	33	New York	7,269	7,579	310	33	40	Pennsylvania	6,924	8,154	1,231
29	29	North Carolina	6,401	7,184	783	34	34	Indiana	7,118	7,672	554
25	20	North Dakota	6,232	6,322	89	35	38	Texas	7,137	7,984	847
44	42	Ohio	7,608	8,272	663	36	35	Missouri	7,256	7,770	514
36	46	Oklahoma	7,256	8,880	1,624	36	46	Oklahoma	7,256	8,880	1,624
2	4	Oregon	3,862	4,762	900	38	44	District of Columbia	7,257	8,660	1,403
33	40	Pennsylvania	6,924	8,154	1,231	39	31	Massachusetts	7,262	7,393	131
49	41	Rhode Island	8,893	8,177	-715	40	33	New York	7,269	7,579	310
28	30	South Carolina	6,395	7,270	875	41	37	New Jersey	7,350	7,947	597
30	26	South Dakota	6,403	6,845	442	42	39	Illinois	7,553	8,148	595
43	47	Tennessee	7,593	9,104	1,512	43	47	Tennessee	7,593	9,104	1,512
35	38	Texas	7,137	7,984	847	44	42	Ohio	7,608	8,272	663
1	2	Utah	3,725	4,306	581	45	45	Alabama	7,633	8,750	1,117
12	8	Vermont	4,963	5,203	239	46	43	Arkansas	7,727	8,488	762
19	25	Virginia	5,913	6,797	884	47	51	Mississippi	7,844	10,548	2,703
5	3	Washington	4,478	4,499	21	48	49	Kentucky	8,576	9,989	1,413
50	48	West Virginia	9,195	9,977	782	49	41	Rhode Island	8,893	8,177	-715
18	15	Wisconsin	5,872	5,995	123	50	48	West Virginia	9,195	9,977	782
4	9	Wyoming	4,473	5,243	771	51	50	Louisiana	9,331	10,419	1,088
		United States	6,587	7,292	705						

	State Variation						Most Improved States						
			Rank	Rank									
	2006-07	2003-04	Improvement	2006-07	2003-04	State	2006/2007	2003/2004	Improvement				
Top 5 States Average	4,136	4,519	382	47	51	Mississippi	7,844	10,548	2,703				
All States Average	6,324	6,952	628	36	46	Oklahoma	7,256	8,880	1,624				
All States Median	6,291	6,845	554	26	36	Georgia	6,291	7,879	1,588				
Bottom 5 States Average	8,768	10,007	1,239	43	47	Tennessee	7,593	9,104	1,512				
				48	49	Kentucky	8,576	9,989	1,413				

Note: Improvement is the difference in the indicator's baseline and current data value such that a positive or negative value indicates that this state's current performance is that much better or worse than baseline performance. Hospital admissions of fee-for-service Medicare beneficiaries age 65 and older for one of 11 ambulatory care sensitive conditions (AHRQ Indicators): short-term diabetes complications, long-term diabetes complications, long-term diabetes, asthma, chronic obstructive pulmonary disease, hypertension, congestive heart failure, angina (without a procedure), dehydration, bacterial pneumonia, and urinary tract infection. Results calculated using AHRQ Prevention Quality Indicators, Version 3.0.

Data: Analysis of Medicare Standard Analytical Files 5% Data from the Chronic Condition Data Warehouse (CCW) by G. Anderson and R. Herbert, Johns Hopkins Bloomberg School of Public Health (CMS, SAF 2003, 2004, 2006, 2007).

Table 4.5: Medicare 30-Day Hospital Readmissions as a Percent of Admissions

	Alphabetical Order						Rank Order						
Rank 2006-07	Rank 2003-04	State	2006-07	2003-04	Improvement	Rank 2006-07	Rank 2003-04	State	2006-07	2003-04	Improvement		
26	31	Alabama	17.5	18.2	0.7	1	2	Oregon	12.9	13.4	0.5		
22	24	Alaska	17.3	17.0	-0.3	2	6	Utah	13.6	14.9	1.3		
33	36	Arizona	18.7	18.6	-0.1	3	41	South Dakota	14.1	18.9	4.8		
47	49	Arkansas	21.3	21.6	0.3	4	3	Nebraska	14.2	14.2	0.1		
20	19	California	17.1	16.7	-0.4	5	5	Idaho	14.3	14.5	0.2		
9	21	Colorado	15.7	16.8	1.1	6	1	Vermont	14.4	12.9	-1.5		
22	16	Connecticut	17.3	16.5	-0.9	7	10	Montana	15.0	15.4	0.4		
45	27	Delaware	20.6	17.6	-3.0	8	15	North Dakota	15.3	16.2	0.9		
51	48	District of Columbia	22.7	20.3	-2.5	9	21	Colorado	15.7	16.8	1.1		
21	26	Florida	17.2	17.1	-0.1	10	4	lowa	15.9	14.4	-1.5		
27	29	Georgia	17.7	18.0	0.2	11	14	Wyoming	16.0	16.0	0.0		
15	9	Hawaii	16.6	15.3	-1.4	12	11	Washington	16.2	15.7	-0.4		
5	5	Idaho	14.3	14.5	0.2	12	8	Wisconsin	16.2	15.1	-1.1		
44	44	Illinois	20.3	19.6	-0.7	12	16	New Mexico	16.2	16.5	0.3		
29	23	Indiana	18.3	16.9	-1.4	15	7	Minnesota	16.6	15.0	-1.6		
10	4	Iowa	15.9	14.4	-1.5	15	9	Hawaii	16.6	15.3	-1.4		
36	32	Kansas	19.2	18.3	-0.9	17	24	Maine	16.7	17.0	0.3		
43	42	Kentucky	20.2	19.3	-0.9	18	19	South Carolina	16.8	16.7	-0.1		
47	51	Louisiana	21.3	22.6	1.3	18	12	North Carolina	16.8	15.8	-1.0		
17	24	Maine	16.7	17.0	0.3	20	19	California	17.1	16.7	-0.4		
41	36	Maryland	19.9	18.6	-1.4	21	26	Florida	17.2	17.1	-0.1		
37	42	Massachusetts	19.4	19.3	-0.1	22	12	New Hampshire	17.3	15.8	-1.5		
42	34	Michigan	20.0	18.4	-1.7	22	24	Alaska	17.3	17.0	-0.3		
15	7	Minnesota	16.6	15.0	-1.6	22	16	Connecticut	17.3	16.5	-0.9		
27	28	Mississippi	17.7	17.9	0.2	22	16	Virginia	17.3	16.5	-0.8		
29	32	Missouri	18.3	18.3	-0.1	26	31	Alabama	17.5	18.2	0.7		
7	10	Montana	15.0	15.4	0.4	27	28	Mississippi	17.7	17.9	0.2		
4	3	Nebraska	14.2	14.2	0.1	27	29	Georgia	17.7	18.0	0.2		
50	50	Nevada	22.6	22.5	-0.1	29	29	New York	18.3	18.0	-0.3		
22	12	New Hampshire	17.3	15.8	-1.5	29	32	Missouri	18.3	18.3	-0.1		
35	35	New Jersey	19.0	18.5	-0.5	29	23	Indiana	18.3	16.9	-1.4		
12	16	New Mexico	16.2	16.5	0.3	32	21	Rhode Island	18.5	16.8	-1.8		
29	29	New York	18.3	18.0	-0.3	33	36	Arizona	18.7	18.6	-0.1		
18	12	North Carolina	16.8	15.8	-1.0	34	39	Tennessee	18.8	18.8	0.0		
8	15	North Dakota	15.3	16.2	0.9	35	35	New Jersey	19.0	18.5	-0.5		
40	38	Ohio	19.8	18.7	-1.1	36	32	Kansas	19.2	18.3	-0.9		
46	47	Oklahoma	20.9	20.1	-0.7	37	42	Massachusetts	19.4	19.3	-0.1		
1	2	Oregon	12.9	13.4	0.5	37	44	Texas	19.4	19.6	0.2		
39	46	Pennsylvania	19.6	19.7	0.1	39	46	Pennsylvania	19.6	19.7	0.1		
32	21	Rhode Island	18.5	16.8	-1.8	40	38	Ohio	19.8	18.7	-1.1		
18	19	South Carolina	16.8	16.7	-0.1	41	36	Maryland	19.9	18.6	-1.4		
3	41	South Dakota	14.1	18.9	4.8	42	34	Michigan	20.0	18.4	-1.7		
34	39	Tennessee	18.8	18.8	0.0	43	42	Kentucky	20.2	19.3	-0.9		
37	44	Texas	19.4	19.6	0.2	44	44	Illinois	20.3	19.6	-0.7		
2	6	Utah	13.6	14.9	1.3	45	27	Delaware	20.6	17.6	-3.0		
6	1	Vermont	14.4	12.9	-1.5	46	47	Oklahoma	20.9	20.1	-0.7		
22	16	Virginia	17.3	16.5	-0.8	47	51	Louisiana	21.3	22.6	1.3		
12	11	Washington	16.2	15.7	-0.4	47	49	Arkansas	21.3	21.6	0.3		
49	39	West Virginia	21.9	18.8	-3.1	49	39	West Virginia	21.9	18.8	-3.1		
12	8	Wisconsin	16.2	15.1	-1.1	50	50	Nevada	22.6	22.5	-0.1		
11	14	Wyoming	16.0	16.0	0.0	51	48	District of Columbia	22.7	20.3	-2.5		
		United States	18.4	18.0	-0.4								

State Variation				Most Improved States						
				Rank	Rank					
	2006/2007	2003/2004	Improvement	2006/2007	2003/2004	State	2006/2007	2003/2004	Improvement	
Top 5 States Average	13.8	13.9	0.1	3	41	South Dakota	14.1	18.9	4.8	
All States Average	17.8	17.4	-0.4	47	51	Louisiana	21.3	22.6	1.3	
All States Median	17.5	17.1	-0.4	2	6	Utah	13.6	14.9	1.3	
Bottom 5 States Average	22.0	21.4	-0.5	9	21	Colorado	15.7	16.8	1.1	
				8	15	North Dakota	15.3	16.2	0.9	

Note: Improvement is the difference in the indicator's baseline and current data value such that a positive or negative value indicates that this state's current performance is that much better or worse than baseline performance. Fee-for-service Medicare beneficiaries age 65 and older with initial admissions due to one of 31 select conditions who are readmitted within 30 days following discharge for the initial admission.

Data: Analysis of Medicare Standard Analytical Files 5% Data from the Chronic Condition Data Warehouse (CCW) by G. Anderson and R. Herbert, Johns Hopkins Bloomberg School of Public Health (CMS, SAF 2003, 2004, 2006, 2007).

Table 4.6: Percent of Long-Stay Nursing Home Residents with a Hospital Admission

	Alphabetical Order				Rank Order						
Rank						Rank	Rank				
2006	2000	State	2006	2000	Improvement	2006	2000	State	2006	2000	Improvement
37	35	Alabama	22.6	19.8	-2.8	1	11	Minnesota	6.9	12.4	5.5
		Alaska	*			2	2	Arizona	8.5	9.2	0.7
2	2	Arizona	8.5	9.2	0.7	3	1	Oregon	8.9	7.2	-1.7
46	44	Arkansas	27.2	25.1	-2.1	4	4	Utah	9.7	9.5	-0.2
23	17	California	18.1	14.8	-3.3	5	5	Colorado	10.8	10.3	-0.5
5	5	Colorado	10.8	10.3	-0.5	6	3	Vermont	11.3	9.4	-1.9
22	15	Connecticut	16.8	13.6	-3.1	7	8	New Hampshire	11.8	10.9	-0.9
27	27	Delaware	19.6	17.6	-2.0	8	9	Idaho	12.2	12.2	0.0
*	*	District of Columbia	*	*	*	9	6	Washington	12.7	10.4	-2.3
38	38	Florida	22.7	20.7	-2.1	10	16	Rhode Island	13.1	14.5	1.5
35	37	Georgia	20.9	20.6	-0.3	11	9	New Mexico	13.5	12.2	-1.3
*	*	Hawaii	*	*	*	12	13	Wisconsin	13.8	12.7	-1.1
8	9	Idaho	12.2	12.2	0.0	13	11	Montana	13.9	12.4	-1.5
41	39	Illinois	24.8	21.3	-3.5	14	18	Wyoming	14.2	14.9	0.7
30	34	Indiana	19.9	18.9	-1.0	14	7	Maine	14.2	10.8	-3.4
21	24	lowa	16.7	16.3	-0.4	16	14	North Dakota	14.3	13.5	-0.8
32	30	Kansas	20.1	18.3	-1.8	17	21	Massachusetts	14.8	15.3	0.6
44	42	Kentucky	25.7	23.9	-1.7	18	19	Nevada	15.1	15.2	0.1
48	48	Louisiana	31.4	29.4	-1.9	19	22	South Dakota	15.2	15.8	0.6
14	7	Maine	14.2	10.8	-3.4	20	19	Nebraska	16.5	15.2	-1.3
26	25	Maryland	19.4	16.8	-2.6	21	24	lowa	16.7	16.3	-0.4
17	21	Massachusetts	14.8	15.3	0.6	22	15	Connecticut	16.8	13.6	-3.1
27	23	Michigan	19.6	16.2	-3.4	23	17	California	18.1	14.8	-3.3
1	11	Minnesota	6.9	12.4	5.5	24	28	Pennsylvania	18.3	17.8	-0.5
47	47	Mississippi	29.9	28.8	-1.1	25	33	Ohio	19.1	18.7	-0.4
36	36	Missouri	21.6	20.2	-1.4	26	25	Maryland	19.4	16.8	-2.6
13	11	Montana	13.9	12.4	-1.5	27	27	Delaware	19.6	17.6	-2.0
20	19	Nebraska	16.5	15.2	-1.3	27	23	Michigan	19.6	16.2	-3.4
18	19	Nevada	15.1	15.2	0.1	29	31	North Carolina	19.7	18.4	-1.3
7	8	New Hampshire	11.8	10.9	-0.9	30	32	South Carolina	19.9	18.5	-1.4
45	44	New Jersey	26.7	25.1	-1.6	30	34	Indiana	19.9	18.9	-1.0
11	9	New Mexico	13.5	12.2	-1.3	32	30	Kansas	20.1	18.3	-1.8
34	26	New York	20.6	17.3	-3.3	33	29	Virginia	20.3	17.9	-2.4
29	31	North Carolina	19.7	18.4	-1.3	34	26	New York	20.6	17.3	-3.3
16	14	North Dakota	14.3	13.5	-0.8	35	37	Georgia	20.9	20.6	-0.3
25	33	Ohio	19.1	18.7	-0.4	36	36	Missouri	21.6	20.6	-0.3
-					-				22.6	19.8	-1.4
43	46	Oklahoma	25.0 8.9	25.8	0.7 -1.7	37 38	35 38	Alabama	22.6	20.7	-2.8 -2.1
-		Oregon		7.2				Florida		-	
24	28	Pennsylvania	18.3	17.8	-0.5	39	40	West Virginia	23.0	22.8	-0.1
10	16	Rhode Island	13.1	14.5	1.5	40	41	Tennessee	24.2	23.1	-1.1
30	32	South Carolina	19.9	18.5	-1.4	41	43	Texas	24.8	24.0	-0.8
19	22	South Dakota	15.2	15.8	0.6	41	39	Illinois	24.8	21.3	-3.5
40	41	Tennessee	24.2	23.1	-1.1	43	46	Oklahoma	25.0	25.8	0.7
41	43	Texas	24.8	24.0	-0.8	44	42	Kentucky	25.7	23.9	-1.7
4	4	Utah	9.7	9.5	-0.2	45	44	New Jersey	26.7	25.1	-1.6
6	3	Vermont	11.3	9.4	-1.9	46	44	Arkansas	27.2	25.1	-2.1
33	29	Virginia	20.3	17.9	-2.4	47	47	Mississippi	29.9	28.8	-1.1
9	6	Washington	12.7	10.4	-2.3	48	48	Louisiana	31.4	29.4	-1.9
39	40	West Virginia	23.0	22.8	-0.1	*	*	Alaska	*		•
12	13	Wisconsin	13.8	12.7	-1.1	*	*	District of Columbia	*	*	*
14	18	Wyoming	14.2	14.9	0.7	*	*	Hawaii	*	*	*

State Variation					Most Improved States					
	2006	2000	Improvement	Rank 2006	Rank 2000	State	2006	2000	Improvement	
Top 5 States Average	9.0	9.1	0.1	1	11	Minnesota	6.9	12.4	5.5	
All States Average	18.1	17.0	-1.1	10	16	Rhode Island	13.1	14.5	1.5	
All States Median	18.7	16.6	-2.1	14	18	Wyoming	14.2	14.9	0.7	
Bottom 5 States Average	28.1	26.8	-1.3	43	46	Oklahoma	25.0	25.8	0.7	
				2	2	Arizona	8.5	9.2	0.7	

* Indicates data value is missing.

Note: Improvement is the difference in the indicator's baseline and current data value such that a positive or negative value indicates that this state's current performance is that much better or worse than baseline performance. Long-stay residents (residing at a nursing home for at least 90 consecutive days) who were ever hospitalized within 6 months of their baseline MDS at the 2nd quarter of each year, in the 48 continental US states.

Data: Analysis of 2000 and 2006 Medicare enrollment data and MEDPAR file by V. Mor, Brown University, under a grant funded by the National Institute of Aging (#PO1AG027296, Shaping Long-Term Care in America).

Table 4.7: Percent of Short-Stay Nursing Home Residents with a Hospital Readmission Within 30 Days

		Alphabetic	al Order			Rank Order					
Rank	Rank					Rank	Rank				
2006	2000	State	2006	2000	Improvement	2006	2000	State	2006	2000	Improvement
30	42	Alabama	21.8	21.6	-0.2	1	1	Utah	13.2	12.4	-0.8
*	*	Alaska	*	*	*	2	4	Vermont	14.3	14.4	0.1
38	23	Arizona	22.9	18.0	-4.9	3	3	Idaho	14.6	14.3	-0.3
47	47	Arkansas	25.7	24.3	-1.4	4	16	South Dakota	15.2	16.7	1.5
23	25	California	20.6	18.3	-2.3	5	2	Montana	15.5	13.2	-2.3
13	14	Colorado	17.5	16.0	-1.5	6	11	Wyoming	15.7	15.7	0.0
19	17	Connecticut	19.0	16.8	-2.2	7	4	New Hampshire	16.5	14.4	-2.1
39	29	Delaware	23.0	18.6	-4.4	8	12	Nebraska	16.6	15.8	-0.8
*	*	District of Columbia	*	*	*	9	9	Washington	16.9	15.6	-1.3
31	32	Florida	21.9	19.8	-2.1	9	15	North Dakota	16.9	16.4	-0.5
31	36	Georgia	21.9	20.3	-1.7	11	6	Oregon	17.0	14.6	-2.4
*	*	Hawaii	*	*	*	12	8	Maine	17.3	14.8	-2.6
3	3	Idaho	14.6	14.3	-0.3	13	14	Colorado	17.5	16.0	-1.5
43	38	Illinois	23.8	20.4	-3.5	14	9	Minnesota	17.6	15.6	-2.0
18	19	Indiana	18.9	17.4	-1.5	15	6	Wisconsin	17.7	14.6	-3.2
17	13	lowa	18.3	15.9	-2.4	16	18	New Mexico	18.2	17.1	-1.2
25	30	Kansas	20.9	18.8	-2.1	17	13	lowa	18.3	15.9	-2.4
36	39	Kentucky	22.6	20.5	-2.0	18	19	Indiana	18.9	17.4	-1.5
48	48	Louisiana	26.8	26.5	-0.3	19	17	Connecticut	19.0	16.8	-2.2
12	8	Maine	17.3	14.8	-2.6	20	23	South Carolina	19.4	18.0	-1.3
44	40	Maryland	24.0	21.4	-2.7	21	20	North Carolina	19.5	17.7	-1.8
21	22	Massachusetts	19.5	17.9	-1.6	21	22	Massachusetts	19.5	17.9	-1.6
42	25	Michigan	23.3	18.3	-5.0	23	25	California	20.6	18.3	-2.3
14	9	Minnesota	17.6	15.6	-2.0	24	20	Virginia	20.8	17.7	-3.1
27	43	Mississippi	21.1	21.8	0.7	25	36	Pennsylvania	20.9	20.3	-0.5
29	32	Missouri	21.7	19.8	-1.9	25	30	Kansas	20.9	18.8	-2.1
5	2	Montana	15.5	13.2	-2.3	27	43	Mississippi	21.1	21.8	0.7
8	12	Nebraska	16.6	15.8	-0.8	28	31	Ohio	21.3	19.4	-1.9
41	34	Nevada	23.2	19.9	-3.4	29	32	Missouri	21.7	19.8	-1.9
7	4	New Hampshire	16.5	14.4	-2.1	30	42	Alabama	21.8	21.6	-0.2
46	46	New Jersey	25.0	24.1	-0.9	31	32	Florida	21.9	19.8	-2.1
16	18	New Mexico	18.2	17.1	-1.2	31	36	Georgia	21.9	20.3	-1.7
35	25	New York	22.5	18.3	-4.1	33	25	Rhode Island	22.0	18.3	-3.7
21	20	North Carolina	19.5	17.7	-1.8	34	35	Tennessee	22.4	20.2	-2.3
9	15	North Dakota	16.9	16.4	-0.5	35	25	New York	22.5	18.3	-4.1
28	31	Ohio	21.3	19.4	-1.9	36	39	Kentucky	22.6	20.5	-2.0
45	45	Oklahoma	24.6	22.8	-1.8	36	40	West Virginia	22.6	21.4	-1.2
11	6	Oregon	17.0	14.6	-2.4	38	23	Arizona	22.9	18.0	-4.9
25	36	Pennsylvania	20.9	20.3	-2.4	39	29	Delaware	23.0	18.6	-4.4
33	25	Rhode Island	22.0	18.3	-3.7	40	44	Texas	23.1	22.7	-0.4
20	23		19.4	18.0	-1.3	41	34			19.9	-3.4
4	16	South Carolina South Dakota	15.2	16.7	1.5	42	25	Nevada Michigan	23.2	18.3	-5.0
34	35	Tennessee	22.4	20.2	-2.3	42	-	•		20.4	-5.0
							38	Illinois	23.8		
40	44	Texas	23.1	22.7	-0.4	44	40	Maryland	24.0	21.4	-2.7
1	1	Utah	13.2	12.4	-0.8	45	45	Oklahoma	24.6		-1.8
2	4	Vermont	14.3	14.4	0.1	46	46	New Jersey	25.0	24.1	-0.9
24	20	Virginia	20.8	17.7	-3.1	47	47	Arkansas	25.7	24.3	-1.4
9	9	Washington	16.9	15.6	-1.3	48	48	Louisiana	26.8	26.5	-0.3
36	40	West Virginia	22.6	21.4	-1.2	*	*	Alaska	*	*	*
15	6	Wisconsin	17.7	14.6	-3.2	*	*	District of Columbia	*	*	*
6	11	Wyoming	15.7 21.2	15.7 19.1	0.0 -2.1	*	•	Hawaii	•	*	*

\$	State Variation						Most Improved States						
	2006	2000	Improvement	Rank 2006	Rank 2000	State	2006	2000	Improvement				
Top 5 States Average	14.6	13.7	-0.8	4	16	South Dakota	15.2	16.7	1.5				
All States Average	20.1	18.3	-1.8	27	43	Mississippi	21.1	21.8	0.7				
All States Median	20.8	18.2	-2.7	2	4	Vermont	14.3	14.4	0.1				
Bottom 5 States Average	25.2	24.1	-1.1	6	11	Wyoming	15.7	15.7	0.0				
				30	42	Alabama	21.8	21.6	-0.2				

* Indicates data value is missing.

Note: Improvement is the difference in the indicator's baseline and current data value such that a positive or negative value indicates that this state's current performance is that much better or worse than baseline performance. Newly admitted nursing home residents (never been in a facility before) who are rehospitalized within 30 days of being discharged to nursing home, in the 48 continental US states.

Data: Analysis of 2000 and 2006 Medicare enrollment data and MEDPAR file by V. Mor, Brown University, under a grant funded by the National Institute of Aging (#PO1AG027296, Shaping Long-Term Care in America).

Table 4.8: Percent of Home Health Patients with a Hospital Admission

		Alphabetic	al Order			Rank Order					
Rank	Rank					Rank	Rank				
2007	2004	State	2007	2004	Improvement	2007	2004	State	2007	2004	Improvement
35	43	Alabama	31.1	33.7	2.6	1	1	Utah	21.2	18.3	-2.9
7	13	Alaska	24.1	24.2	0.2	2	4	Washington	21.9	20.9	-0.9
17	2	Arizona	26.8	20.0	-6.8	3	12	North Dakota	22.1	23.7	1.7
43	47	Arkansas	35.6	35.5	-0.1	3	3	Oregon	22.1	20.2	-2.0
16	6	California	26.5	21.9	-4.6	5	7	South Dakota	22.6	22.5	-0.1
25	7	Colorado	28.6	22.5	-6.1	6	16	Hawaii	23.5	24.7	1.2
44	40	Connecticut	35.9	30.4	-5.5	7	13	Alaska	24.1	24.2	0.2
19	21	Delaware	27.3	26.4	-1.0	8	11	Montana	24.2	22.9	-1.3
15	29	District of Columbia	26.0	27.3	1.3	9	9	Maryland	24.6	22.6	-2.0
11	5	Florida	24.9	21.2	-3.7	10	10	Idaho	24.7	22.8	-1.9
24	34	Georgia	28.2	28.8	0.7	11	5	Florida	24.9	21.2	-3.7
6	16	Hawaii	23.5	24.7	1.2	12	20	Pennsylvania	25.2	26.0	0.8
10	10	Idaho	24.7	22.8	-1.9	13	17	Nebraska	25.3	24.8	-0.5
38	32	Illinois	32.9	28.0	-4.9	14	18	Wyoming	25.4	25.6	0.2
42	39	Indiana	34.4	30.3	-4.1	15	29	District of Columbia	26.0	27.3	1.3
45	42	Iowa	36.1	31.4	-4.6	16	6	California	26.5	21.9	-4.6
26	28	Kansas	28.7	27.2	-1.5	17	2	Arizona	26.8	20.0	-6.8
41	48	Kentucky	34.2	36.1	1.9	18	24	Missouri	26.9	26.6	-0.3
51	51	Louisiana	43.3	46.4	3.1	19	21	Delaware	27.3	26.4	-1.0
20	27	Maine	27.7	27.1	-0.6	20	25	Wisconsin	27.7	26.7	-0.9
9	9	Maryland	24.6	22.6	-2.0	20	27	Maine	27.7	27.1	-0.6
40	35	Massachusetts	34.1	29.0	-5.1	20	23	New Jersey	27.7	26.5	-1.2
27	19	Michigan	28.8	25.8	-3.0	23	15	Nevada	27.8	24.6	-3.2
37	26	Minnesota	32.7	26.9	-5.8	24	34	Georgia	28.2	28.8	0.7
50	50	Mississippi	40.1	40.0	-0.1	25	7	Colorado	28.6	22.5	-6.1
18	24	Missouri	26.9	26.6	-0.3	26	28	Kansas	28.7	27.2	-1.5
8	11	Montana	24.2	22.9	-1.3	27	19	Michigan	28.8	25.8	-3.0
13	17	Nebraska	25.3	24.8	-0.5	27	46	West Virginia	28.8	34.9	6.1
23	15	Nevada	27.8	24.6	-3.2	29	14	New Mexico	29.0	24.3	-4.7
33	37	New Hampshire	30.4	29.8	-0.6	30	31	Virginia	29.1	27.5	-1.6
20	23	New Jersey	27.7	26.5	-1.2	31	38	Vermont	30.0	30.2	0.2
29	14	New Mexico	29.0	24.3	-4.7	32	22	Rhode Island	30.1	26.4	-3.7
49	41	New York	39.3	30.5	-8.9	33	37	New Hampshire	30.4	29.8	-0.6
34	30	North Carolina	30.9	27.4	-3.6	34	30	North Carolina	30.9	27.4	-3.6
3	12	North Dakota	22.1	23.7	1.7	35	43	Alabama	31.1	33.7	2.6
46	36	Ohio	37.3	29.3	-8.0	36	33	South Carolina	31.7	28.8	-2.9
48	49	Oklahoma	39.2	37.1	-2.1	37	26	Minnesota	32.7	26.9	-5.8
3	3	Oregon	22.1	20.2	-2.0	38	32	Illinois	32.9	28.0	-4.9
12	20	Pennsylvania	25.2	26.0	0.8	39	45	Tennessee	33.4	34.7	1.2
32	22	Rhode Island	30.1	26.4	-3.7	40	35	Massachusetts	34.1	29.0	-5.1
36	33	South Carolina	31.7	28.8	-2.9	41	48	Kentucky	34.2	36.1	1.9
5	7	South Dakota	22.6	22.5	-0.1	42	39	Indiana	34.4	30.3	-4.1
39	45	Tennessee	33.4	34.7	1.2	43	47	Arkansas	35.6	35.5	-0.1
47	44	Texas	37.7	34.5	-3.2	44	40	Connecticut	35.9	30.4	-5.5
1	1	Utah	21.2	18.3	-2.9	45	42	Iowa	36.1	31.4	-4.6
31	38	Vermont	30.0	30.2	0.2	46	36	Ohio	37.3	29.3	-8.0
30	31	Virginia	29.1	27.5	-1.6	47	44	Texas	37.7	34.5	-3.2
2	4	Washington	21.9	20.9	-0.9	48	49	Oklahoma	39.2	37.1	-2.1
27	46	West Virginia	28.8	34.9	6.1	49	41	New York	39.3	30.5	-8.9
20	25	Wisconsin	27.7	26.7	-0.9	50	50	Mississippi	40.1	40.0	-0.1
14	18	Wyoming	25.4	25.6	0.2	51	51	Louisiana	43.3	46.4	3.1
		United States	31.9	28.0	-3.9						

	State Variation		Most Improved States						
	2007	2004	Improvement	Rank 2007	Rank 2004	State	2007	2004	Improvement
Top 5 States Average	22.0	20.1	-1.8	27	46	West Virginia	28.8	34.9	6.1
All States Average	29.6	27.7	-1.8	51	51	Louisiana	43.3	46.4	3.1
All States Median	28.7	26.9	-1.8	35	43	Alabama	31.1	33.7	2.6
Bottom 5 States Average	39.9	39.0	-0.9	41	48	Kentucky	34.2	36.1	1.9
				3	12	North Dakota	22.1	23.7	1.7

Note: Improvement is the difference in the indicator's baseline and current data value such that a positive or negative value indicates that this state's current performance is that much better or worse than baseline performance.

Data: Outcome and Assessment Information Set (CMS, OASIS n.d.). Reported in the National Healthcare Quality Report (AHRQ 2005, 2008).

Table 4.9: Hospital Care Intensity Index, Based on Inpatient Days and Inpatient Physician Visits Among Chronically III Medicare Beneficiaries in the Last Two Years of Life

	Alphabetical Order						Rank Order						
Rank	Rank					Rank Rank							
2005	2003	State	2005	2003	Improvement	2005	2003	State	2005	2003	Improvement		
31	35	Alabama	0.978	1.007	0.029	1	1	Utah	0.509	0.495	-0.014		
11	12	Alaska	0.703	0.731	0.028	2	3	Idaho	0.535	0.547	0.012		
21	20	Arizona	0.886	0.853	-0.033	3	2	Oregon	0.544	0.530	-0.013		
34	38	Arkansas	1.000	1.057	0.057	4	4	Washington	0.593	0.586	-0.007		
45	41	California	1.158	1.144	-0.014	5	6	Wyoming	0.599	0.610	0.011		
15	14	Colorado	0.743	0.736	-0.006	6	8	North Dakota	0.639	0.671	0.032		
28	25	Connecticut	0.964	0.935	-0.029	7	9	New Mexico	0.642	0.676	0.034		
41	44	Delaware	1.091	1.171	0.080	8	7	Montana	0.646	0.615	-0.031		
49	49	District of Columbia	1.255	1.255	0.000	9	5	Vermont	0.652	0.600	-0.052		
46	43	Florida	1.177	1.167	-0.010	10	11	Minnesota	0.697	0.724	0.027		
23	23	Georgia	0.903	0.907	0.004	11	12	Alaska	0.703	0.731	0.028		
39	46	Hawaii	1.051	1.185	0.134	12	13	Wisconsin	0.719	0.732	0.013		
2	3	Idaho	0.535	0.547	0.012	13	10	Maine	0.723	0.718	-0.005		
44	39	Illinois	1.142	1.094	-0.048	14	15	New Hampshire	0.737	0.744	0.007		
20	19	Indiana	0.854	0.829	-0.025	15	14	Colorado	0.743	0.736	-0.006		
17	15	Iowa	0.753	0.744	-0.008	16	18	South Dakota	0.748	0.795	0.047		
21	22	Kansas	0.886	0.868	-0.018	17	15	lowa	0.753	0.744	-0.008		
35	36	Kentucky	1.008	1.011	0.003	18	17	Nebraska	0.819	0.791	-0.028		
48	48	Louisiana	1.206	1.244	0.038	19	21	North Carolina	0.837	0.861	0.023		
13	10	Maine	0.723	0.718	-0.005	20	19	Indiana	0.854	0.829	-0.025		
32	31	Maryland	0.981	0.976	-0.004	21	22	Kansas	0.886	0.868	-0.018		
27	29	Massachusetts	0.962	0.972	0.010	21	20	Arizona	0.886	0.853	-0.033		
38	34	Michigan	1.015	0.997	-0.018	23	23	Georgia	0.903	0.907	0.004		
10	11	Minnesota	0.697	0.724	0.027	24	28	Rhode Island	0.907	0.971	0.064		
40	45	Mississippi	1.069	1.177	0.108	25	26	Virginia	0.940	0.959	0.018		
30	30	Missouri	0.977	0.974	-0.003	26	27	Oklahoma	0.958	0.969	0.011		
8	7	Montana	0.646	0.615	-0.031	27	29	Massachusetts	0.962	0.972	0.010		
18	17	Nebraska	0.819	0.791	-0.028	28	25	Connecticut	0.964	0.935	-0.029		
47	47	Nevada	1.192	1.226	0.034	29	24	Ohio	0.974	0.924	-0.049		
14	15	New Hampshire	0.737	0.744	0.007	30	30	Missouri	0.977	0.974	-0.003		
51	51	New Jersey	1.548	1.565	0.016	31	35	Alabama	0.978	1.007	0.029		
7	9	New Mexico	0.642	0.676	0.034	32	31	Maryland	0.981	0.976	-0.004		
50	50	New York	1.322	1.338	0.016	33	33	West Virginia	0.983	0.981	-0.002		
19	21	North Carolina	0.837	0.861	0.023	34	38	Arkansas	1.000	1.057	0.057		
6	8	North Dakota	0.639	0.671	0.032	35	36	Kentucky	1.008	1.011	0.003		
29	24	Ohio	0.974	0.924	-0.049	36	31	South Carolina	1.012	0.976	-0.036		
26	27	Oklahoma	0.958	0.969	0.011	36	37	Tennessee	1.012	1.051	0.038		
3	2	Oregon	0.544	0.530	-0.013	38	34	Michigan	1.015	0.997	-0.018		
43	41	Pennsylvania	1.141	1.144	0.003	39	46	Hawaii	1.051	1.185	0.134		
24	28	Rhode Island	0.907	0.971	0.064	40	45	Mississippi	1.069	1.177	0.108		
36	31	South Carolina	1.012	0.976	-0.036	41	44	Delaware	1.091	1.171	0.080		
16	18	South Dakota	0.748	0.795	0.047	42	40	Texas	1.127	1.118	-0.010		
36	37	Tennessee	1.012	1.051	0.038	43	41	Pennsylvania	1.141	1.144	0.003		
42	40	Texas	1.127	1.118	-0.010	44	39	Illinois	1.142	1.094	-0.048		
1	1	Utah	0.509	0.495	-0.014	45	41	California	1.158	1.144	-0.014		
9	5	Vermont	0.652	0.600	-0.052	46	43	Florida	1.177	1.167	-0.010		
25	26	Virginia	0.940	0.959	0.018	47	47	Nevada	1.192	1.226	0.034		
4	4	Washington	0.593	0.586	-0.007	48	48	Louisiana	1.206	1.244	0.038		
33	33	West Virginia	0.983	0.981	-0.002	49	49	District of Columbia	1.255	1.255	0.000		
12	13	Wisconsin	0.719	0.732	0.013	50	50	New York	1.322	1.338	0.016		
5	6	Wyoming	0.599	0.610	0.011	51	51	New Jersey	1.548	1.565	0.016		
		United States	1.0	1.0	-0.001			,					

	State Variation						Most Improved States						
	2005	2003	Improvement	Rank 2005	Rank 2003	State	2005	2003	Improvement				
Top 5 States Average	0.556	0.552	-0.004	39	46	Hawaii	1.051	1.185	0.134				
All States Average	0.912	0.921	0.008	40	45	Mississippi	1.069	1.177	0.108				
All States Median	0.958	0.959	0.000	41	44	Delaware	1.091	1.171	0.080				
Bottom 5 States Average	1.305	1.326	0.021	24	28	Rhode Island	0.907	0.971	0.064				
				34	38	Arkansas	1.000	1.057	0.057				

Note: Improvement is the difference in the indicator's baseline and current data value such that a positive or negative value indicates that this state's current performance is that much better or worse than baseline performance. The Hospital Care Intensity Index was calculated as the average of the number of inpatient days by state divided by the national rate and the number of inpatient physician visits by state divided by the national rate, for chronically ill Medicare beneficiaries in the last two years of life. The national average was set to 1.0 for the base year 2001 (not shown above) so that ratios in subsequent years reflect the national trend in this composite measure of inpatient utilization. All rates were age-sex-race-illness standardized.

Data: Dartmouth Atlas of Health Care (Dartmouth Atlas Project 2003, 2005).

Table 4.10: Average Total Single Premium per Enrolled Employee at Private Sector **Establishments that Offer Health Insurance**

		Alphabetic	al Order			Rank Order					
Rank	Rank					Rank	Rank				
2008	2004	State	2008	2004	Improvement	2008	2004	State	2008	2004	Improvement
13	7	Alabama	4,139	3,414	-725	1	5	North Dakota	3,830	3,342	-488
51	51	Alaska	5,293	4,379	-914	2	2	Hawaii	3,831	3,119	-712
20	9	Arizona	4,214	3,438	-776	3	3	Arkansas	3,923	3,250	-673
3	3	Arkansas	3,923	3,250	-673	4	41	Nevada	3,927	3,874	-53
23	12	California	4,280	3,534	-746	5	13	Kentucky	4,009	3,542	-467
24 41	23 39	Colorado	4,303 4,740	3,684	-619	6 7	11 21	Louisiana	4,055	3,485	-570 -428
40	39	Connecticut Delaware	4,740	3,864 3,830	-876 -903	8	6	Oklahoma New Mexico	4,072 4,074	3,644 3,401	-428 -673
40	49	District of Columbia	4,733		-903 -672	9	34	Ohio	4,074	3,782	-307
36	35	Florida	4,890	4,218 3,807	-672 -710	10	8	Idaho	4,104	3,782	-307 -675
15	4			3,807	-825	11	18			3,429	-675 -517
2	2	Georgia	4,160					Mississippi	4,124		
10	8	Hawaii	3,831	3,119	-712	11 13	15 7	Missouri	4,124	3,559	-565
39	31	Idaho Illinois	4,104 4.643	3,429	-675 -875	14	16	Alabama Iowa	4,139	3,414 3,561	-725 -585
34	17	Indiana	4,043	3,768 3,586	-909	15	4	Georgia	4,146 4,160	3,335	-825
14	16	lowa	4,495	3,561	-585	16	27	Kansas	4,197	3,711	-486
16	27	Kansas	4,146	3,711	-365 -486	16	1	Utah	4,197	3.034	-1163
5	13		4,197	3,711	-486 -467	18	40		4,197	3,865	-337
6	11	Kentucky			-467	19	33	Virginia		3,781	-424
48	47	Louisiana Maine	4,055	3,485	-794	20	9	Texas Arizona	4,205		
-			4,910	4,116					4,214	3,438	-776
26 44	28 48	Maryland Massachusetts	4,360 4,836	3,721 4,141	-639 -695	21 22	10 20	South Dakota Tennessee	4,233 4,276	3,449 3,634	-784 -642
28	43				-695 -470	23	12				-642 -746
		Michigan	4,388	3,918	-470 -623	23	23	California	4,280	3,534 3,684	-
31 11	36 18	Minnesota Mississippi	4,432 4,124	3,809	-623 -517	24 25	23	Colorado Montana	4,303 4,355	3,680	-619 -675
11	15	Missouri	4,124	3,559	-517	26	28		4,360	3,721	-639
25	23	Montana	4,124	3,680	-565 -675	27	26	Maryland Oregon	4,384	3,721	-678
29	29	Nebraska	4,392	3,725	-667	28	43	Michigan	4,388	3,918	-470
4	41	Nevada	3,927	3,874	-53	29	29	Nebraska	4,392	3,725	-667
50	46	New Hampshire	5,927	4,084	-1163	30	19	Washington	4,404	3,608	-796
43	42	New Jersey	4,798	3,882	-916	31	36	Minnesota	4,432	3,809	-623
8	6	New Mexico	4,074	3,401	-673	32	14	North Carolina	4,460	3,551	-909
38	38	New York	4,638	3,858	-780	33	32	South Carolina	4,477	3,773	-704
32	14	North Carolina	4,460	3,551	-909	34	17	Indiana	4,495	3,586	-909
1	5	North Dakota	3,830	3,342	-488	35	22	Pennsylvania	4,499	3,671	-828
9	34	Ohio	4.089	3.782	-307	36	35	Florida	4,517	3.807	-710
7	21	Oklahoma	4,072	3,644	-428	37	30	Wyoming	4,622	3,761	-861
27	26	Oregon	4,384	3,706	-678	38	38	New York	4,638	3,858	-780
35	22	Pennsylvania	4,499	3,671	-828	39	31	Illinois	4,643	3,768	-875
49	50	Rhode Island	4,930	4,368	-562	40	37	Delaware	4,733	3,830	-903
33	32	South Carolina	4,477	3,773	-704	41	39	Connecticut	4,740	3,864	-876
21	10	South Dakota	4,233	3,449	-784	42	44	Wisconsin	4,777	3,927	-850
22	20	Tennessee	4,276	3,634	-642	43	42	New Jersey	4,798	3,882	-916
19	33	Texas	4.205	3,781	-424	44	48	Massachusetts	4,836	4,141	-695
16	1	Utah	4,197	3,034	-1163	45	49	District of Columbia	4,890	4,218	-672
47	45	Vermont	4,900	4,074	-826	46	25	West Virginia	4,892	3,692	-1200
18	40	Virginia	4,202	3,865	-337	47	45	Vermont	4,900	4,074	-826
30	19	Washington	4,404	3,608	-796	48	47	Maine	4,910	4,116	-794
46	25	West Virginia	4,892	3,692	-1200	49	50	Rhode Island	4,930	4,368	-562
42	44	Wisconsin	4,777	3,927	-850	50	46	New Hampshire	5,247	4,084	-1163
37	30	Wyoming	4,622	3,761	-861	51	51	Alaska	5,293	4,379	-914
-		United States	4.386	3,705	-681				1,213	.,	• • •
			.,000	٠,. ٠٠							

	State Variation						Most Improved States						
	2008	2004	Improvement	Rank 2008	Rank 2004	State	2008	2004	Improvement				
Top 5 States Average	3,904	3,216	-688	4	41	Nevada	3,927	3,874	-53				
All States Average	4,406	3,706	-701	9	34	Ohio	4,089	3,782	-307				
All States Median	4,360	3,706	-654	18	40	Virginia	4,202	3,865	-337				
Bottom 5 States Average	5,056	4,244	-812	19	33	Texas	4,205	3,781	-424				
				7	21	Oklahoma	4,072	3,644	-428				

Note: Improvement is the difference in the indicator's baseline and current data value such that a positive or negative value indicates that this state's current performance is that much better or worse than baseline performance.

Data: Medical Expenditure Panel Survey - Insurance Component (AHRQ, MEPS-IC 2004, 2008).

Table 4.11: Total Medicare (Parts A & B) Reimbursements per Enrollee

		Alphabetic	al Order			Rank Order					
Rank 2006	Rank 2003	04-4-	0000	0000		Rank 2006	Rank 2003	Otata	0000		
31	34	State Alabama	2006 7,833	2003 6,837	Improvement -996	1	2003	State Hawaii	2006 5,311	2003 4,778	Improvement -532
27	31	Alaska	7,700	6,719	-996 -981	2	2	North Dakota	6,108	4,778	-532
32	28	Arizona	7,700	6,442	-981	3	4	Oregon	6,122	5,169	-1,128
20	19	Arkansas	7,841	6,124	-1,399	4	5	South Dakota	6,253	5,169	-953 -995
43	-			•	,	5	-			-,	-995 -901
	47	California	8,899	7,836	-1,063		8	Montana	6,340	5,438	
22 44	27	Colorado	7,496	6,425	-1,071	6 7	6	Idaho	6,411	5,375	-1,036
	46	Connecticut	8,972	7,799	-1,173		3	lowa	6,572	5,109	-1,463
25	37	Delaware	7,646	7,011	-635	8	10	Wyoming	6,591	5,551	-1,040
23 47	30 44	District of Columbia	7,551	6,717	-835	9	9	Minnesota	6,600	5,539	-1,061
		Florida	9,379	7,631	-1,748	-		New Mexico	6,803	5,421	-1,382
19	23	Georgia	7,451	6,302	-1,149	11	17	Virginia	6,856	5,860	-996
1	1	Hawaii	5,311	4,778	-532	12	12	Utah	6,859	5,643	-1,216
6	6	Idaho	6,411	5,375	-1,036	13	11	Nebraska	6,922	5,641	-1,281
38	36	Illinois	8,457	6,941	-1,515	14	15	Maine	6,952	5,837	-1,115
26	20	Indiana	7,698	6,129	-1,568	15	13	Wisconsin	6,978	5,678	-1,300
7	3	Iowa	6,572	5,109	-1,463	16	14	Washington	7,110	5,826	-1,284
18	26	Kansas	7,421	6,371	-1,049	17	16	Vermont	7,284	5,846	-1,438
37	29	Kentucky	8,260	6,707	-1,553	18	26	Kansas	7,421	6,371	-1,049
49	48	Louisiana	9,401	8,037	-1,364	19	23	Georgia	7,451	6,302	-1,149
14	15	Maine	6,952	5,837	-1,115	20	19	Arkansas	7,470	6,124	-1,346
45	45	Maryland	8,987	7,662	-1,324	21	21	North Carolina	7,492	6,198	-1,294
47	49	Massachusetts	9,379	8,197	-1,182	22	27	Colorado	7,496	6,425	-1,071
42	40	Michigan	8,785	7,234	-1,551	23	30	District of Columbia	7,551	6,717	-835
9	9	Minnesota	6,600	5,539	-1,061	24	25	South Carolina	7,608	6,310	-1,297
33	35	Mississippi	7,855	6,870	-985	25	37	Delaware	7,646	7,011	-635
28	22	Missouri	7,709	6,278	-1,431	26	20	Indiana	7,698	6,129	-1,568
5	8	Montana	6,340	5,438	-901	27	31	Alaska	7,700	6,719	-981
13	11	Nebraska	6,922	5,641	-1,281	28	22	Missouri	7,709	6,278	-1,431
41	43	Nevada	8,714	7,556	-1,157	29	18	New Hampshire	7,814	6,120	-1,694
29	18	New Hampshire	7,814	6,120	-1,694	30	24	West Virginia	7,828	6,308	-1,520
50	51	New Jersey	9,551	8,565	-986	31	34	Alabama	7,833	6,837	-996
10	7	New Mexico	6,803	5,421	-1,382	32	28	Arizona	7,841	6,442	-1,399
51	50	New York	9,564	8,202	-1,362	33	35	Mississippi	7,855	6,870	-985
21	21	North Carolina	7,492	6,198	-1,294	34	32	Tennessee	8,149	6,721	-1,429
2	2	North Dakota	6,108	4,981	-1,128	35	41	Pennsylvania	8,215	7,260	-955
36	33	Ohio	8,249	6,798	-1,451	36	33	Ohio	8,249	6,798	-1,451
40	38	Oklahoma	8,642	7,014	-1,628	37	29	Kentucky	8,260	6,707	-1,553
3	4	Oregon	6,122	5,169	-953	38	36	Illinois	8,457	6,941	-1,515
35	41	Pennsylvania	8,215	7,260	-955	39	39	Rhode Island	8,557	7,174	-1,383
39	39	Rhode Island	8,557	7,174	-1,383	40	38	Oklahoma	8,642	7,014	-1,628
24	25	South Carolina	7,608	6,310	-1,297	41	43	Nevada	8,714	7,556	-1,157
4	5	South Dakota	6,253	5,258	-995	42	40	Michigan	8,785	7,234	-1,551
34	32	Tennessee	8,149	6,721	-1,429	43	47	California	8,899	7,836	-1,063
46	42	Texas	9,361	7,552	-1,809	44	46	Connecticut	8,972	7,799	-1,173
12	12	Utah	6,859	5,643	-1,216	45	45	Maryland	8,987	7,662	-1,324
17	16	Vermont	7,284	5,846	-1,438	46	42	Texas	9,361	7,552	-1,809
11	17	Virginia	6,856	5,860	-996	47	44	Florida	9,379	7,631	-1,748
16	14	Washington	7,110	5,826	-1,284	47	49	Massachusetts	9,379	8,197	-1,182
30	24	West Virginia	7,828	6,308	-1,520	49	48	Louisiana	9,401	8,037	-1,364
15	13	Wisconsin	6,978	5,678	-1,300	50	51	New Jersey	9,551	8,565	-986
8	10	Wyoming	6,591	5,551	-1,040	51	50	New York	9,564	8,202	-1,362
		United States	8,304	6,968	-1,336						

	State Variation						Most Improved States							
	2006	2003	Improvement	Rank 2006	Rank 2003	State	2006	2003	Improvement					
Top 5 States Average	6,027	5,059	-968	1	1	Hawaii	5,311	4,778	-532					
All States Average	7,726	6,490	-1,235	25	37	Delaware	7,646	7,011	-635					
All States Median	7,698	6,371	-1,326	23	30	District of Columbia	7,551	6,717	-835					
Bottom 5 States Average	9,439	8,167	-1,272	5	8	Montana	6,340	5,438	-901					
				3	4	Oregon	6,122	5,169	-953					

Note: Improvement is the difference in the indicator's baseline and current data value such that a positive or negative value indicates that this state's current performance is that much better or worse than baseline performance. Total Medicare fee-for-service reimbursements include payments for both Part A and Part B (exclude capitated payments). Reimbursement rates were indirectly adjusted for sex, race, and age.

Data: Dartmouth Atlas of Health Care (Dartmouth Atlas Project 2003, 2006).

Table 5.1. EQUITY: DIMENSION RANKING

		А	Iphabetical Order					Rank Orde	er
		Change		Current	Past			Change	
Current	Past	in Rank		Average	Average	Current	Past	in Rank	
Rank	Rank	(+/-)	State	Rank	Rank	Rank	Rank	(+/-)	State
35	36	+1	Alabama	35.3	33.3	1	2	+1	Maine
23	22	-1	Alaska	24.3	23.3	2	2	0	Vermont
39	42	+3	Arizona	37.3	38.0	3	4	+1	Rhode Island
47	46	-1	Arkansas	44.3	44.3	4	9	+5	Delaware
39	44	+5	California	37.3	41.0	4	4	0	New Hampshire
41	40	-1	Colorado	38.3	37.7	6	6	0	Connecticut
6	6	0	Connecticut	9.0	8.0	7	1	-6	Massachusetts
4	9	+5	Delaware	6.3	8.3	8	15	+7	Iowa
16	10	-6	District of Columbia	15.7	13.7	8	6	-2	Pennsylvania
38	40	+2	Florida	36.7	37.7	10	6	-4	Hawaii
28	38	+10	Georgia	27.7	36.3	11	17	+6	New York
10	6	-4	Hawaii	11.3	8.0	12	13	+1	South Dakota
49	45	-4	Idaho	48.7	42.7	13	16	+3	North Dakota
29	25	-4	Illinois	29.3	26.7	14	21	+7	Michigan
30	37	+7	Indiana	30.3	35.0	14	19	+5	West Virginia
8	15	+7	Iowa	10.0	16.0	16	10	-6	District of Columbia
32	27	-5	Kansas	32.7	28.7	17	27	+10	Minnesota
26	18	-8	Kentucky	26.0	21.0	18	13	-5	Wisconsin
42	35	-7	Louisiana	38.7	32.0	19	30	+11	Tennessee
1	2	+1	Maine	1.3	3.3	20	25	+5	Montana
22	11	-11	Maryland	24.0	14.7	21	11	-10	Ohio
7	1	-6	Massachusetts	9.7	2.0	22	11	-11	Maryland
14	21	+7	Michigan	15.3	22.3	23	22	-1	Alaska
17	27	+10	Minnesota	17.7	28.7	24	30	+6	South Carolina
46	47	+1	Mississippi	42.0	46.3	25	23	-2	Nebraska
33	24	-9	Missouri	33.0	25.3	26	18	-8	Kentucky
20	25	+5	Montana	20.0	26.7	27	33	+6	Washington
25	23	-2	Nebraska	25.3	24.0	28	38	+10	Georgia
48	50	+2	Nevada	47.7	48.7	29	25	-4	Illinois
4	4	0	New Hampshire	6.3	5.0	30	37	+7	Indiana
31	20	-11	New Jersey	31.7	22.0	31	20	-11	New Jersey
35	43	+8	New Mexico	35.3	38.3	32	27	-5	Kansas
11	17	+6	New York	12.7	18.0	33	24	-9	Missouri
43	33	-10	North Carolina	39.0	31.3	34	30	-4	Virginia
13	16	+3	North Dakota	14.0	17.7	35	36	+1	Alabama
21	11	-10	Ohio	23.7	14.7	35	43	+8	New Mexico
49	48	-1	Oklahoma	48.7	48.0	37	29	-8	Wyoming
43	48	+5	Oregon	39.0	48.0	38	40	+2	Florida
8	6	-2	Pennsylvania	10.0	8.0	39	42	+3	Arizona
3	4	+1	Rhode Island	6.0	5.0	39	44	+5	California
24	30	+6	South Carolina	25.0	30.3	41	40	-1	Colorado
12	13	+1	South Dakota	13.0	15.0	42	35	-7	Louisiana
19	30	+11	Tennessee	19.0	30.3	43	33	-10	North Carolina
51	50	-1	Texas	49.3	48.7	43	48	+5	Oregon
45	38	-7	Utah	39.3	36.3	45	38	-7	Utah
2	2	0	Vermont	4.0	3.3	46	47	+1	Mississippi
34	30	-4	Virginia	34.0	30.3	47	46	-1	Arkansas
27	33	+6	Washington	27.0	31.3	48	50	+2	Nevada
14	19	+5	West Virginia	15.3	21.3	49	45	-4	Idaho
18	13	-5	Wisconsin	18.3	15.0	49	48	-1	Oklahoma
37	29	-8	Wyoming	36.0	29.7	51	50	-1	Texas

State Va	riation			Most	Improved	States
	Current Average Rank	Past Average Rank	Current Rank	Past Rank	Change in Rank (+/-)	State
Top 5 States Average	4.8	3.7	19	30	+11	Tennessee
All States Average	25.9	25.9	28	38	+10	Georgia
All States Median	26.0	26.7	17	27	+10	Minnesota
Bottom 5 States Average	47.7	47.9	35	43	+8	New Mexico
			30	37	+7	Indiana
			8	15	+7	Iowa
			14	21	+7	Michigan

Note: Average Rank is the average of the state's rank across all indicators in the dimension.

Table 5A.1. INCOME: EQUITY TYPE RANKING

		А	Iphabetical Order					Rank Orde	r
Current	Past	Change in Rank		Current Average	Past Average	Current	Past	Change in Rank	
Rank	Rank	(+/-)	State	Rank	Rank	Rank	Rank	(+/-)	State
36	32	-4	Alabama	30.8	28.1	1	2	+1	Maine
33	36	+3	Alaska	29.7	30.7	2	1	-1	Massachusetts
43	36	-7	Arizona	34.2	30.7	3	5	+2	Vermont
47	44	-3	Arkansas	36.3	36.8	4	6	+2	Rhode Island
41	47	+6	California	33.8	38.9	5	4	-1	New Hampshire
49	49	0	Colorado	40.4	42.0	6	3	-3	Hawaii
19	12	-7	Connecticut	20.1	17.1	7	7	0	Delaware
7	7	0	Delaware	13.4	13.0	8	8	0	Pennsylvania
20	11	-9	District of Columbia	21.4	16.3	9	10	+1	Iowa
41	43	+2	Florida	33.8	34.3	10	14	+4	Minnesota
26	33	+7	Georgia	26.3	28.8	11	15	+4	South Dakota
6	3	-3	Hawaii	13.0	9.1	11	25	+14	West Virginia
48	42	-6	Idaho	37.7	34.0	13	13	0	Wisconsin
29	34	+5	Illinois	28.6	28.9	14	19	+5	Michigan
22	31	+9	Indiana	23.3	28.0	15	9	-6	Tennessee
9	10	+1	Iowa	14.0	15.6	16	17	+1	Ohio
32	23	-9	Kansas	29.1	24.8	17	20	+3	New York
29	26	-3	Kentucky	28.6	25.9	18	21	+3	North Dakota
35	40	+5	Louisiana	30.7	33.7	19	12	-7	Connecticut
1	2	+1	Maine	6.4	8.8	20	11	-9	District of Columbia
27	18	-9	Maryland	27.1	20.4	21	27	+6	South Carolina
2	1	-1	Massachusetts	7.5	7.2	22	31	+9	Indiana
14	19	+5	Michigan	17.2	20.6	23	29	+6	Washington
10	14	+4	Minnesota	16.2	18.1	24	16	-8	Nebraska
45	45	0	Mississippi	35.1	37.2	25	35	+10	Montana
31	24	-7	Missouri	29.0	25.1	26	33	+7	Georgia
25	35	+10	Montana	25.9	30.2	27	18	-9	Maryland
24	16	-8	Nebraska	25.0	18.8	28	22	-6	North Carolina
51	51	0	Nevada	46.8	47.0	29	26	-3	Kentucky
5	4	-1	New Hampshire	12.3	9.9	29	34	-5 +5	Illinois
			•					+5 -7	
38 44	30	-8	New Jersey	32.0	27.6	31	24	-7 -9	Missouri
	39	-5	New Mexico	34.7	31.2	32	23		Kansas
17	20	+3	New York	18.2	21.7	33	36	+3	Alaska
28	22	-6	North Carolina	28.1	24.2	34	48	+14	Oregon
18	21	+3	North Dakota	20.0	21.8	35	40	+5	Louisiana
16	17	+1	Ohio	17.9	20.0	36	32	-4	Alabama
46	46	0	Oklahoma	35.3	37.4	37	28	-9	Virginia
34	48	+14	Oregon	30.4	41.3	38	30	-8	New Jersey
8	8	0	Pennsylvania	13.9	13.6	39	41	+2	Utah
4	6	+2	Rhode Island	9.9	11.2	39	38	-1	Wyoming
21	27	+6	South Carolina	22.3	26.3	41	43	+2	Florida
11	15	+4	South Dakota	16.6	18.6	41	47	+6	California
15	9	-6	Tennessee	17.6	13.8	43	36	-7	Arizona
50	50	0	Texas	41.3	43.1	44	39	-5	New Mexico
39	41	+2	Utah	32.6	33.8	45	45	0	Mississippi
3	5	+2	Vermont	7.7	10.1	46	46	0	Oklahoma
37	28	-9	Virginia	31.7	26.4	47	44	-3	Arkansas
23	29	+6	Washington	24.9	27.4	48	42	-6	Idaho
11	25	+14	West Virginia	16.6	25.5	49	49	0	Colorado
13	13	0	Wisconsin	16.8	17.9	50	50	0	Texas
39	38	-1	Wyoming	32.6	30.9	51	51	0	Nevada

State Va	riation		Most Improved States						
	Current Average Rank	Past Average Rank	Current Rank	Past Rank	Change in Rank (+/-)	State			
Top 5 States Average	8.8	9.0	34	48	+14	Oregon			
All States Average	25.0	25.2	11	25	+14	West Virginia			
All States Median	26.3	25.9	25	35	+10	Montana			
Bottom 5 States Average	40.5	42.5	22	31	+9	Indiana			
			26	33	+7	Georgia			

Note: Average Rank is the average of the state's rank across all indicators in the equity type.

Table 5A.2: Percent Uninsured, Ages 0-64, by Federal Poverty Level

			Alph	nabetical Ord		Rank Order						
Rank 2006-07	Rank 2004–05	State	0-99% 2006–07	100-199% 2006-07	200% + 2006–07	Gap 2006–07	Gap 2004–05	Improvement	Rank 2006-07	State	Gap 2006–07	Improvement
30	25	Alabama	33.8	22.3	9.3	-16.3	-12.5	-3.8	1	Massachusetts	2.4	8.6
18	8	Alaska	*	28.3	14.6	-10.8	-7.2	-3.6	2	District of Columbia	0.1	5.6
40	34	Arizona	36.7	36.5	13.5	-19.2	-16.9	-2.2	3	Maine	-0.9	2.0
37	33	Arkansas	36.2	27.4	12.6	-18.7	-16.8	-1.8	4	Vermont	-2.6	-5.0
32	36	California	34.6	34.1	13.8	-17.1	-18.5	1.3	5	Hawaii	-2.7	5.6
49	49	Colorado	47.5	35.2	11.5	-30.0	-28.8	-1.3	6	Rhode Island	-3.3	-0.2
7	13	Connecticut	20.2	22.2	8.1	-4.7	-8.4	3.7	7	Connecticut	-4.7	3.7
8	19	Delaware		23.3	9.2	-5.8	-10.2	4.4	8	Delaware	-5.8	4.4
2 46	5 47	District of Columbia Florida	16.6 45.5	17.4 40.3	8.9 16.4	0.1 -28.0	-5.5 -25.2	5.6 -2.9	9	Ohio South Dakota	-6.8 -6.9	1.7 5.1
46	29		38.5	35.1	11.5	-28.0	-25.2 -14.8	-2.9 -6.3	10	Pennsylvania	-6.9	1.9
5	12	Georgia Hawaii	20.2	14.6	7.3	-21.0	-8.2	5.6	12	Wisconsin	-7.1	2.9
29	30	Idaho	33.7	25.4	11.6	-16.2	-0.2	-0.6	13	North Dakota	-7.1	-1.0
28	41	Illinois	33.3	28.2	9.7	-15.8	-20.3	4.5	14	New York	-7.4	-0.1
23	22	Indiana	29.4	22.2	8.4	-11.9	-11.9	0.0	15	Michigan	-7.8	0.7
22	9	lowa	29.4	19.2	7.4	-11.6	-7.5	-4.0	16	West Virginia	-7.0	10.6
24	27	Kansas	29.7	24.5	9.0	-11.0	-12.9	0.7	17	Minnesota	-9.2	-3.9
27	26	Kentucky	31.6	27.2	9.2	-14.1	-12.7	-1.3	18	Alaska	-10.8	-3.6
35	43	Louisiana	35.9	35.9	15.8	-18.4	-22.0	3.6	19	Washington	-11.0	-0.1
3	2	Maine	17.8	18.4	7.8	-0.9	-2.9	2.0	20	Tennessee	-11.2	-1.0
38	44	Maryland	36.6	33.8	10.8	-19.1	-22.9	3.8	21	New Hampshire	-11.3	-3.4
1	6	Massachusetts	15.1	14.6	7.0	2.4	-6.2	8.6	22	lowa	-11.6	-4.0
15	14	Michigan	25.3	21.2	8.2	-7.8	-8.5	0.7	23	Indiana	-11.9	0.0
17	4	Minnesota	26.7	18.7	6.3	-9.2	-5.3	-3.9	24	Kansas	-12.2	0.7
44	24	Mississippi	41.0	32.5	10.7	-23.5	-12.4	-11.2	25	Missouri	-13.2	-3.9
25	17	Missouri	30.7	25.9	9.0	-13.2	-9.3	-3.9	26	South Carolina	-14.0	-0.3
41	46	Montana	37.8	32.2	11.0	-20.3	-23.7	3.4	27	Kentucky	-14.1	-1.3
38	31	Nebraska	36.6	26.0	8.8	-19.1	-16.3	-2.8	28	Illinois	-15.8	4.5
50	48	Nevada	49.4	33.4	13.4	-31.9	-25.8	-6.1	29	Idaho	-16.2	-0.6
21	11	New Hampshire	*	28.8	8.8	-11.3	-8.0	-3.4	30	Alabama	-16.3	-3.8
48	39	New Jersey	46.4	33.2	12.2	-28.9	-18.8	-10.2	31	Virginia	-16.7	3.3
45	37	New Mexico	36.5	43.0	17.7	-25.5	-18.7	-6.8	32	Utah	-17.1	3.5
14	10	New York	25.1	23.1	11.6	-7.6	-7.5	-0.1	32	California	-17.1	1.3
34	32	North Carolina	34.9	31.7	12.4	-17.4	-16.7	-0.7	34	North Carolina	-17.4	-0.7
13	7	North Dakota	*	24.9	7.0	-7.4	-6.4	-1.0	35	Oregon	-18.4	-1.2
9	14	Ohio	24.3	23.6	7.8	-6.8	-8.5	1.7	35	Louisiana	-18.4	3.6
43	45	Oklahoma	40.0	28.7	14.0	-22.5	-23.4	0.9	37	Arkansas	-18.7	-1.8
35	35	Oregon	35.9	34.8	12.9	-18.4	-17.1	-1.2	38	Nebraska	-19.1	-2.8
10	16	Pennsylvania	24.4	20.6	7.4	-6.9	-8.9	1.9	38	Maryland	-19.1	3.8
6	3	Rhode Island	20.4	20.8	7.8	-3.3	-3.1	-0.2	40	Arizona	-19.2	-2.2
26	28	South Carolina	31.5	29.4	12.7	-14.0	-13.7	-0.3	41	Montana	-20.3	3.4
10	23	South Dakota	*	24.4	7.8	-6.9	-12.0	5.1	42	Georgia	-21.0	-6.3
20	19	Tennessee	28.7	24.2	11.0	-11.2	-10.2	-1.0	43	Oklahoma	-22.5	0.9
46	50	Texas	45.5	43.5	17.7	-28.0	-29.6	1.7	44	Mississippi	-23.5	-11.2
32	42	Utah	34.6	26.8	10.9	-17.1	-20.6	3.5	45	New Mexico	-25.5	-6.8
4	1	Vermont	*	20.1	9.3	-2.6	2.4	-5.0	46	Texas	-28.0	1.7
31	40	Virginia	34.2	30.6	10.8	-16.7	-20.0	3.3	46	Florida	-28.0	-2.9
19	21	Washington	28.5	23.1	9.0	-11.0	-10.9	-0.1	48	New Jersey	-28.9	-10.2
16	37	West Virginia	25.6	24.3	11.1	-8.1	-18.7	10.6	49	Colorado	-30.0	-1.3
12	18	Wisconsin	24.6	18.9	5.8	-7.1	-10.0	2.9	50	Nevada	-31.9	-6.1
*	*	Wyoming	*	*	11.7	*	*	*	*	Wyoming	*	*
		United States	33.9	30.2	11.4	-16.4	-16.2	-0.2				

	St		Most Improved States							
	0-99% 2006–07	100-199% 2006–07	200% + 2006–07	Gap 2006–07	Gap 2004–05	Improvement	Rank 2006-07	State	Gap 2006–07	Improvement
Top 5 States Average	17.4	17.0	8.1	-0.7	-2.9	2.2	16	West Virginia	-8.1	10.6
All States Average	32.1	27.1	10.6	-13.9	-13.8	-0.1	1	Massachusetts	2.4	8.6
All States Median	33.5	26.0	10.7	-13.6	-12.6	-1.0	2	District of Columbia	0.1	5.6
Bottom 5 States Average	46.9	37.1	14.2	-29.4	-26.6	-2.8	5	Hawaii	-2.7	5.6
							10	South Dakota	-6.9	5.1

^{*} Indicates weighted subgroup sample size is less than 75,000.

Note: Gap is the difference between the US average for this indicator (17.5 in 2006–07 and 17.1 in 2004–05) and each state's most vulnerable low-income (0-99% or 100-199% FPL) group. A positive or negative value indicates that this state's most vulnerable group is that much better or worse than the US average for the indicator. Improvement is the difference in the indicator's baseline and current data value such that a positive or negative value indicates that this state's current performance is that much better or worse than baseline performance.

Data: Employee Benefits Research Institute analysis of CPS ASEC Supplement (US Census Bureau, 2005, 2006, 2007, 2008).

Table 5A.3: Percent of At-Risk Adults Who Have Not Visited a Doctor for a Routine Checkup in the Past Two Years, by Federal Poverty Level

			Alphabetic	al Order					Rank C	rder	
Rank 2006-07	Rank 1999–2000	State	0-200% 2006-07	201% + 2006–07	Gap 2006–07	Gap 1999–2000	Improvement	Rank 2006-07	State	Gap 2006-07	Improvement
19	39	Alabama	18.2	10.2	-2.8	-6.3	3.4	1	Delaware	8.0	3.0
47	40	Alaska	30.8	19.2	-15.4	-6.5	-8.9	2	District of Columbia	6.2	-0.9
34	28	Arizona	22.8	11.9	-7.4	-3.7	-3.6	3	Rhode Island	5.2	-1.5
43	32	Arkansas	27.5	16.9	-12.1	-4.6	-7.5	4	Massachusetts	4.3	-0.6
38	49	California	24.1	13.5	-8.7	-12.3	3.6	5	Tennessee	3.0	1.5
48	34	Colorado	31.3	17.3	-15.9	-5.8	-10.1	6	Minnesota	2.9	1.8
10	8	Connecticut	15.0	11.3	0.4	2.5	-2.1	7	Louisiana	1.3	1.9
1	3	Delaware	7.4	8.2	8.0	5.0	3.0	8	New Jersev	1.0	-3.2
2	1	District of Columbia	9.2	9.2	6.2	7.1	-0.9	9	Pennsylvania	0.5	-1.1
16	18	Florida	17.0	10.1	-1.6	-0.8	-0.8	10	Connecticut	0.4	-2.1
18	33	Georgia	17.4	12.6	-2.0	-4.7	2.6	11	Maine	0.1	3.2
21	12	Hawaii	18.3	14.4	-2.9	0.3	-3.1	12	West Virginia	-0.2	1.9
49	51	Idaho	31.6	19.8	-16.2	-14.5	-1.7	13	New Hampshire	-0.8	-0.3
15	14	Illinois	16.9	15.8	-1.5	-0.3	-1.3	14	New York	-0.9	-5.6
28	41	Indiana	20.4	17.3	-5.0	-8.3	3.2	15	Illinois	-1.5	-1.3
29	30	Iowa	20.4	12.1	-5.2	-4.3	-0.9	16	Florida	-1.6	-0.8
32	26	Kansas	21.6	15.0	-6.2	-3.1	-3.1	17	Maryland	-1.7	-4.4
31	25	Kentucky	21.0	13.3	-5.6	-2.8	-2.9	18	Georgia	-2.0	2.6
7	17	Louisiana	14.1	9.5	1.3	-0.6	1.9	19	Ohio	-2.8	1.1
11	27	Maine	15.3	10.9	0.1	-3.2	3.2	19	Alabama	-2.8	3.4
17	7	Maryland	17.1	10.5	-1.7	2.7	-4.4	21	Hawaii	-2.0	-3.1
4	4	Massachusetts	11.1	7.7	4.3	4.9	-0.6	22		-3.3	5.9
24									Wisconsin		-1.2
6	13 11	Michigan Minnesota	19.6 12.5	11.0 10.9	-4.2 2.9	0.2 1.1	-4.4 1.8	23 24	Vermont Michigan	-3.5 -4.2	-1.2 -4.4
							-		•		
26	36	Mississippi	20.0	15.5	-4.6	-6.0	1.4	25	South Dakota	-4.5	1.5
39	24	Missouri	24.7	17.1	-9.3	-2.7	-6.6	26	South Carolina	-4.6	-2.6
41	50	Montana	27.0	16.8	-11.6	-12.4	0.7	26	Mississippi	-4.6	1.4
37	38	Nebraska	23.8	17.0	-8.4	-6.1	-2.3	28	Indiana	-5.0	3.2
50	42	Nevada	31.9	17.5	-16.5	-8.8	-7.7	29	North Carolina	-5.2	-4.6
13	15	New Hampshire	16.2	10.2	-0.8	-0.5	-0.3	29	Iowa	-5.2	-0.9
8	6	New Jersey	14.4	10.8	1.0	4.2	-3.2	31	Kentucky	-5.6	-2.9
40	42	New Mexico	26.6	15.7	-11.2	-8.8	-2.4	32	Kansas	-6.2	-3.1
14	5	New York	16.3	10.2	-0.9	4.8	-5.6	33	Virginia	-6.4	-2.2
29	15	North Carolina	20.6	10.3	-5.2	-0.5	-4.6	34	Arizona	-7.4	-3.6
35	19	North Dakota	23.5	17.5	-8.1	-1.6	-6.5	35	Texas	-8.1	4.1
19	29	Ohio	18.2	15.3	-2.8	-3.9	1.1	35	North Dakota	-8.1	-6.5
51	23	Oklahoma	32.5	19.7	-17.1	-2.6	-14.5	37	Nebraska	-8.4	-2.3
43	46	Oregon	27.5	16.7	-12.1	-11.0	-1.2	38	California	-8.7	3.6
9	9	Pennsylvania	14.9	12.8	0.5	1.6	-1.1	39	Missouri	-9.3	-6.6
3	2	Rhode Island	10.2	5.6	5.2	6.8	-1.5	40	New Mexico	-11.2	-2.4
26	20	South Carolina	20.0	13.7	-4.6	-2.0	-2.6	41	Montana	-11.6	0.7
25	35	South Dakota	19.9	15.4	-4.5	-5.9	1.5	42	Washington	-11.8	-5.7
5	10	Tennessee	12.4	7.9	3.0	1.5	1.5	43	Arkansas	-12.1	-7.5
35	48	Texas	23.5	15.7	-8.1	-12.1	4.1	43	Oregon	-12.1	-1.2
45	47	Utah	30.6	20.5	-15.2	-11.6	-3.6	45	Wyoming	-15.2	-4.7
23	22	Vermont	18.9	14.5	-3.5	-2.4	-1.2	45	Utah	-15.2	-3.6
33	30	Virginia	21.8	13.1	-6.4	-4.3	-2.2	47	Alaska	-15.4	-8.9
42	36	Washington	27.2	16.2	-11.8	-6.0	-5.7	48	Colorado	-15.9	-10.1
12	21	West Virginia	15.6	9.6	-0.2	-2.2	1.9	49	Idaho	-16.2	-1.7
22	44	Wisconsin	18.7	14.3	-3.3	-9.2	5.9	50	Nevada	-16.5	-7.7
45	45	Wyoming	30.6	23.2	-15.2	-10.5	-4.7	51	Oklahoma	-17.1	-14.5
		United States	20.0	13.1	-4.6	-4.2	-0.4				

	State Va	Most Improved States							
	0-200% 2006–07	201% + 2006–07	Gap 2006–07	Gap 1999–2000	Rank 2006-07	State	Gap 2006–07	Improvement	
Top 5 States Average	10.1	7.7	5.3	5.7	-0.4	22	Wisconsin	-3.3	5.9
All States Average	20.6	13.8	-5.2	-3.3	-1.8	35	Texas	-8.1	4.1
All States Median	20.0	13.7	-4.6	-3.1	-1.5	38	California	-8.7	3.6
Bottom 5 States Average	tom 5 States Average 31.6 18.7 -16.2 -12.6						Alabama	-2.8	3.4
1						11	Maine	0.1	3.2

Note: Gap is the difference between the US average for this indicator (15.4 in 2006 –07 and 13.1 in 1999–2000) and each state's low-income (0-200% FPL) group. A positive or negative value indicates that this state's most vulnerable group is that much better or worse than the US average for the indicator. Improvement is the difference in the indicator's baseline and current data value such that a positive or negative value indicates that this state's current performance is that much better or worse than baseline performance. Assignment of federal poverty level (FPL) to person-level BRFSS file was based on respondent's reported income range and is therefore an estimate of actual FPL. Doctor visit for a routine checkup in the past two years among adults age 50 or older, or in fair or poor health, or ever told they have diabetes or pre-diabetes, or ever told they had acute myocardial infarction, or ever told they had heart disease, or ever told they had a stroke, or ever told they had asthma.

Data: Rutgers Center for State Health Policy analysis of BRFSS (NCCDPHP, BRFSS 1999, 2000, 2006, 2007). Federal Poverty Level thresholds from US Census Bureau website (US Census Bureau, CPS Population thresholds 1999, 2000, 2006, 2007).

Table 5A.4: Percent of Adults with a Time in the Past Year When They Needed to See a Doctor but Could Not Because of Cost, by Federal Poverty Level

			Alphabetic	al Order				Rank Order				
Rank 2006-07	Rank 2003-04	State	0-200% 2006–07	201% + 2006–07	Gap 2006–07	Gap 2003–04	Improvement	Rank 2006-07	State	Gap 2006–07	Improvement	
46	42	Alabama	32.0	6.8	-18.6	-15.8	-2.7	1	Hawaii	-0.2	-2.9	
35	24	Alaska	28.2	10.3	-14.8	-10.1	-4.7	2	Maine	-2.6	3.1	
26	15	Arizona	26.0	7.0	-12.6	-7.4	-5.1	3	North Dakota	-3.1	-4.1	
49	45	Arkansas	32.5	7.6	-19.1	-17.3	-1.8	4	Massachusetts	-3.3	0.0	
20	17	California	23.5	7.3	-10.1	-8.3	-1.8	5	Wisconsin	-4.6	-1.9	
32	29	Colorado	27.2	7.8	-13.8	-12.3	-1.5	6	lowa	-4.9	-1.3	
18	19	Connecticut	22.4	5.8	-9.0	-9.5	0.6	7	South Dakota	-5.5	-0.8	
11	9	Delaware	20.2	6.3	-6.8	-5.5	-1.3	8	Nebraska	-6.4	-1.8	
12	13	District of Columbia	20.5	5.6	-7.1	-6.4	-0.7	9	Pennsylvania	-6.5	-0.5	
42	39	Florida	29.8	8.2	-16.4	-14.6	-1.8	10	Vermont	-6.7	0.0	
44	44	Georgia	31.4	8.2	-18.0	-17.0	-1.0	11	Delaware	-6.8	-1.3	
1	1	Hawaii	13.6	3.9	-0.2	2.7	-2.9	12	District of Columbia	-7.1	-0.7	
43	34	Idaho	30.7	7.9	-17.3	-13.1	-4.1	13	Minnesota	-8.1	-2.1	
25	18	Illinois	25.7	6.6	-12.3	-9.0	-3.3	14	New York	-8.4	1.6	
24	35	Indiana	25.2	7.5	-11.8	-13.7	2.0	14	Rhode Island	-8.4	-3.6	
6	5	Iowa	18.3	4.1	-4.9	-3.6	-1.3	16	Utah	-8.7	2.0	
19	28	Kansas	23.1	5.8	-9.7	-11.3	1.6	17	Montana	-8.8	2.3	
50	51	Kentucky	35.4	8.9	-22.0	-20.4	-1.5	18	Connecticut	-9.0	0.6	
46	43	Louisiana	32.0	9.1	-18.6	-16.1	-2.5	19	Kansas	-9.7	1.6	
2	10	Maine	16.0	6.8	-2.6	-5.7	3.1	20	California	-10.1	-1.8	
28	30	Maryland	26.4	6.1	-13.0	-12.4	-0.6	21	New Hampshire	-10.7	-0.7	
4	4	Massachusetts	16.7	4.3	-3.3	-3.3	0.0	22	Michigan	-10.8	-0.7	
22	24	Michigan	24.2	6.8	-10.8	-10.1	-0.7	23	Wyoming	-10.9	1.8	
13	11	Minnesota	21.5	5.9	-8.1	-6.0	-2.1	24	Indiana	-11.8	2.0	
44	48	Mississippi	31.4	8.4	-18.0	-19.2	1.1	25	Illinois	-12.3	-3.3	
38	20	Missouri	28.5	7.1	-15.1	-9.8	-5.3	26	Arizona	-12.6	-5.1	
17	27	Montana	22.2	6.8	-8.8	-11.2	2.3	27	Nevada	-12.9	1.2	
8	6	Nebraska	19.8	5.3	-6.4	-4.6	-1.8	28	Maryland	-13.0	-0.6	
27	37	Nevada	26.3	8.1	-12.9	-14.0	1.2	29	Ohio	-13.3	-5.1	
21	22	New Hampshire	24.1	5.4	-10.7	-10.0	-0.7	30	New Mexico	-13.6	-0.9	
30	33	New Jersey	27.0	6.6	-13.6	-13.0	-0.6	30	New Jersey	-13.6	-0.6	
30	31	New Mexico	27.0	7.8	-13.6	-12.7	-0.9	32	Colorado	-13.8	-1.5	
14	21	New York	21.8	6.3	-8.4	-9.9	1.6	33	Oregon	-14.0	4.9	
41	40	North Carolina	29.7	9.3	-16.3	-15.1	-1.2	34	Washington	-14.1	0.0	
3	2	North Dakota	16.5	3.6	-3.1	1.0	-4.1	35	Alaska	-14.8	-4.7	
29	16	Ohio	26.7	6.8	-13.3	-8.1	-5.1	36	South Carolina	-14.9	0.4	
48	46	Oklahoma	32.1	7.9	-18.7	-18.1	-0.6	37	Tennessee	-15.0	-5.0	
33	47	Oregon	27.4	6.9	-14.0	-18.9	4.9	38	Missouri	-15.1	-5.3	
9	11	Pennsylvania	19.9	5.4	-6.5	-6.0	-0.5	39	Virginia	-15.3	-1.5	
14	8	Rhode Island	21.8	5.1	-8.4	-4.8	-3.6	40	West Virginia	-15.9	4.1	
36	41	South Carolina	28.3	7.6	-14.9	-15.2	0.4	41	North Carolina	-16.3	-1.2	
7	7	South Dakota	18.9	4.9	-5.5	-4.7	-0.8	42	Florida	-16.4	-1.8	
37	22	Tennessee	28.4	8.3	-15.0	-10.0	-5.0	43	Idaho	-17.3	-4.1	
51	49	Texas	35.5	9.3	-22.1	-10.0	-2.2	43	Georgia	-17.3	-1.0	
16	26	Utah	22.1	6.9	-8.7	-19.9	2.0	44	Mississippi	-18.0	1.1	
10	14	Vermont	20.1	6.8	-6.7	-6.7	0.0	46	Alabama	-18.6	-2.7	
39	36	Virginia	28.7	5.8	-15.3	-13.8	-1.5	46	Louisiana	-18.6	-2.5	
34	38	Washington	27.5	6.8	-14.1	-14.1	0.0	48	Oklahoma	-18.7	-0.6	
40	50	West Virginia	29.3	9.5	-14.1	-14.1	4.1	49	Arkansas	-10.7	-0.6	
5	3	Wisconsin	18.0	5.1	-4.6	-2.6	-1.9	50	Kentucky	-22.0	-1.5	
23	31	Wyoming	24.3	8.6	-10.9	-12.7	1.8	51	Texas	-22.0	-2.2	
23	31	United States	26.3	7.1	-10.9 -12.9	-12.7	-1.4	J 31	I UAGO	-22.1	-2.2	
		Office States	20.3	7.1	-12.9	-11.5	-1.4					

	State Va	Most Improved States							
	201% + 2006–07	Improvement	Rank 2006–07	State	Gap 2006–07	Improvement			
Top 5 States Average	16.2	4.2	-2.8	-1.2	-1.6	33	Oregon	-14.0	4.9
All States Average	25.2	6.9	-11.8	-10.8	-1.0	40	West Virginia	-15.9	4.1
All States Median	26.0	6.8	-12.6	-10.7	-1.8	2	Maine	-2.6	3.1
Bottom 5 States Average	33.2	9.5	-19.8	-19.7	-0.2	17	Montana	-8.8	2.3
						16	Utah	-8.7	2.0

Note: Gap is the difference between the US average for this indicator (13.4 in 2006-07 and 13.1 in 2003-04) and each state's low-income (0-200% FPL) group. A positive or negative value indicates that this state's most vulnerable group is that much better or worse than the US average for the indicator. Improvement is the difference in the indicator's baseline and current data value such that a positive or negative value indicates that this state's current performance is that much better or worse than baseline performance. Assignment of federal poverty level (FPL) to person-level BRFSS file was based on respondent's reported income range and is therefore an estimate of actual FPL.

Data: Rutgers Center for State Health Policy analysis of BRFSS (NCCDPHP, BRFSS 2003, 2004, 2006, 2007). Federal Poverty Level thresholds from US Census Bureau website (US Census Bureau, CPS Population thresholds 2003, 2004, 2006, 2007).

Table 5A.5: Percent of Adults Age 50 and Older Did Not Receive Recommended Screening and Preventive Care, by Federal Poverty Level

			Alphabetical Order					Rank Order			
Rank 2006	Rank 2004	State	0-200% 2006	201% + 2006	Gap 2006	Gap 2004	Improvement	Rank 2006	State	Gap 2006	Improvement
38	43	Alabama	71.5	54.6	-13.8	-12.5	-1.3	1	Delaware	1.3	-1.3
28	49	Alaska	69.3	56.8	-11.6	-15.6	4.0	2	Rhode Island	-1.4	4.5
35	13	Arizona	70.6	52.5	-12.9	-7.2	-5.8	3	Vermont	-2.6	5.6
46	40	Arkansas	73.4	57.2	-15.7	-12.4	-3.3	4	Michigan	-4.0	6.6
50	51	California	75.4	52.7	-17.7	-17.1	-0.7	5	Connecticut	-4.2	4.2
25	47	Colorado	68.6	48.7	-10.9	-14.1	3.2	6	Maine	-4.6	-3.2
5	21	Connecticut	61.9	43.9	-4.2	-8.4	4.2	7	Oregon	-5.7	4.2
1	1	Delaware	56.4	43.4	1.3	2.6	-1.3	8	Massachusetts	-5.9	0.2
45	20	District of Columbia	73.0	47.2	-15.3	-8.3	-6.9	9	New Hampshire	-6.2	0.3
31	16	Florida	69.8	53.4	-12.1	-7.6	-4.5	10	Maryland	-7.2	-7.1
12	14	Georgia	65.6	51.2	-7.9	-7.3	-0.7	10	North Carolina	-7.2	-2.7
37	18	Hawaii*	71.1	51.5	-13.4	-7.8	-5.6	12	Georgia	-7.9	-0.7
51	40	Idaho	76.1	58.1	-18.4	-12.4	-6.0	13	Minnesota	-8.3	-5.3
36	40	Illinois	70.9	57.2	-13.2	-12.4	-0.9	14	West Virginia	-8.8	0.8
34	45	Indiana	70.3	57.0	-12.6	-13.1	0.5	15	North Dakota	-9.2	-1.8
23	17	Iowa	68.5	51.7	-10.8	-7.7	-3.1	16	South Carolina	-9.3	-0.4
48	26	Kansas	73.7	52.1	-16.0	-9.1	-7.0	17	Tennessee	-9.5	-3.8
43	28	Kentucky	72.7	49.5	-15.0	-9.2	-5.8	18	New York	-9.6	0.1
22	24	Louisiana	68.4	56.1	-10.7	-8.9	-1.8	19	Wisconsin	-9.8	-3.4
6	3	Maine	62.3	43.7	-4.6	-1.4	-3.2	20	Washington	-10.3	-0.5
10	2	Maryland	64.9	44.0	-7.2	-0.1	-7.1	21	South Dakota	-10.5	-3.8
8	9	Massachusetts	63.6	43.7	-5.9	-6.1	0.2	22	Louisiana	-10.7	-1.8
4	36	Michigan	61.7	43.8	-4.0	-10.6	6.6	23	Missouri	-10.8	-2.3
13	5	Minnesota	66.0	44.1	-8.3	-3.0	-5.3	23	lowa	-10.8	-3.1
31	46	Mississippi	69.8	56.9	-12.1	-14.0	1.9	25	Colorado	-10.9	3.2
23	23	Missouri	68.5	51.7	-10.8	-8.5	-2.3	26	Pennsylvania	-11.1	-0.7
30	32	Montana	69.7	52.5	-12.0	-9.9	-2.1	27	Ohio	-11.5	-2.4
47	36	Nebraska	73.5	53.7	-15.8	-10.6	-5.2	28	Alaska	-11.6	4.0
49	50	Nevada	74.6	56.0	-16.9	-17.0	0.2	29	Utah	-11.8	0.0
9	11	New Hampshire	63.9	45.2	-6.2	-6.5	0.3	30	Montana	-12.0	-2.1
41	21	New Jersev	72.5	49.7	-14.8	-8.4	-6.4	31	Virginia	-12.0	-10.0
44	38	New Mexico	72.8	54.7	-15.1	-10.8	-4.2	31	Mississippi	-12.1	1.9
18	30	New York	67.3	46.3	-9.6	-9.7	0.1	31	Florida	-12.1	-4.5
10	6	North Carolina	64.9	44.4	-7.2	-4.5	-2.7	34	Indiana	-12.1	0.5
15	15	North Dakota	66.9	55.2	-7.2	-4.5	-2.7 -1.8	35	Arizona	-12.0	-5.8
27			69.2		-9.2	-7.4	-1.6 -2.4				-0.9
40	26 43	Ohio	72.4	50.1 59.1	-11.5	-9.1	-2.4 -2.2	36 37	Illinois Hawaii*	-13.2 -13.4	-0.9
7		Oklahoma						-			
	32	Oregon	63.4	52.8	-5.7	-9.9	4.2	38	Alabama	-13.8	-1.3
26	34	Pennsylvania	68.8	49.9	-11.1	-10.4	-0.7	39	Wyoming	-14.0	-3.6
2	8	Rhode Island	59.1	44.4	-1.4	-5.9	4.5	40	Oklahoma	-14.7	-2.2
16	24	South Carolina	67.0	49.1	-9.3	-8.9	-0.4	41	Texas	-14.8	0.1
21	12	South Dakota	68.2	53.7	-10.5	-6.7	-3.8	41	New Jersey	-14.8	-6.4
17	7	Tennessee	67.2	50.6	-9.5	-5.7	-3.8	43	Kentucky	-15.0	-5.8
41	48	Texas	72.5	53.5	-14.8	-14.9	0.1	44	New Mexico	-15.1	-4.2
29	39	Utah	69.5	55.0	-11.8	-11.8	0.0	45	District of Columbia	-15.3	-6.9
3	19	Vermont	60.3	46.6	-2.6	-8.2	5.6	46	Arkansas	-15.7	-3.3
31	4	Virginia	69.8	42.5	-12.1	-2.1	-10.0	47	Nebraska	-15.8	-5.2
20	30	Washington	68.0	49.7	-10.3	-9.7	-0.5	48	Kansas	-16.0	-7.0
14	29	West Virginia	66.5	51.4	-8.8	-9.5	0.8	49	Nevada	-16.9	0.2
19	10	Wisconsin	67.5	50.5	-9.8	-6.3	-3.4	50	California	-17.7	-0.7
39	34	Wyoming	71.7	58.7	-14.0	-10.4	-3.6	51	Idaho	-18.4	-6.0
		United States	70.0	50.6	-12.3	-10.8	-1.5				

	State Va	riation				Most Improved States				
	0-200% 2006	201% + 2006	Gap 2006	Gap 2004	Improvement	Rank 2006	State	Gap 2006	Improvement	
Top 5 States Average	59.9	44.4	-2.2	-0.8	-1.4	4	Michigan	-4.0	6.6	
All States Average	68.5	50.9	-10.8	-9.0	-1.8	3	Vermont	-2.6	5.6	
All States Median	68.8	51.5	-11.1	-9.1	-2.0	2	Rhode Island	-1.4	4.5	
Bottom 5 States Average	74.7	54.5	-17.0	-15.7	-1.2	7	Oregon	-5.7	4.2	
						5	Connecticut	-4.2	4.2	

^{*} Hawaii did not participate in the 2004 BRFSS survey so 2002 data was imputed.

Hawaii did not participate in the 2004 BKFSS survey so 2002 data was imputed.

Note: Gap is the difference between the US average for this indicator (57.7 in 2006 and 60.3 in 2004) and each state's low-income (0-200% FPL) group. A positive or negative value indicates that this state's most vulnerable group is that much better or worse than the US average for the indicator. Improvement is the difference in the indicator's baseline and current data value such that a positive or negative value indicates that this state's current performance is that much better or worse than baseline performance. Adults age 50 and older who did not receive: sigmoidoscopy or colonoscopy in the last 10 years or fecal occult blood test in the last 2 years; mammogram in the last 2 years (women); pap smear in the last 3 years (women); and flu shot in the past year and pneumonia vaccine ever (age 65+). Assignment of federal poverty level (FPL) to person-level BRFSS file was based on respondent's reported income range and is therefore an estimate of actual FPL.

Data: Rutgers Center for State Health Policy analysis of BRFSS (NCCDPHP, BRFSS 2002, 2004, 2006). Federal Poverty Level thresholds from US Census Bureau website (US Census Bureau, CPS Population thresholds 2002, 2004, 2006).

Table 5A.6: Percent of Adult Diabetics Did Not Receive Recommended Preventive Care, by Federal Poverty Level

			Alphabetic	al Order					Rank C	Order	
Rank 2006-07	Rank 2003-04	State	0-200% 2006–07	201% + 2006–07	Gap 2006–07	Gap 2003–04	Improvement	Rank 2006-07	State	Gap 2006–07	Improvement
36	26	Alabama	65.9	51.9	-10.3	-3.6	-6.7	1	Minnesota	18.7	-6.6
16	9	Alaska	58.2	54.6	-2.5	5.6	-8.1	2	Wisconsin	6.8	7.7
42	42	Arizona	70.7	48.0	-15.1	-13.5	-1.6	3	Vermont	6.5	8.3
43	43	Arkansas	71.0	60.3	-15.3	-13.9	-1.4	4	South Dakota	5.5	-8.7
11	40	California	53.8	48.6	1.8	-12.0	13.9	5	Maine	5.4	4.7
38	35	Colorado	66.8	49.2	-11.1	-6.1	-5.0	6	North Dakota	5.0	16.0
30	23	Connecticut	63.0	47.6	-7.3	-2.9	-4.4	6	New Hampshire	5.0	-1.6
8	16	Delaware	51.9	50.7	3.7	0.6	3.2	8	Delaware	3.7	3.2
23	*	District of Columbia	60.7	46.1	-5.1	*	*	9	Ohio	3.1	11.9
26	19	Florida	62.1	47.4	-6.4	-1.1	-5.4	10	Oregon	2.1	*
22	30	Georgia	60.6	48.1	-4.9	-5.1	0.2	11	California	1.8	13.9
17	3	Hawaii	58.5	43.0	-2.8	11.2	-14.0	12	Montana	-0.1	-4.9
37	33	Idaho	66.6	59.9	-10.9	-5.6	-5.3	13	Iowa	-0.9	-5.5
*	*	Illinois	*	*	*	*	*	14	Washington	-1.0	2.0
19	28	Indiana	59.5	51.8	-3.8	-4.2	0.3	15	New York	-2.3	0.0
13	12	Iowa	56.6	45.0	-0.9	4.6	-5.5	16	Alaska	-2.5	-8.1
*	7	Kansas	*	*	*	6.3	*	17	Hawaii	-2.8	-14.0
39	36	Kentucky	66.9	51.0	-11.2	-7.8	-3.4	18	New Mexico	-3.2	-8.9
34	34	Louisiana	65.0	58.1	-9.3	-6.0	-3.3	19	Indiana	-3.8	0.3
5	15	Maine	50.3	39.7	5.4	0.7	4.7	20	North Carolina	-4.1	-7.3
*	4	Maryland	*	*	*	9.8	*	21	Pennsylvania	-4.8	-3.9
*	6	Massachusetts	*	*	*	6.5	*	22	Georgia	-4.9	0.2
28	*	Michigan	62.7	50.8	-7.1	*	*	23	District of Columbia	-5.1	*
1	1	Minnesota	36.9	31.8	18.7	25.4	-6.6	24	Tennessee	-5.4	-9.8
44	41	Mississippi	71.7	57.2	-16.1	-12.7	-3.4	25	West Virginia	-6.2	-0.9
32	27	Missouri	64.2	49.1	-8.6	-4.0	-4.6	26	Florida	-6.4	-5.4
12	11	Montana	55.8	48.6	-0.1	4.8	-4.9	27	Wyoming	-6.8	-2.4
*	10	Nebraska	*	*	*	5.0	*	28	Michigan	-7.1	*
45	46	Nevada	72.0	61.2	-16.3	-15.5	-0.8	28	Oklahoma	-7.1	1.8
6	5	New Hampshire	50.7	41.3	5.0	6.6	-1.6	30	Connecticut	-7.3	-4.4
35	32	New Jersey	65.1	48.3	-9.4	-5.4	-4.1	31	South Carolina	-8.5	-5.6
18	8	New Mexico	58.9	48.8	-3.2	5.7	-8.9	32	Missouri	-8.6	-4.6
15	21	New York	58.0	48.7	-2.3	-2.4	0.0	33	Virginia	-8.9	-6.4
20	14	North Carolina	59.7	46.2	-4.1	3.2	-7.3	34	Louisiana	-9.3	-3.3
6	39	North Dakota	50.6	39.4	5.0	-11.0	16.0	35	New Jersey	-9.4	-4.1
9	37	Ohio	52.6	56.5	3.1	-8.7	11.9	36	Alabama	-10.3	-6.7
28	38	Oklahoma	62.8	51.8	-7.1	-9.0	1.8	37	Idaho	-10.9	-5.3
10	*	Oregon	53.6	46.0	2.1	*	*	38	Colorado	-11.1	-5.0
21	18	Pennsylvania	60.4	47.9	-4.8	-0.9	-3.9	39	Kentucky	-11.2	-3.4
*	45	Rhode Island	*	*	*	-15.0	*	40	Texas	-12.8	1.8
31	24	South Carolina	64.2	51.6	-8.5	-3.0	-5.6	41	Utah	-13.9	1.8
4	2	South Dakota	50.2	46.8	5.5	14.2	-8.7	42	Arizona	-15.1	-1.6
24	13	Tennessee	61.0	41.0	-5.4	4.4	-9.8	43	Arkansas	-15.3	-1.4
40	44	Texas	68.5	50.6	-12.8	-14.6	1.8	44	Mississippi	-16.1	-3.4
41	47	Utah	69.6	50.9	-13.9	-15.8	1.8	45 *	Nevada	-16.3	-0.8
3	20	Vermont	49.2	37.9	6.5	-1.8	8.3	*	Illinois	*	*
33	22	Virginia	64.6	48.6	-8.9	-2.5	-6.4	*	Kansas	*	*
14	24	Washington	56.7	44.8	-1.0	-3.0	2.0	*	Maryland	*	*
25	31	West Virginia	61.9	52.0	-6.2	-5.3	-0.9		Massachusetts		•
2	17	Wisconsin	48.8	44.4	6.8	-0.8	7.7	*	Nebraska	*	*
27	29	Wyoming	62.5	55.3	-6.8	-4.4	-2.4	II *	Rhode Island		
		United States	61.4	48.8	-5.7	-5.9	0.2				

	State Va	Most Improved States							
0-200% 201%+ Gap Gap 2006–07 2006–07 2006–07 2003–04					Improvement	Rank 2006–07	State	Gap 2006–07	Improvement
Top 5 States Average	47.1	38.0	8.6	13.4	-4.8	6	North Dakota	5.0	16.0
All States Average	60.0	48.9	-4.4	-2.2	-2.2	11	California	1.8	13.9
All States Median	60.7	48.6	-5.1	-3.0	-2.1	9	Ohio	3.1	11.9
Bottom 5 States Average	71.0	59.3	-15.3	-15.0	-0.4	3	Vermont	6.5	8.3
						2	Wisconsin	6.8	7.7

Note: Gap is the difference between the US average for this indicator 55.7 in 2006-07 and 59.0 in 2003-04) and each state's low-income (0-200% FPL) group. A positive or negative value indicates that this state's most vulnerable group is that much better or worse than the US average for the indicator. Improvement is the difference in the indicator's baseline and current data value such that a positive or negative value indicates that this state's current performance is that much better or worse than baseline performance. Adults age 18 and older who were told by a doctor that they had diabetes and did not receive: hemoglobin ATc test, dialated eye exam, and foot exam in the past year. Assignment of federal poverty level (FPL) to person-level BRFSS file was based on respondent's reported income range and is therefore an estimate of actual FPL.

Data: Rutgers Center for State Health Policy analysis of BRFSS (NCCDPHP, BRFSS 2003, 2004, 2006, 2007). Federal Poverty Level thresholds from US Census Bureau website (US Census Bureau, CPS Population thresholds 2003, 2004, 2006, 2007).

Table 5A.7: Percent of Children Ages 0–17 Without Both a Medical and Dental Preventive Care Visit in the Past Year, by Federal Poverty Level

				Alphabetic	al Order					Rank Order			
Rank 2007	Rank 2003	State	0-99% 2007	100-199% 2007	200-399% 2007	400% + 2007	Gap 2007	Gap 2003	Improvement	Rank 2007	State	Gap 2007	Improvement
29	14	Alabama	35.4	31.6	29.7	24.1	-7.0	-5.6	*	1	District of Columbia	8.2	*
24	35	Alaska	25.6	34.4	30.4	24.4	-6.0	-13.4	*	2	Rhode Island	7.6	*
34	39	Arizona	38.0	39.3	29.5	25.9	-10.9	-15.1	*	3	Hawaii	1.4	*
37	40	Arkansas	39.9	37.5	32.0	30.3	-11.5	-15.9	*	4	New York	0.6	*
33	35	California	37.8	36.8	21.6	23.9	-9.4	-13.4	*	5	West Virginia	0.2	*
49	50	Colorado	49.4	34.0	30.8	18.1	-21.0	-20.3	*	6	Connecticut	0.1	*
6	13	Connecticut	28.3	22.4	18.9	12.7	0.1	-5.5	*	7	Massachusetts	-0.4	*
35	17	Delaware	39.4	33.1	25.0	21.4	-11.0	-6.1	*	7	New Hampshire	-0.4	*
1	7	District of Columbia	20.2	16.3	14.6	19.2	8.2	-3.2	*	7	South Carolina	-0.4	*
48	49	Florida	48.6	46.1	31.4	23.0	-20.2	-20.1	*	10	Pennsylvania	-0.9	*
15	27	Georgia	30.4	26.9	29.1	21.2	-2.0	-10.0	*	11	Michigan	-1.3	*
3	10	Hawaii	19.8	27	19.3	14.4	1.4	-5.0	*	12	Vermont	-1.5	*
44	48	Idaho	36.7	43.7	40.1	35.5	-15.3	-18.8	*	13	Tennessee	-1.7	*
20	28	Illinois	27.6	33.2	30.0	18.2	-4.8	-11.1	*	14	Iowa	-1.8	*
36	21	Indiana	39.6	33.5	25.8	24.8	-11.2	-8.4	*	15	Georgia	-2.0	*
14	29	Iowa	20.0	30.2	26.2	20.0	-1.8	-11.2	*	16	Maine	-2.6	*
18	25	Kansas	29.9	33.1	25.9	18.3	-4.7	-9.7	*	17	Kentucky	-4.6	*
17	12	Kentucky	28.2	33.0	29.7	25.3	-4.6	-5.3	*	18	Kansas	-4.7	*
26	33	Louisiana	34.6	30.6	27.7	28.8	-6.2	-13.2	*	18	New Jersey	-4.7	*
16	5	Maine	30.4	31	21.7	18.2	-2.6	-0.6	*	20	Illinois	-4.8	*
40	23	Maryland	41.6	33.5	22.9	17.9	-13.2	-9.1	*	21	Ohio	-4.9	*
7	3	Massachusetts	21.6	28.8	13.9	14.7	-0.4	1.0	*	22	Oklahoma	-5.3	*
11	26	Michigan	29.0	29.7	26.3	19.1	-1.3	-9.9	*	23	New Mexico	-5.5	*
31	31	Minnesota	33.1	36.4	36.7	26.0	-8.0	-12.2	*	24	Alaska	-6.0	*
32	37	Mississippi	35.2	36.8	38.4	31.0	-8.4	-13.9	*	24	North Carolina	-6.0	*
46	47	Missouri	46.2	31.7	32.6	26.0	-17.8	-18.7	*	26	Louisiana	-6.2	*
39	38	Montana	38.7	40.9	35.8	27.8	-12.5	-14.9	*	27	Nebraska	-6.6	*
27	9	Nebraska	34.4	35.0	31.4	25.7	-6.6	-4.3	*	28	Washington	-6.8	*
51	51	Nevada	49.3	51.5	34.5	29.8	-23.1	-33.7	*	29	Alabama	-7.0	*
7	4	New Hampshire	28.8	24.9	19.4	14.1	-0.4	0.2	*	30	South Dakota	-7.4	*
18	20	New Jersey	33.1	27.9	23.6	17.0	-4.7	-7.5	*	31	Minnesota	-8.0	*
23	22	New Mexico	33.9	28.8	28.3	22.1	-5.5	-8.8	*	32	Mississippi	-8.4	*
4	15	New York	22.6	27.8	21.2	14.8	0.6	-5.8	*	33	California	-9.4	*
24	8	North Carolina	34.4	30.2	27.3	24.6	-6.0	-4.1	*	34	Arizona	-10.9	*
46	45	North Dakota	29.2	46.2	38.3	34.4	-17.8	-18.3	*	35	Delaware	-11.0	*
21	24	Ohio	31.0	33.3	28.1	19.3	-4.9	-9.5	*	36	Indiana	-11.2	*
22	46	Oklahoma	33.7	33.6	31.6	30.6	-5.3	-18.5	*	37	Arkansas	-11.5	*
50	43	Oregon	36.4	49.6	36.9	30.1	-21.2	-17.1	*	38	Texas	-11.7	*
10	6	Pennsylvania	29.3	26.8	20.5	13.4	-0.9	-1.3	*	39	Montana	-12.5	*
2	11	Rhode Island	20.8	16.4	12.4	12.8	7.6	-5.1	*	40	Maryland	-13.2	*
7	19	South Carolina	28.8	26.6	25.4	22.0	-0.4	-7.1	*	41	Wyoming	-13.9	*
30	41	South Dakota	32.8	35.8	37.0	31.4	-7.4	-16.5	*	42	Utah	-14.1	*
13	16	Tennessee	30.1	29.8	30.6	25.2	-1.7	-5.9	*	43	Wisconsin	-15.2	*
38	34	Texas	39.2	40.1	32.9	19.7	-11.7	-13.3	*	44	Idaho	-15.3	*
42	42	Utah	42.5	41.3	36.1	22.7	-14.1	-17.0	*	45	Virginia	-15.6	*
12	1	Vermont	29.9	17.0	21.1	18.4	-1.5	7.5	*	46	Missouri	-17.8	*
45	32	Virginia	32.3	44.0	28.1	18.6	-15.6	-12.9	*	46	North Dakota	-17.8	*
28	44	Washington	35.2	32.9	29.4	23.7	-6.8	-17.3	*	48	Florida	-20.2	*
5	2	West Virginia	24.1	28.2	27.4	21.5	0.2	2.1	*	49	Colorado	-21.0	*
43	30	Wisconsin	43.6	39.7	30.9	21.3	-15.2	-11.4	*	50	Oregon	-21.2	*
41	18	Wyoming	32.8	42.3	29.5	26.1	-13.9	-6.5	*	51	Nevada	-23.1	*
		United States	34.7	34.6	27.6	20.9	-6.3	-10.5	*				

		State Va	riation					Most Improved States				
	0-99% 2007	100-199% 2007	200-399% 2007	400% + 2007	Gap 2007	Gap 2003	Improvement	Rank 2007	State	Gap 2007	Improvement	
Top 5 States Average	21.5	23.1	19.0	16.5	3.6	2.0	*	*	*	*	*	
All States Average	33.2	33.4	28.0	22.5	-7.4	-10.2	*	*	*	*	*	
All States Median	33.1	33.1	29.1	22.1	-6.2	-9.9	*	*	*	*	*	
Bottom 5 States Average	43.2	43.2	34.1	26.9	-20.2	-22.3	*	*	*	*	*	
								*	*	*	*	

Note: Gap is the difference between the US average for this indicator (28.4 in 2007 and 41.2 in 2003) and each state's most vulnerable low-income (0-99% or 100-199% FPL) group. A positive or negative value indicates that this state's most vulnerable group is that much better or worse than the US average for the indicator. Improvement is the difference in the indicators baseline and current data value such that a positive or negative value indicates that this state's current performance is that much better or worse than baseline performance. Data for 2003 and 2007 are not comparable because of changes in survey design. The 2003 survey asked whether, during the past 12 months, the child saw a dentist for any routine preventive dental care including checkups, screenings, and sealants. The 2007 survey asked how many times during the past 12 months the child saw a dentist for preventive dental care such as checkups and dental cleanings. Both surveys asked how many times during the past 12 months the child saw a doctor, nurse, or other health care provider for preventive medical care such as a physical exam or well-child checkup. For more information, see www.nschdata.org.

Data: National Survey of Children's Health. Data assembled by the Child and Adolescent Health Measurement Initiative (CAHMI 2005, 2009).

Table 5A.8: Percent of Adults Without a Usual Source of Care, by Federal Poverty Level

			Alphabetic	al Order					Rank (Order	
Rank 2006-07	Rank 2003-04	State	0-200% 2006–07	201% + 2006–07	Gap 2006–07	Gap 2003-04	Improvement	Rank 2006-07	State	Gap 2006–07	Improvement
11	2003-04	Alabama	22.2	14.2	-1.9	-4.1	2.1	1	Pennsylvania	4.9	0.3
47											
	45	Alaska	38.1	26.9	-17.8	-13.8	-4.0	2	Maine	4.8	-0.4
48	48	Arizona	40.1	18.9	-19.8	-19.6	-0.2	3	Hawaii	2.8	2.4
25	27	Arkansas	26.5	11.4	-6.2	-5.1	-1.1	4	Vermont	1.8	-1.8
49	49	California	42.6	17.2	-22.3	-20.9	-1.5	5	Delaware	1.5	-2.9
43	42	Colorado	36.0	15.6	-15.7	-13.6	-2.0	6	Massachusetts	1.2	3.2
28	20	Connecticut	27.1	9.6	-6.8	-4.1	-2.7	7	New Hampshire	0.4	-0.9
5	3	Delaware	18.8	8.6	1.5	4.4	-2.9	8	Wisconsin	-0.2	3.9
30	32	District of Columbia	27.9	17.0	-7.6	-8.0	0.4	9	lowa	-1.1	0.3
44	47	Florida	36.1	16.3	-15.8	-15.4	-0.4	10	Tennessee	-1.3	0.2
32	35	Georgia	29.2	16.0	-8.9	-9.9	1.0	11	Alabama	-1.9	2.1
3	6	Hawaii	17.4	12.1	2.8	0.5	2.4	12	Rhode Island	-2.0	0.3
46	40	Idaho	37.0	22.7	-16.7	-12.7	-4.1	13	Nebraska	-2.4	-0.4
34	24	Illinois	29.7	12.6	-9.5	-4.7	-4.7	14	Michigan	-3.0	-0.8
20	17	Indiana	25.4	11.4	-5.2	-2.9	-2.2	15	Kentucky	-3.1	-0.5
9	9	Iowa	21.4	12.7	-1.1	-1.4	0.3	16	South Carolina	-4.7	0.2
27	18	Kansas	27.0	11.1	-6.7	-3.5	-3.2	17	New York	-4.8	1.8
15	16	Kentucky	23.4	12.3	-3.1	-2.6	-0.5	18	Mississippi	-5.0	-0.4
36	38	Louisiana	32.1	16.3	-11.9	-11.2	-0.7	19	Ohio	-5.1	-4.1
2	1	Maine	15.5	9.1	4.8	5.2	-0.4	20	Indiana	-5.2	-2.2
29	25	Maryland	27.7	12.1	-7.5	-4.8	-2.7	20	West Virginia	-5.2	2.1
6	12	Massachusetts	19.0	8.1	1.2	-2.0	3.2	20	South Dakota	-5.2	-5.0
14	14	Michigan	23.3	10.4	-3.0	-2.2	-0.8	23	Missouri	-5.6	-3.9
24	31	Minnesota	26.3	20.2	-6.0	-7.6	1.6	24	Minnesota	-6.0	1.6
18	23	Mississippi	25.3	17.8	-5.0	-4.6	-0.4	25	Arkansas	-6.2	-1.1
23	11	Missouri	25.8	13.5	-5.6	-1.6	-3.9	26	Virginia	-6.5	-3.0
39	37	Montana	33.4	24.7	-13.1	-10.7	-2.4	27	Kansas	-6.7	-3.2
13	12	Nebraska	22.7	11.8	-2.4	-2.0	-0.4	28	Connecticut	-6.8	-2.7
51	51	Nevada	48.4	21.5	-28.1	-29.8	1.7	29	Maryland	-7.5	-2.7
7	5	New Hampshire	19.9	9.5	0.4	1.3	-0.9	30	District of Columbia	-7.6	0.4
33	32	New Jersey	29.2	11.1	-9.0	-8.0	-1.0	31	North Dakota	-8.2	-2.1
45	44	New Mexico	36.5	17.4	-16.2	-13.7	-2.5	32	Georgia	-8.9	1.0
17	29	New York	25.0	9.6	-4.8	-6.6	1.8	33	New Jersey	-9.0	-1.0
38	36	North Carolina	33.0	14.7	-12.7	-10.4	-2.3	34	Illinois	-9.5	-4.7
31	28	North Dakota	28.4	22.8	-8.2	-6.1	-2.1	35	Oklahoma	-11.3	0.1
19	8	Ohio	25.4	10.2	-5.1	-1.0	-4.1	36	Louisiana	-11.9	-0.7
35	39	Oklahoma	31.6	12.8	-11.3	-11.4	0.1	37	Utah	-11.9	2.4
41	42	Oregon	34.4	16.4	-11.3	-11.4	-0.5	38	North Carolina	-12.5	-2.3
1	2		15.4	8.7	4.9	4.6	0.3	38	Montana	-12.7	-2.3 -2.4
		Pennsylvania									
12	15	Rhode Island	22.2	10.7	-2.0	-2.3	0.3	40	Wyoming	-14.1	-5.7
16	26	South Carolina	25.0	13.4	-4.7	-4.9	0.2	41	Oregon	-14.2	-0.5
20	7	South Dakota	25.5	17.6	-5.2	-0.3	-5.0	42	Washington	-14.9	-1.8
10	9	Tennessee	21.5	13.1	-1.3	-1.4	0.2	43	Colorado	-15.7	-2.0
50	50	Texas	43.1	18.6	-22.8	-21.4	-1.4	44	Florida	-15.8	-0.4
37	46	Utah	32.7	17.4	-12.5	-14.8	2.4	45	New Mexico	-16.2	-2.5
4	4	Vermont	18.5	10.4	1.8	3.6	-1.8	46	Idaho	-16.7	-4.1
26	18	Virginia	26.7	15.3	-6.5	-3.5	-3.0	47	Alaska	-17.8	-4.0
42	41	Washington	35.2	16.1	-14.9	-13.1	-1.8	48	Arizona	-19.8	-0.2
20	30	West Virginia	25.5	17.4	-5.2	-7.4	2.1	49	California	-22.3	-1.5
8	22	Wisconsin	20.5	12.6	-0.2	-4.2	3.9	50	Texas	-22.8	-1.4
40	34	Wyoming	34.3	24.0	-14.1	-8.3	-5.7	51	Nevada	-28.1	1.7
		United States	31.1	14.1	-10.8	-9.8	-1.0				

	State Va	Most Improved States							
	0-200% 2006–07	201% + 2006–07	Gap 2006–07	Gap 2003-04	Improvement	Rank 2006-07	State	Gap 2006–07	Improvement
Top 5 States Average	17.1	8.8	3.2	3.8	-0.7	8	Wisconsin	-0.2	3.9
All States Average	28.1	14.7	-7.9	-6.9	-1.0	6	Massachusetts	1.2	3.2
All States Median	26.7	13.5	-6.5	-4.9	-1.5	37	Utah	-12.5	2.4
Bottom 5 States Average	42.4	24.2	-22.2	-21.4	-0.8	3	Hawaii	2.8	2.4
						20	West Virginia	-5.2	2.1

Note: Gap is the difference between the US average for this indicator (20.3 in 2006 –07 and 20.7 in 2003–04) and each state's low-income (0-200% FPL) group. A positive or negative value indicates that this state's most vulnerable group is that much better or worse than the US average for the indicator. Improvement is the difference in the indicator's baseline and current data value such that a positive or negative value indicates that this state's current performance is that much better or worse than baseline performance. Adults age 18 and older who did not have one (or more) person they think of as their personal doctor or health care provider. Assignment of federal poverty level (FPL) to person-level BRFSS file was based on respondent's reported income range and is therefore an estimate of actual FPL.

Data: Rutgers Center for State Health Policy analysis of BRFSS (NCCDPHP, BRFSS 2003, 2004, 2006, 2007). Federal Poverty Level thresholds from US Census Bureau website (US Census Bureau, CPS Population thresholds 2003, 2004, 2006, 2007).

Table 5A.9: Percent of Children Ages 0-17 Without a Medical Home, by Federal Poverty Level

				Alphabetic	al Order						Rank C	rder	
Rank 2007	Rank 2003	State	0-99% 2007	100-199% 2007	200-399% 2007	400% + 2007	Gap 2007	Gap 2003	Improvement	Rank 2007	State	Gap 2007	Improvement
37	16	Alabama	62.2	54.9	33.8	28.8	-19.7	-9.0	*	1	West Virginia	3.8	*
31	45	Alaska	60.1	54.7	45.7	32.3	-17.6	-21.0	*	2	Vermont	-2.1	*
40	48	Arizona	59.8	63.2	46.9	33.9	-20.7	-23.2	*	3	Iowa	-4.1	*
10	34	Arkansas	48.0	50.8	31.5	25.7	-8.3	-13.2	*	4	Montana	-4.6	*
47	49	California	68.4	64.0	44.4	36.9	-25.9	-23.9	*	5	Nebraska	-6.6	*
39	50	Colorado	62.9	45.1	39.0	30.2	-20.4	-24.2	*	6	Maine	-6.7	*
45	5	Connecticut	66.2	51.1	36.8	27.4	-23.7	-0.8	*	7	Kentucky	-7.0	*
35	32	Delaware	60.9	50.4	35.2	30.1	-18.4	-12.8	*	8	Indiana	-7.9	*
43	17	District of Columbia	65.6	61.7	44.7	31.1	-23.1	-9.4	*	9	Missouri	-8.2	*
17	39	Florida	47.3	55.2	40.8	33.9	-12.7	-17.2	*	10	Arkansas	-8.3	*
25	20	Georgia	58.6	47.6	35.5	30.8	-16.1	-10.2	*	11	North Dakota	-8.5	*
27	17	Hawaii	59.3	45.9	35.7	30.8	-16.8	-9.4	*	12	New Hampshire	-9.0	*
38	28	Idaho	62.4	48	37.2	35.7	-19.9	-12.4	*	13	Wyoming	-9.5	*
42	37	Illinois	65.5	52.2	42.0	30.8	-23.0	-16.0	*	14	Ohio	-9.7	*
8	25	Indiana	50.4	40.4	38.3	27.2	-7.9	-12.0	*	15	Tennessee	-11.0	*
3	22	lowa	46.6	42.6	27.7	27.0	-4.1	-11.1	*	16	Virginia	-12.2	*
36	41	Kansas	61.6	41.1	35.2	28.5	-19.1	-17.8	*	17	Florida	-12.7	*
7	11	Kentucky	49.5	38.1	37.7	27.2	-7.0	-7.1	*	18	Massachusetts	-12.8	*
41	42	Louisiana	63.5	51.4	35.0	29.3	-21.0	-17.9	*	18	Minnesota	-12.8	*
6	7	Maine	49.2	37	33.5	24.2	-6.7	-3.1	*	20	South Carolina	-13.4	*
30	24	Maryland	60.0	48.4	40.7	34.8	-17.5	-11.2	*	21	Michigan	-14.0	*
18	9	Massachusetts	55.3	40.0	33.1	26.5	-12.8	-4.3	*	22	Washington	-14.3	*
21	22	Michigan	56.5	46.9	29.9	26.7	-14.0	-11.1	*	23	North Carolina	-14.5	*
18	46	Minnesota	55.3	42.5	32.1	32.8	-12.8	-21.8	*	24	Oregon	-15.7	*
44	47	Mississippi	65.7	49.4	39.3	29.7	-23.2	-23.1	*	25	Georgia	-16.1	*
9	31	Missouri	50.7	38.2	30.7	26.8	-8.2	-12.5	*	26	Pennsylvania	-16.6	*
4	21	Montana	47.1	43.4	34.1	33.1	-4.6	-10.5	*	27	Hawaii	-16.8	*
5	8	Nebraska	49.1	37.0	23.6	23.6	-6.6	-4.1	*	27	South Dakota	-16.8	*
51	51	Nevada	74.5	65.4	50.0	41.0	-32.0	-25.7	*	29	Wisconsin	-16.9	*
12	1	New Hampshire	51.5	32.2	30.3	25.9	-9.0	6.4	*	30	Maryland	-17.5	*
46	36	New Jersey	67.8	58.2	38.7	34.3	-25.3	-15.7	*	31	Alaska	-17.6	*
48	40	New Mexico	70.1	51.7	45.5	29.9	-27.6	-17.3	*	32	New York	-17.7	*
32	28	New York	60.2	48.2	36.9	36.2	-17.7	-12.4	*	32	Oklahoma	-17.7	*
23	33	North Carolina	57.0	38.0	36.0	30.6	-14.5	-12.9	*	34	Rhode Island	-18.2	*
11	19	North Dakota	51.0	38.5	34.6	27.7	-8.5	-9.6	*	35	Delaware	-18.4	*
		Ohio							*				*
14 32	12		52.2	43.3	24.1 38.2	25.2	-9.7	-7.2 -16.3	*	36	Kansas	-19.1	*
	38	Oklahoma	60.2	50.4		27.0	-17.7		*	37	Alabama	-19.7	*
24	44	Oregon	58.2	45.3	28.9	25.1	-15.7	-20.4	*	38	Idaho	-19.9	*
26	13	Pennsylvania	59.1	44.9	30.8	30.1	-16.6	-8.1	*	39	Colorado	-20.4	*
34	3	Rhode Island	60.7	44.6	30.4	26.1	-18.2	2.4	*	40	Arizona	-20.7	*
20	28	South Carolina	55.9	40.9	41.1	27.6	-13.4	-12.4		41	Louisiana	-21.0	•
27	35	South Dakota	59.3	38.1	33.6	25.7	-16.8	-14.3	*	42	Illinois	-23.0	*
15	14	Tennessee	53.5	47.8	30.3	25.4	-11.0	-8.8	*	43	District of Columbia	-23.1	
49	43	Texas	71.6	61.2	46.4	22.6	-29.1	-19.4		44	Mississippi	-23.2	*
50	14	Utah	72.3	38.4	29.8	29.2	-29.8	-8.8	*	45	Connecticut	-23.7	*
2	2	Vermont	44.6	38.4	29.8	27.3	-2.1	5.0	*	46	New Jersey	-25.3	*
16	25	Virginia	53.4	54.7	38.6	32.3	-12.2	-12.0	*	47	California	-25.9	*
22	10	Washington	56.8	43.2	43.5	27.8	-14.3	-5.3	*	48	New Mexico	-27.6	*
1	4	West Virginia	38.7	38.3	35.0	28.3	3.8	2.2	*	49	Texas	-29.1	*
29	6	Wisconsin	59.4	47.8	32.6	25.0	-16.9	-1.9	*	50	Utah	-29.8	*
13	25	Wyoming	52.0	47.8	39.2	31.7	-9.5	-12.0	*	51	Nevada	-32.0	*
		United States	60.6	50.6	37.5	30.7	-18.1	-15.4	*				

			Most Improved States								
	0-99% 2007	100-199% 2007	200-399% 2007	400% + 2007	Gap 2007	Gap 2003	Improvement	Rank 2007	State	Gap 2007	Improvement
Top 5 States Average	45.2	39.9	30.0	27.9	-2.7	3.0	*	*	*	*	*
All States Average	57.8	47.0	36.2	29.4	-15.6	-11.7	*	*	*	*	*
All States Median	59.1	46.9	35.5	28.8	-16.6	-12.0	*	*	*	*	*
Bottom 5 States Average	71.4	56.1	43.2	31.9	-28.9	-24.0	*	*	*	*	*
								*	*	*	*

Note: Gap is the difference between the US average for this indicator (42.5 in 2007 and 53.9 in 2003) and each state's most vulnerable low-income (0-99% or 100-199% FPL) group. A positive or negative value indicates that this state's most vulnerable group is that much better or worse than the US average for the indicator. Improvement is the difference in the indicator's baseline and current data value such that a positive or negative value indicates that this state's current performance is that much better or worse than baseline performance. Data for 2003 and 2007 are not comparable because of changes in survey design. For 2003, the indicator measured whether the child had at least one preventive medical care visit in the past year; had a personal doctor/nurse who: provided family-centered care, telephone advice and urgent care when needed, and follow-up after specialty care when needed; and had no problems getting specialty care when needed. For 2007, the indicator measured whether the child had a personal doctor or nurse, had a usual source for sick and well care, received family-centered care from all health care providers, had no problems getting needed referrals, and received effective care coordination when needed. For more information, see www.nschdata.org.

Data: National Survey of Children's Health. Data assembled by the Child and Adolescent Health Measurement Initiative (CAHMI 2005, 2009).

Table 5A.10: Percent of Adult Asthmatics with an Emergency Room or Urgent Care Visit in the Past Year, by Federal Poverty Level

	Alpha	betical Order				Rank Order	
Rank 2001–04	State	0-200% 2001–04	201% + 2001–04	Gap 2001–04	Rank 2001-04	State	Gap 2001–04
*	Alabama	*	*	*	1	Utah	4.7
21	Alaska	25.5	6.0	-7.9	2	Idaho	3.5
9	Arizona	19.8	13.2	-2.2	3	Washington	2.9
*	Arkansas	*	*	*	3	Hawaii	2.9
24	California	26.6	10.4	-9.0	5	South Dakota	2.6
*	Colorado	*	*	*	6	Rhode Island	1.4
32	Connecticut	32.0	12.5	-14.4	7	Iowa	-1.3
17	Delaware	24.4	18.4	-6.8	8	Vermont	-1.6
35	District of Columbia	38.0	19.4	-20.4	9	Arizona	-2.2
*	Florida	*	*	*	10	Montana	-2.8
27	Georgia	27.6	15.7	-10.0	11	Wisconsin	-3.2
3	Hawaii	14.7	8.7	2.9	12	Massachusetts	-4.2
2	Idaho	14.1	8.7	3.5	13	Pennsylvania	-5.3
*	Illinois	*	*	*	14	Ohio	-5.8
18	Indiana	24.5	15.5	-6.9	15	New Hampshire	-6.0
7	Iowa	18.9	9.4	-1.3	16	Michigan	-6.6
*	Kansas	*	*	*	17	Delaware	-6.8
28	Kentucky	28.0	10.5	-10.4	18	Indiana	-6.9
29	Louisiana	28.6	14.5	-11.0	19	Oklahoma	-7.1
*	Maine	*	*	*	19	New Mexico	-7.1
25	Maryland	26.9	12.6	-9.3	21	Alaska	-7.9
12	Massachusetts	21.8	8.7	-4.2	22	Texas	-8.4
16	Michigan	24.2	13.2	-6.6	23	Minnesota	-8.6
23	Minnesota	26.2	7.6	-8.6	24	California	-9.0
33	Mississippi	34.8	25.0	-17.2	25	Maryland	-9.3
26	Missouri	27.2	15.3	-9.6	26	Missouri	-9.6
10	Montana	20.4	12.9	-2.8	27	Georgia	-10.0
*	Nebraska	*	*	*	28	Kentucky	-10.4
*	Nevada	*	*	*	29	Louisiana	-10.4
15	New Hampshire	23.6	13.0	-6.0	29	New Jersey	-11.0
29	New Jersey	28.6	11.2	-11.0	31	Virginia	-12.7
19	New Mexico	24.7	10.7	-7.1	32	Connecticut	-14.4
36	New York	38.3	11.5	-7.1	33		-14.4
34	North Carolina	37.5	18.3	-20.7	34	Mississippi North Carolina	-17.2
*	North Dakota	31.5 *	10.3	-19.9	35	District of Columbia	-19.9
14	Ohio	23.4	16.6	-5.8	36	New York	-20.4
19	Oklahoma	24.7	11.1	-5.6 -7.1	*	Alabama	-20.7
*		24. <i>1</i>	*	-7.1 *			*
13	Oregon	22.9	9.2	-5.3		Arkansas Colorado	*
13	Pennsylvania Rhode Island			-5.3 1.4		Florida	*
6 *		16.2	15.2	1.4			
	South Carolina				*	Illinois	*
5	South Dakota	15.0	11.4	2.6		Kansas	*
	Tennessee					Maine	•
22	Texas	26.0	9.8	-8.4	*	Nebraska	*
1	Utah	12.9	8.5	4.7		Nevada	
8	Vermont	19.2	9.6	-1.6	*	North Dakota	*
31	Virginia	30.3	16.5	-12.7		Oregon	*
3	Washington	14.7	12.5	2.9	*	South Carolina	*
*	West Virginia	*	*	*	*	Tennessee	*
11	Wisconsin	20.8	11.6	-3.2 *	*	West Virginia Wyoming	*
*	Wyoming						

	State Variation		
	0-200% 2001–04	201% + 2001–04	Gap 2001–04
Top 5 States Average	14.3	9.9	3.3
All States Average	24.5	12.6	-6.9
All States Median	24.6	12.0	-7.0
Bottom 5 States Average	36.1	17.3	-18.5

^{*} Indicates data value is missing or subgroup sample size is less than 50.

Note: Gap is the difference between the US average for this indicator (17.6 in 2001-04) and each state's low-income (0-200% FPL) group. A positive or negative value indicates that this state's most vulnerable group is that much better or worse than the US average for the indicator. Assignment of federal poverty level (FPL) to person-level BRFSS file was based on respondent's reported income range and is therefore an estimate of actual FPL.

Data: Rutgers Center for State Health Policy analysis of BRFSS (NCCDPHP, BRFSS 2001, 2002, 2003, 2004). Federal Poverty Level thresholds from US Census Bureau website (US Census Bureau, CPS Population thresholds 2001, 2002, 2003, 2004).

Table 5B.1. INSURANCE COVERAGE: EQUITY TYPE RANKING

		A	Alphabetical Order					Rank Orde	r
		Change		Current	Past			Change	
Current	Past	in Rank		Average	Average	Current	Past	in Rank	
Rank	Rank	(+/-)	State	Rank	Rank	Rank	Rank	(+/-)	State
29	34	+5	Alabama	28.0	29.2	1	4	+3	Connecticut
28	18	-10	Alaska	27.7	23.7	2	7	+5	Maine
38	39	+1	Arizona	31.7	30.8	3	8	+5	Pennsylvania
36	41	+5	Arkansas	30.8	32.5	4	2	-2	Vermont
45	49	+4	California	36.0	41.2	5	3	-2	Rhode Island
44	41	-3	Colorado	35.3	32.5	6	5	-1	Delaware
1	4	+3	Connecticut	10.0	13.2	7	13	+6	South Dakota
6	5	-1	Delaware	14.3	13.3	8	12	+4	North Dakota
16	15	-1	District of Columbia	20.5	22.3	9	10	+1	Iowa
45	38	-7	Florida	36.0	30.2	10	9	-1	Wisconsin
32	33	+1	Georgia	28.8	28.3	11	20	+9	New York
25	19	-6	Hawaii	26.0	24.5	12	26	+14	Nebraska
51	45	-6	Idaho	44.8	37.2	12	6	-6	New Hampshire
22	11	-11	Illinois	23.2	19.2	14	40	+26	Tennessee
26	34	+8	Indiana	27.3	29.2	15	14	-1	Maryland
9	10	+1	lowa	17.5	16.8	16	15	-1	District of Columbia
33	25	-8	Kansas	30.0	25.0	17	17	0	Ohio
31	26	-5	Kentucky	28.5	25.5	18	30	+12	Michigan
37	30	-7	Louisiana	31.5	26.5	19	32	+13	West Virginia
2	7	+5	Maine	10.2	14.7	20	20	0	South Carolina
15	14	-1	Maryland	19.8	21.5	21	36	+15	Minnesota
23	1	-22	Massachusetts	23.8	8.8	22	11	-11	Illinois
18	30	+12	Michigan	21.5	26.5	23	1	-22	Massachusetts
21	36	+15	Minnesota	23.0	29.5	24	26	+2	Virginia
35	44	+9	Mississippi	30.7	34.0	25	19	-6	Hawaii
39	23	-16	Missouri	33.0	24.8	26	34	+8	Indiana
27	20	-7	Montana	27.5	24.7	27	20	-7	Montana
12	26	+14	Nebraska	18.8	25.5	28	18	-10	Alaska
47	48	+1	Nevada	38.7	39.8	29	34	+5	Alabama
12	6	-6	New Hampshire	18.8	13.5	30	16	-14	New Jersey
30	16	-14	New Jersey	28.3	22.5	31	26	-5	Kentucky
42	43	+1	New Mexico	33.7	33.8	32	33	+1	Georgia
11	20	+9	New York	18.5	24.7	33	25	-8	Kansas
40	23	-17	North Carolina	33.5	24.8	33	29	-4	Wyoming
8	12	+4	North Dakota	16.8	19.7	35	44	+9	Mississippi
17	17	0	Ohio	21.2	23.2	36	41	+5	Arkansas
49	47	-2	Oklahoma	40.0	38.5	37	30	-7	Louisiana
48	50	+2	Oregon	39.2	45.0	38	39	+1	Arizona
3	8	+5	Pennsylvania	11.0	15.5	39	23	-16	Missouri
5	3	-2	Rhode Island	13.3	12.8	40	23	-17	North Carolina
20	20	0	South Carolina	22.3	24.7	40	37	-3	Utah
7	13	+6	South Carolina South Dakota	16.5	20.3	40	43	-3 +1	New Mexico
14	40	+26							
14 50			Tennessee	19.0	31.2	43	46	+3	Washington
40	51 37	+1 -3	Texas Utah	40.3 33.5	46.5 29.8	44 45	41 49	-3 +4	Colorado California
-						-			
4	2	-2	Vermont	11.3	12.5	45	38	-7	Florida
24	26	+2	Virginia	25.0	25.5	47	48	+1	Nevada
43	46	+3	Washington	34.0	38.0	48	50	+2	Oregon
19	32	+13	West Virginia	21.8	27.3	49	47	-2	Oklahoma
10	9	-1	Wisconsin	17.7	15.8	50	51	+1	Texas
33	29	-4	Wyoming	30.0	25.7	51	45	-6	Idaho

State Va	riation		Most Improved States						
	Current Average Rank	Past Average Rank	Current Rank	Past Rank	Change in Rank (+/-)	State			
Top 5 States Average	11.2	12.1	14	40	+26	Tennessee			
All States Average	25.9	25.9	21	36	+15	Minnesota			
All States Median	27.3	25.5	12	26	+14	Nebraska			
Bottom 5 States Average	40.6	42.2	19	32	+13	West Virginia			
			18	30	+12	Michigan			

Note: Average Rank is the average of the state's rank across all indicators in the equity type.

Table 5B.2: Percent of At-Risk Adults Who Have Not Visited a Doctor for a Routine Checkup in the Past Two Years, by Whether Insured

10 49 16 44 35	Rank 1999–2000 31 17 15 24 48	Alabama Alaska	Insured 2006–07 10.5	Uninsured 2006–07	Gap 2006–07	Gap 1999–2000	Improvement	Rank 2006-07	01-1-	Gap	
49 16 44 35	17 15 24	Alaska	10.5			1999-2000	improvement	2000-07	State	2006-07	Improvement
16 44 35	15 24			32.3	-16.9	-19.8	2.8	1	Tennessee	-9.6	2.3
44 35	24		17.9	51.0	-35.6	-16.0	-19.6	2	Louisiana	-10.0	1.9
35		Arizona	11.9	35.8	-20.4	-14.4	-6.0	2	Delaware	-10.0	1.4
	40	Arkansas	15.9	46.9	-31.5	-18.9	-12.6	4	Rhode Island	-12.3	-3.9
	40	California	13.7	43.2	-27.8	-27.2	-0.6	5	District of Columbia	-12.5	-5.5
47	36	Colorado	16.5	49.9	-34.5	-20.5	-14.0	6	Ohio	-14.6	12.4
8	8	Connecticut	10.3	32.2	-16.8	-11.8	-5.1	7	Illinois	-16.3	-6.4
2	7	Delaware	7.0	25.4	-10.0	-11.4	1.4	8	New Jersey	-16.8	-3.8
5	1	District of Columbia	7.4	27.9	-12.5	-7.0	-5.5	8	Connecticut	-16.8	-5.1
23	29	Florida	7.9	37.4	-22.0	-19.7	-2.3	10	Alabama	-16.9	2.8
11	22	Georgia	11.4	33.4	-18.0	-17.9	-0.2	11	Georgia	-18.0	-0.2
42	34	Hawaii	14.0	46.3	-30.9	-20.2	-10.7	12	Massachusetts	-19.1	-7.8
51	51	Idaho	18.7	52.9	-37.5	-33.7	-3.8	13	Maryland	-19.3	-8.2
7	3	Illinois	13.5	31.7	-16.3	-9.9	-6.4	14	Pennsylvania	-19.7	-7.0
19	42	Indiana	15.8	37.1	-21.7	-24.5	2.7	15	West Virginia	-20.2	0.1
27	20	Iowa	12.2	39.2	-23.8	-17.5	-6.3	16	Arizona	-20.4	-6.0
37	28	Kansas	14.0	43.3	-27.9	-19.5	-8.4	16	Mississippi	-20.4	-4.4
33	27	Kentucky	12.4	41.8	-26.4	-19.3	-7.1	18	Texas	-21.6	3.3
2	9	Louisiana	8.0	25.4	-10.0	-11.9	1.9	19	Indiana	-21.7	2.7
24	40	Maine	9.5	37.5	-22.1	-22.9	0.8	20	South Carolina	-21.8	-4.4
13	5	Maryland	9.4	34.7	-19.3	-11.2	-8.2	20	South Dakota	-21.8	-10.9
12	6	Massachusetts	6.8	34.5	-19.1	-11.3	-7.8	22	New York	-21.9	-4.3
38	39	Michigan	10.7	44.0	-28.6	-21.5	-7.1	23	Florida	-22.0	-2.3
25	24	Minnesota	9.5	38.4	-23.0	-18.9	-4.0	24	Maine	-22.1	0.8
16	17	Mississippi	14.5	35.8	-20.4	-16.0	-4.4	25	Minnesota	-23.0	-4.0
48	23	Missouri	15.8	50.0	-34.6	-18.1	-16.5	26	North Carolina	-23.6	-10.6
41	50	Montana	15.9	45.4	-30.0	-29.1	-0.9	27	lowa	-23.8	-6.3
28	45	Nebraska	16.7	40.2	-24.8	-25.7	1.0	28	Nebraska	-24.8	1.0
40	38	Nevada	17.1	45.0	-29.6	-21.4	-8.3	29	Vermont	-24.9	-4.4
35	26	New Hampshire	8.7	43.2	-27.8	-19.2	-8.5	30	North Dakota	-25.2	-10.4
8	12	New Jersey	9.0	32.2	-16.8	-13.0	-3.8	31	Wisconsin	-25.6	-1.4
34	46	New Mexico	15.1	42.8	-27.4	-26.5	-0.9	32	Virginia	-25.7	-5.8
22	20	New York	9.6	37.3	-21.9	-17.5	-4.3	33	Kentucky	-26.4	-7.1
26	12	North Carolina	9.7	39.0	-23.6	-13.0	-10.6	34	New Mexico	-27.4	-0.9
30	16	North Dakota	16.6	40.6	-25.2	-14.7	-10.4	35	New Hampshire	-27.8	-8.5
6	47	Ohio	14.4	30.0	-14.6	-27.1	12.4	35	California	-27.8	-0.6
49	14	Oklahoma	20.0	51.0	-35.6	-13.4	-22.3	37	Kansas	-27.9	-8.4
46	49	Oregon	15.9	48.9	-33.5	-28.3	-5.2	38	Michigan	-28.6	-7.1
14	11	Pennsylvania	11.6	35.1	-19.7	-12.7	-7.0	39	Washington	-29.5	-4.1
4	2	Rhode Island	4.9	27.7	-12.3	-8.4	-3.9	40	Nevada	-29.6	-8.3
20	19	South Carolina	13.4	37.2	-21.8	-17.4	-4.4	41	Montana	-30.0	-0.9
20	4	South Dakota	14.2	37.2	-21.8	-10.9	-10.9	42	Hawaii	-30.9	-10.7
1	10	Tennessee	7.4	25.0	-9.6	-12.0	2.3	43	Wyoming	-31.3	-11.2
18	43	Texas	13.2	37.0	-21.6	-24.9	3.3	44	Arkansas	-31.5	-12.6
45	29	Utah	20.0	47.8	-32.4	-19.7	-12.8	45	Utah	-32.4	-12.8
29	37	Vermont	13.2	40.3	-24.9	-20.6	-4.4	46	Oregon	-33.5	-5.2
32	31	Virginia	12.4	41.1	-25.7	-19.8	-5.8	47	Colorado	-34.5	-14.0
39	44	Washington	15.9	44.9	-29.5	-25.4	-4.1	48	Missouri	-34.6	-16.5
15	34	West Virginia	9.2	35.6	-20.2	-20.2	0.1	49	Alaska	-35.6	-19.6
31	41	Wisconsin	13.1	41.0	-25.6	-24.2	-1.4	49	Oklahoma	-35.6	-22.3
43	33	Wyoming	21.1	46.7	-31.3	-20.1	-11.2	51	Idaho	-37.5	-3.8
		United States	12.1	38.3	-22.9	-20.3	-2.5				

	State Va		Most Improved States						
Insured Uninsured Gap 2006–07 2006–07 2006–07				Gap 1999–2000	Improvement	Rank Gap 2006–07 State 2006–			Improvement
Top 5 States Average	6.9	26.3	-10.9	-9.5	-1.4	6	Ohio	-14.6	12.4
All States Average	12.8	39.2	-23.8	-18.6	-5.3	18	Texas	-21.6	3.3
All States Median	13.2	39.0	-23.6	-19.2	-4.4	10	Alabama	-16.9	2.8
Bottom 5 States Average	17.8	51.0	-35.6	-29.1	-6.5	19	Indiana	-21.7	2.7
						1	Tennessee	-9.6	2.3

Note: Gap is the difference between the US average for this indicator (15.4 in 2006-07 and 13.1 in 1999-2000) and each state's uninsured group. A positive or negative value indicates that this state's most vulnerable group is that much better or worse than the US average for the indicator. Improvement is the difference in the indicator's baseline and current data value such that a positive or negative value indicates that this state's current performance is that much better or worse than baseline performance. Doctor visit for a routine checkup in the past two years among adults age 50 or older, or in fair or poor health, or ever told they have diabetes or pre-diabetes, or ever told they had acute myocardial infarction, or ever told they had heart disease, or ever told they had a stroke, or ever told they had asthma.

Data: Rutgers Center for State Health Policy analysis of BRFSS (NCCDPHP, BRFSS 1999, 2000, 2006, 2007).

Table 5B.3: Percent of Adults with a Time in the Past Year When They Needed to See a Doctor but Could Not Because of Cost, by Whether Insured

Part				Alphabetical Order Insured Uninsured Gap Gap						Rank Order				
25			State					Improvement		State		Improvement		
7	47	43	Alabama	10.6	48.2	-34.8	-31.6	-3.3	1	North Dakota	-13.8	-2.1		
45	25	12	Alaska	9.3	40.7	-27.3	-22.9	-4.4	2	South Dakota	-14.1	7.6		
16	7	9	Arizona	8.5	33.3	-19.9	-21.3	1.4	3	Nebraska	-18.3	1.0		
14	45	45	Arkansas	9.1	47.6	-34.2	-32.3	-1.9	4	Iowa	-18.4	1.7		
9 22 Connecticut 6.3 34.9 21.5 25.0 3.5 7 Auzora -19.9 1.4 1.4 Deleareze 6.5 33.0 2-56 23.3 2.3 8 Wisconsin 20.4 0.9 27 19 District of Columbin 7.1 4.07 27.3 23.9 3.4 9 Connecticut 21.5 3.5 3.5 24 Pairedia 8.2 43.3 2.99 2.85 4.4 10 Maine 22.0 3.7 3.4 41 Georgia 10.0 42.8 2.24 30.9 1.5 11 Messachusetts 22.5 4.1 1 Messachusetts 22.5 4.1 1 Neveda 22.5 1.6 1 1.0 Maine 22.0 3.7 1 1 Neveda 22.5 1 4.6 1 1 Neveda 22.5 1 4.6 1 1 Neveda 22.5 1 1.6 1 Neveda 22.5 1 Neveda 22.5 1 1.6 1 Neveda 22.5 1 Nevda 22.5 1	16	20	California	8.8	38.9	-25.5	-24.5	-1.0	5	Hawaii	-18.6	-0.9		
17	14	18	Colorado	8.0	36.4	-23.0	-23.7	0.6	6	Montana	-19.6	1.2		
27	9	22	Connecticut	6.3	34.9	-21.5	-25.0	3.5	7	Arizona	-19.9	1.4		
98	17	16	Delaware	6.5	39.0	-25.6	-23.3	-2.3	8	Wisconsin	-20.4	0.9		
34	27	19	District of Columbia	7.1	40.7	-27.3	-23.9	-3.4	9	Connecticut	-21.5	3.5		
5	36	23	Florida	8.2	43.3	-29.9	-25.5	-4.4	10	Maine	-22.0	3.7		
46 35 Idaho	34	41	Georgia	10.0	42.8	-29.4	-30.9	1.5	11	Massachusetts	-22.5	-4.1		
39	5	2	Hawaii	5.0	32.0	-18.6	-17.7	-0.9	11	Nevada	-22.5	-1.6		
177 36 Indiana	46	35	Idaho	8.5	47.7	-34.3	-29.6	-4.6	13	Utah	-22.9	-2.2		
4 6 lowa 5.0 31.8 -18.4 -20.1 1.7 16 California -25.5 -1.0 25 42 Kansas 6.5 40.7 -27.3 -30.9 3.6 17 Inidiana -25.6 -2.3 51 50 Kentucky 10.2 55.1 -41.7 -39.2 -2.5 17 Delaware -25.6 4.1 32 29 Louisiana 10.6 42.6 -29.2 -28.4 -0.8 17 Pennsylvania -25.6 0.7 10 24 Maine 6.0 35.4 -22.0 -25.7 3.7 20 South Gardina -25.6 5.5 5.1 37 48 Maryland 6.2 43.5 -30.1 -33.7 3.6 21 New York -25.8 4.1 40 33 Alaska -20.2 -29.4 0.3 1.6 23 New Morkico -26.2 -3.1 40	39	12	Illinois	6.9	44.5	-31.1	-22.9	-8.2	14	Colorado	-23.0	0.6		
25 42 Kansas 6.5 40.7 -27.3 -30.9 3.6 17 Indiana -25.6 -2.3 51 50 Kentucky 10.2 55.1 -41.7 -39.2 -2.5 17 Delaware -25.6 4.1 32 29 Louislana 10.6 42.6 -29.2 -28.4 -0.8 17 Pennsylvania -25.6 0.7 10 24 Maine 6.0 35.4 -22.0 -25.7 3.7 20 South Carolina -25.6 0.7 11 3 Massachusetts 5.1 35.9 -22.5 -18.4 -4.1 22 Vermont -25.9 -1.1 40 37 Michigan 7.3 44.7 -31.3 -22.8 -1.6 23 New Moxico -26.2 -3.1 40 44 Mississippi 12.1 44.7 -31.3 -31.7 0.4 25 Alaska -27.3 -4.6 6	17	36	Indiana	9.1	39.0	-25.6	-29.7	4.1	15	Wyoming	-23.1	0.0		
51 50 Kentucky 10.2 55.1 -41.7 -39.2 -2.5 17 Delaware -25.6 4.1	4	5	Iowa	5.0	31.8	-18.4	-20.1	1.7	16	California	-25.5	-1.0		
32 29 Louisiana 10.6 42.6 -29.2 -28.4 -0.8 11 Pennsylvania -25.6 0.7 10 24 Maine 6.0 35.4 -22.0 -25.7 3.7 20 South Carolina -25.7 5.1 37 48 Maryland 6.2 43.5 -30.1 -33.7 3.6 21 New York -25.8 4.1 11 3 Massachusetts 5.1 35.9 -22.5 -18.4 4.1 22 Vermont -25.9 -1.1 40 37 Michigan 7.3 44.7 -31.3 -29.8 -1.6 23 New Mexico -26.2 -3.1 30 34 Minnesota 6.1 42.4 -29.0 -29.4 0.3 24 Virginia -26.8 1.6 40 44 Mississippi 12.1 44.7 -31.3 -31.7 0.4 25 Alaska -27.3 -4.4 48 28 Missouri 8.7 49.8 36.4 -27.3 -9.0 25 Kanasa -27.3 -3.6 6 6 Montana 7.8 33.0 -19.6 -20.8 1.2 27 District of Columbia -27.4 -3.4 3 4 Nebraska 6.0 31.7 -18.3 -19.3 1.0 28 Washington -28.2 4.0 11 8 Newada 8.2 35.9 -22.5 -20.9 -1.6 29 New Hampshire -5.4 42.2 -28.8 -27.1 -1.7 30 Minnesota -29.1 0.3 30 33 New Jersey 7.1 42.5 -29.1 -29.3 0.2 30 New Jersey -29.1 0.2 23 14 New Mexico 8.4 39.5 -26.1 -23.1 -3.1 3 Rhode Island -29.3 -3.6 42 31 North Carolina 10.1 45.6 -32.2 -29.8 -1.1 33 Rhode Island -29.3 -3.6 44 17 Ohio 8.1 46.2 -32.8 -23.5 -9.3 36 Florida -29.9 -4.4 17 Ohio 8.1 46.2 -32.8 -23.5 -9.3 36 Rhode Island -29.3 -3.6 6.0 37 Maryland -6.5 39.0 -25.6 -25.3 0.7 39 Illinois -31.1 -8.2 -29.1 -29.8 -33.8 -34.4 -34.8 -33.3 -34.8 -33.3 -34.8 -33.3 -34.8 -33.3 -34.8 -33.8 -	25	42	Kansas	6.5	40.7	-27.3	-30.9	3.6	17	Indiana	-25.6	-2.3		
10	51	50	Kentucky	10.2	55.1	-41.7	-39.2	-2.5	17	Delaware	-25.6	4.1		
37	32	29	Louisiana	10.6	42.6	-29.2	-28.4	-0.8	17	Pennsylvania	-25.6	0.7		
11 3 Massachusetts 5.1 35.9 -22.5 -18.4 -4.1 22 Vermont -25.9 -1.1	10	24	Maine	6.0	35.4	-22.0	-25.7	3.7	20	South Carolina	-25.7	5.1		
40 37 Michigan 7.3 44.7 -31.3 -29.8 -1.6 23 New Mexico -26.2 -3.1 30 34 Minnesota 6.1 42.4 -29.0 -29.4 0.3 24 Virginia -26.8 1.6 40 44 Mississippi 12.1 44.7 -31.3 -31.7 0.4 25 Alaska -27.3 -4.4 48 28 Missouri 8.7 49.8 -36.4 -27.3 -9.0 25 Kansas -27.3 3.6 6 6 Montana 7.8 33.0 -19.6 -20.8 1.2 27 District of Columbia -27.4 -3.4 3 4 Nebraska 6.0 31.7 -18.3 -19.3 1.0 28 Washington -28.2 4.0 11 8 Nevada 8.2 35.9 -22.5 -20.9 -1.6 29 New Hampshire -28.8 -1.7 29 27 New Hampshire 5.4 42.2 -28.8 -27.1 -1.7 30 Minnesota -29.1 0.3 30 33 New Jersey 7.1 42.5 -29.1 -29.3 0.2 30 New Jersey -29.1 0.2 23 14 New Mexico 8.4 39.5 -26.1 -23.1 -3.1 32 Louisiana -29.2 -0.8 21 38 New York 6.8 39.2 -25.8 -29.9 4.1 33 Rhode Island -29.3 -3.6 42 31 North Carolina 10.1 45.6 -32.2 -28.5 -3.7 34 Georgia -29.4 1.5 1 North Dakota 4.7 27.2 -13.8 -11.7 -2.1 35 Oregon -29.8 6.0 44 17 Ohio 8.1 46.2 -32.8 -23.5 -9.3 36 Florida -29.9 -4.4 42 47 Oklahoma 10.2 45.6 -32.2 -32.5 0.3 37 Maryland -30.1 3.6 32 4 Rhode Island 5.6 42.6 -29.2 -25.7 -3.6 40 Mississippi -31.3 0.4 42 47 Oklahoma 10.2 45.6 -32.2 -28.5 -3.7 3.6 Mississippi -31.3 0.4 2 11 South Dakota 6.0 27.4 -14.0 -21.7 7.6 42 Oklahoma -32.2 0.3 13 6 Utah 7.9 36.3 -22.9 -25.7 -3.6 40 Mississippi -31.3 0.4 2 11 South Dakota 6.0 27.4 -14.0 -21.7 7.6 42 Oklahoma -32.2 0.3 13 6 Utah 7.9 36.3 -22.9 -25.9 -26.8 -29.0 -8.0 3 13 Maryland -32.2 -3.7 49 32 Tennessee 9.7 51.5 -38.1 -29.0 -9.0 42 North Carolina -32.2 0.3 13 6 Utah 7.9 36.3 -22.9 -26.8 -28.4 1.1 46 Idaho -34.3 -4.6 24 30 Virginia -7.5 41.6 -28.2 -32.2 40.4 48 Missouri -36.4 -9.0 50 51 West Virginia -10.1 54.1 -40.7 -40.4 -0.3 49 Tennessee -38.1 -9.0 50 51 West Virginia -10.1 54.1 -40.7 -40.4 -0.3 49 Tennessee -38.1 -9.0 50 51 West Virginia -40.7 -0.3 55.5 -23.1 -23.1 0.0 51 Kentucky -41.7 -2.5 50 51 51 40 Wyorning -8.0 36.5 -23.1 -23.1 0.0 51 Kentucky -41.7 -2.5 50 51 51 51 40 Wyorning -8.0 36.5 -23.1 -23.1 0.0 51 Kentucky -41.7 -2.5 50 51 51 51 40 Wyorning -8.0 36.5 -23.1 -23.1 0.0 51 Kentucky -41.7 -2.5 50 51 51 51 51 40 Wyorning -8.0 36.5 -	37	48	Maryland	6.2	43.5	-30.1	-33.7	3.6	21	New York	-25.8	4.1		
30 34 Minnesota 6.1 42.4 -29.0 -29.4 0.3 24 Virginia -26.8 1.6 40 44 Mississippi 12.1 44.7 -31.3 -31.7 0.4 25 Alaska -27.3 -4.4 48 28 Missouri 8.7 49.8 -36.4 -27.3 -9.0 25 Kansas -27.3 -27.4 -3.4 6 6 Montana 7.8 33.0 -19.6 -20.8 1.2 27 District of Columbia -27.4 -3.4 3 4 Nebraska 6.0 31.7 -18.3 -19.3 1.0 28 Washington -28.2 4.0 11 8 Nevada 8.2 35.9 -22.5 -20.9 -1.6 29 New Hampshire -28.8 -1.7 29 27 New Hampshire 5.4 42.2 -28.8 -27.1 -1.7 30 Minnesota -29.1 0.3 30 33 New Jersey 7.1 42.5 -29.1 -29.3 0.2 30 New Jersey -29.1 0.2 23 14 New Mexico 8.4 39.5 -26.1 -23.1 -3.1 32 Louisiana -29.2 -0.8 21 38 New York 6.8 39.2 -25.8 -29.9 4.1 33 Rhode Island -29.3 -3.6 42 31 North Carolina 10.1 45.6 -32.2 -28.5 -3.7 34 Georgia -29.4 1.5 1 1 North Dakota 4.7 27.2 -13.8 -11.7 -2.1 35 Oregon -29.8 6.0 44 17 Ohio 8.1 46.2 -32.8 -23.5 -9.3 36 Florida -29.9 -4.4 42 47 Oklahoma 10.2 45.6 -32.2 -29.8 -35.8 6.0 38 Texas -30.8 -0.3 17 26 Pennsylvania 6.5 39.0 -25.6 -26.3 0.7 39 Illinois -31.1 -8.2 33 24 Rhode Island 5.6 42.6 -29.2 -25.7 -3.6 40 Mississippi -31.3 -1.6 20 40 South Carolina 10.1 39.1 -25.7 -30.8 5.1 40 Michigan -31.3 0.4 2 11 South Dakota 6.0 27.4 -14.0 -21.7 7.6 42 Oklahoma -32.2 -3.7 49 32 Tennessee 9.7 51.5 -38.1 -29.0 -9.0 42 North Carolina -32.2 -3.7 49 32 Tennessee 9.7 51.5 -38.1 -29.0 -9.0 42 North Carolina -32.2 -3.7 49 32 Tennessee 9.7 51.5 -38.1 -29.0 -9.0 42 North Carolina -32.2 -3.7 49 32 Tennessee 9.7 51.5 -38.1 -29.0 -9.0 42 North Carolina -32.2	11	3	Massachusetts	5.1	35.9	-22.5	-18.4	-4.1	22	Vermont	-25.9	-1.1		
40 44 Mississippi 12.1 44.7 -31.3 -31.7 0.4 25 Alaska -27.3 -4.4 48 28 Missouri 8.7 49.8 -36.4 -27.3 -9.0 25 Kansas -27.3 3.6 6 6 Montana 7.8 33.0 -19.6 -20.8 1.2 27 District of Columbia -27.4 -3.4 3 4 Nebraska 6.0 31.7 -18.3 -19.3 1.0 28 Washington -28.2 4.0 11 8 Nevada 8.2 35.9 -22.5 -20.9 -1.6 29 New Hampshire -28.8 -1.7 29 27 New Hampshire 5.4 42.2 -28.8 -27.1 -1.7 30 Minnesota -29.1 0.3 30 33 New Jersey 7.1 42.5 -29.1 -29.3 0.2 30 New Jersey -29.1 0.2 23 14 New Mexico 8.4 39.5 -26.1 -23.1 -3.1 32 Louisiana -29.2 -0.8 21 38 New York 6.8 39.2 -25.8 -29.9 4.1 33 Rhode Island -29.3 -3.6 42 31 North Carolina 10.1 45.6 -32.2 -28.5 -3.7 34 Georgia -29.4 1.5 1 1 North Dakota 4.7 27.2 -13.8 -11.7 -2.1 35 Oregon -29.8 6.0 44 17 Ohio 8.1 46.2 -32.8 -23.5 -9.3 36 Florida -29.9 -4.4 42 47 Oklahoma 10.2 45.6 -32.2 -29.8 -35.6 6.0 38 Texas -30.8 -0.3 117 26 Pennsylvania 6.5 39.0 -25.6 -26.3 0.7 39 Illinois -31.1 -8.2 33 24 Rhode Island 5.6 42.6 -29.2 -25.7 -30.8 5.1 40 Mississippi -31.3 -1.6 20 40 South Carolina 10.1 39.1 -25.7 -30.8 5.1 40 Mississippi -31.3 -1.6 20 40 South Carolina 10.1 39.1 -25.7 -30.8 5.1 40 Mississippi -31.3 -1.6 21 11 South Dakota 6.0 27.4 -14.0 -21.7 7.6 42 Oklahoma -32.2 -3.7 49 32 Tennessee 9.7 51.5 -38.1 -29.0 -9.0 42 North Carolina -32.2 -0.3 38 39 Texas -10.9 44.1 -30.7 -30.5 -0.3 44 Dississippi -31.3 -1.6 24 Washington 7.5 41.6 -28.2 -32.2 4.0 48 Missouri -36.4 -9.0 25 10 West Virginia 10.1 54.1 -40.7 -40.4 -0.3 49 Tennessee -38.1 -9.0 26 11 West Virginia 10.1 54.1 -40.7 -40.4 -0.3 49 Tennessee -38.1 -9.0 27 15 14 Wyoming 8.0 36.5 -23.1 -23.1 -0.0 51 Kentucky -41.7 -2.5	40	37	Michigan	7.3	44.7	-31.3	-29.8	-1.6	23	New Mexico	-26.2	-3.1		
48 28 Missouri 8.7 49.8 -36.4 -27.3 -9.0 25 Kansas -27.3 3.6 6 6 Montana 7.8 33.0 -19.6 -20.8 1.2 27 District of Columbia -27.4 -3.4 -3.4 3 4 Nebraska 6.0 31.7 -18.3 -19.3 1.0 28 Washington -28.2 4.0 11 8 Nevada 8.2 35.9 -22.5 -20.9 -1.6 29 New Hampshire -28.8 -1.7 29 27 New Hampshire 5.4 42.2 -28.8 -27.1 -1.7 30 Minnesota -29.1 0.2 33 33 New Jersey 7.1 42.5 -29.1 -29.3 0.2 30 New Jersey -29.1 0.2 23 14 New Mexico 6.8 39.2 -25.8 -29.9 4.1 33 Rhode Island -29.3 -3.6 </td <td>30</td> <td>34</td> <td>Minnesota</td> <td>6.1</td> <td>42.4</td> <td>-29.0</td> <td>-29.4</td> <td>0.3</td> <td>24</td> <td>Virginia</td> <td>-26.8</td> <td>1.6</td>	30	34	Minnesota	6.1	42.4	-29.0	-29.4	0.3	24	Virginia	-26.8	1.6		
6 6 Montana 7.8 33.0 -19.6 -20.8 1.2 27 District of Columbia -27.4 -3.4 3 4 Nebraska 6.0 31.7 -18.3 -19.3 1.0 28 Washington -28.2 4.0 11 8 Nevada 8.2 35.9 -22.5 -20.9 -1.6 29 New Hampshire -28.8 -1.7 29 27 New Hampshire 5.4 42.2 -28.8 -27.1 -1.7 30 Minnesota -29.1 0.3 30 33 New Jersey 7.1 42.5 -29.1 -29.3 0.2 30 New Jersey -29.1 0.2 23 14 New Mexico 8.4 39.5 -26.1 -23.1 -3.1 32 Louisiana -29.2 -0.8 41 North Carolina 10.1 45.6 -32.2 -28.5 -3.7 34 Georgia -29.3 -3.6 4	40	44	Mississippi	12.1	44.7	-31.3	-31.7	0.4	25	Alaska	-27.3	-4.4		
3 4 Nebraska 6.0 31.7 -18.3 -19.3 1.0 28 Washington -28.2 4.0 111 8 Nevada 8.2 35.9 -22.5 -20.9 -1.6 29 New Hampshire -28.8 -1.7 29 27 New Hampshire 5.4 42.2 -28.8 -27.1 -1.7 30 Minnesota -29.1 0.3 30 33 New Jersey 7.1 42.5 -29.1 -29.3 0.2 30 New Jersey -29.1 0.2 23 14 New Mexico 8.4 39.5 -26.1 -23.1 -3.1 32 Louisiana -29.2 -0.8 21 38 New York 6.8 39.2 -25.8 -29.9 4.1 33 Rhode Island -29.3 -3.6 42 31 North Carolina 10.1 45.6 -32.2 -28.5 -3.7 34 Georgia -29.4 1.5	48	28	Missouri	8.7	49.8	-36.4	-27.3	-9.0	25	Kansas	-27.3	3.6		
111 8 Nevada 8.2 35.9 -22.5 -20.9 -1.6 29 New Hampshire -28.8 -1.7 29 27 New Hampshire 5.4 42.2 -28.8 -27.1 -1.7 30 Minnesota -29.1 0.3 30 33 New Jersey 7.1 42.5 -29.1 -29.3 0.2 30 New Jersey -29.1 0.2 23 14 New Mexico 8.4 39.5 -26.1 -23.1 -3.1 32 Louisiana -29.2 -0.8 21 38 New York 6.8 39.2 -25.8 -29.9 4.1 33 Rhode Island -29.3 -3.6 42 31 North Carolina 10.1 45.6 -32.2 -28.5 -3.7 34 Georgia -29.4 1.5 1 1 North Dakota 4.7 27.2 -13.8 -11.7 -2.1 35 Orgon -29.8 6.0	6	6	Montana	7.8	33.0	-19.6	-20.8	1.2	27	District of Columbia	-27.4	-3.4		
29 27 New Hampshire 5.4 42.2 -28.8 -27.1 -1.7 30 Minnesota -29.1 0.3 30 33 New Jersey 7.1 42.5 -29.1 -29.3 0.2 30 New Jersey -29.1 0.2 23 14 New Mexico 8.4 39.5 -26.1 -23.1 -3.1 32 Louisiana -29.2 -0.8 21 38 New York 6.8 39.2 -25.8 -29.9 4.1 33 Rhode Island -29.3 -3.6 42 31 North Carolina 10.1 45.6 -32.2 -28.5 -3.7 34 Georgia -29.4 1.5 1 1 North Carolina 4.7 27.2 -13.8 -11.7 -2.1 35 Oregon -29.8 6.0 42 47 Oklahoma 10.2 45.6 -32.2 -32.5 9.3 36 Florida 29.9 -4.4 <	3	4	Nebraska	6.0	31.7	-18.3	-19.3	1.0	28	Washington	-28.2	4.0		
30 33 New Jersey 7.1 42.5 -29.1 -29.3 0.2 30 New Jersey -29.1 0.2 23 14 New Mexico 8.4 39.5 -26.1 -23.1 -3.1 32 Louisiana -29.2 -0.8 21 38 New York 6.8 39.2 -25.8 -29.9 4.1 33 Rhode Island -29.3 -3.6 42 31 North Carolina 10.1 45.6 -32.2 -28.5 -3.7 34 Georgia -29.4 1.5 1 1 North Dakota 4.7 27.2 -13.8 -11.7 -2.1 35 Oregon -29.8 6.0 44 17 Ohio 8.1 46.2 -32.8 -23.5 -9.3 36 Florida -29.9 -4.4 42 47 Oklahoma 10.2 45.6 -32.2 -32.5 0.3 37 Maryland -30.1 3.6 35	11	8	Nevada	8.2	35.9	-22.5	-20.9	-1.6	29	New Hampshire	-28.8	-1.7		
23 14 New Mexico 8.4 39.5 -26.1 -23.1 -3.1 32 Louisiana -29.2 -0.8 21 38 New York 6.8 39.2 -25.8 -29.9 4.1 33 Rhode Island -29.3 -3.6 42 31 North Carolina 10.1 45.6 32.2 -28.5 -3.7 34 Georgia -29.4 1.5 1 1 North Dakota 4.7 27.2 -13.8 -11.7 -2.1 35 Oregon -29.8 6.0 44 17 Ohio 8.1 46.2 -32.8 -23.5 -9.3 36 Florida -29.9 -4.4 42 47 Oklahoma 10.2 45.6 -32.2 -32.5 0.3 37 Maryland -30.1 3.6 35 49 Oregon 7.6 43.2 -29.8 -35.8 6.0 38 Texas -30.8 -0.3 17 <	29	27	New Hampshire	5.4	42.2	-28.8	-27.1	-1.7	30	Minnesota	-29.1	0.3		
21 38 New York 6.8 39.2 -25.8 -29.9 4.1 33 Rhode Island -29.3 -3.6 42 31 North Carolina 10.1 45.6 -32.2 -28.5 -3.7 34 Georgia -29.4 1.5 1 1 North Dakota 4.7 27.2 -13.8 -11.7 -2.1 35 Oregon -29.8 6.0 44 17 Ohio 8.1 46.2 -32.8 -23.5 -9.3 36 Florida -29.9 -4.4 42 47 Oklahoma 10.2 45.6 -32.2 -32.5 0.3 37 Maryland -30.1 3.6 35 49 Oregon 7.6 43.2 -29.8 -35.8 6.0 38 Texas -30.8 -0.3 17 26 Pennsylvania 6.5 39.0 -25.6 -26.3 0.7 39 Illinois -31.1 -8.2 33	30	33	New Jersey	7.1	42.5	-29.1	-29.3	0.2	30	New Jersey	-29.1	0.2		
42 31 North Carolina 10.1 45.6 -32.2 -28.5 -3.7 34 Georgia -29.4 1.5 1 1 North Dakota 4.7 27.2 -13.8 -11.7 -2.1 35 Oregon -29.8 6.0 44 17 Ohio 8.1 46.2 -32.8 -23.5 -9.3 36 Florida -29.9 -4.4 42 47 Oklahoma 10.2 45.6 -32.2 -32.5 0.3 37 Maryland -30.1 3.6 35 49 Oregon 7.6 43.2 -29.8 -35.8 6.0 38 Texas -30.8 -0.3 17 26 Pennsylvania 6.5 39.0 -25.6 -26.3 0.7 39 Illinois -31.1 -8.2 33 24 Rhode Island 5.6 42.6 -29.2 -25.7 -3.6 40 Mississippi -31.3 -1.6 20	23	14	New Mexico	8.4	39.5	-26.1	-23.1	-3.1	32	Louisiana	-29.2	-0.8		
1 1 North Dakota 4.7 27.2 -13.8 -11.7 -2.1 35 Oregon -29.8 6.0 44 17 Ohio 8.1 46.2 -32.8 -23.5 -9.3 36 Florida -29.9 -4.4 42 47 Oklahoma 10.2 45.6 -32.2 -32.5 0.3 37 Maryland -30.1 3.6 35 49 Oregon 7.6 43.2 -29.8 -35.8 6.0 38 Texas -30.8 -0.3 17 26 Pennsylvania 6.5 39.0 -25.6 -26.3 0.7 39 Illinois -31.1 -8.2 33 24 Rhode Island 5.6 42.6 -29.2 -25.7 -3.6 40 Mississippi -31.3 -1.6 20 40 South Dakota 6.0 27.4 -14.0 -21.7 7.6 42 Oklahoma -32.2 -3.7 49	21	38	New York	6.8	39.2	-25.8	-29.9	4.1	33	Rhode Island	-29.3	-3.6		
44 17 Ohio 8.1 46.2 -32.8 -23.5 -9.3 36 Florida -29.9 -4.4 42 47 Oklahoma 10.2 45.6 -32.2 -32.5 0.3 37 Maryland -30.1 3.6 35 49 Oregon 7.6 43.2 -29.8 -35.8 6.0 38 Texas -30.8 -0.3 17 26 Pennsylvania 6.5 39.0 -25.6 -26.3 0.7 39 Illinois -31.1 -8.2 33 24 Rhode Island 5.6 42.6 -29.2 -25.7 -3.6 40 Mississippi -31.3 -1.6 20 40 South Carolina 10.1 39.1 -25.7 -30.8 5.1 40 Mississippi -31.3 0.4 2 11 South Dakota 6.0 27.4 -14.0 -21.7 7.6 42 Oklahoma -32.2 -3.7 49 <td>42</td> <td>31</td> <td>North Carolina</td> <td>10.1</td> <td>45.6</td> <td>-32.2</td> <td>-28.5</td> <td>-3.7</td> <td>34</td> <td>Georgia</td> <td>-29.4</td> <td>1.5</td>	42	31	North Carolina	10.1	45.6	-32.2	-28.5	-3.7	34	Georgia	-29.4	1.5		
42 47 Oklahoma 10.2 45.6 -32.2 -32.5 0.3 37 Maryland -30.1 3.6 35 49 Oregon 7.6 43.2 -29.8 -35.8 6.0 38 Texas -30.8 -0.3 17 26 Pennsylvania 6.5 39.0 -25.6 -26.3 0.7 39 Illinois -31.1 -8.2 33 24 Rhode Island 5.6 42.6 -29.2 -25.7 -3.6 40 Mississippi -31.3 -1.6 20 40 South Carolina 10.1 39.1 -25.7 -30.8 5.1 40 Mississippi -31.3 0.4 2 11 South Dakota 6.0 27.4 -14.0 -21.7 7.6 42 Oklahoma -32.2 -3.7 49 32 Tennessee 9.7 51.5 -38.1 -29.0 -9.0 42 North Carolina -32.2 0.3	1	1	North Dakota	4.7	27.2	-13.8	-11.7	-2.1	35	Oregon	-29.8	6.0		
35 49 Oregon 7.6 43.2 -29.8 -35.8 6.0 38 Texas -30.8 -0.3 17 26 Pennsylvania 6.5 39.0 -25.6 -26.3 0.7 39 Illinois -31.1 -8.2 33 24 Rhode Island 5.6 42.6 -29.2 -25.7 -3.6 40 Mississippi -31.3 -1.6 20 40 South Carolina 10.1 39.1 -25.7 -30.8 5.1 40 Michigan -31.3 0.4 2 11 South Dakota 6.0 27.4 -14.0 -21.7 7.6 42 Oklahoma -32.2 -3.7 49 32 Tennessee 9.7 51.5 -38.1 -29.0 -9.0 42 North Carolina -32.2 0.3 38 39 Texas 10.9 44.1 -30.7 -30.5 -0.3 44 Ohio -32.8 -9.3 13<	44	17	Ohio	8.1	46.2	-32.8	-23.5	-9.3	36	Florida	-29.9	-4.4		
17 26 Pennsylvania 6.5 39.0 -25.6 -26.3 0.7 39 Illinois -31.1 -8.2 33 24 Rhode Island 5.6 42.6 -29.2 -25.7 -3.6 40 Mississippi -31.3 -1.6 20 40 South Carolina 10.1 39.1 -25.7 -30.8 5.1 40 Michigan -31.3 0.4 2 11 South Dakota 6.0 27.4 -14.0 -21.7 7.6 42 Oklahoma -32.2 -3.7 49 32 Tennessee 9.7 51.5 -38.1 -29.0 -9.0 42 North Carolina -32.2 0.3 38 39 Texas 10.9 44.1 -30.7 -30.5 -0.3 44 Ohio -32.8 -9.3 13 6 Utah 7.9 36.3 -22.9 -20.8 -2.2 45 Arkansas -34.2 -1.9 24	42	47	Oklahoma	10.2	45.6	-32.2	-32.5	0.3	37	Maryland	-30.1	3.6		
33 24 Rhode Island 5.6 42.6 -29.2 -25.7 -3.6 40 Mississippi -31.3 -1.6 20 40 South Carolina 10.1 39.1 -25.7 -30.8 5.1 40 Michigan -31.3 0.4 2 11 South Dakota 6.0 27.4 -14.0 -21.7 7.6 42 Oklahoma -32.2 -3.7 49 32 Tennessee 9.7 51.5 -38.1 -29.0 -9.0 42 North Carolina -32.2 0.3 38 39 Texas 10.9 44.1 -30.7 -30.5 -0.3 44 Ohio -32.8 -9.3 13 6 Utah 7.9 36.3 -22.9 -20.8 -2.2 45 Arkansas -34.2 -1.9 22 21 Vermont 6.3 39.3 -25.9 -24.8 -1.1 46 Idaho -34.3 -4.6 24	35	49	Oregon	7.6	43.2	-29.8	-35.8	6.0	38	Texas	-30.8	-0.3		
20 40 South Carolina 10.1 39.1 -25.7 -30.8 5.1 40 Michigan -31.3 0.4 2 11 South Dakota 6.0 27.4 -14.0 -21.7 7.6 42 Oklahoma -32.2 -3.7 49 32 Tennessee 9.7 51.5 -38.1 -29.0 -9.0 42 North Carolina -32.2 0.3 38 39 Texas 10.9 44.1 -30.7 -30.5 -0.3 44 Ohio -32.8 -9.3 13 6 Utah 7.9 36.3 -22.9 -20.8 -2.2 45 Arkansas -34.2 -1.9 22 21 Vermont 6.3 39.3 -25.9 -24.8 -1.1 46 Idaho -34.3 -4.6 24 30 Virginia 7.4 40.2 -26.8 -28.4 1.6 47 Alabama -34.8 -3.3 28 <t< td=""><td>17</td><td>26</td><td>Pennsylvania</td><td>6.5</td><td>39.0</td><td>-25.6</td><td>-26.3</td><td>0.7</td><td>39</td><td>Illinois</td><td>-31.1</td><td>-8.2</td></t<>	17	26	Pennsylvania	6.5	39.0	-25.6	-26.3	0.7	39	Illinois	-31.1	-8.2		
2 11 South Dakota 6.0 27.4 -14.0 -21.7 7.6 42 Oklahoma -32.2 -3.7 49 32 Tennessee 9.7 51.5 -38.1 -29.0 -9.0 42 North Carolina -32.2 0.3 38 39 Texas 10.9 44.1 -30.7 -30.5 -0.3 44 Ohio -32.8 -9.3 13 6 Utah 7.9 36.3 -22.9 -20.8 -2.2 45 Arkansas -34.2 -1.9 22 21 Vermont 6.3 39.3 -25.9 -24.8 -1.1 46 Idaho -34.3 -4.6 24 30 Virginia 7.4 40.2 -26.8 -28.4 1.6 47 Alabama -34.8 -3.3 28 45 Washington 7.5 41.6 -28.2 -32.2 4.0 48 Missouri -36.4 -9.0 50 51 West Virginia 10.1 54.1 -40.7 -40.4 -0.3 49 Tennessee -38.1 -9.0 8 9 Wisconsin 5.8 33.8 -20.4 -21.3 0.9 50	33	24	Rhode Island	5.6	42.6	-29.2	-25.7	-3.6	40	Mississippi	-31.3	-1.6		
49 32 Tennessee 9.7 51.5 -38.1 -29.0 -9.0 42 North Carolina -32.2 0.3 38 39 Texas 10.9 44.1 -30.7 -30.5 -0.3 44 Ohio -32.8 -9.3 13 6 Utah 7.9 36.3 -22.9 -20.8 -2.2 45 Arkansas -34.2 -1.9 22 21 Vermont 6.3 39.3 -25.9 -24.8 -1.1 46 Idaho -34.3 -4.6 24 30 Virginia 7.4 40.2 -26.8 -28.4 1.6 47 Alabama -34.8 -3.3 28 45 Washington 7.5 41.6 -28.2 -32.2 4.0 48 Missouri -36.4 -9.0 50 51 West Virginia 10.1 54.1 -40.7 -40.4 -0.3 49 Tennessee -38.1 -9.0 8 <t< td=""><td>20</td><td>40</td><td>South Carolina</td><td>10.1</td><td>39.1</td><td>-25.7</td><td>-30.8</td><td>5.1</td><td>40</td><td>Michigan</td><td>-31.3</td><td>0.4</td></t<>	20	40	South Carolina	10.1	39.1	-25.7	-30.8	5.1	40	Michigan	-31.3	0.4		
38 39 Texas 10.9 44.1 -30.7 -30.5 -0.3 44 Ohio -32.8 -9.3 13 6 Utah 7.9 36.3 -22.9 -20.8 -2.2 45 Arkansas -34.2 -1.9 22 21 Vermont 6.3 39.3 -25.9 -24.8 -1.1 46 Idaho -34.3 -4.6 24 30 Virginia 7.4 40.2 -26.8 -28.4 1.6 47 Alabama -34.8 -3.3 28 45 Washington 7.5 41.6 -28.2 -32.2 4.0 48 Missouri -36.4 -9.0 50 51 West Virginia 10.1 54.1 -40.7 -40.4 -0.3 49 Tennessee -38.1 -9.0 8 9 Wisconsin 5.8 33.8 -20.4 -21.3 0.9 50 West Virginia -40.7 -0.3 15 14 Wyoming 8.0 36.5 -23.1 -23.1 0.0 51 Kentucky -41.7 -2.5	2	11	South Dakota	6.0	27.4	-14.0	-21.7	7.6	42		-32.2	-3.7		
13 6 Utah 7.9 36.3 -22.9 -20.8 -2.2 45 Arkansas -34.2 -1.9 22 21 Vermont 6.3 39.3 -25.9 -24.8 -1.1 46 Idaho -34.3 -4.6 24 30 Virginia 7.4 40.2 -26.8 -28.4 1.6 47 Alabama -34.8 -3.3 28 45 Washington 7.5 41.6 -28.2 -32.2 4.0 48 Missouri -36.4 -9.0 50 51 West Virginia 10.1 54.1 -40.7 -40.4 -0.3 49 Tennessee -38.1 -9.0 8 9 Wisconsin 5.8 33.8 -20.4 -21.3 0.9 50 West Virginia -40.7 -0.3 15 14 Wyoming 8.0 36.5 -23.1 -23.1 0.0 51 Kentucky -41.7 -2.5	49	32	Tennessee	9.7	51.5	-38.1	-29.0	-9.0	42	North Carolina	-32.2	0.3		
22 21 Vermont 6.3 39.3 -25.9 -24.8 -1.1 46 Idaho -34.3 -4.6 24 30 Virginia 7.4 40.2 -26.8 -28.4 1.6 47 Alabama -34.8 -3.3 28 45 Washington 7.5 41.6 -28.2 -32.2 4.0 48 Missouri -36.4 -9.0 50 51 West Virginia 10.1 54.1 -40.7 -40.4 -0.3 49 Tennessee -38.1 -9.0 8 9 Wisconsin 5.8 33.8 -20.4 -21.3 0.9 50 West Virginia -40.7 -0.3 15 14 Wyoming 8.0 36.5 -23.1 -23.1 0.0 51 Kentucky -41.7 -2.5	38	39	Texas	10.9	44.1	-30.7	-30.5	-0.3	44	Ohio	-32.8	-9.3		
24 30 Virginia 7.4 40.2 -26.8 -28.4 1.6 47 Alabama -34.8 -3.3 28 45 Washington 7.5 41.6 -28.2 -32.2 4.0 48 Missouri -36.4 -9.0 50 51 West Virginia 10.1 54.1 -40.7 -40.4 -0.3 49 Tennessee -38.1 -9.0 8 9 Wisconsin 5.8 33.8 -20.4 -21.3 0.9 50 West Virginia -40.7 -0.3 15 14 Wyoming 8.0 36.5 -23.1 -23.1 0.0 51 Kentucky -41.7 -2.5	13	6	Utah	7.9	36.3	-22.9	-20.8	-2.2	45	Arkansas	-34.2	-1.9		
28 45 Washington 7.5 41.6 -28.2 -32.2 4.0 48 Missouri -36.4 -9.0 50 51 West Virginia 10.1 54.1 -40.7 -40.4 -0.3 49 Tennessee -38.1 -9.0 8 9 Wisconsin 5.8 33.8 -20.4 -21.3 0.9 50 West Virginia -40.7 -0.3 15 14 Wyoming 8.0 36.5 -23.1 -23.1 0.0 51 Kentucky -41.7 -2.5	22	21	Vermont	6.3	39.3	-25.9	-24.8	-1.1	46	Idaho	-34.3	-4.6		
50 51 West Virginia 10.1 54.1 -40.7 -40.4 -0.3 49 Tennessee -38.1 -9.0 8 9 Wisconsin 5.8 33.8 -20.4 -21.3 0.9 50 West Virginia -40.7 -0.3 15 14 Wyoming 8.0 36.5 -23.1 -23.1 0.0 51 Kentucky -41.7 -2.5	24	30		7.4	40.2	-26.8	-28.4	1.6	47	Alabama	-34.8	-3.3		
8 9 Wisconsin 5.8 33.8 -20.4 -21.3 0.9 50 West Virginia -40.7 -0.3 15 14 Wyoming 8.0 36.5 -23.1 -23.1 0.0 51 Kentucky -41.7 -2.5	28	45	Washington	7.5	41.6	-28.2	-32.2	4.0	48	Missouri	-36.4	-9.0		
15 14 Wyoming 8.0 36.5 -23.1 -23.1 0.0 51 Kentucky -41.7 -2.5	50	51	West Virginia	10.1	54.1	-40.7	-40.4	-0.3	49	Tennessee	-38.1	-9.0		
7, 3	8	9		5.8	33.8	-20.4	-21.3	0.9	50	West Virginia	-40.7	-0.3		
United States 9.2 42.0 29.6 27.5 4.0	15	14	Wyoming	8.0	36.5	-23.1	-23.1	0.0	51	Kentucky	-41.7	-2.5		
United States 8.2 42.0 -28.0 -21.3 -1.0			United States	8.2	42.0	-28.6	-27.5	-1.0	·					

	State Va	riation				Most Improved States				
	Insured 2006–07	Uninsured 2006–07	Gap 2006–07	Gap 2003-04	Improvement	Rank 2006-07	State	Gap 2006–07	Improvement	
Top 5 States Average	5.0	30.0	-16.6	-17.4	0.8	2	South Dakota	-14.0	7.6	
All States Average	7.8	40.7	-27.3	-26.6	-0.7	35	Oregon	-29.8	6.0	
All States Median	7.8	40.7	-27.3	-26.3	-1.0	20	South Carolina	-25.7	5.1	
Bottom 5 States Average	10.9	51.7	-38.3	-36.3	-2.0	17	Indiana	-25.6	4.1	
						21	New York	-25.8	4.1	

Note: Gap is the difference between the US average for this indicator (13.4 in 2006–07 and 13.1 in 2003–04) and each state's uninsured group. A positive or negative value indicates that this state's most vulnerable group is that much better or worse than the US average for the indicator. Improvement is the difference in the indicator's baseline and current data value such that a positive or negative value indicates that this state's current performance is that much better or worse than baseline performance.

Data: Rutgers Center for State Health Policy analysis of BRFSS (NCCDPHP, BRFSS 2003, 2004, 2006, 2007).

Table 5B.4: Percent of Adults Age 50 and Older Did Not Receive Recommended Screening and Preventive Care, by Whether Insured

	Alphabetical Order							Rank Order					
Rank 2006	Rank 2004	State	Insured 2006	Uninsured 2006	Gap 2006	Gap 2004	Improvement	Rank 2006	State	Gap 2006	Improvement		
34	21	Alabama	61.3	77.2	-19.5	-12.6	-6.9	1	Wisconsin	-2.8	3.4		
19	48	Alaska	59.0	72.5	-14.8	-25.0	10.2	2	Connecticut	-4.6	3.1		
39	12	Arizona	57.1	79.2	-21.5	-8.9	-12.6	3	Delaware	-6.1	1.3		
37	28	Arkansas	62.8	78.4	-20.7	-15.1	-5.6	4	Ohio	-6.6	13.7		
51	51	California	58.7	88.8	-31.1	-30.8	-0.3	5	New York	-8.3	9.2		
46	30	Colorado	52.4	80.8	-23.1	-15.3	-7.8	5	Vermont	-8.3	0.1		
2	7	Connecticut	48.0	62.3	-4.6	-7.7	3.1	7	Rhode Island	-8.8	1.5		
3	6	Delaware	46.7	63.8	-6.1	-7.4	1.3	8	Virginia	-9.3	-2.5		
11	14	District of Columbia	56.0	68.1	-10.4	-10.8	0.5	9	North Dakota	-9.5	10.0		
35	10	Florida	57.4	77.6	-19.9	-8.4	-11.5	9	Maryland	-9.5	3.2		
18	1	Georgia	54.9	72.4	-14.7	2.2	-16.9	11	District of Columbia	-10.4	0.5		
40	34	Hawaii*	57.5	79.6	-21.9	-16.5	-5.4	12	South Carolina	-12.3	2.4		
50	35	Idaho	62.5	83.2	-25.5	-16.6	-8.8	13	North Carolina	-12.4	-0.7		
26	24	Illinois	60.5	75.4	-17.7	-13.9	-3.8	14	Maine	-12.5	-5.4		
40	26	Indiana	60.7	79.6	-21.9	-14.5	-7.4	15	South Dakota	-13.0	6.1		
47	46	lowa	55.9	81.4	-23.7	-22.7	-1.0	16	Tennessee	-13.3	7.6		
44	14	Kansas	57.6	80.6	-22.9	-10.8	-12.1	17	Michigan	-14.4	1.3		
31	36	Kentucky	58.2	76.8	-19.1	-17.2	-1.8	18	Georgia	-14.7	-16.9		
29	29	Louisiana	60.3	76.3	-18.6	-15.2	-3.3	19	Alaska	-14.8	10.2		
14	5	Maine	49.8	70.2	-12.5	-7.1	-5.4	19	Pennsylvania	-14.8	4.8		
9	22	Maryland	49.1	67.2	-9.5	-12.7	3.2	21	Minnesota	-15.8	-4.9		
32	8	Massachusetts	49.5	76.9	-19.2	-7.8	-11.4	22	New Hampshire	-15.9	-9.3		
17	32	Michigan	48.7	72.1	-14.4	-15.7	1.3	23	West Virginia	-16.2	-2.1		
21	16	Minnesota	48.4	73.5	-15.8	-10.9	-4.9	24	Utah	-17.0	-5.2		
32	40	Mississippi	62.8	76.9	-19.2	-19.1	0.0	25	Oregon	-17.4	6.4		
27	38	Missouri	56.3	75.5	-17.8	-17.6	-0.3	26	Illinois	-17.7	-3.8		
49	19	Montana	56.1	82.6	-24.9	-12.2	-12.7	27	Washington	-17.8	-1.8		
37	11	Nebraska	59.3	78.4	-20.7	-8.7	-12.0	27	Missouri	-17.8	-0.3		
48	45	Nevada	59.3	82.1	-24.4	-21.6	-2.8	29	Louisiana	-18.6	-3.3		
22	3	New Hampshire	49.7	73.6	-15.9	-6.6	-9.3	30	New Jersey	-18.8	-6.3		
30	20	New Jersey	55.7	76.5	-18.8	-12.5	-6.3	31	Kentucky	-19.1	-1.8		
36	31	New Mexico	59.2	78.0	-20.3	-15.6	-4.6	32	Mississippi	-19.2	0.0		
5	37	New York	53.3	66.0	-8.3	-17.4	9.2	32	Massachusetts	-19.2	-11.4		
13	17	North Carolina	50.5	70.1	-12.4	-11.7	-0.7	34	Alabama	-19.5	-6.9		
9	41	North Dakota	58.8	67.2	-9.5	-19.5	10.0	35	Florida	-19.9	-11.5		
4	43	Ohio	56.4	64.3	-6.6	-20.3	13.7	36	New Mexico	-20.3	-4.6		
43	49	Oklahoma	63.4	80.5	-22.8	-25.7	2.9	37	Nebraska	-20.7	-12.0		
25	47	Oregon	54.9	75.1	-17.4	-23.9	6.4	37	Arkansas	-20.7	-5.6		
19	42	Pennsylvania	55.7	72.5	-14.8	-19.6	4.8	39	Arizona	-21.5	-12.6		
7	13	Rhode Island	48.6	66.5	-8.8	-10.3	1.5	40	Hawaii*	-21.9	-5.4		
12	27	South Carolina	55.4	70.0	-12.3	-14.7	2.4	40	Indiana	-21.9	-7.4		
15	39	South Dakota	58.4	70.7	-13.0	-19.0	6.1	42	Wyoming	-22.0	-9.0		
16	44	Tennessee	56.4	71.0	-13.3	-20.9	7.6	43	Oklahoma	-22.8	2.9		
44	50	Texas	58.3	80.6	-22.9	-26.7	3.7	44	Kansas	-22.9	-12.1		
24	18	Utah	59.5	74.7	-17.0	-11.8	-5.2	44	Texas	-22.9	3.7		
5	9	Vermont	49.5	66.0	-8.3	-8.3	0.1	46	Colorado	-23.1	-7.8		
8	4	Virginia	49.5	67.0	-9.3	-6.8	-2.5	47	lowa	-23.7	-1.0		
27	33	Washington	52.6	75.5	-17.8	-16.0	-1.8	48	Nevada	-24.4	-2.8		
23	25	West Virginia	57.6	73.9	-16.2	-14.2	-2.1	49	Montana	-24.9	-12.7		
1	2	Wisconsin	54.3	60.5	-2.8	-6.2	3.4	50	Idaho	-25.5	-8.8		
42	23	Wyoming	60.8	79.7	-22.0	-13.0	-9.0	51	California	-31.1	-0.3		
		United States	56.1	76.2	-18.5	-17.3	-1.2						

	State Va	ariation				Most Improved States				
	Insured Uninsured Gap Gap 2006 2006 2006 2004 Improvement						State	Gap 2006	Improvement	
Top 5 States Average	51.4	63.8	-6.1	-4.9	-1.2	4	Ohio	-6.6	13.7	
All States Average	55.8	74.3	-16.6	-14.5	-2.1	19	Alaska	-14.8	10.2	
All States Median	56.4	75.4	-17.7	-14.5	-3.1	9	North Dakota	-9.5	10.0	
Bottom 5 States Average	58.5	83.6	-25.9	-26.4	0.5	5	New York	-8.3	9.2	
						16	Tennessee	-13.3	7.6	

 $^{^{\}star}$ Hawaii did not participate in the 2004 BRFSS survey so 2002 data was imputed.

Note: Gap is the difference between the US average for this indicator (57.7 in 2006 and 60.3 in 2004) and each state's uninsured group. A positive or negative value indicates that this state's most vulnerable group is that much better or worse than the US average for the indicator. Improvement is the difference in the indicator's baseline and current data value such that a positive or negative value indicates that this state's current performance is that much better or worse than baseline performance. Adults age 50 and older who did not receive: sigmoidoscopy or colonoscopy in the last 10 years or fecal occult blood test in the last 2 years; mammogram in the last 2 years (women); pap smear in the last 3 years (women); and flu shot in the past year and pneumonia vaccine ever (age 65+).

Data: Rutgers Center for State Health Policy analysis of BRFSS (NCCDPHP, BRFSS 2002, 2004, 2006).

Table 5B.5: Percent of Children Ages 0–17 Without Both a Medical and Dental Preventive Care Visit in the Past Year, by Health Insurance Type

										Rank Order					
Rank 2007	Rank 2003	State	Public 2007	Private 2007	Uninsured 2007	Gap 2007	Gap 2003	Improvement	Rank 2007	State	Gap 2007	Improvement			
20	43	Alabama	28.5	29.2	45.3	-16.9	-28.4	*	1	District of Columbia	8.9	*			
12	15	Alaska	31.6	26.7	37.2	-8.8	-14.1	*	2	Connecticut	4.6	*			
30	51	Arizona	29.3	28.3	51.9	-23.5	-36.1	*	3	Rhode Island	3.8	*			
30	48	Arkansas	32.4	35.0	51.9	-23.5	-34.0	*	4	Vermont	2.2	*			
28	30	California	27.4	25.9	51.2	-22.8	-22.6	*	5	Massachusetts	0.3	*			
26	39	Colorado	34.9	24.7	50.2	-21.8	-26.0	*	6	Maine	-3.5	*			
2	11	Connecticut	23.5	15.2	23.8	4.6	-12.3	*	7	Hawaii	-6.1	*			
40	22	Delaware	33.4	22.1	57.2	-28.8	-18.1	*	8	New York	-7.2	*			
1	9	District of Columbia	17.1	19.0	19.5	8.9	-11.9	*	9	Pennsylvania	-7.9	*			
37	37	Florida	37.7	30.3	55.2	-26.8	-25.2	*	10	Illinois	-8.5	*			
44	29	Georgia	18.1	26.4	58.6	-30.2	-22.2	*	11	Kentucky	-8.7	*			
7	6	Hawaii	20.8	18.7	34.5	-6.1	-7.8	*	12	Alaska	-8.8	*			
41	42	Idaho	31.9	40.0	57.4	-29.0	-28.2	*	13	Minnesota	-11.0	*			
10	26	Illinois	31.7	22.7	36.9	-8.5	-19.8	*	14	West Virginia	-12.1	*			
29	35	Indiana	30.9	26.4	51.5	-23.1	-23.7	*	15	Tennessee	-13.5	*			
16	19	lowa	22.3	24.0	42.5	-14.1	-14.8	*	16	Iowa	-14.1	*			
18	20	Kansas	22.6	24.8	43.5	-15.1	-17.2	*	17	Michigan	-14.7	*			
11	18	Kentucky	25.0	30.8	37.1	-8.7	-14.5	*	18	Kansas	-15.1	*			
50	38	Louisiana	27.5	30.0	61.1	-32.7	-25.7	*	19	New Hampshire	-15.2	*			
6	16	Maine	26.3	22.4	31.9	-3.5	-14.3	*	20	Alabama	-16.9	*			
21	8	Maryland	32.6	19.8	47.5	-19.1	-9.0	*	21	Maryland	-19.1	*			
5	1	Massachusetts	27.1	13.4	28.1	0.3	3.9	*	22	New Mexico	-19.6	*			
17	13	Michigan	27.3	22.8	43.1	-14.7	-13.7	*	23	South Dakota	-20.7	*			
13	40	Minnesota	38.6	30.6	39.4	-11.0	-26.7	*	24	New Jersey	-21.2	*			
46	45	Mississippi	31.1	34.7	59.5	-31.1	-31.5	*	25	Wisconsin	-21.3	*			
35	21	Missouri	37.2	29.8	53.7	-25.3	-17.5	*	26	Colorado	-21.8	*			
36	33	Montana	34.6	33.1	54.4	-26.0	-22.7	*	27	Nebraska	-22.1	*			
27	44	Nebraska	28.3	29.9	50.5	-22.1	-29.8	*	28	California	-22.8	*			
32	47	Nevada	37.6	34.9	53.0	-24.6	-33.8	*	29	Indiana	-23.1	*			
19	10	New Hampshire	22.0	16.8	43.6	-15.2	-12.2	*	30	Arizona	-23.5	*			
24	13	New Jersey	25.2	18.3	49.6	-21.2	-13.7	*	30	Arkansas	-23.5	*			
22	30	New Mexico	29.2	24.0	48.0	-19.6	-22.6	*	32	Nevada	-23.5	*			
8	3	New York	22.8	18.2	35.6	-7.2	-0.6	*	32	North Dakota	-24.6	*			
48	25	North Carolina	24.5	26.4	60.3	-31.9	-19.4	*	34		-25.0	*			
32	23	North Dakota	35.5	36.7	53.0	-24.6	-18.4	*	35	Virginia Missouri	-25.3	*			
38	12	Ohio	26.5	24.8	55.4	-27.0	-12.7	*	36	Montana	-26.0	*			
42	49		27.6	31.3	57.7	-27.0	-35.0	*	37	Florida	-26.8	*			
51	46	Oklahoma Oregon	33.9	34.3	62.9	-34.5	-31.6	*	38	Ohio	-27.0	*			
9	46 5	•		34.3 17.2		-34.5 -7.9	-31.6 -7.7	*	38			*			
		Pennsylvania	26.2		36.3			*		Wyoming	-27.9	*			
3 45	30	Rhode Island	19.6	12.0	24.6 59.0	3.8	0.6 -22.6	*	40 41	Delaware Idaho	-28.8	*			
23		South Carolina	20.0	23.0		-30.6		*	41		-29.0	*			
	24	South Dakota	26.8	36.0	49.1	-20.7	-18.7	*		Oklahoma	-29.3	*			
15	28	Tennessee	26.9	28.6	41.9	-13.5	-21.5	*	43	Washington	-29.8	•			
49	50	Texas	23.3	29.2	60.7	-32.3	-35.6	*	44	Georgia	-30.2	*			
47	41	Utah	27.1	32.2	59.6	-31.2	-27.4		45	South Carolina	-30.6				
4	4	Vermont	20.0	20.3	26.2	2.2	-6.5	*	46	Mississippi	-31.1	*			
34	27	Virginia	32.4	24.1	53.4	-25.0	-21.2	*	47	Utah	-31.2				
43	34	Washington	28.6	24.6	58.2	-29.8	-22.9	*	48	North Carolina	-31.9				
14	16	West Virginia	23.4	25.8	40.5	-12.1	-14.3		49	Texas	-32.3				
25	7	Wisconsin	34.8	29.4	49.7	-21.3	-8.4	*	50	Louisiana	-32.7	*			
39	36	Wyoming	26.5	30.5	56.3	-27.9	-24.6		51	Oregon	-34.5	*			
		United States	27.6	25.3	51.8	-23.4	-23.5	*							

	St	ate Variation	1				Most Improved States			s
	Public 2007	Private 2007	Uninsured 2007	Gap 2007	Gap 2003	Improvement	Rank 2007	State	Gap 2007	Improvement
Top 5 States Average	21.5	16.0	24.4	4.0	-2.1	*	*	*	*	*
All States Average	28.0	26.2	47.2	-18.8	-19.5	*	*	*	*	*
All States Median	27.4	26.4	50.2	-21.8	-19.8	*	*	*	*	*
Bottom 5 States Average	27.3	30.4	60.9	-32.5	-34.9	*	*	*	*	*
							*	*	*	*

Note: Gap is the difference between the US average for this indicator (28.4 in 2007 and 41.2 in 2003) and each state's uninsured group. A positive or negative value indicates that this state's most vulnerable group is that much better or worse than the US average for the indicator. Improvement is the difference in the indicator's baseline and current data value such that a positive or negative value indicates that this state's current performance is that much better or worse than baseline performance. Data for 2003 and 2007 are not comparable because of changes in survey design. The 2003 survey asked whether, during the past 12 months, the child saw a dentist for any routine preventive dental care including checkups, screenings, and sealants. The 2007 survey asked how many times during the past 12 months the child saw a dentist for preventive dental care included as the checkups and dental cleanings. Both surveys asked how many times during the past 12 months the child saw a dentist for preventive dental care such as a physical exam or well-child checkup. For more information, see www.nschdata.org.

Data: National Survey of Children's Health. Data assembled by the Child and Adolescent Health Measurement Initiative (CAHMI 2005, 2009).

Table 5B.6: Percent of Adults Without a Usual Source of Care, by Whether Insured

	Alphabetical Order Rank Rank Rank Insured Uninsured Gap Gap Rank Gap										
Rank 2006-07	Rank 2003-04	State	Insured 2006-07	Uninsured 2006–07	Gap 2006–07	Gap 2003-04	Improvement	Rank 2006-07	State	Gap 2006–07	Improvement
14	10	Alabama	13.4	46.7	-26.4	-22.9	-3.5	1	Maine	-19.5	-1.9
37	32	Alaska	25.3	56.1	-35.9	-33.2	-2.7	2	Pennsylvania	-20.0	-1.8
49	49	Arizona	18.0	66.6	-46.4	-43.9	-2.4	3	Delaware	-21.0	-1.6
12	8	Arkansas	10.4	46.4	-26.2	-22.4	-3.8	4	Mississippi	-22.6	0.9
51	50	California	19.0	71.3	-51.1	-47.9	-3.2	5	Wisconsin	-23.4	5.3
43	42	Colorado	13.9	60.4	-40.2	-38.2	-2.0	6	New Hampshire	-23.6	0.8
20	27	Connecticut	9.7	50.0	-29.7	-30.5	0.8	7	Vermont	-23.8	-7.4
3	4	Delaware	8.2	41.3	-21.0	-19.5	-1.6	8	Iowa	-24.1	-2.9
48	45	District of Columbia	16.1	65.0	-44.7	-41.1	-3.6	9	South Dakota	-24.6	-3.3
47	48	Florida	13.5	63.2	-43.0	-43.5	0.5	10	Nebraska	-25.0	0.5
26	36	Georgia	14.5	51.6	-31.3	-34.8	3.5	11	Kentucky	-25.7	-3.6
36	43	Hawaii	10.9	55.5	-35.3	-39.4	4.1	12	Arkansas	-26.2	-3.8
41	28	Idaho	21.0	59.5	-39.2	-30.9	-8.3	13	Michigan	-26.3	0.2
28	24	Illinois	12.1	51.9	-31.6	-29.6	-2.1	14	Alabama	-26.4	-3.5
17	15	Indiana	10.8	48.4	-28.1	-25.7	-2.4	15	South Carolina	-27.7	-4.9
8	5	Iowa	12.0	44.4	-24.1	-21.3	-2.9	15	North Dakota	-27.7	0.3
29	22	Kansas	10.7	52.1	-31.8	-28.6	-3.3	17	Indiana	-28.1	-2.4
11	7	Kentucky	10.7	46.0	-25.7	-22.0	-3.6	18	Tennessee	-29.2	4.6
32	19	Louisiana	13.8	53.1	-32.8	-27.9	-4.9	19	Ohio	-29.4	-5.1
1	2	Maine	7.6	39.8	-19.5	-17.6	-1.9	20	Rhode Island	-29.7	0.4
27	34	Maryland	10.9	51.8	-31.5	-33.9	2.4	20	Connecticut	-29.7	0.8
33	30	Massachusetts	8.0	53.1	-32.9	-31.9	-0.9	22	West Virginia	-30.2	1.6
13	16	Michigan	10.3	46.6	-26.3	-26.5	0.2	23	Wyoming	-30.6	-3.5
38	47	Minnesota	18.8	56.3	-36.0	-42.9	6.9	24	Virginia	-31.1	-3.3
4	11	Mississippi	16.7	42.8	-22.6	-23.4	0.9	24	Montana	-31.1	-2.8
30	25	Missouri	12.4	52.8	-32.6	-29.8	-2.7	26	Georgia	-31.3	3.5
24	21	Montana	22.9	51.4	-31.1	-28.3	-2.8	27	Maryland	-31.5	2.4
10	14	Nebraska	10.9	45.3	-25.0	-25.5	0.5	28	Illinois	-31.6	-2.1
50	51	Nevada	20.1	68.8	-48.5	-48.1	-0.5	29	Kansas	-31.8	-3.3
6	13	New Hampshire	7.8	43.8	-23.6	-24.4	0.8	30	Missouri	-32.6	-3.3
30	37	New Jersey	10.5	52.9	-32.6	-24.4	4.2	30	New Jersey	-32.6	4.2
42	38	New Mexico	16.0	59.9	-32.6	-36.9	-2.5	32	Louisiana	-32.8	-4.9
35	39			54.5	-34.3	-37.1	2.8	33	Massachusetts	-32.0	-4.9
40		New York	9.6	59.4		-37.1	-6.2		Utah		
	31	North Carolina	13.8		-39.1			34		-33.5	4.4
15	20	North Dakota	21.1	48.0	-27.7	-28.0	0.3	35	New York	-34.3	2.8
19	12	Ohio	10.9	49.6	-29.4	-24.3	-5.1	36	Hawaii	-35.3	4.1
39	35	Oklahoma	11.7	57.7	-37.4	-34.5	-2.9	37	Alaska	-35.9	-2.7
45	40	Oregon	14.6	61.7	-41.4	-38.0	-3.4	38	Minnesota	-36.0	6.9
2	3	Pennsylvania	7.4	40.3	-20.0	-18.3	-1.8	39	Oklahoma	-37.4	-2.9
20	26	Rhode Island	9.8	49.9	-29.7	-30.1	0.4	40	North Carolina	-39.1	-6.2
15	9	South Carolina	11.9	47.9	-27.7	-22.8	-4.9	41	Idaho	-39.2	-8.3
9	6	South Dakota	16.5	44.9	-24.6	-21.4	-3.3	42	New Mexico	-39.6	-2.5
18	33	Tennessee	11.0	49.5	-29.2	-33.8	4.6	43	Colorado	-40.2	-2.0
46	46	Texas	16.4	62.9	-42.7	-41.5	-1.1	44	Washington	-40.8	-1.2
34	40	Utah	17.5	53.8	-33.5	-38.0	4.4	45	Oregon	-41.4	-3.4
7	1	Vermont	9.1	44.1	-23.8	-16.4	-7.4	46	Texas	-42.7	-1.1
24	18	Virginia	13.7	51.3	-31.1	-27.7	-3.3	47	Florida	-43.0	0.5
44	44	Washington	15.1	61.1	-40.8	-39.6	-1.2	48	District of Columbia	-44.7	-3.6
22	29	West Virginia	15.6	50.5	-30.2	-31.8	1.6	49	Arizona	-46.4	-2.4
5	23	Wisconsin	11.6	43.7	-23.4	-28.7	5.3	50	Nevada	-48.5	-0.5
23	17	Wyoming	21.5	50.9	-30.6	-27.1	-3.5	51	California	-51.1	-3.2
		United States	13.4	56.9	-36.7	-35.5	-1.2				

	State Va	riation				Most Improved States			
	Insured 2006–07	Uninsured 2006–07	Gap 2006–07	Gap 2003–04	Improvement	Rank 2006–07	State	Gap 2006–07	Improvement
Top 5 States Average	7.8	41.6	-21.3	-18.6	-2.7	38	Minnesota	-36.0	6.9
All States Average	13.6	52.5	-32.2	-31.0	-1.2	5	Wisconsin	-23.4	5.3
All States Median	12.4	51.6	-31.3	-30.1	-1.3	18	Tennessee	-29.2	4.6
Bottom 5 States Average	22.4	67.0	-46.7	-45.3	-1.5	34	Utah	-33.5	4.4
						30	New Jersey	-32.6	4.2

Note: Gap is the difference between the US average for this indicator (20.3 in 2006–07 and 20.7 in 2003–04) and each state's uninsured group. A positive or negative value indicates that this state's most vulnerable group is that much better or worse than the US average for the indicator. Improvement is the difference in the indicator's baseline and current data value such that a positive or negative value indicates that this state's current performance is that much better or worse than baseline performance. Adults age 18 and older who do not have one (or more) person they think of as their personal doctor or health care provider.

Data: Rutgers Center for State Health Policy analysis of BRFSS (NCCDPHP, BRFSS 2003, 2004, 2006, 2007).

Table 5B.7: Percent of Children Ages 0–17 Without a Medical Home, by Health Insurance Type

									Rank Order					
Rank 2007	Rank 2003	State	Public 2007	Private 2007	Uninsured 2007	Gap 2007	Gap 2003	Improvement	Rank 2007	State	Gap 2007	Improvement		
43	27	Alabama	54.2	33.7	68.7	-26.2	-19.5	*	1	Vermont	-0.7	*		
24	18	Alaska	55.9	41.3	58.8	-16.3	-15.1	*	2	New Hampshire	-1.1	*		
49	49	Arizona	55.3	40.6	73.8	-31.3	-31.6	*	3	lowa	-2.9	*		
17	42	Arkansas	46.3	30.8	54.6	-12.1	-24.3	*	4	Michigan	-3.8	*		
35	48	California	65.8	38.5	66.2	-23.7	-31.3	*	5	Pennsylvania	-4.2	*		
36	30	Colorado	59.4	31.0	66.6	-24.1	-20.6	*	6	Maine	-5.2	*		
19	4	Connecticut	54.2	31.0	55.3	-12.8	-4.0	*	7	West Virginia	-5.5	*		
21	25	Delaware	52.7	32.8	55.6	-13.1	-19.0	*	8	Nebraska	-6.7	*		
31	46	District of Columbia	61.9	37.4	62.6	-20.1	-27.0	*	9	Montana	-7.8	*		
38	34	Florida	46.2	37.4	67.0	-24.5	-21.6	*	10	Missouri	-8.8	*		
40	41	Georgia	52.6	30.3	67.6	-25.1	-23.2	*	11	Minnesota	-9.2	*		
26	28	Hawaii	53.2	34.9	59.1	-16.6	-20.3	*	12	Maryland	-10.1	*		
40	32	Idaho	52.4	36.3	67.6	-25.1	-21.2	*	13	Rhode Island	-10.6	*		
29	26	Illinois	58.6	36.2	61.1	-18.6	-19.1	*	14	North Dakota	-10.8	*		
42	21	Indiana	44.7	32.0	68.2	-25.7	-16.5	*	15	Tennessee	-11.0	*		
3	6	lowa	43.0	28.5	45.4	-2.9	-5.3	*	16	Ohio	-12.0	*		
27	24	Kansas	50.2	31.3	60.1	-17.6	-18.4	*	17	Arkansas	-12.1	*		
34	15	Kentucky	41.7	33.4	65.6	-23.1	-13.3	*	18	Wyoming	-12.5	*		
44	35	Louisiana	55.1	31.4	68.9	-26.4	-22.0	*	19	Connecticut	-12.8	*		
6	1	Maine	46.2	27.0	47.7	-5.2	2.7	*	20	New York	-12.9	*		
12	12	Maryland	57.3	35.4	52.6	-10.1	-12.7	*	21	Delaware	-13.1	*		
50	5	Massachusetts	45.3	28.6	74.0	-31.5	-4.4	*	22	South Carolina	-13.4	*		
4	22	Michigan	50.3	30.3	46.3	-3.8	-17.1	*	23	Washington	-16.1	*		
11	16	Minnesota	48.7	32.0	51.7	-9.2	-14.1	*	24	Alaska	-16.3	*		
46	47	Mississippi	56.7	35.9	70.9	-28.4	-27.4	*	25	Oklahoma	-16.5	*		
10	14	Missouri	43.5	29.3	51.3	-8.8	-13.2	*	26	Hawaii	-16.6	*		
9	19	Montana	45.1	33.2	50.3	-7.8	-15.4	*	27	Kansas	-17.6	*		
8	35	Nebraska	41.4	24.4	49.2	-6.7	-22.0	*	28	Virginia	-18.5	*		
51	50	Nevada	65.3	43.1	83.4	-40.9	-31.7	*	29	Illinois	-18.6	*		
2	2	New Hampshire	41.3	26.9	43.6	-1.1	-0.7	*	30	South Dakota	-19.7	*		
48	20	New Jersey	60.2	34.3	73.0	-30.5	-15.6	*	31	District of Columbia	-20.1	*		
45	44	New Mexico	60.6	37.9	69.0	-26.5	-25.5	*	32	North Carolina	-20.9	*		
20	11	New York	56.8	34.9	55.4	-12.9	-12.3	*	33	Oregon	-21.3	*		
32	33	North Carolina	43.9	32.6	63.4	-20.9	-21.3	*	34	Kentucky	-23.1	*		
14	17	North Dakota	40.1	33.4	53.3	-10.8	-15.0	*	35	California	-23.7	*		
16	8	Ohio	47.9	25.8	54.5	-12.0	-6.9	*	36	Colorado	-24.1	*		
25	37	Oklahoma	53.3	34.3	59.0	-16.5	-22.1	*	36	Wisconsin	-24.1	*		
33	39	Oregon	51.5	26.6	63.8	-21.3	-22.4	*	38	Florida	-24.5	*		
5	6	Pennsylvania	52.5	30.9	46.7	-4.2	-5.3	*	38	Utah	-24.5	*		
13	10	Rhode Island	50.5	29.2	53.1	-10.6	-8.4	*	40	Georgia	-25.1	*		
22	23	South Carolina	48.3	34.6	55.9	-13.4	-17.2	*	40	Idaho	-25.1	*		
30	38	South Dakota	47.2	29.6	62.2	-19.7	-22.3	*	42	Indiana	-25.7	*		
15	40	Tennessee	50.6	28.7	53.5	-11.0	-23.0	*	43	Alabama	-26.2	*		
47	51	Texas	67.1	33.4	72.3	-29.8	-32.0	*	44	Louisiana	-26.4	*		
38	45	Utah	47.6	30.2	67.0	-24.5	-26.4	*	45	New Mexico	-26.5	*		
1	3	Vermont	37.4	28.5	43.2	-0.7	-1.3	*	46	Mississippi	-28.4	*		
28	43	Virginia	47.5	37.3	61.0	-18.5	-25.3	*	47	Texas	-29.8	*		
23	28	Washington	47.4	33.7	58.6	-16.1	-20.3	*	48	New Jersey	-30.5	*		
7	9	West Virginia	37.7	32.4	48.0	-5.5	-8.2	*	49	Arizona	-31.3	*		
36	13	Wisconsin	50.7	30.8	66.6	-24.1	-13.0	*	50	Massachusetts	-31.5	*		
18	31	Wyoming	45.4	36.0	55.0	-12.5	-20.8	*	51	Nevada	-40.9	*		
		United States	54.6	33.5	64.3	-21.8	-23.0	*						

	St	ate Variation	n					N	Nost Improved State	es
	Public 2007	Private 2007	Uninsured 2007	Gap 2007	Gap 2003	Improvement	Rank 2007	State	Gap 2007	Improvement
Top 5 States Average	44.9	29.0	45.0	-2.5	-1.5	*	*	*	*	*
All States Average	50.8	32.7	59.8	-17.3	-17.5	*	*	*	*	*
All States Median	50.5	32.6	59.1	-16.6	-19.1	*	*	*	*	*
Bottom 5 States Average	58.6	36.0	75.3	-32.8	-30.8	*	*	*	*	*

Note: Gap is the difference between the US average for this indicator (42.5 in 2007 and 53.9 in 2003) and each state's uninsured group. A positive or negative value indicates that this state's most vulnerable group is that much better or worse than the US average for the indicator. Improvement is the difference in the indicator's baseline and current data value such that a positive or negative value indicates that this state's current performance is that much better or worse than baseline performance. Data for 2003 and 2007 are not comparable because of changes in survey design. For 2003, the indicator measured whether the child had at least one preventive medical care visit in the past year; had a personal doctor/nurse who: provided family-centered care, telephone advice and urgent care when needed, and follow-up after specialty care when needed; and had no problems getting specialty care when needed. For 2007, the indicator measured whether the child had a personal doctor or nurse, had a usual source for sick and well care, received family-centered care from all health care providers, had no problems getting needed referrals, and received effective care coordination when needed. For more information, see www.nschdata.org.

Data: National Survey of Children's Health. Data assembled by the Child and Adolescent Health Measurement Initiative (CAHMI 2005, 2009).

Table 5C.1. RACE/ETHNICITY: EQUITY TYPE RANKING

		Α	Iphabetical Order					Rank Orde	r
Current	Past	Change in Rank		Current Average	Past Average	Current	Past	Change in Rank	
Rank	Rank	(+/-)	State	Rank	Rank	Rank	Rank	(+/-)	State
41	34	-7	Alabama	30.9	28.3	1	1	0	Maine
12	16	+4	Alaska	19.1	18.8	2	5	+3	New Hampshire
31	39	+8	Arizona	26.6	30.3	3	2	-1	Hawaii
50	48	-2	Arkansas	38.6	35.4	4	4	0	Massachusetts
26	27	+1	California	25.1	25.1	5	3	-2	Vermont
22	23	+1	Colorado	23.8	23.3	6	13	+7	Delaware
7	8	+1	Connecticut	16.4	15.9	7	8	+1	Connecticut
6	13	+7	Delaware	15.1	18.3	8	25	+17	Montana
11	15	+4	District of Columbia	18.8	18.7	9	6	-3	Rhode Island
24	32	+8	Florida	24.0	28.0	10	14	+4	New York
25	43	+18	Georgia	24.3	32.6	11	15	+4	District of Columbia
3	2	-1	Hawaii	8.6	8.7	12	16	+4	Alaska
47	41	-6	Idaho	35.1	31.6	12	28	+16	Iowa
37	35	-2	Illinois	29.8	28.9	14	18	+4	Michigan
43	40	-3	Indiana	31.0	31.0	15	19	+4	Washington
12	28	+16	Iowa	19.1	26.4	16	7	-9	West Virginia
33	38	+5	Kansas	27.7	30.2	16	20	+4	North Dakota
18	11	-7	Kentucky	20.9	18.1	18	11	-7	Kentucky
44	26	-18	Louisiana	32.1	24.0	19	8	-11	Pennsylvania
1	1	0	Maine	3.6	4.0	20	33	+13	New Mexico
30	12	-18	Maryland	26.4	18.2	21	17	-4	South Dakota
4	4	0	Massachusetts	11.9	9.2	22	36	+14	Minnesota
14	18	+4	Michigan	19.6	20.1	22	23	+1	Colorado
22	36	+14	Minnesota	23.8	29.6	24	32	+8	Florida
46	50	+4	Mississippi	34.9	36.7	25	43	+18	Georgia
29	29	0	Missouri	26.2	27.2	26	27	+1	California
8	25	+17	Montana	17.1	23.4	27	20	-7	New Jersey
40	30	-10	Nebraska	30.8	27.6	28	42	+14	Tennessee
45	47	+2	Nevada	34.8	34.7	29	29	0	Missouri
2	5	+3	New Hampshire	8.1	11.8	30	12	-18	Maryland
27	20	-7	New Jersey	25.3	21.7	31	39	+8	Arizona
20	33	+13	New Mexico	22.1	28.2	32	23	-9	Wisconsin
10	14	+13	New York	17.6	18.4	33	38	-9 +5	Kansas
49	49	0	North Carolina	36.4	35.6	33	44		
								+10	South Carolina
16	20	+4	North Dakota	20.4	21.7	35	46	+11	Oregon
38	10	-28	Ohio	30.1	17.1	36	22	-14	Wyoming
51	51	0	Oklahoma	39.1	41.1	37	35	-2	Illinois
35	46	+11	Oregon	28.1	34.6	38	10	-28	Ohio
19	8	-11	Pennsylvania	21.2	15.9	39	31	-8	Utah
9	6	-3	Rhode Island	17.2	12.4	40	30	-10	Nebraska
34	44	+10	South Carolina	28.0	33.1	41	34	-7	Alabama
21	17	-4	South Dakota	23.0	19.3	41	37	-4	Virginia
28	42	+14	Tennessee	25.7	32.2	43	40	-3	Indiana
48	45	-3	Texas	35.3	34.2	44	26	-18	Louisiana
39	31	-8	Utah	30.6	27.7	45	47	+2	Nevada
5	3	-2	Vermont	13.2	8.8	46	50	+4	Mississippi
41	37	-4	Virginia	30.9	29.9	47	41	-6	Idaho
15	19	+4	Washington	20.3	20.7	48	45	-3	Texas
16	7	-9	West Virginia	20.4	12.9	49	49	0	North Carolina
32	23	-9	Wisconsin	26.9	23.3	50	48	-2	Arkansas
36	22	-14	Wyoming	28.8	22.2	51	51	0	Oklahoma

State Va	riation			Most	Improved	States
	Current Average Rank	Past Average Rank	Current Rank	Past Rank	Change in Rank (+/-)	State
Top 5 States Average	9.1	8.5	25	43	+18	Georgia
All States Average	24.4	24.1	8	25	+17	Montana
All States Median	25.1	24.0	12	28	+16	Iowa
Bottom 5 States Average	36.9	36.7	22	36	+14	Minnesota
			28	42	+14	Tennessee

Note: Average Rank is the average of the state's rank across all indicators in the equity type.

Table 5C.2: Percent Uninsured, Ages 0-64, by Race/Ethnicity

				Alphabetic	cal Order						Rank O	rder	
Rank	Rank		White	Black	Hispanic	Other	Gap	Gap		Rank		Gap	
2006–07	2004–05	State	2006-07	2006–07	2006–07	2006–07	2006–07	2004-05	Improvement	2006-07	State	2006-07	Improvement
38	43	Alabama	11.9	19.8	48.2	13.3	-30.7	-41.8	11.1	1	District of Columbia	5.4	2.3
15	11	Alaska	15.8	*	*	29.6	-12.1	-8.8	-3.3	2	Hawaii	4.4	-2.0
26	23	Arizona	13.4	25.2	35.8	20.2	-18.3	-16.2	-2.1	3	Massachusetts	3.7	8.7
22	24	Arkansas	16.8	28.6	34.2	19.3	-16.7	-17.3	0.6	4	Delaware	3.6	1.2
18	21	California	12.1	18.9	31.0	16.2	-13.5	-14.3	8.0	5	Pennsylvania	-0.2	9.1
28	28	Colorado	12.7	24.1	37.0	21.3	-19.5	-19.8	0.3	6	Rhode Island	-3.2	4.3
8	10	Connecticut	7.6	18.2	22.2	11.3	-4.7	-8.6	3.9	7	Michigan	-3.6	-2.2
4	3	Delaware	9.4	13.9	*	*	3.6	2.5	1.2	8	Connecticut	-4.7	3.9
1	2	District of Columbia	5.2	12.1	*	*	5.4	3.1	2.3	9	Iowa	-5.8	7.6
30	30	Florida	17.6	27.3	39.0	24.6	-21.5	-19.9	-1.5	10	New York	-6.8	-1.3
41	39	Georgia	12.5	23.2	53.2	16.0	-35.7	-28.8	-6.9	11	Missouri	-8.3	1.5
2	1	Hawaii	9.9	*	13.1	9.2	4.4	6.3	-2.0	12	Wisconsin	-8.7	1.7
23	25	Idaho	14.7	*	34.4	*	-16.9	-17.8	1.0	13	Washington	-10.3	1.7
14	16	Illinois	11.0	21.3	28.8	11.9	-11.3	-11.0	-0.3	14	Illinois	-11.3	-0.3
19	19	Indiana	11.4	18.4	32.1	6.7	-14.6	-12.8	-1.8	15	Alaska	-12.1	-3.3
9	20	Iowa	10.0	*	23.3	17.2	-5.8	-13.4	7.6	16	Mississippi	-12.7	22.9
17	17	Kansas	11.8	17.5	30.3	19.8	-12.8	-11.9	-1.0	17	Kansas	-12.8	-1.0
31	7	Kentucky	15.2	22.6	39.4	17.2	-21.9	-6.5	-15.4	18	California	-13.5	0.8
43	22	Louisiana	18.0	29.8	56.7	*	-39.2	-14.8	-24.4	19	Indiana	-14.6	-1.8
*	*	Maine	10.5	*	*	*	*	*	*	20	Nebraska	-15.0	-5.8
37	35	Maryland	9.5	18.3	45.9	15.2	-28.4	-21.4	-7.0	21	Ohio	-16.3	-9.5
3	5	Massachusetts	8.0	12.9	13.8	9.3	3.7	-5.0	8.7	22	Arkansas	-16.7	0.6
7	4	Michigan	10.5	19.0	21.1	16.1	-3.6	-1.4	-2.2	23	Idaho	-16.9	1.0
25	31	Minnesota	7.6	14.9	35.6	15.1	-18.1	-20.2	2.1	24	Nevada	-17.4	1.3
16	41	Mississippi	15.0	29.4	*	30.2	-12.7	-35.7	22.9	25	Minnesota	-18.1	2.1
11	14	Missouri	13.3	22.1	25.8	14.4	-8.3	-9.8	1.5	26	Arizona	-18.3	-2.1
*	*	Montana	16.4	*	*	*	*	*	*	27	Oklahoma	-18.7	9.2
20	12	Nebraska	11.4	*	32.5	*	-15.0	-9.2	-5.8	28	Colorado	-19.5	0.3
24	27	Nevada	14.8	18.0	34.9	18.6	-17.4	-18.7	1.3	29	Utah	-20.9	0.1
*	*	New Hampshire	11.5	*	*	*	*	*	*	30	Florida	-21.5	-1.5
32	26	New Jersey	10.8	20.9	39.6	13.5	-22.1	-18.3	-3.9	31	Kentucky	-21.9	-15.4
34	28	New Mexico	18.0	*	27.6	43.5	-26.0	-19.8	-6.2	32	New Jersey	-22.1	-3.9
10	6	New York	10.8	20.1	24.3	19.9	-6.8	-5.5	-1.3	33	Texas	-23.8	-0.9
42	40	North Carolina	14.0	21.8	54.0	28.9	-36.5	-32.5	-4.0	34	New Mexico	-26.0	-6.2
*	*	North Dakota	9.7	*	*	*	*	*	*	35	Virginia	-27.8	-7.4
21	8	Ohio	10.9	17.2	33.8	9.7	-16.3	-6.8	-9.5	36	Oregon	-28.3	-8.0
27	38	Oklahoma	17.9	21.9	36.2	27.6	-18.7	-27.8	9.2	37	Maryland	-28.4	-7.0
36	32	Oregon	16.1	*	45.8	22.4	-28.3	-20.3	-8.0	38	Alabama	-30.7	11.1
5	13	Pennsylvania	10.1	17.7	17.0	13.2	-0.2	-9.3	9.1	39	Tennessee	-31.5	6.3
6	9	Rhode Island	8.9	*	20.7	*	-3.2	-7.5	4.3	40	South Carolina	-31.7	-8.9
40	36	South Carolina	15.1	21.5	49.2	22.6	-31.7	-22.7	-8.9	41	Georgia	-35.7	-6.9
*	*	South Dakota	10.6	*	*	*	*	*	*	42	North Carolina	-36.5	-4.0
39	42	Tennessee	14.4	14.6	49.0	25.3	-31.5	-37.8	6.3	43	Louisiana	-39.2	-24.4
33	37	Texas	15.9	26.1	41.3	22.9	-23.8	-22.9	-0.9	*	Maine	*	*
29	34	Utah	12.1	*	38.4	24.5	-20.9	-21.0	0.1	*	Montana	*	*
*	*	Vermont	12.0	*	*	*	*	*	*	*	New Hampshire	*	*
35	33	Virginia	11.5	17.2	45.3	19.1	-27.8	-20.4	-7.4	*	North Dakota	*	*
13	18	Washington	11.1	19.0	27.8	11.3	-10.3	-11.9	1.7	*	South Dakota	*	*
*	*	West Virginia	16.0	*	*	*	*	*	*	*	Vermont	*	*
12	15	Wisconsin	8.0	13.1	26.2	13.5	-8.7	-10.4	1.7	*	West Virginia	*	*
				*	*			*			-	*	
*	*	Wyoming	15.4	-	_	*	*	*	*	*	Wyoming	*	•

		State Va	riation						Most Imp	roved States	
	White Black Hispanic Other Gap Gap 2006-07 2006-07 2006-07 2006-07 2006-07 2004-05 Im								State	Gap 2006–07	Improvement
Top 5 States Average	8.5	14.1	14.6	10.6	3.4	1.1	2.3	16	Mississippi	-12.7	22.9
All States Average	12.4	20.2	34.5	18.7	-16.1	-15.5	-0.6	38	Alabama	-30.7	11.1
All States Median	11.9	19.4	34.4	17.2	-16.7	-14.8	-1.9	27	Oklahoma	-18.7	9.2
Bottom 5 States Average	14.8	22.2	52.4	23.2	-34.9	-35.3	0.4	5	Pennsylvania	-0.2	9.1
								3	Massachusetts	3.7	8.7

^{*} Indicates weighted subgroup sample size is less than 75,000.

Note: Gap is the difference between the US average for this indicator (17.5 in 2006 –07 and 17.1 in 2004–05) and each state's most vulnerable non-white group. A positive or negative value indicates that this state's most vulnerable group is that much better or worse than the US average for the indicator. Improvement is the difference in the indicator's baseline and current data value such that a positive or negative value indicates that this state's current performance is that much better or worse than baseline performance.

Data: Employee Benefits Research Institute analysis of CPS ASEC Supplement (US Census Bureau, 2005, 2006, 2007, 2008).

Table 5C.3: Percent of At-Risk Adults Who Have Not Visited a Doctor for a Routine Checkup in the Past Two Years, by Race/Ethnicity

				Alphabetic	al Order						Rank C	Order	
Rank 2006–07	Rank 1999–2000	State	White 2006-07	Black 2006–07	Hispanic 2006-07	Other 2006-07	Gap 2006–07	Gap 1999–2000	Improvement	Rank 2006-07	State	Gap 2006–07	Improvement
47	5	Alabama	14.3	7.9	13.6	30.4	-15.0	4.2	-19.2	1	Tennessee	6.9	3.8
36	12	Alaska	23.4	*	25.9	20.5	-10.5	1.3	-11.9	2	Massachusetts	4.0	6.1
26	28	Arizona	13.8	3.5	21.8	21.5	-6.4	-5.2	-1.2	3	Maine	3.9	-1.2
43	41	Arkansas	20.6	16.0	29.7	28.7	-14.3	-9.9	-4.5	4	Delaware	2.2	9.5
29	44	California	14.7	7.9	23.9	17.3	-8.5	-12.4	3.9	5	Rhode Island	1.2	-3.4
43	27	Colorado	19.1	16.3	29.7	24.0	-14.3	-4.8	-9.5	6	District of Columbia	0.6	1.0
12	7	Connecticut	11.9	4.9	17.2	12.7	-1.8	3.6	-5.3	7	South Dakota	-0.3	1.7
4	36	Delaware	8.2	5.7	12.7	13.2	2.2	-7.2	9.5	7	Minnesota	-0.3	12.4
6	16	District of Columbia	11.7	7.0	14.8	9.5	0.6	-0.4	1.0	9	New Hampshire	-0.4	*
11	30	Florida	11.8	8.2	16.6	15.8	-1.2	-5.6	4.4	10	New Jersey	-1.0	-2.5
15	9	Georgia	15.6	11.1	11.6	17.7	-2.3	1.8	-4.1	11	Florida	-1.2	4.4
19	18	Hawaii	16.6		18.8	15.5	-3.4	-1.8	-1.6	12	Connecticut	-1.8	-5.3
51	43	Idaho	22.6	*	39.0	32.2	-23.6	-11.2	-12.4	12	Louisiana	-1.8	0.7
19	42	Illinois	16.2	11.6	18.2	18.8	-3.4	-10.3	6.9	12	New York	-1.8	-3.0
37	6	Indiana	18.2	10.5	25.6	27.1	-11.7	4.1	-15.8	15	Georgia	-2.3	-4.1
38	24	Iowa	14.0	12.8	27.6	13.0	-12.2	-3.3	-8.9	16	Pennsylvania	-2.5	-2.9
32	46	Kansas	16.6	8.4	25.1	20.2	-9.7	-12.9	3.1	17	West Virginia	-2.8	-8.8
34 12	15 22	Kentucky	17.0 12.0	9.7	8.7	25.4 17.2	-10.0	-0.2	-9.8 0.7	18 19	Vermont Hawaii	-3.0 -3.4	-1.6
3	3	Louisiana Maine	11.9	8.8	9.8	11.5	-1.8 3.9	-2.4 5.1	-1.2	19	Illinois	-3.4	6.9
23	23	Maryland	12.5	7.8	20.2	14.8	-4.8	-3.2	-1.5	21	Michigan	-3.4	-1.7
23	23	Massachusetts	8.7	6.1	8.6	11.4	4.0	-3.2	6.1	22	Ohio	-3.6	-11.7
21	18	Michigan	14.3	7.8	15.6	18.9	-3.5	-1.8	-1.7	23	Maryland	-3.6	-11.7
7	45	Minnesota	11.2	9.0	14.3	15.7	-0.3	-12.7	12.4	24	Mississippi	-5.3	-5.0
24	16	Mississippi	19.3	14.7	18.4	20.7	-5.3	-0.4	-5.0	25	Montana	-5.8	10.9
50	38	Missouri	19.7	8.1	36.2	30.7	-20.8	-8.2	-12.5	26	Arizona	-6.4	-1.2
25	48	Montana	19.9	*	21.2	20.1	-5.8	-16.8	10.9	27	New Mexico	-6.8	-0.2
45	34	Nebraska	18.7	12.4	24.0	29.9	-14.5	-7.1	-7.3	28	Texas	-8.0	6.8
48	39	Nevada	19.6	7.8	31.9	27.6	-16.5	-9.4	-7.1	29	California	-8.5	3.9
9	*	New Hampshire	12.0	*	6.0	15.8	-0.4	*	*	29	North Dakota	-8.5	-10.2
10	11	New Jersey	11.5	5.5	16.4	12.1	-1.0	1.4	-2.5	31	Virginia	-8.6	-0.8
27	32	New Mexico	19.3	12.9	20.8	22.2	-6.8	-6.6	-0.2	32	Kansas	-9.7	3.1
12	13	New York	12.3	10.3	17.2	12.2	-1.8	1.1	-3.0	33	Oregon	-9.8	7.4
40	28	North Carolina	13.8	9.3	28.6	15.9	-13.2	-5.2	-7.9	34	Kentucky	-10.0	-9.8
29	10	North Dakota	18.6	*	20.5	23.9	-8.5	1.7	-10.2	34	Wisconsin	-10.0	-3.2
22	1	Ohio	16.5	11.8	9.8	19.0	-3.6	8.1	-11.7	36	Alaska	-10.5	-11.9
49	39	Oklahoma	25.2	22.5	32.5	22.2	-17.1	-9.4	-7.8	37	Indiana	-11.7	-15.8
33	49	Oregon	19.6	*	25.2	21.0	-9.8	-17.3	7.4	38	Iowa	-12.2	-8.9
16	14	Pennsylvania	14.0	8.7	10.0	17.9	-2.5	0.4	-2.9	39	Wyoming	-12.9	-6.9
5	4	Rhode Island	6.3	9.5	14.2	7.9	1.2	4.6	-3.4	40	North Carolina	-13.2	-7.9
41	25	South Carolina	17.5	10.5	22.7	28.7	-13.3	-3.7	-9.6	41	South Carolina	-13.3	-9.6
7	20	South Dakota	16.9	*	15.6	15.7	-0.3	-2.0	1.7	42	Washington	-13.7	-9.9
1	8	Tennessee	10.6	4.0	3.2	8.5	6.9	3.2	3.8	43	Arkansas	-14.3	-4.5
28	47	Texas	18.3	10.3	20.7	23.4	-8.0	-14.8	6.8	43	Colorado	-14.3	-9.5
46	34	Utah	22.6	*	27.6	30.1	-14.7	-7.1	-7.6	45	Nebraska	-14.5	-7.3
18	*	Vermont	15.5	*	8.9	18.4	-3.0	*	*	46	Utah	-14.7	-7.6
31	37	Virginia	15.6	12.3	24.0	12.0	-8.6	-7.8	-0.8	47	Alabama	-15.0	-19.2
42	26	Washington	18.4	13.2	29.1	20.4	-13.7	-3.8	-9.9	48	Nevada	-16.5	-7.1
17	2	West Virginia	12.2	6.0	6.5	18.2	-2.8	6.0	-8.8	49	Oklahoma	-17.1	-7.8
34	33	Wisconsin	15.3	8.1	25.4	20.6	-10.0	-6.8	-3.2	50	Missouri	-20.8	-12.5
39	31	Wyoming	24.5	*	28.3	27.1	-12.9	-6.1	-6.9	51	Idaho	-23.6	-12.4
		United States	15.1	9.5	20.1	18.1	-4.7	-6.7	2.0				

		State Va	riation						Most	Improved States	
	White 2006–07	Improvement	Rank 2006-07	State	Gap 2006–07	Improvement					
Top 5 States Average	9.1	6.3	9.7	10.5	3.6	5.6	-2.0	7	Minnesota	-0.3	12.4
All States Average	15.9	9.7	19.9	19.5	-7.0	-3.9	-3.0	25	Montana	-5.8	10.9
All States Median	15.6	9.0	20.3	18.9	-6.4	-3.7	-2.7	4	Delaware	2.2	9.5
Bottom 5 States Average	20.3	11.6	30.7	28.6	-18.6	-14.9	-3.7	33	Oregon	-9.8	7.4
								19	Illinois	-3.4	6.9

 $^{^{\}star}$ Indicates data value is missing or subgroup sample size is less than 50.

Note: Gap is the difference between the US average for this indicator (15.4 in 2006-07 and 13.1 in 1999-2000) and each state's most vulnerable non-white group. A positive or negative value indicates that this state's most vulnerable group is that much better or worse than the US average for the indicator. Improvement is the difference in the indicator's baseline and current data value such that a positive or negative value indicates that this state's current performance is that much better or worse than baseline performance. Doctor visit for a routine checkup in the past two years among adults age 50 or older, or in fair or poor health, or ever told they have diabetes or pre-diabetes, or ever told they had a stroke, or ever told they had a stroke.

Table 5C.4: Percent of Adults with a Time in the Past Year When They Needed to See a Doctor but Could Not Because of Cost, by Race/Ethnicity

	Alphabetical Order										Rank C	Order	
Rank 2006–07	Rank 2003-004	State	White 2006-07	Black 2006-07	Hispanic 2006-07	Other 2006–07	Gap 2006–07	Gap 2003-04	Improvement	Rank 2006-07	State	Gap 2006–07	Improvement
44	18	Alabama	13.8	22.1	27.8	21.2	-14.4	-6.5	-7.9	1	Hawaii	3.4	1.6
12	20	Alaska	13.8	8.5	19.4	15.9	-6.0	-6.9	0.8	2	Delaware	-1.7	3.6
31	12	Arizona	9.3	15.5	25.2	12.9	-11.8	-5.1	-6.6	3	North Dakota	-2.2	0.3
45	50	Arkansas	14.6	27.2	28.0	26.4	-14.6	-17.4	2.8	4	District of Columbia	-3.6	5.2
20	7	California	8.7	13.1	21.3	10.5	-7.9	-4.2	-3.7	5	South Dakota	-4.0	-0.2
17	14	Colorado	10.8	16.5	20.7	15.8	-7.3	-5.5	-1.8	6	Massachusetts	-4.3	-1.6
19	32	Connecticut	7.1	15.4	21.0	16.2	-7.6	-9.3	1.7	7	Nebraska	-4.6	-1.1
2	13	Delaware	8.0	13.3	15.1	15.1	-1.7	-5.3	3.6	8	Michigan	-4.7	-0.5
4	27	District of Columbia	5.1	12.3	16.9	9.7	-3.6	-8.7	5.2	9	Maine	-5.2	-0.9
30	29	Florida	11.5	19.0	24.1	18.5	-10.7	-9.0	-1.7	10	Montana	-5.4	0.5
26	41	Georgia	11.9 6.9	20.2 5.3	22.7 10.0	21.4	-9.3	-12.6	3.4	11	Pennsylvania	-5.8	-2.4
1	1	Hawaii				6.5	3.4	1.8	1.6	12	Alaska	-6.0	0.8
32	45	Idaho	14.8	*	25.4	20.9	-12.0	-13.6	1.7	13	lowa	-6.7	2.5
37	10	Illinois	8.6	17.6	26.1	15.5	-12.7	-5.0	-7.7	14	New Hampshire	-7.1	1.0
28	49	Indiana	12.4	17.5	19.2	23.8	-10.4	-15.7	5.3	14	New Mexico	-7.1	0.0
13	30	Iowa	6.9	20.1	18.4	16.5	-6.7	-9.2	2.5	16	Nevada	-7.2	1.8
24	26	Kansas	9.2	16.5	21.7	20.2	-8.3	-8.5	0.1	17	Colorado	-7.3	-1.8
27	34	Kentucky	17.3	18.8	23.6	21.9	-10.2	-10.2	-0.1	18	Tennessee	-7.5	6.4
40	33	Louisiana	13.8	26.4	23.5	14.1	-13.0	-9.7	-3.3	19	Connecticut	-7.6	1.7
9	9	Maine	9.0		18.6	16.8	-5.2	-4.4	-0.9	20	California	-7.9	-3.7
35 6	17	Maryland	7.5	13.1	25.8	12.5 9.2	-12.5	-6.3	-6.2	20 22	Missouri	-7.9	-0.7
	3	Massachusetts	5.8	13.3	17.7	-	-4.3	-2.7	-1.6		Wisconsin	-8.0	-1.4
8 25	7 34	Michigan Minnesota	10.7 8.2	16.1 22.3	16.2 20.9	18.1 12.1	-4.7 -8.9	-4.2 -10.2	-0.5 1.2	23 24	New York Kansas	-8.1 -8.3	4.1 0.1
39	44		14.7	26.3		17.9	-0.9	-10.2	0.5	25		-8.9	1.2
20	23	Mississippi Missouri	13.2	17.8	16.4 19.6	21.3	-7.9	-7.2	-0.7	26	Minnesota Georgia	-9.3	3.4
10	16	Montana	11.1	*	17.6	18.8	-7.9	-7.2	0.5	26	Kentucky	-9.3	-0.1
7	5	Nebraska	8.2	16.7	17.0	18.0	-4.6	-3.5	-1.1	28	Indiana	-10.2	5.3
16	28	Nevada	10.7	12.5	20.6	18.4	-7.2	-8.9	1.8	29	Utah	-10.4	-2.6
14	25	New Hampshire	9.2	*	20.5	16.7	-7.1	-8.1	1.0	30	Florida	-10.7	-1.7
42	42	New Jersey	7.9	14.3	26.9	10.0	-13.5	-13.0	-0.6	31	Arizona	-11.8	-6.6
14	21	New Mexico	11.1	20.5	20.0	17.4	-7.1	-7.0	0.0	32	Idaho	-12.0	1.7
23	40	New York	7.7	13.2	21.5	13.6	-8.1	-12.2	4.1	33	South Carolina	-12.3	-0.9
48	37	North Carolina	13.8	19.3	28.4	24.7	-15.0	-11.7	-3.3	34	Oregon	-12.4	10.1
3	2	North Dakota	6.8	*	15.6	14.4	-2.2	-2.5	0.3	35	Maryland	-12.5	-6.2
45	14	Ohio	11.3	20.6	28.0	23.5	-14.6	-5.5	-9.1	36	Wyoming	-12.6	-7.6
50	47	Oklahoma	14.7	23.8	30.2	21.1	-16.8	-14.5	-2.4	37	Illinois	-12.7	-7.7
34	51	Oregon	12.2	18.9	25.8	17.4	-12.4	-22.5	10.1	38	Washington	-12.8	0.4
11	4	Pennsylvania	8.4	18.8	19.2	14.0	-5.8	-3.4	-2.4	39	Mississippi	-12.9	0.5
43	21	Rhode Island	7.2	14.6	27.1	20.4	-13.7	-7.0	-6.7	40	Vermont	-13.0	-3.8
33	36	South Carolina	12.3	19.0	21.1	25.6	-12.3	-11.3	-0.9	40	Louisiana	-13.0	-3.3
5	6	South Dakota	8.2	*	15.0	17.4	-4.0	-3.9	-0.2	42	New Jersey	-13.5	-0.6
18	46	Tennessee	15.1	16.3	20.9	20.5	-7.5	-13.9	6.4	43	Rhode Island	-13.7	-6.7
49	48	Texas	13.3	28.7	27.3	21.5	-15.3	-15.2	0.0	44	Alabama	-14.4	-7.9
29	24	Utah	10.3	*	24.0	18.1	-10.6	-7.9	-2.6	45	Arkansas	-14.6	2.8
40	30	Vermont	9.6	*	26.4	14.9	-13.0	-9.2	-3.8	45	Ohio	-14.6	-9.1
51	38	Virginia	8.7	17.5	31.7	11.3	-18.3	-11.9	-6.5	47	West Virginia	-14.7	-2.6
38	43	Washington	10.6	21.0	26.2	15.2	-12.8	-13.2	0.4	48	North Carolina	-15.0	-3.3
47	39	West Virginia	17.0	20.2	28.1	16.1	-14.7	-12.1	-2.6	49	Texas	-15.3	0.0
22	19	Wisconsin	7.3	21.4	16.5	17.1	-8.0	-6.6	-1.4	50	Oklahoma	-16.8	-2.4
36	10	Wyoming	11.4	18.0	22.3	26.0	-12.6	-5.0	-7.6	51	Virginia	-18.3	-6.5
		United States	10.5	18.8	22.5	15.1	-9.1	-7.3	-1.8				

		State Va	riation						Most Improv	ed States	
	White Black Hispanic Other Gap Gap 2006-07 2006-07 2006-07 2006-07 2006-07 2003-04 Improvement								State	Gap 2006–07	Improvement
Top 5 States Average	6.3	10.8	14.4	9.2	-1.6	-2.1	0.5	34	Oregon	-12.4	10.1
All States Average	10.5	17.9	22.0	17.3	-9.5	-8.7	-0.8	18	Tennessee	-7.5	6.4
All States Median	10.6	17.8	21.3	17.4	-9.3	-8.5	-0.8	28	Indiana	-10.4	5.3
Bottom 5 States Average	15.6	26.5	29.1	25.3	-16.0	-17.0	1.0	4	District of Columbia	-3.6	5.2
								23	New York	-8.1	4.1

 $^{^{\}star}$ Indicates data value is missing or subgroup sample size is less than 50.

Note: Gap is the difference between the US average for this indicator (13.4 in 2006 –07 and 13.1 in 2003–04) and each state's most vulnerable non-white group. A positive or negative value indicates that this state's most vulnerable group is that much better or worse than the US average for the indicator. Improvement is the difference in the indicator's baseline and current data value such that a positive or negative value indicates that this state's current performance is that much better or worse than baseline performance.

Data: Rutgers Center for State Health Policy analysis of BRFSS (NCCDPHP, BRFSS 2003, 2004, 2006, 2007).

Table 5C.5: Percent of Adults Age 50 and Older Did Not Receive Recommended Screening and Preventive Care, by Race/Ethnicity

						Rank O	rder						
Rank 2006	Rank 2004	State	White 2006	Black 2006	Hispanic 2006	Other 2006	Gap 2006	Gap 2004	Improvement	Rank 2006	State	Gap 2006	Improvement
22	30	Alabama	61.7	66.1	*	65.9	-8.4	-10.2	1.8	1	New Hampshire	13.1	0.3
19	12	Alaska	59.5	*	*	65.5	-7.8	-3.3	-4.5	2	Delaware	6.6	3.1
25	44	Arizona	58.3	*	68.4	53.4	-10.7	-17.1	6.4	3	Montana	4.1	9.7
44	36	Arkansas	63.2	65.4	76.8	73.4	-19.1	-13.3	-5.8	4	Vermont	2.2	3.8
39	39	California	54.6	69.0	73.7	66.2	-16.0	-15.4	-0.6	5	Michigan	1.1	5.1
16	29	Colorado	52.8	*	64.8	58.9	-7.1	-10.1	3.0	6	Maryland	-0.3	1.5
25	14	Connecticut	47.8	54.9	52.4	68.4	-10.7	-4.0	-6.7	7	Washington	-0.5	3.6
2	2	Delaware	47.4	45.8	*	51.1	6.6	3.5	3.1	8	North Carolina	-1.3	3.7
15	3	District of Columbia	43.7	63.4	*	62.9	-5.7	0.4	-6.0	9	Hawaii [†]	-2.5	5.0
37	35	Florida	55.7	67.4	73.3	69.7	-15.6	-12.9	-2.7	9	Oregon	-2.5	6.7
11	23	Georgia	55.6	60.8	48.7	61.9	-4.2	-6.5	2.3	11	Georgia	-4.2	2.3
9	25	Hawaii [†]	56.2	*	60.2	59.0	-2.5	-7.5	5.0	12	West Virginia	-4.5	-1.9
47	13	Idaho	63.3	*	81.5	69.6	-23.8	-3.9	-19.9	13	Rhode Island	-4.6	-3.3
29	31	Illinois	60.0	66.4	69.1	62.2	-11.4	-10.8	-0.6	14	South Dakota	-5.0	-5.0
48	28	Indiana	61.3	64.1	86.7	62.9	-29.0	-9.6	-19.4	15	District of Columbia	-5.7	-6.0
*	*	Iowa	56.5	*	*	*	*	*	*	16	Colorado	-7.1	3.0
42	37	Kansas	58.2	62.3	75.5	65.4	-17.8	-13.6	-4.1	17	Kentucky	-7.2	4.3
17	32	Kentucky	59.6	60.0	*	64.9	-7.2	-11.5	4.3	18	Massachusetts	-7.3	-6.5
36	19	Louisiana	60.1	67.2	68.1	72.3	-14.6	-4.3	-10.4	19	Alaska	-7.8	-4.5
*	*	Maine	51.2	*	*	*	*	*	*	20	South Carolina	-8.0	-2.2
6	9	Maryland	50.0	48.7	48.9	58.0	-0.3	-1.8	1.5	21	New York	-8.2	5.8
18	5	Massachusetts	49.7	56.4	65.0	53.2	-7.3	-0.8	-6.5	22	Alabama	-8.4	1.8
5	14		50.1	47.4	*	56.6	1.1	-4.0	5.1	23		-9.3	-7.1
*	*	Michigan	49.0	*	*	50.0 *	*	-4.0	5. I *	23	New Jersey	-9.3	
		Minnesota			*	75.3				25	Pennsylvania		-8.1
41	43	Mississippi	61.7	69.5	*		-17.6	-16.8 -15.5	-0.8		Arizona	-10.7	6.4
43	40	Missouri	56.7	54.2		76.4	-18.7		-3.1	25	Utah	-10.7	1.3
3	21	Montana	58.7		49.5	53.6	4.1	-5.6	9.7	25	Connecticut	-10.7	-6.7
37	47	Nebraska	60.3	*	73.3	62.5	-15.6	-20.9	5.3	28	Wyoming	-11.2	7.8
34	45	Nevada	61.4	*	71.2	54.7	-13.5	-18.7	5.1	29	Tennessee	-11.4	-7.4
1	1	New Hampshire	51.3		*	44.6	13.1	12.8	0.3	29	Illinois	-11.4	-0.6
23	10	New Jersey	54.3	64.5	67.0	66.3	-9.3	-2.2	-7.1	31	Ohio	-12.5	-5.6
35	33	New Mexico	57.6	*	68.3	71.7	-14.0	-11.9	-2.0	32	Virginia	-13.2	-9.0
21	38	New York	50.9	60.2	65.9	59.4	-8.2	-14.0	5.8	33	Oklahoma	-13.3	2.7
8	20	North Carolina	50.2	59.0	59.0	52.7	-1.3	-5.1	3.7	34	Nevada	-13.5	5.1
45	*	North Dakota	58.6	*	*	80.1	-22.4	*	*	35	New Mexico	-14.0	-2.0
31	24	Ohio	56.2	53.5	66.3	70.2	-12.5	-6.9	-5.6	36	Louisiana	-14.6	-10.4
33	42	Oklahoma	64.3	70.9	71.0	65.6	-13.3	-16.0	2.7	37	Nebraska	-15.6	5.3
9	27	Oregon	56.0	*	*	60.2	-2.5	-9.3	6.7	37	Florida	-15.6	-2.7
23	6	Pennsylvania	56.2	56.9	54.9	67.0	-9.3	-1.2	-8.1	39	California	-16.0	-0.6
13	7	Rhode Island	48.7	*	62.3	58.4	-4.6	-1.3	-3.3	40	Texas	-16.7	-1.2
20	22	South Carolina	53.8	65.7	65.3	57.9	-8.0	-5.8	-2.2	41	Mississippi	-17.6	-0.8
14	4	South Dakota	58.9	*	*	62.7	-5.0	0.0	-5.0	42	Kansas	-17.8	-4.1
29	14	Tennessee	56.1	69.1	*	*	-11.4	-4.0	-7.4	43	Missouri	-18.7	-3.1
40	40	Texas	57.0	68.5	74.4	71.7	-16.7	-15.5	-1.2	44	Arkansas	-19.1	-5.8
25	34	Utah	60.1	*	65.6	68.4	-10.7	-12.0	1.3	45	North Dakota	-22.4	*
4	8	Vermont	50.6	*	*	55.5	2.2	-1.6	3.8	46	Wisconsin	-22.6	-14.6
32	18	Virginia	50.1	52.0	70.9	43.1	-13.2	-4.2	-9.0	47	Idaho	-23.8	-19.9
7	17	Washington	53.6	58.2	58.2	55.4	-0.5	-4.1	3.6	48	Indiana	-29.0	-19.4
12	11	West Virginia	58.4	*	*	62.2	-4.5	-2.6	-1.9		lowa	*	*
46	26	Wisconsin	54.0	51.6	*	80.3	-22.6	-8.1	-14.6	*	Maine	*	*
28	46	Wyoming	62.5	*	68.9	65.6	-11.2	-19.0	7.8	*	Minnesota	*	*
		United States	55.2	61.8	71.7	63.2	-14.0	-13.6	-0.3				

		State Va	ariation						Most Im	proved States	
	White 2006	Black 2006	Hispanic 2006	Other 2006	Gap 2006	Gap 2004	Improvement	Rank 2006	State	Gap 2006	Improvement
Top 5 States Average	51.6	46.6	49.5	52.3	5.4	3.2	2.3	3	Montana	4.1	9.7
All States Average	55.8	60.6	66.4	63.0	-9.6	-7.8	-1.8	28	Wyoming	-11.2	7.8
All States Median	56.2	61.6	67.6	62.9	-10.0	-6.9	-3.1	9	Oregon	-2.5	6.7
Bottom 5 States Average	60.1	60.3	81.7	73.3	-23.4	-18.5	-4.9	25	Arizona	-10.7	6.4
								21	New York	-8.2	5.8

Note: Gap is the difference between the US average for this indicator (57.7 in 2006 and 60.3 in 2004) and each state's most vulnerable non-white group. A positive or negative value indicates that this state's most vulnerable group is that much better or worse than the US average for the indicator. Improvement is the difference in the indicator's baseline and current data value such that a positive o negative value indicates that this state's current performance is that much better or worse than baseline performance. Adults age 50 and older who did not receive: sigmoidoscopy or colonoscopy in the last 10 years or fecal occult blood test in the last 2 years; mammogram in the last 2 years (women); pap smear in the last 3 years (women); and flu shot in the past year and pneumonia vaccine ever (age 65+).

Data: Rutgers Center for State Health Policy analysis of BRFSS (NCCDPHP, BRFSS 2002, 2004, 2006).

^{*} Indicates data value is missing or subgroup sample size is less than 50.
+ Hawaii did not participate in the 2004 BRFSS survey so 2002 data was imputed.

Table 5C.6: Percent of Children Ages 0–17 Without Both a Medical and Dental Preventive Care Visit in the Past Year, by Race/Ethnicity

				Alpha			Rank C	rder						
					Multi-			_						
Rank 2007	Rank 2003	State	White 2007	Black 2007	Racial 2007	Hispanic 2007	Other 2007	Gap 2007	Gap 2003	Improvement	Rank 2007	State	Gap 2007	Improvement
34	30	Alabama	29.9	30.1	26.4	41.2	*	-12.8	-14.3	*	1	Vermont	16.2	*
6	21	Alaska	32.2	3U.1	24.8	26.8	25.1	1.6	-11.3	*	2	Maine	11.5	*
41	31	Arizona	29.9	*	44.5	37.4	26.4	-16.1	-14.5	*	3	Hawaii	8.1	*
50	45	Arkansas	34.4	29.3	33.6	51.3	*	-22.9	-21.6	*	4	District of Columbia	7.6	*
16	14	California	28.3	24.5	32.6	30.5	22.1	-4.2	-8.8	*	5	lowa	3.0	*
27	29	Colorado	27.0	*	16.2	37.3	*	-8.9	-13.9	*	6	Alaska	1.6	*
13	6	Connecticut	15.5	18.5	26.7	21.0	31.6	-3.2	-1.5	*	7	Massachusetts	0.3	*
34	18	Delaware	25.6	27.8	14.2	39.6	41.2	-12.8	-10.2	*	8	New York	-0.1	*
4	6	District of Columbia	22.5	16.5	20.8	19.4	*	7.6	-1.5	*	9	New Mexico	-0.5	*
25	28	Florida	35.2	30.9	*	36.6	*	-8.2	-13.5	*	10	Kansas	-1.7	*
45	47	Georgia	25.7	22.0	20.1	46.4	27.8	-18.0	-23.1	*	10	Washington	-1.7	*
3	8	Hawaii	23.6	*	17.6	18.9	20.3	8.1	-4.4	*	12	Rhode Island	-2.3	*
36	49	Idaho	40.2	*	31.3	42.4	*	-14.0	-25.3	*	13	Connecticut	-3.2	*
18	31	Illinois	26.2	21.8	32.9	28.6	29.0	-4.5	-14.5	*	14	Missouri	-3.6	*
37	41	Indiana	27.7	31.5	40.8	42.7	*	-14.3	-19.6	*	14	Wyoming	-3.6	*
5	39	Iowa	25.0	*	19.6	25.4	*	3.0	-19.1	*	16	California	-4.2	*
10	42	Kansas	25.8	24.3	24.8	30.1	*	-1.7	-19.8	*	17	North Dakota	-4.4	*
19	13	Kentucky	29.2	23.7	33.5	28.9	*	-5.1	-8.4	*	18	Illinois	-4.5	*
33	19	Louisiana	32.0	27.3	33.1	41.0	*	-12.6	-10.4	*	19	Kentucky	-5.1	*
2	3	Maine	24.1	*	16.9	*	*	11.5	1.0	*	20	New Hampshire	-5.4	*
39	12	Maryland	20.1	26.0	25.8	31.0	44.4	-16.0	-8.3	*	20	Pennsylvania	-5.4	*
7	4	Massachusetts	14.8	23.9	22.0	28.1	15.7	0.3	0.7	*	22	New Jersey	-5.7	*
39	16	Michigan	24.6	24.5	21.7	44.4	*	-16.0	-9.0	*	23	Wisconsin	-7.1	*
49	40	Minnesota	32.6	*	25.0	35.1	50.4	-22.0	-19.5	*	24	Nebraska	-7.5	*
43	43	Mississippi	40.0	31.8	25.5	45.5	*	-17.1	-20.6	*	25	Florida	-8.2	*
14	36	Missouri	34.4	27.3	32.0	29.7	*	-3.6	-17.0	*	26	Virginia	-8.4	*
30	21	Montana	36.2	*	38.0	26.0	31.9	-9.6	-11.3	*	27	Colorado	-8.9	*
24	20	Nebraska	31.1	*	35.4	35.9	*	-7.5	-11.0	*	28	South Carolina	-9.1	*
42	44	Nevada	36.1	35.2	33.1	45.0	33.8	-16.6	-21.1	*	29	Ohio	-9.5	*
20	23	New Hampshire	18.1	*	33.8	23.9	16.1	-5.4	-12.5	*	30	Montana	-9.6	*
22	11	New Jersey	17.7	28.0	19.1	27.8	34.1	-5.7	-7.9	*	31	West Virginia	-9.8	*
9	33	New Mexico	30.1	*	25.8	28.9	24.8	-0.5	-14.6	*	32	Texas	-11.3	*
8	5	New York	19.7	20.2	22.1	22.0	28.5	-0.1	-0.8	*	33	Louisiana	-12.6	*
51	34	North Carolina	27.8	23.5	21.0	41.7	59.9	-31.5	-15.0	*	34	Alabama	-12.8	*
17	46	North Dakota	39.0	*	32.8	*	27.0	-4.4	-22.1	*	34	Delaware	-12.8	*
29	17	Ohio	28.7	18.9	27.1	37.9	*	-9.5	-10.1	*	36	Idaho	-14.0	*
44	51	Oklahoma	32.2	28.4	27.5	46.3	28.5	-17.9	-28.0	*	37	Indiana	-14.3	*
48	48	Oregon	35.9	*	48.4	44.3	33.5	-20.0	-23.7	*	38	Tennessee	-14.4	*
20	25	Pennsylvania	20.4	22.4	13.5	33.8	*	-5.4	-13.1	*	39	Maryland	-16.0	*
12	9	Rhode Island	12.2	10.1	30.7	18.3	*	-2.3	-5.1	*	39	Michigan	-16.0	*
28	50	South Carolina	27.7	20.0	24.0	37.5	*	-9.1	-27.4	*	41	Arizona	-16.1	*
46	26	South Dakota	35.2	*	25.7	46.6	32.1	-18.2	-13.2	*	42	Nevada	-16.6	*
38	38	Tennessee	27.9	28.5	34.4	42.8	*	-14.4	-18.5	*	43	Mississippi	-17.1	*
32	23	Texas	24.2	33.6	*	39.7	28.9	-11.3	-12.5	*	44	Oklahoma	-17.9	*
47	35	Utah	35.1	*	47.0	35.8	*	-18.6	-15.5	*	45	Georgia	-18.0	*
1	2	Vermont	20.4	*	12.2	*	*	16.2	9.7	*	46	South Dakota	-18.2	*
26	27	Virginia	27.6	26.3	23.8	30.7	36.8	-8.4	-13.3	*	47	Utah	-18.6	*
10	14	Washington	29.0	*	30.1	27.6	25.1	-1.7	-8.8	*	48	Oregon	-20.0	*
31	1	West Virginia	25.6	*	38.2	*	*	-9.8	13.2	*	49	Minnesota	-22.0	*
23	37	Wisconsin	32.2	26.2	29.8	35.5	*	-7.1	-17.4	*	50	Arkansas	-22.9	*
14	10	Wyoming	32.8	*	27.6	32.0	*	-3.6	-7.4	*	51	North Carolina	-31.5	*
		United States	27.2	25.8	28.1	33.9	28.4	-5.5	-10.0	*				

		Sta	te Variatio	on							Most Improved State	s
	White	Black	Multi- Racial	Hispanic	Other	Gap	Gap		Rank		Gap	
	2007	2007	2007	2007	2007	2007	2003	Improvement	2007	State	2007	Improvement
Top 5 States Average	23.1	16.5	17.4	21.2	20.3	9.3	4.8	*	*	*	*	*
All States Average	28.0	25.3	27.8	34.5	31.0	-8.3	-12.5	*	*	*	*	*
All States Median	27.9	26.0	26.7	35.5	28.9	-8.4	-13.2	*	*	*	*	*
Bottom 5 States Average	33.2	26.4	35.0	41.6	47.9	-23.0	-25.5	*	*	*	*	*
									*	*	*	*

^{*} Indicates data value is missing or subgroup sample size is less than 50.

Note: Gap is the difference between the US average for this indicator (28.4 in 2007 and 41.2 in 2003) and each state's most vulnerable non-white group. A positive or negative value indicates that this state's most vulnerable group is that much better or worse than the US average for the indicator. Improvement is the difference in the indicator's baseline and current data value such that a positive or negative value indicates that this state's current performance is that much better or worse than baseline performance. Data for 2003 and 2007 are not comparable because of changes in survey design. The 2003 survey asked whether, during the past 12 months, the child saw a dentist for any routine preventive dental care including checkups, screenings, and sealants. The 2007 survey asked how many times during the past 12 months the child saw a dentist for preventive dental care such as checkups and dental cleanings. Both surveys asked how many times during the past 12 months the child saw a doctor, nurse, or other health care provider for preventive medical care such as a physical exam or well-child checkup. For more information, see www.nschdata.org.

Data: National Survey of Children's Health. Data assembled by the Child and Adolescent Health Measurement Initiative (CAHMI 2005, 2009).

Table 5C.7: Percent of Adults Without a Usual Source of Care, by Race/Ethnicity

				Alphabetic	cal Order						Rank C	rder	
Rank 2006-07	Rank 2003-04	State	White 2006-07	Black 2006-07	Hispanic 2006-07	Other 2006–07	Gap 2006–07	Gap 2003-04	Improvement	Rank 2006-07	State	Gap 2006–07	Improvement
15	19	Alabama	16.4	23.3	32.1	20.6	-11.8	-12.0	0.2	1	Maine	3.9	1.9
24	26	Alaska	29.1	14.4	28.5	37.7	-17.5	-14.2	-3.3	2	Hawaii	3.5	6.1
43	45	Arizona	19.6	26.0	47.9	35.9	-27.6	-26.3	-1.3	3	Tennessee	0.2	12.7
45	14	Arkansas	15.5	19.6	48.3	23.3	-28.0	-9.4	-18.7	4	Pennsylvania	-0.1	-3.8
36	38	California	17.2	21.4	42.8	24.9	-22.5	-20.4	-2.1	5	Wisconsin	-0.6	4.8
24	28	Colorado	17.6	24.6	37.7	28.5	-17.5	-15.7	-1.7	6	New Hampshire	-0.8	0.4
31	29	Connecticut	10.3	21.3	40.1	19.7	-19.9	-15.9	-4.0	7	Michigan	-1.2	2.9
8	8	Delaware	9.7	12.8	17.9	21.6	-1.3	-2.6	1.3	8	Delaware	-1.3	1.3
17	19	District of Columbia	18.7	18.6	33.1	23.7	-12.8	-12.0	-0.8	9	West Virginia	-5.9	1.3
32	41	Florida	17.7	24.3	40.5	28.5	-20.2	-21.1	0.9	10	Ohio	-6.2	1.6
12	35	Georgia	17.7	24.5	26.1	27.6	-7.4	-17.6	10.3	11	Kentucky	-6.5	-5.6
2	7	Hawaii	16.2	16.7	16.1	12.9	3.5	-2.5	6.1	12	Georgia	-7.4	10.3
49	24	Idaho	25.9	*	51.4	36.9	-31.1	-13.1	-18.0	13	Massachusetts	-8.8	4.5
26	29	Illinois	13.5	20.4	38.2	21.7	-17.9	-15.9	-2.0	14	Vermont	-9.7	-10.7
38	39	Indiana	14.1	20.4	44.4	23.2	-24.2	-20.9	-3.2	15	Alabama	-11.8	0.2
41	40	Iowa	13.8	31.5	45.9	19.4	-25.7	-21.0	-4.6	16	New York	-12.4	3.6
35	29	Kansas	13.5	20.3	42.6	23.3	-22.4	-15.9	-6.5	17	District of Columbia	-12.8	-0.8
11	4	Kentucky	15.8	25.5	15.8	26.7	-6.5	-0.9	-5.6	18	South Carolina	-13.6	-1.4
30	16	Louisiana	18.5	27.4	39.8	29.6	-19.5	-10.5	-9.0	19	Missouri	-14.8	-13.6
1	2	Maine	11.0	*	10.7	16.4	3.9	2.0	1.9	20	Montana	-16.7	0.1
34	18	Maryland	12.7	16.8	41.5	15.4	-21.2	-11.7	-9.5	21	New Jersey	-16.8	1.9
13	25	Massachusetts	9.2	15.5	29.0	16.9	-8.8	-13.2	4.5	22	Rhode Island	-17.0	0.3
7	9	Michigan	13.4	20.5	20.0	21.5	-1.2	-4.1	2.9	23	New Mexico	-17.1	-6.7
39	41	Minnesota	20.1	41.4	45.0	33.2	-24.7	-21.1	-3.6	24	Alaska	-17.5	-3.3
29	27	Mississippi	18.6	26.9	39.6	27.6	-19.4	-14.6	-4.8	24	Colorado	-17.5	-1.7
19	5	Missouri	16.6	23.1	35.0	25.3	-14.8	-1.1	-13.6	26	Illinois	-17.9	-2.0
20	33	Montana	27.0	*	35.3	36.9	-16.7	-16.7	0.1	27	Virginia	-18.0	1.0
46	45	Nebraska	13.3	18.0	49.1	18.8	-28.8	-26.3	-2.5	28	North Dakota	-19.2	-6.4
50	50	Nevada	21.1	40.2	55.2	29.3	-34.9	-36.3	1.3	29	Mississippi	-19.4	-4.8
6	6	New Hampshire	11.6	*	16.0	21.1	-0.8	-1.2	0.4	30	Louisiana	-19.5	-9.0
21	36	New Jersey	11.1	14.4	37.1	18.7	-16.8	-18.7	1.9	31	Connecticut	-19.9	-4.0
23	15	New Mexico	20.0	26.9	31.2	37.4	-17.1	-10.4	-6.7	32	Florida	-20.2	0.9
16	32	New York	11.3	16.5	32.7	15.8	-12.4	-16.0	3.6	33	South Dakota	-20.3	-9.5
51	51	North Carolina	16.6	21.9	65.3	26.3	-45.1	-41.2	-3.9	34	Maryland	-21.2	-9.5
28	23	North Dakota	23.1	*	32.9	39.5	-19.2	-12.8	-6.4	35	Kansas	-22.4	-6.5
10	13	Ohio	14.4	23.4	16.8	26.5	-6.2	-7.9	1.6	36	California	-22.5	-2.1
47	47	Oklahoma	17.3	27.7	49.2	23.5	-28.9	-28.5	-0.4	37	Wyoming	-22.9	-15.7
48	49	Oregon	20.2	20.7	50.8	23.2	-30.5	-34.9	4.3	38	Indiana	-24.2	-3.2
4	1	Pennsylvania	9.5	17.1	20.4	19.3	-0.1	3.7	-3.8	39	Minnesota	-24.7	-3.6
22	34	Rhode Island	11.3	24.0	37.2	22.9	-17.0	-17.2	0.3	40	Texas	-25.2	0.5
18	21	South Carolina	15.0	21.9	33.8	30.1	-13.6	-12.1	-1.4	41	lowa	-25.7	-4.6
33	17	South Dakota	18.6	*	23.5	40.6	-20.3	-10.8	-9.5	42	Washington	-27.3	-1.8
3	22	Tennessee	15.9	18.0	20.1	17.6	0.2	-12.5	12.7	43	Arizona	-27.6	-1.3
40	44	Texas	18.8	30.5	45.5	29.8	-25.2	-25.7	0.5	44	Utah	-27.8	0.8
44	48	Utah	19.6	*	48.1	29.1	-27.8	-28.6	0.8	45	Arkansas	-28.0	-18.7
14	3	Vermont	12.4	*	21.6	30.0	-9.7	1.0	-10.7	46	Nebraska	-28.8	-2.5
27	37	Virginia	16.3	19.8	38.3	18.1	-18.0	-19.0	1.0	47	Oklahoma	-28.9	-0.4
42	43	Washington	18.7	32.1	47.6	25.7	-27.3	-25.6	-1.8	48	Oregon	-30.5	4.3
9	11	West Virginia	21.1	26.1	24.4	20.6	-5.9	-7.2	1.3	49	Idaho	-31.1	-18.0
5	10	Wisconsin	14.4	16.3	16.0	20.8	-0.6	-5.4	4.8	50	Nevada	-34.9	1.3
37	11	Wyoming	25.3	43.1	37.3	39.2	-22.9	-7.2	-15.7	51	North Carolina	-45.1	-3.9
J.		United States	15.5	22.1	39.5	23.6	-19.2	-18.7	-0.6			.5	2.0
		Jou Olulos	10.0		00.0	20.0	10.2	10.1	0.0				

		State Va	riation						Most Impi	roved States	
	White Black Hispanic Other Gap Gap 2006-07 2006-07 2006-07 2006-07 2006-07 2006-07 2003-04 Improven									Gap 2006–07	Improvement
Top 5 States Average	9.9	14.7	14.9	15.5	1.4	0.9	0.5	3	Tennessee	0.2	12.7
All States Average	16.6	23.2	35.2	25.5	-16.9	-14.7	-2.2	12	Georgia	-7.4	10.3
All States Median	16.4	21.9	37.2	23.7	-17.9	-14.2	-3.7	2	Hawaii	3.5	6.1
Bottom 5 States Average	26.1	37.7	54.4	38.9	-34.1	-33.9	-0.2	5	Wisconsin	-0.6	4.8
								13	Massachusetts	-8.8	4.5

 $^{^{\}star}$ Indicates data value is missing or subgroup sample size is less than 50.

Note: Gap is the difference between the US average for this indicator (20.3 in 2006–07 and 20.7 in 2003–04) and each state's most vulnerable non-white group. A positive or negative value indicates that this state's most vulnerable group is that much better or worse than the US average for the indicator. Improvement is the difference in the indicator's baseline and current data value such that a positive or negative value indicates that this state's current performance is that much better or worse than baseline performance. Adults age 18 and older who do not have one (or more) person they think of as their personal doctor or health care provider.

Data: Rutgers Center for State Health Policy analysis of BRFSS (NCCDPHP, BRFSS 2003, 2004, 2006, 2007).

Table 5C.8: Percent of Children Ages 0-17 Without a Medical Home, by Race/Ethnicity

				Alpha	abetical O	rder						Rank C	Order	
					Multi-									
Rank 2007	Rank 2003	State	White 2007	Black 2007	Racial 2007	Hispanic 2007	Other 2007	Gap 2007	Gap 2003	Improvement	Rank 2007	State	Gap 2007	Improvement
25	45	Alabama	35.3	57.8	60.7	58.6	*	-18.2	-24.3	*	1	West Virginia	15.0	*
48	41	Alaska	37.6	*	53.0	54.9	71.3	-28.8	-23.0	*	2	Vermont	8.9	*
22	50	Arizona	39.6	*	57.7	59.3	42.9	-16.8	-28.2	*	3	Maine	0.3	*
35	47	Arkansas	31.0	58.0	37.0	62.8	*	-20.3	-25.1	*	4	Hawaii	-1.4	*
32	31	California	34.3	57.8	29.0	62.4	49.4	-19.9	-17.7	*	5	New Hampshire	-7.8	*
7	24	Colorado	33.8	*	45.5	53.4	*	-10.9	-14.9	*	6	Michigan	-8.1	*
12	7	Connecticut	28.9	55.0	43.0	56.0	50.7	-13.5	-4.4	*	7	Colorado	-10.9	*
31	25	Delaware	31.3	53.4	37.6	61.9	43.0	-19.4	-15.1	*	8	Missouri	-11.4	*
40	15	District of Columbia	27.2	54.2	39.0	64.5	*	-22.0	-9.3	*	9	Indiana	-11.7	*
13	22	Florida	34.4	51.5	*	56.1	*	-13.6	-14.4	*	10	Kentucky	-13.1	*
13	49	Georgia	29.3	53.8	42.1	56.1	49.5	-13.6	-27.8	*	10	South Carolina	-13.1	*
4	16	Hawaii	35.3	*	36.6	42.4	43.9	-1.4	-11.4	*	12	Connecticut	-13.5	*
42	51	Idaho	40.0	*	37.4	65.6	*	-23.1	-29.3	*	13	Florida	-13.6	*
46	20	Illinois	30.8	55.1	35.6	68.5	53.5	-26.0	-13.1	*	13	Georgia	-13.6	*
9	43	Indiana	35.2	53.5	35.2	54.2	*	-11.7	-23.4	*	15	Washington	-14.5	*
25	18	Iowa	29.8	*	21.4	60.7	*	-18.2	-12.4	*	16	North Dakota	-14.7	*
37	29	Kansas	33.1	54.8	31.2	63.6	*	-21.1	-16.7	*	17	Maryland	-15.2	*
10	19	Kentucky	36.5	55.6	34.8	43.7	*	-13.1	-13.0	*	17	Tennessee	-15.2	*
20	23	Louisiana	33.6	59.1	49.1	53.5	*	-16.6	-14.6	*	19	Wyoming	-16.0	*
3	3	Maine	33.4	*	42.2	*	*	0.3	-0.7	*	20	Louisiana	-16.6	*
17	12	Maryland	30.0	53.3	30.4	57.7	52.6	-15.2	-8.3	*	21	North Carolina	-16.7	*
43	10	Massachusetts	27.7	36.4	31.0	66.4	45.1	-23.9	-7.3	*	22	Arizona	-16.8	*
6	30	Michigan	32.7	50.6	36.8	46.3	*	-8.1	-17.1	*	23	Virginia	-18.0	*
30	35	Minnesota	32.4	*	35.5	61.8	54.1	-19.3	-19.1	*	24	Oregon	-18.1	*
45	44	Mississippi	34.5	63.3	35.3	67.7	*	-25.2	-24.0	*	25	Alabama	-18.2	*
8	12	Missouri	29.7	53.9	41.0	49.8	*	-11.4	-8.3	*	25	Iowa	-18.2	*
28	21	Montana	35.7	*	44.1	36.2	61.5	-19.0	-13.2	*	27	Wisconsin	-18.6	*
38	27	Nebraska	24.7	*	27.2	63.9	*	-21.4	-15.3	*	28	Montana	-19.0	*
47	40	Nevada	41.8	53.2	45.9	70.4	64.3	-27.9	-22.6	*	28	Rhode Island	-19.0	*
5	4	New Hampshire	29.0	*	46.4	45.9	50.3	-7.8	-0.8	*	30	Minnesota	-19.3	*
41	14	New Jersey	29.1	57.0	54.5	64.8	58.9	-22.3	-8.7	*	31	Delaware	-19.4	*
51	42	New Mexico	34.6	*	35.4	55.6	75.5	-33.0	-23.2	*	32	California	-19.9	*
36	9	New York	30.8	54.6	28.4	63.3	57.4	-20.8	-5.7	*	33	South Dakota	-20.1	*
21	37	North Carolina	30.0	48.5	48.6	59.2	59.1	-16.7	-20.4	*	34	Ohio	-20.2	*
16	28	North Dakota	32.0	*	51.5	*	57.2	-14.7	-16.6	*	35	Arkansas	-20.3	*
34	8	Ohio	27.9	62.7	37.4	39.0	*	-20.2	-5.0	*	36	New York	-20.8	*
39	46	Oklahoma	38.0	57.6	40.0	64.1	55.6	-21.6	-24.9	*	37	Kansas	-21.1	*
24	39	Oregon	29.7	*	35.9	60.6	39.8	-18.1	-21.4	*	38	Nebraska	-21.4	*
50	17	Pennsylvania	32.0	57.0	31.9	73.7	*	-31.2	-11.8	*	39	Oklahoma	-21.6	*
28	6	Rhode Island	28.3	42.4	37.4	61.5	*	-19.0	-3.3	*	40	District of Columbia	-22.0	*
10	38	South Carolina	34.3	49.6	48.8	55.6	*	-13.1	-21.3	*	41	New Jersey	-22.3	*
33	47	South Dakota	30.4	*	50.0	53.9	62.6	-20.1	-25.1	*	42	Idaho	-23.1	*
17	32	Tennessee	31.6	57.7	44.5	53.1	*	-15.2	-18.1	*	43	Massachusetts	-23.9	*
44	34	Texas	29.3	67.3	*	63.0	47.7	-24.8	-18.9	*	44	Texas	-24.8	*
49	36	Utah	30.0	*	42.6	72.5	*	-30.0	-19.7	*	45	Mississippi	-25.2	*
2	1	Vermont	31.8	*	33.6	*	*	8.9	11.2	*	46	Illinois	-26.0	*
23	33	Virginia	32.4	54.0	40.8	60.5	58.7	-18.0	-18.2	*	47	Nevada	-27.9	*
15	11	Washington	33.3	*	43.2	57.0	43.9	-14.5	-7.6	*	48	Alaska	-28.8	*
1	2	West Virginia	35.1	*	27.5	*	*	15.0	8.4	*	49	Utah	-30.0	*
27	5	Wisconsin	33.2	46.8	42.2	61.1	*	-18.6	-2.7	*	50	Pennsylvania	-31.2	*
19	25	Wyoming	36.6	*	55.7	58.5	*	-16.0	-15.1	*	51	New Mexico	-33.0	*
		United States	32.0	55.8	37.0	61.5	51.4	-19.0	-15.8	*				

		Sta	te Variatio	n							Most Improved State	s
	White	Black	Multi- Racial	Hispanic	Other	Gap	Gap		Rank		Gap	
	2007	2007	2007	2007	2007	2007	2003	Improvement	2007	State	2007	Improvement
Top 5 States Average	32.9	*	37.3	44.2	47.1	3.0	3.1	*	*	*	*	*
All States Average	32.5	54.4	40.2	58.3	53.9	-17.1	-14.6	*	*	*	*	*
All States Median	32.4	54.6	39.0	59.3	53.5	-18.2	-15.1	*	*	*	*	*
Bottom 5 States Average	35.2	55.1	41.8	65.4	70.4	-30.2	-27.1	*	*	*	*	*
									*	*	*	*

^{*} Indicates data value is missing or subgroup sample size is less than 50.

Note: Gap is the difference between the US average for this indicator (42.5 in 2007 and 53.9 in 2003) and each state's most vulnerable group. A positive or negative value indicates that this state's most vulnerable group is that much better or worse than the US average for the indicator. Improvement is the difference in the indicator's baseline and current data value such that a positive or negative value indicates that this state's current performance is that much better or worse than baseline performance. Data for 2003 and 2007 are not comparable because of changes in survey design. For 2003, the indicator measured whether the child had at least one preventive medical care visit in the past year; had a personal doctor/nurse who: provided family-centered care, telephone advice and urgent care when needed, and follow-up after specialty care when needed; and had no problems getting specialty care when needed. For 2007, the indicator measured whether the child had a personal doctor or nurse, had a usual source for sick and well care, received family-centered care from all health care providers, had no problems getting needed referrals, and received effective care coordination when needed. For more information, see www.nschdata.org.

Data: National Survey of Children's Health. Data assembled by the Child and Adolescent Health Measurement Initiative (CAHMI 2005, 2009).

Table 5C.9: Mortality Amenable to Health Care, Deaths per 100,000 Population, by Race

			Alphabetic	al Order					Rank C	Order	
Rank 2004–05	Rank 2001–02	State	White 2004-05	Black 2004-05	Gap 2004–05	Gap 2001–02	Improvement	Rank 2004-05	State	Gap 2004–05	Improvement
30	32	Alabama	96.7	189.4	-93.8	-96.5	2.7	1	Hawaii	27.8	-4.2
5	15	Alaska	67.5	112.5	-16.9	-65.4	48.5	2	New Hampshire	9.8	*
14	10	Arizona	85.2	146.0	-50.4	-48.0	-2.4	3	Utah	9.3	15.3
41	43	Arkansas	108.4	218.7	-123.1	-125.8	2.7	4	New Mexico	-12.3	28.8
23	19	California	84.0	174.7	-79.1	-74.9	-4.3	5	Alaska	-16.9	48.5
8	6	Colorado	71.0	127.7	-32.1	-31.2	-0.9	6	Washington	-23.0	17.5
11	9	Connecticut	72.3	136.6	-41.0	-45.0	4.1	7	Massachusetts	-29.7	-7.4
15	24	Delaware	86.8	147.7	-52.1	-84.5	32.4	8	Colorado	-32.1	-0.9
42	41	District of Columbia	56.4	219.9	-124.3	-124.9	0.6	9	Minnesota	-32.9	-12.5
17	17	Florida	80.9	166.6	-71.0	-69.9	-1.1	10	Oregon	-39.6	15.0
31	29	Georgia	91.5	190.1	-94.5	-94.0	-0.5	11	Connecticut	-41.0	4.1
1	1	Hawaii	72.5	67.8	27.8	32.0	-4.2	12	Rhode Island	-45.4	-16.6
*	*	Idaho	74.2	*	*	*	*	13	lowa	-48.7	42.7
39	39	Illinois	86.2	208.8	-113.2	-124.3	11.2	14	Arizona	-50.4	-2.4
27	26	Indiana	94.8	186.2	-90.6	-86.2	-4.4	15	Delaware	-52.1	32.4
13	27	Iowa	78.1	144.3	-48.7	-91.4	42.7	16	New York	-53.2	5.7
20	13	Kansas	80.4	170.3	-74.7	-60.3	-14.4	17	Nebraska	-71.0	-2.7
25	31	Kentucky	106.1	176.5	-80.9	-95.9	15.0	17	Florida	-71.0	-1.1
44	37	Louisiana	105.6	221.0	-125.4	-112.5	-12.9	19	New Jersey	-73.2	8.2
*	*	Maine	77.3	*	*	*	*	20	Kansas	-74.7	-14.4
22	20	Maryland	86.8	172.0	-76.4	-78.6	2.2	21	West Virginia	-75.5	3.5
7	4	Massachusetts	76.6	125.3	-29.7	-22.2	-7.4	22	Maryland	-76.4	2.2
38	38	Michigan	87.3	207.8	-112.2	-116.5	4.3	23	California	-70.4	-4.3
9	3	Minnesota	61.1	128.5	-32.9	-20.4	-12.5	24	Virginia	-80.0	3.0
43	39	Mississippi	107.7	220.9	-125.3	-124.3	-1.0	25	Kentucky	-80.9	15.0
36	36	Missouri	93.7	196.0	-120.3	-107.4	7.0	26	Wisconsin	-84.7	-11.8
*	*	Montana	70.3	*	*	*	*	27	Indiana	-90.6	-4.4
17	16	Nebraska	68.9	166.6	-71.0	-68.3	-2.7	28	North Carolina	-90.8	13.1
32	14	Nevada	109.1	190.6	-95.0	-62.0	-33.0	29	South Carolina	-90.6	9.1
2	*		72.6	85.8	9.8	-62.0	-33.0	30		-92.0	2.7
-	00	New Hampshire				04.4	0.0		Alabama		
19	22	New Jersey	80.8	168.8	-73.2	-81.4	8.2	31	Georgia	-94.5	-0.5
4	8	New Mexico	82.0	107.9	-12.3	-41.1	28.8	32	Nevada	-95.0	-33.0
16	12	New York	84.8	148.8	-53.2	-58.9	5.7	33	Pennsylvania	-97.4	3.5
28	35 *	North Carolina	89.2	186.4	-90.8 *	-104.0 *	13.1	34	Texas	-98.1	-12.1
		North Dakota	69.6					35	Oklahoma	-100.2	-7.5
37	30	Ohio	95.5	197.3	-101.7	-94.9	-6.7	36	Missouri	-100.4	7.0
35	28	Oklahoma	108.9	195.8	-100.2	-92.7	-7.5	37	Ohio	-101.7	-6.7
10	11	Oregon	74.7	135.2	-39.6	-54.7	15.0	38	Michigan	-112.2	4.3
33	33	Pennsylvania	90.2	193.0	-97.4	-101.0	3.5	39	Illinois	-113.2	11.2
12	5	Rhode Island	83.7	141.0	-45.4	-28.8	-16.6	40	Tennessee	-117.3	7.9
29	34	South Carolina	91.8	187.6	-92.0	-101.2	9.1	41	Arkansas	-123.1	2.7
*	*	South Dakota	74.4	*	*	*	*	42	District of Columbia	-124.3	0.6
40	42	Tennessee	103.7	212.9	-117.3	-125.2	7.9	43	Mississippi	-125.3	-1.0
34	25	Texas	91.7	193.7	-98.1	-86.0	-12.1	44	Louisiana	-125.4	-12.9
3	2	Utah	63.9	86.3	9.3	-6.0	15.3	*	Idaho	*	*
*	*	Vermont	68.6	*	*	*	*	*	Maine	*	*
24	23	Virginia	80.8	175.6	-80.0	-83.0	3.0	*	Montana	*	*
6	7	Washington	73.4	118.6	-23.0	-40.5	17.5	*	North Dakota	*	*
21	21	West Virginia	110.6	171.1	-75.5	-79.0	3.5	*	South Dakota	*	*
26	18	Wisconsin	72.0	180.3	-84.7	-72.9	-11.8	*	Vermont	*	*
*	*	Wyoming	74.7	*	*	*	*	*	Wyoming	*	*
		United States	86.1	183.0	-87.4	-89.2	1.8				

	State Va	riation					Most Impre	oved States	
	White 2004-05	Black 2004-05	Gap 2004–05	Gap 2001–02	Improvement	Rank 2004-05	State	Gap 2004–05	Improvement
Top 5 States Average	71.7	92.0	3.6	-9.1	12.6	5	Alaska	-16.9	48.5
All States Average	83.8	165.9	-70.3	-75.6	5.3	13	Iowa	-48.7	42.7
All States Median	82.0	173.4	-77.8	-81.4	3.6	15	Delaware	-52.1	32.4
Bottom 5 States Average	96.3	218.7	-123.1	-124.9	1.8	4	New Mexico	-12.3	28.8
						6	Washington	-23.0	17.5

 $^{^{\}star}$ Indicates data value is missing because there were fewer than 20 deaths.

Note: Gap is the difference between the US average for this indicator (95.6 in 2004-05 and 105.2 in 2001-02) and each state's most vulnerable non-white group. A positive or negative value indicates that this state's most vulnerable group is that much better or worse than the US average for the indicator. Improvement is the difference in the indicator's baseline and current data value such that a positive or negative value indicates that this state's current performance is that much better or worse than baseline performance. Population ages 974, standardized on US 2000 standard population. Causes of death considered amenable to health care: intestinal infections, tuberculosis, other infections, whooping cough, spepticaemia, measles, malignant neoplasm of colon, rectum, skin, breast, cervix, uterus, or testis, Hodgkin's disease leukaemia, thyroid disease, diabetes mellitus, epilepsy, chronic rheumatic heart disease, hypertensive disease, cerebrovascular disease, all respiratory diseases, influenza, pneumonia, peptic ulcer, appendicitis, abdominal hernia, cholelithiasis and cholecystitis, nephritis and nephrosis, benign prostatic hyperplasia, meternal death, congenital cordiovacular anomalies, perinatal deaths, medical errors, and ischaemic heart disease.

Data: Rutgers Center for State Health Policy analysis of CDC mortality data (NCHS, MCD n.d.) following methods used by Nolte and McKee (2003).

Table 5C.10: Infant Mortality, Deaths per 1,000 Live Births, by Race/Ethnicity

				Alph	abetical Ord	ler						Rank O	rder	
Rank 2002-04	Rank 2000-02	State	White 2002-04	Black 2002-04	Hispanic 2002-04	AI / AN 2002-04	Asian / PI 2002-04	Gap 2002-04	Gap 2000-02	Improvement	Rank 2002-04	State	Gap 2002–04	Improvement
23	33	Alabama	6.7	13.5	7.9	*	*	-6.6	-7.8	1.2	1	Idaho	0.7	2.6
7	11	Alaska	5.1	*	*	9.4	*	-2.5	-4.3	1.8	2	New Mexico	-0.1	8.8
11	30	Arizona	6.0	11.1	6.5	8.3	6.7	-4.2	-7.5	3.3	3	Utah	-0.4	1.1
22	19	Arkansas	7.6	13.2	6.0	*	*	-6.3	-5.9	-0.4	4	Montana	-1.5	1.5
13	13	California	4.6	11.3	5.0	6.3	4.2	-4.4	-4.5	0.1	5	North Dakota	-1.8	4.7
44	25	Colorado	5.1	16.3	6.7	*	6.4	-9.4	-6.8	-2.6	6	Minnesota	-1.9	2.0
17	29	Connecticut	4.4	12.1	7.1	*	*	-5.2	-7.4	2.2	7	Alaska	-2.5	1.8
36	36	Delaware	7.1	15.0	6.2	*	*	-8.1	-8.0	-0.1	8	Massachusetts	-3.3	0.3
40	39	District of Columbia	3.8	15.5	7.9			-8.6	-8.4	-0.2	9	lowa	-3.5	1.0
21	20	Florida	5.8	13.1	5.1	8.3	6.0	-6.2	-6.1	-0.1	10	Washington	-3.6	0.1
25	21	Georgia	6.3	13.6	6.2	*	5.8	-6.7	-6.5	-0.2	11	Arizona	-4.2	3.3
36	1	Hawaii	4.6	15	7.1		7.3	-8.1	-0.4	-7.7	11	Oregon	-4.2	-0.7
1	3	Idaho	6.1		6.2	*		0.7	-1.9	2.6	13	California	-4.4	0.1
40	42	Illinois	5.9	15.5	6.0		4.6	-8.6	-8.9	0.3	14	Kentucky	-4.7	-0.8
36	28	Indiana	6.9	15.0	6.9	*	5.4	-8.1	-7.0	-1.1	14	Rhode Island	-4.7	1.0
9	13	Iowa	5.1	10.4	5.8			-3.5	-4.5	1.0	16	New York	-4.8	-0.5
32	33	Kansas	6.6	14.1	6.2	*	6.2	-7.2	-7.8	0.6	17	Connecticut	-5.2	2.2
14	8	Kentucky	6.5	11.6	6.2	*		-4.7	-3.9	-0.8	18	New Jersey	-5.3	1.4
31	25	Louisiana Maine	7.2 4.9	14.0	5.1	*	7.0	-7.1 *	-6.8	-0.3	18 20	Texas Nevada	-5.3 -6.1	-1.1 0.7
25	18		5.5	13.6	5.7	*	4.2	-6.7	-5.8	-0.9	20	Florida	-6.2	-0.1
8		Maryland	3.9	10.2	6.6	*	3.5	-0.7	-3.6	0.3	22		-6.3	-0.4
45	6 45	Massachusetts	6.2	16.8	7.3	*	5.0	-3.3 -9.9	-3.6	0.3	22	Arkansas Alabama	-6.6	-0.4 1.2
		Michigan	4.4							-				
6 34	33	Minnesota Mississippi	6.9	8.7 14.7	5.0	8.8	3.6	-1.9 -7.8	-3.9 -7.8	2.0 0.0	23 25	South Dakota Georgia	-6.6 -6.7	-1.9 -0.2
35	41	Missouri	6.7	14.7	8.2	*	6.8	-7.9	-8.7	0.8	25	Maryland	-6.7	-0.9
4	4	Montana	5.8	*	*	8.4	*	-1.5	-3.0	1.5	25	West Virginia	-6.7	-1.9
43	42	Nebraska	5.5	16.2	6.2	*	*	-9.3	-8.9	-0.4	28	Oklahoma	-6.9	0.7
20	25	Nevada	5.8	13.0	4.5	*	5.2	-6.1	-6.8	0.7	29	Pennsylvania	-7.0	0.5
*	*	New Hampshire	4.8	*	*	*	*	*	*	*	29	Virginia	-7.0	-0.3
18	23	New Jersey	3.8	12.2	5.8		4.2	-5.3	-6.7	1.4	31	Louisiana	-7.1	-0.3
2	42	New Mexico	6.5	*	5.5	7.0	*	-0.1	-8.9	8.8	32	Kansas	-7.2	0.6
16	11	New York	4.7	11.7	5.5	11.0	3.8	-4.8	-4.3	-0.5	33	South Carolina	-7.5	0.5
39	38	North Carolina	6.1	15.4	6.6	11.1	5.2	-8.5	-8.2	-0.3	34	Mississippi	-7.8	0.0
5	21	North Dakota	5.9	*	*	8.7	*	-1.8	-6.5	4.7	35	Missouri	-7.9	0.8
42	39	Ohio	6.3	15.6	7.9	*	4.7	-8.7	-8.4	-0.3	36	Delaware	-8.1	-0.1
28	32	Oklahoma	7.5	13.8	6.1	7.8	*	-6.9	-7.6	0.7	36	Hawaii	-8.1	-7.7
11	5	Oregon	5.6	10.1	4.6	11.1	5.3	-4.2	-3.5	-0.7	36	Indiana	-8.1	-1.1
29	30	Pennsylvania	6.0	13.9	7.5	*	4.7	-7.0	-7.5	0.5	39	North Carolina	-8.5	-0.3
14	17	Rhode Island	5.4	11.6	6.3	*	*	-4.7	-5.7	1.0	40	District of Columbia	-8.6	-0.2
33	36	South Carolina	6.2	14.4	6.4	*	7.8	-7.5	-8.0	0.5	40	Illinois	-8.6	0.3
23	15	South Dakota	5.8	*	*	13.5	*	-6.6	-4.7	-1.9	42	Ohio	-8.7	-0.3
46	46	Tennessee	7.0	17.3	6.0	*	6.2	-10.4	-10.1	-0.3	43	Nebraska	-9.3	-0.4
18	10	Texas	5.9	12.2	5.5	*	4.2	-5.3	-4.2	-1.1	44	Colorado	-9.4	-2.6
3	2	Utah	4.8	*	6.6	*	7.3	-0.4	-1.5	1.1	45	Michigan	-9.9	0.1
*	*	Vermont	4.7	*	*	*	*	*	*	*	46	Tennessee	-10.4	-0.3
29	23	Virginia	5.8	13.9	5.2	*	4.8	-7.0	-6.7	-0.3	47	Wisconsin	-10.7	0.3
10	7	Washington	5.1	9.2	5.4	10.5	5.2	-3.6	-3.7	0.1	*	Maine	*	*
25	16	West Virginia	7.7	13.6	*	*	*	-6.7	-4.8	-1.9	*	New Hampshire	*	*
47	47	Wisconsin	5.1	17.6	6.0	9.7	6.5	-10.7	-11.0	0.3	*	Vermont	*	*
*	*	Wyoming	6.8	*	*		*	*	*	*		Wyoming	*	*
		United States	5.7	13.7	5.6	8.6	4.8	-6.8	-6.7	-0.1				

		Sta	ate Variation	1						Most Im	proved States	
	White Black Hispanic Al / AN Asian / PI Gap Gap 2002-04 2002-04 2002-04 2002-04 2002-04 2002-04 2000-02 Improve									State	Gap 2002–04	Improvement
		2002-04							2002–04			•
Top 5 States Average	5.8	*	6.1	8.0	7.3	-0.6	-2.1	1.4	2	New Mexico	-0.1	8.8
All States Average	5.8	13.5	6.2	9.3	5.4	-5.9	-6.3	0.3	5	North Dakota	-1.8	4.7
All States Median	5.8	13.7	6.2	8.8	5.2	-6.6	-6.7	0.1	11	Arizona	-4.2	3.3
Bottom 5 States Average	5.8	16.8	6.4	9.7	6.0	-9.9	-9.8	-0.2	1	Idaho	0.7	2.6
									17	Connecticut	-5.2	2.2

Note: Gap is the difference between the US average for this indicator (6.9 in 2002 –04 and 6.9 in 2000–02) and each state's most vulnerable non-white group. A positive or negative value indicates that this state's most vulnerable group is that much better or worse than the US average for the indicator. Improvement is the difference in the indicator's baseline and current data value such that a positive or negative value indicates that this state's current performance is that much better or worse than baseline performance.

Source: National Vital Statistics System - Linked Birth and Infant Death Data (NCHS, NVSS n.d.). Reported in the 2005 and 2007 CDC Health, United States publication.

Al/AN=American Indian/Alaskan Native; Asian/Pl=Asian/Pacific Islander * Indicates data value is missing because there were fewer than 20 deaths.

Table 6.1. HEALTHY LIVES: DIMENSION RANKING

_		А	Iphabetical Order	_	_			Rank Orde	r
		Change		Current	Past			Change	
Current	Past	in Rank		Average	Average	Current	Past	in Rank	
Rank	Rank	(+/-)	State	Rank	Rank	Rank	Rank	(+/-)	State
47	42	-5	Alabama	41.9	35.9	1	5	+4	Minnesota
27	26	-1	Alaska	25.1	23.9	2	1	-1	Hawaii
21	15	-6	Arizona	21.3	19.4	3	6	+3	Connecticut
48	46	-2	Arkansas	42.3	38.8	4	3	-1	Utah
5	2	-3	California	13.4	11.5	5	2	-3	California
10	4	-6	Colorado	16.6	12.3	6	8	+2	Massachusetts
3	6	+3	Connecticut	9.8	15.0	7	8	+1	Iowa
34	32	-2	Delaware	30.0	28.3	8	10	+2	Vermont
38	41	+3	District of Columbia	32.4	35.6	8	21	+13	Wisconsin
26	30	+4	Florida	25.0	27.9	10	4	-6	Colorado
37	35	-2	Georgia	31.4	30.6	10	14	+4	North Dakota
2	1	-1	Hawaii	9.6	10.4	12	12	0	Idaho
12	12	0	Idaho	16.9	17.9	13	7	-6	Washington
32	33	+1	Illinois	28.0	29.1	14	13	-1	Nebraska
36	40	+4	Indiana	31.0	34.6	14	11	-3	New Hampshire
7	8	+1	Iowa	15.1	16.8	16	17	+1	Wyoming
31	27	-4	Kansas	27.4	24.5	17	25	+8	New York
45	51	+6	Kentucky	40.9	43.9	18	20	+2	Oregon
46	48	+2	Louisiana	41.0	39.8	19	24	+5	New Jersey
23	23	0	Maine	23.4	22.6	20	16	-4	Rhode Island
24	30	+6	Maryland	23.8	27.9	21	15	-6	Arizona
6	8	+2	Massachusetts	14.1	16.8	21	22	+1	Texas
35	35	0	Michigan	30.1	30.6	23	23	0	Maine
1	5	+4	Minnesota	6.4	13.0	24	30	+6	Maryland
51	50	-1	Mississippi	45.5	43.8	25	28	+3	Montana
41	43	+2	Missouri	37.1	36.8	26	30	+4	Florida
25	28	+3	Montana	24.9	26.3	27	26	-1	Alaska
14	13	-1	Nebraska	18.8	18.5	28	29	+1	Virginia
39	34	-5	Nevada	33.5	29.8	29	18	-11	New Mexico
14	11	-3	New Hampshire	18.8	17.8	30	19	-11	South Dakota
19	24	+5	New Jersey	19.8	23.1	31	27	-4	Kansas
29	18	-11	New Mexico	25.6	20.3	32	33	+1	Illinois
17	25	+8	New York	19.1	23.5	33	38	+5	Pennsylvania
40	37	-3	North Carolina	34.0	31.4	34	32	-2	Delaware
10	14	+4	North Dakota	16.6	18.8	35	35	0	Michigan
42	39	-3	Ohio	37.5	32.6	36	40	+4	Indiana
44	44	0	Oklahoma	40.0	37.0	37	35	-2	Georgia
18	20	+2	Oregon	19.3	20.9	38	41	+3	District of Columbia
33	38	+5	Pennsylvania	28.8	32.1	39	34	-5	Nevada
20	16	-4	Rhode Island	20.0	19.8	40	37	-3	North Carolina
43	45	+2	South Carolina	38.6	37.6	41	43	+2	Missouri
30	19	-11	South Dakota	26.3	20.4	42	39	-3	Ohio
49	46	-3	Tennessee	42.9	38.8	43	45	-3 +2	South Carolina
21	22	+1	Texas	21.3	22.3	44	44	0	Oklahoma
4	3	-1	Utah	11.8	12.0	45	51	+6	Kentucky
8	10	+2	Vermont	15.6	17.6	46	48	+0	Louisiana
28	29	+2				46	48	+2 -5	Alabama
13	7	+1 -6	Virginia	25.4 17.0	27.5 16.3	47	42	-5 -2	Arkansas
50	49	-6 -1	Washington West Virginia	44.6	42.0	48	46	-2 -3	Tennessee
			West Virginia						
8	21	+13	Wisconsin	15.6	21.3	50	49	-1	West Virginia
16	17	+1	Wyoming	19.0	20.0	51	50	-1	Mississippi

State Va	riation			Most	Improved	States
	Current Average Rank	Past Average Rank	Current Rank	Past Rank	Change in Rank (+/-)	State
Top 5 States Average	10.2	11.8	8	21	+13	Wisconsin
All States Average	25.8	25.8	17	25	+8	New York
All States Median	25.0	23.9	45	51	+6	Kentucky
Bottom 5 States Average	43.4	41.1	24	30	+6	Maryland
			19	24	+5	New Jersey
			33	38	+5	Pennsylvania

Note: Average Rank is the average of the state's rank across all indicators in the dimension.

Table 6.2: Mortality Amenable to Health Care, Deaths per 100,000

		Alphabetic	al Order					Rank C	Order		
Rank	Rank					Rank	Rank				
2004–05	2001–02	State	2004–05	2001–02	Improvement	2004–05	2001–02	State	2004–05	2001–02	Improvement
46	46	Alabama	116.6	124.5	7.9	1	2	Minnesota	63.9	75.8	11.8
13	10	Alaska	76.8	83.7	6.9	2	1	Utah	64.1	71.6	7.5
25	21	Arizona	87.5	92.8	5.3	3	4	Vermont	68.0	80.7	12.7
48	43	Arkansas	121.1	120.4	-0.7	4	3	Colorado	72.4	77.9	5.5
24	20	California	86.3	92.5	6.3	5	12	Nebraska	72.5	84.5	12.0
4	3	Colorado	72.4	77.9	5.5	6	11	New Hampshire	72.6	83.8	11.2
14	18	Connecticut	77.2	91.4	14.2	7	15	North Dakota	72.9	86.3	13.3
30	31	Delaware	96.7	110.1	13.4	8	9	Montana	73.2	83.5	10.3
51	51	District of Columbia	158.3	174.2	15.9	9	7	Washington	74.2	82.0	7.8
27	26	Florida	90.7	95.6	4.8	10	8	Idaho	74.3	82.9	8.6
43	44	Georgia	114.4	121.9	7.5	11	5	Wyoming	74.8	81.7	6.9
19	17	Hawaii	79.8	91.2	11.4	12	6	Oregon	75.2	81.9	6.7
10	8	Idaho	74.3	82.9	8.6	13	10	Alaska	76.8	83.7	6.9
34	39	Illinois	101.3	118.7	17.4	14	18	Connecticut	77.2	91.4	14.2
33	33	Indiana	101.2	111.6	10.4	15	19	Wisconsin	77.7	91.9	14.2
18	24	Iowa	79.1	93.3	14.1	16	14	Maine	77.8	85.9	8.1
22	23	Kansas	84.9	93.1	8.2	17	16	Massachusetts	78.0	87.3	9.3
40	42	Kentucky	110.1	120.3	10.2	18	24	lowa	79.1	93.3	14.1
49	49	Louisiana	137.2	138.3	1.0	19	17	Hawaii	79.8	91.2	11.4
16	14	Maine	77.8	85.9	8.1	20	25	South Dakota	80.8	93.5	12.8
38	38	Maryland	107.5	115.9	8.4	21	13	New Mexico	83.1	85.2	2.1
17	16	Massachusetts	78.0	87.3	9.3	22	23	Kansas	84.9	93.1	8.2
35	36	Michigan	102.1	114.8	12.7	23	21	Rhode Island	85.9	92.8	6.9
1	2	Minnesota	63.9	75.8	11.8	24	20	California	86.3	92.5	6.3
50	50	Mississippi	142.0	151.4	9.4	25	21	Arizona	87.5	92.8	5.3
36	34	Missouri	103.0	112.9	9.9	26	29	New Jersey	89.9	105.8	15.9
8	9	Montana	73.2	83.5	10.3	27	26	Florida	90.7	95.6	4.8
5	12	Nebraska	72.5	84.5	12.0	28	30	New York	93.0	108.3	15.3
42	35	Nevada	112.5	113.2	0.7	29	28	Virginia	96.1	105.6	9.5
6	11	New Hampshire	72.6	83.8	11.2	30	31	Delaware	96.7	110.1	13.4
26	29	New Jersey	89.9	105.8	15.9	31	32	Pennsylvania	98.8	110.2	11.5
21	13	New Mexico	83.1	85.2	2.1	32	27	Texas	100.4	103.6	3.2
28	30	New York	93.0	108.3	15.3	33	33	Indiana	101.2	111.6	10.4
39	40	North Carolina	108.0	119.5	11.6	34	39	Illinois	101.3	118.7	17.4
7	15	North Dakota	72.9	86.3	13.3	35	36	Michigan	102.1	114.8	12.7
37	37	Ohio	105.6	115.6	10.1	36	34	Missouri	103.0	112.9	9.9
44	41	Oklahoma	115.4	119.9	4.5	37	37	Ohio	105.6	115.6	10.1
12	6	Oregon	75.2	81.9	6.7	38	38	Maryland	107.5	115.9	8.4
31	32	Pennsylvania	98.8	110.2	11.5	39	40	North Carolina	108.0	119.5	11.6
23	21	Rhode Island	85.9	92.8	6.9	40	42	Kentucky	110.1	120.3	10.2
45	48	South Carolina	115.5	128.7	13.2	41	45	West Virginia	111.7	122.4	10.7
20	25	South Dakota	80.8	93.5	12.8	42	35	Nevada	112.5	113.2	0.7
47	47	Tennessee	118.1	124.9	6.8	43	44	Georgia	114.4	121.9	7.5
32	27	Texas	100.4	103.6	3.2	44	41	Oklahoma	115.4	119.9	4.5
2	1	Utah	64.1	71.6	7.5	45	48	South Carolina	115.5	128.7	13.2
3	4	Vermont	68.0	80.7	12.7	46	46	Alabama	116.6	124.5	7.9
29	28	Virginia	96.1	105.6	9.5	47	47	Tennessee	118.1	124.9	6.8
9	7	Washington	74.2	82.0	7.8	48	43	Arkansas	121.1	120.4	-0.7
41	45	West Virginia	111.7	122.4	10.7	49	49	Louisiana	137.2	138.3	1.0
15	19	Wisconsin	77.7	91.9	14.2	50	50	Mississippi	142.0	151.4	9.4
11	5	Wyoming	74.8	81.7	6.9	51	51	District of Columbia	158.3	174.2	15.9
		United States	95.6	105.2	9.5						

	State Variation					Most Improv	ed States		
	2004–05	2001–02	Improvement	Rank 2004–05	Rank 2001–02	State	2004–05	2001–02	Improvement
Top 5 States Average	68.2	77.5	9.3	34	39	Illinois	101.3	118.7	17.4
All States Average	93.7	103.0	9.3	26	29	New Jersey	89.9	105.8	15.9
All States Median	89.9	95.6	5.7	51	51	District of Columbia	158.3	174.2	15.9
Bottom 5 States Average	135.4	143.5	8.1	28	30	New York	93.0	108.3	15.3
				15	19	Wisconsin	77.7	91.9	14.2
				14	18	Connecticut	77.2	91.4	14.2

Note: Improvement is the difference in the indicator's baseline and current data value such that a positive or negative value indicates that this state's current performance is that much better or worse than baseline performance. Population ages 0-74, standardized on US 2000 standard population. Causes of death considered amenable to health care: intestinal infections, tuberculosis, other infections, whooping cough, spepticaemia, measles, malignant neoplasm of colon, rectum, skin, breast, cervix, uterus, or testis, Hodgkin's disease leukaemia, thyroid disease, diabetes mellitus, epilepsy, chronic rheumatic heart disease, hypertensive disease, cerebrovascular disease, all respiratory diseases, influenza, pneumonia, peptic ulcer, appendicitis, abdominal hernia, cholelithiasis and cholecystitis, nephritis and nephrosis, benign prostatic hyperplasia, meternal death, congenital cordiovacular anomalies, perinatal deaths, medical errors, and ischaemic heart disease.

Data: Rutgers Center for State Health Policy analysis of CDC mortality data (NCHS, MCD n.d.) following methods used by Nolte and McKee (2003).

Table 6.3: Infant Mortality, Deaths per 1,000 Live Births

	Alphabetical Order						Rank Order							
Rank	Rank													
2005 47	2002 46	State	2005 9.5	2002	Improvement -0.4	2005	2002 8	State	2005 4.5	2002 5.6	Improvement			
12		Alabama Alaska	5.9	9.1 5.6	-0.4	2		Utah Massachusetts		4.8	1.1 -0.3			
26	8 20	Arizona	6.8	6.4	-0.3	2	3 5	Minnesota	5.1 5.1	5.3	0.3			
37	41	Arkansas	7.8	8.4	0.6	2	12	Washington	5.1	5.8	0.7			
6	7	California	5.3	5.4	0.6	5	10	•	5.1	5.7	0.7			
18	13	Colorado	6.4	6.0	-0.4	6	7	New Jersey California	5.3	5.4	0.5			
12	21	Connecticut	5.9	6.5	0.6	6	4	New Hampshire	5.3	5.0	-0.3			
46	43	Delaware	9.0	8.6	-0.4	8	5	lowa	5.4	5.3	-0.1			
51	51	District of Columbia	13.7	11.0	-2.7	9	25	Nebraska	5.7	7.0	1.3			
29	32	Florida	7.2	7.5	0.3	9	15	Nevada	5.7	6.1	0.4			
41	45		8.1	9.0	0.9	11	13	New York	5.8	6.0	0.2			
23	29	Georgia Hawaii	6.6	7.4	0.9	12	8	Alaska	5.9	5.6	-0.3			
14	15	Idaho	6.0	6.1	0.8	12	21	Connecticut	5.9	6.5	0.6			
33	29	Illinois	7.4	7.4	0.0	14	15	Idaho	6.0	6.1	0.1			
39	36	Indiana	8.0	7.4	-0.2	14	18	North Dakota	6.0	6.3	0.3			
8	5	lowa	5.4	5.3	-0.2	14	10		6.0	5.7	-0.3			
33	27	Kansas	7.4	7.2	-0.1	17	15	Oregon New Mexico	6.2	6.1	-0.3			
25	27	Kentucky	6.7	7.2	0.5	18	13	Colorado	6.4	6.0	-0.1			
49	49	Louisiana	9.8	10.0	0.5	19	26	Rhode Island	6.5	7.1	0.6			
-	1	Maine	6.9	4.3	-2.6	19		Texas	6.5	6.3	-0.2			
27 30	34		7.3	7.6	0.3	19	18 2	Vermont	6.5	4.4	-0.2 -2.1			
2	34	Maryland	5.1	4.8	-0.3	19	24			6.8	0.3			
		Massachusetts						Wisconsin	6.5					
38 2	38 5	Michigan	7.9	8.1	0.2	23	29	Hawaii	6.6	7.4 6.7	0.8			
50	-	Minnesota	5.1	5.3		25	22	Wyoming	6.6	7.2	0.1			
	49 42	Mississippi	11.5	10.0	-1.5	26	27	Kentucky	6.7	6.4	0.5			
35 30	32	Missouri Montana	7.5 7.3	8.5 7.5	1.0 0.2	27	20	Arizona Maine	6.8	4.3	-0.4 -2.6			
9	25		5.7	7.0	1.3	28	22	South Dakota	7.0	6.7	-0.3			
9		Nebraska	5.7	6.1	0.4	28	32			7.5	0.3			
6	15 4	Nevada	5.7	5.0	-0.3	30	34	Florida	7.2	7.6	0.3			
5	10	New Hampshire	5.2	5.7	0.5	30	32	Maryland	7.3 7.3	7.5	0.2			
17	15	New Jersey New Mexico	6.2	6.1	-0.1	30	34	Montana Pennsylvania	7.3	7.6	0.2			
11	13	New York	5.8	6.0	0.2	33	29	Illinois	7.4	7.6	0.0			
44	38	North Carolina	8.8	8.1	-0.7	33	27	Kansas	7.4	7.4	-0.2			
14	18	North Dakota	6.0	6.3	0.3	35	42	Missouri	7.4	8.5	1.0			
42	37	Ohio	8.2	7.9	-0.3	35	29	Virginia	7.5	7.4	-0.1			
39	40	Oklahoma	8.0	8.2	0.2	37	41	Arkansas	7.8	8.4	0.6			
14	10	Oregon	6.0	5.7	-0.3	38	38	Michigan	7.0	8.1	0.6			
30	34	Pennsylvania	7.3	7.6	0.3	39	36	Indiana	8.0	7.8	-0.2			
19	26	Rhode Island	6.5	7.0	0.6	39	40	Oklahoma	8.0	8.2	0.2			
47	47	South Carolina	9.5	9.3	-0.2	41	45	Georgia	8.1	9.0	0.9			
28	22	South Dakota	7.0	6.7	-0.2	42	37	Ohio	8.2	7.9	-0.3			
44	47	Tennessee	8.8	9.3	0.5	42	44	West Virginia	8.2	8.9	0.7			
19	18	Texas	6.5	6.3	-0.2	44	38	North Carolina	8.8	8.1	-0.7			
19	8	Utah	4.5	5.6	1.1	44	38 47	Tennessee	8.8	9.3	0.5			
19	2	Vermont	6.5	4.4	-2.1	44	43	Delaware	9.0	9.3 8.6	-0.4			
35	29	Virginia	7.5	7.4	-2.1 -0.1	46	43	Alabama	9.0	9.1	-0.4			
2	12		-	5.8	0.7	47	46	South Carolina	9.5	9.1	-0.4			
42	44	Washington West Virginia	5.1 8.2	8.9	0.7	49	47	Louisiana	9.5	10.0	-0.2			
19	24	Wisconsin	6.5	6.8	0.7	50	49	Mississippi	11.5	10.0	-1.5			
23	22			6.7		51	51	District of Columbia	13.7	11.0	-1.5 -2.7			
۷3	22	Wyoming United States	6.6 6.9	7.0	0.1 0.1	1 31	31	District of Columbia	13.7	11.0	-2.1			

	State Variation					Most Im	proved States		
	2005	2002	Improvement	Rank 2005	Rank 2002	State	2005	2002	Improvement
Top 5 States Average	5.0	4.8	-0.2	9	25	Nebraska	5.7	7.0	1.3
All States Average	7.1	7.1	0.0	1	8	Utah	4.5	5.6	1.1
All States Median	6.8	7.1	0.3	35	42	Missouri	7.5	8.5	1.0
Bottom 5 States Average	10.8	9.9	-0.9	41	45	Georgia	8.1	9.0	0.9
				23	29	Hawaii	6.6	7.4	0.8

Note: Improvement is the difference in the indicator's baseline and current data value such that a positive or negative value indicates that this state's current performance is that much better or worse than baseline performance.

Data: National Vital Statistics System - Linked Birth and Infant Death Data (NCHS, NVSS n.d.). Reported in the National Healthcare Quality Report (AHRQ 2005,

Table 6.4: Breast Cancer Deaths per 100,000 Female Population

Rank Zobb 2005			Alphabetic	al Order			Rank Order						
48			•										
1 3 Alaska 17,7 20,5 2,8 2 1 Hawaii 19,0 16,2 2-28 6,6 6 Artzona 21,1 22,6 1,5 3 24 Idaho 19,2 25,2 6,0 34 27 Arkansas 24,3 25,4 1,1 4 4 Vermont 20,4 21,4 1,0 15 14 California 22,8 23,9 1,3 5 2 Vyyoming 21,0 19,4 1,8 1,8 1,3 7 Colorado 22,5 22,7 0,2 6 6 Arizona 21,1 22,6 1,5 1,5 23 26 Conneclicut 23,4 25,3 1,9 6 22 lowa 21,1 24,8 3,7 24,1 10 Elaware 23,6 23,5 -0,1 8 22 Oregon 21,9 24,8 2,9 51 51 District of Columbia 29,8 34,1 4,3 9 17 Maine 22,2 24,0 1,8 13,1 2,						-						-	
6 Arzona 21.1 22.6 1.5 3 24 Idaho 19.2 25.2 6.0 34 27 Arkanasa 24.3 25.4 1.1 4 4 Vermont 20.2 1.6 1.6 13 7 Colorado 22.5 22.7 0.2 6 6 Artzona 21.1 22.8 1.5 23 26 Connecticut 23.4 25.3 1.9 6 22 Iowa 21.1 22.8 3.7 24 11 Delevare 23.8 23.5 -0.1 8 22 Degon 21.9 24.8 2.9 51 District of Countin 20.3 23.1 1.2 10 5 New Mexico 22.3 2.9 0.4 1.8 25 24 Georgia 23.7 2.2 1.5 10 3.2 North Dakota 22.3 2.9 0.4 3 14 Idaho 16.2 <t< td=""><td>-</td><td></td><td></td><td></td><td></td><td>-</td><td></td><td></td><td></td><td></td><td></td><td>-</td></t<>	-					-						-	
34 27													
15													
13				-	-					-			
23													
24				-		-		-			-	-	
51													
13									•				
25					-								
2							-	-				-	
3 24 Idaho 19.2 25.2 6.0 13 7 Colorado 22.5 22.7 0.2 39 43 Illinoils 25.6 27.1 1.5 13 12 Flonda 22.5 23.7 1.2 17 29 Indiana 22.6 25.7 2.9 15 14 California 22.6 23.9 1.3 6 22 Iowa 21.1 24.8 3.7 15 21 Wisconsin 22.6 23.9 1.3 27 44 Kentucky 23.8 27.4 3.6 18 20 Texas 23.1 24.3 1.2 50 50 Louisiana 29.3 29.7 0.4 18 13 Washington 23.1 23.3 0.7 9 17 Maine 22.2 24.0 1.8 20 35 Massachusetts 23.2 24.2 1.0 20 35 Massachusetts													
39 43 Illinois 25.6 27.1 1.5 13 12 Florida 22.5 23.7 1.2 17 29 Indiana 22.8 25.7 2.9 15 14 California 22.6 23.7 1.2 6 22 Iowa 21.1 24.8 3.7 15 21 Wisconsin 22.6 24.6 2.0 27 36 Kansas 23.8 26.4 2.6 17 29 Indiana 22.8 25.7 2.9 50 Louisiana 29.3 29.7 0.4 18 13 Washington 23.1 23.3 0.7 9 17 Maine 22.2 24.0 1.8 20 35 Massachusetts 23.2 26.2 3.0 40 49 Maryland 25.7 29.4 3.7 20 18 New Hampshire 23.2 24.2 1.0 20 35 Massachusetts 23.													
17												-	
6 22 Iowa 21.1 24.8 3.7 15 21 Wisconsin 22.6 24.6 2.0 27 36 Kansas 23.8 26.4 2.6 17 29 Indiana 22.8 25.7 2.9 27 44 Kentucky 23.8 27.4 3.6 18 20 Texas 23.1 23.3 1.2 50 50 Louisiana 29.3 29.7 0.4 18 13 Washington 23.1 23.8 0.7 9 17 Maine 22.2 24.0 1.8 20 35 Massachusetts 23.2 26.2 3.0 22 45 Montana 23.2 26.2 3.0 22 45 Montana 23.3 27.5 4.2 27 39 Michigan 23.8 26.8 3.0 23 26 Connecticut 23.4 25.3 1.9 1.0 24 27 Minassachusetts 23.2 26													
27 S6 Kansas 23.8 26.4 2.6 17 29 Indiana 22.8 25.7 2.9 27 44 Kentucky 23.8 27.4 3.6 18 20 Texas 23.1 24.3 1.2 50 50 Louisiana 29.3 29.7 0.4 18 13 Washington 23.1 23.8 0.7 9 17 Maine 22.2 24.0 1.8 20 35 Massachusetts 23.2 26.2 3.0 40 49 Maryland 25.7 29.4 3.7 20 18 New Hampshire 23.2 26.2 3.0 20 35 Massachusetts 23.2 26.2 3.0 22 45 Montana 23.3 27.5 4.2 27 0.3 24 11 Delaware 23.6 23.5 1.5 42 38 Mississuri 28.0 26.1 1.9 25 14 <td></td>													
27 44 Kentucky 23.8 27.4 3.6 18 20 Texas 23.1 24.3 1.2 50 50 Louisiana 29.3 29.7 0.4 18 13 Washinstens 23.2 23.8 0.7 91 17 Maine 22.2 24.0 1.8 20 35 Massachusetts 23.2 26.2 3.0 40 49 Maryland 25.7 29.4 3.7 20 18 New Hampshire 23.2 24.2 1.0 20 35 Massachusetts 23.2 26.2 3.0 22 45 Montana 23.3 27.5 4.2 27 39 Michigan 23.8 26.6 0.6 25 24 Georgia 23.7 25.2 1.5 42 38 Mississippi 26.0 26.1 -1.9 25 1.4 Southata 23.7 25.2 1.5 1.5 49 <td< td=""><td>-</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></td<>	-												
50 50 Louisiana 29.3 29.7 0.4 18 13 Washington 23.1 23.8 0.7 9 17 Maine 22.2 24.0 1.8 20 35 Massachusetts 23.2 26.2 3.0 20 35 Massachusetts 23.2 26.2 3.0 22 45 Montana 23.3 27.5 4.2 27 39 Michigan 23.8 26.8 3.0 23 26 Connecticut 23.4 25.3 1.9 12 7 Minnesota 22.4 22.7 0.3 24 11 Delaware 23.6 23.5 -0.1 42 38 Mississippi 26.0 26.6 0.6 25 24 Georgia 23.7 25.2 1.5 49 33 Missouri 28.0 26.1 -1.9 25 14 South Dakota 23.7 23.9 0.2 2 45 <t< td=""><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></t<>													
9 17 Maine 22.2 24.0 1.8 20 35 Massachusetts 23.2 26.2 3.0 40 49 Maryland 25.7 29.4 3.7 20 18 New Hampshire 23.2 24.2 1.0 20 35 Massachusetts 23.2 26.2 3.0 22 45 Montana 23.3 27.5 4.2 27 39 Michigan 23.8 26.8 3.0 22 46 Montana 23.3 27.5 4.2 27 39 Michigan 23.8 26.8 0.6 0.6 26.1 1.0 9laware 23.6 23.5 -0.1 42 38 Mississippi 26.0 26.6 0.6 2.5 24 Georgia 23.7 25.2 1.5 49 33 Missouri 28.0 26.1 -1.9 25 14 South Dakota 23.7 23.9 0.2 22 45 Montana 23.3 27.5 4.2 27 36 Kansas 23.8 26.4 2.6 30 18 Nebraska 23.9 24.2 0.3 27 44 Kentucky 23.8 27.4 3.6 32 31 Nevada 24.1 25.9 1.8 27 39 Michigan 23.8 26.8 3.0 20 18 New Hampshire 23.2 24.2 1.0 30 18 Nebraska 23.9 24.2 0.3 27 44 Kentucky 23.8 27.4 3.6 32 31 Nevada 24.1 25.9 1.8 27 39 Michigan 23.8 26.8 3.0 20 18 New Hampshire 23.2 24.2 1.0 30 18 Nebraska 23.9 24.2 0.3 27 44 Kentucky 23.8 26.4 2.6 3.0 20 18 New Hampshire 23.2 24.2 1.0 30 18 Nebraska 23.9 24.2 0.3 27 44 Kentucky 23.8 26.4 2.6 3.0 20 18 New Hampshire 23.2 24.2 1.0 30 18 New Hampshire 23.2 24.2 1.0 30 18 New Hampshire 23.2 24.2 1.0 30 18 New Hampshire 23.2 25.4 1.1 10 5 New Michigan 23.8 26.8 3.0 16 31 33 New York 24.0 26.1 2.1 10 5 New Michigan 23.8 26.8 3.0 16 31 33 New York 24.0 26.1 2.1 10 30 18 New York 24.0 26.1 2.1 10 10 18 18 10 18 18 18 18 18 18 18 18 18 18 18 18 18			,										
40 49 Maryland 25.7 29.4 3.7 20 18 New Hampshire 23.2 24.2 1.0 20 35 Massachusetts 23.2 26.2 3.0 22 45 Montana 23.3 27.5 4.2 27 39 Michigan 23.8 26.8 3.0 23 26 Connecticut 23.4 25.3 1.9 12 7 Minnesota 22.4 22.7 0.3 24 11 Delaware 23.6 23.5 -0.1 42 38 Mississippi 26.0 26.6 0.6 25 24 Georgia 23.7 25.2 1.5 49 33 Missouri 28.0 26.1 -1.9 25 14 South Dakota 23.7 25.2 1.5 49 33 Missouri 28.0 26.1 -1.9 25 14 South Dakota 23.7 25.2 1.5 30 18						-	-						
20 35 Massachusetts 23.2 26.2 3.0 22 45 Montana 23.3 27.5 4.2 27 39 Michigan 23.8 26.8 3.0 23 26 Connecticut 23.4 25.3 1.9 12 7 Minesota 22.4 22.7 0.3 24 11 Delaware 23.6 23.5 -0.1 42 38 Mississippi 26.0 26.6 0.6 25 24 Georgia 23.7 25.2 1.5 49 33 Missouri 28.0 26.1 -1.9 25 14 South Dakota 23.7 25.2 1.5 49 33 Missouri 28.0 26.1 -1.9 25 14 South Dakota 23.7 23.9 0.2 22 45 Montana 23.3 27.5 4.2 27 36 Kansas 23.8 26.8 3.0 30 18													
27 39 Michigan 23.8 26.8 3.0 23 26 Connecticut 23.4 25.3 1.9 12 7 Minnesota 22.4 22.7 0.3 24 11 Delaware 23.6 23.5 -0.1 42 38 Mississippi 26.0 26.1 -1.9 25 14 South Dakota 23.7 25.2 1.5 49 33 Missouri 28.0 26.1 -1.9 25 14 South Dakota 23.7 25.2 1.5 49 33 Missouri 28.0 26.1 -1.9 25 14 South Dakota 23.7 25.2 1.6 30 18 Nebraska 23.9 24.2 0.3 27 44 Kentucky 23.8 26.4 2.6 30 18 Nebraska 23.9 24.2 0.3 18 New Hampshire 23.2 24.2 1.0 30 18 Nebraska 23			,										
12 7 Minnesota 22.4 22.7 0.3 24 11 Delaware 23.6 23.5 -0.1 42 38 Mississippi 26.0 26.6 0.6 25 24 Georgia 23.7 25.2 1.5 49 33 Missouri 28.0 26.1 -1.9 25 14 South Dakota 23.7 25.2 1.5 49 33 Missouri 28.0 26.1 -1.9 25 14 South Dakota 23.7 23.9 0.2 22 45 Montana 23.3 27.5 4.2 27 36 Kansas 23.8 26.4 2.6 30 18 Nevada 24.1 25.9 1.8 27 39 Michigan 23.8 26.8 3.0 20 18 New Hampshire 23.2 24.2 1.0 30 18 Nebraska 23.9 24.2 0.3 45 48 New													
42 38 Mississippi 26.0 26.6 0.6 25 24 Georgia 23.7 25.2 1.5 49 33 Missouri 28.0 26.1 -1.9 25 14 South Dakota 23.7 23.9 0.2 22 45 Montana 23.3 27.5 4.2 27 36 Kansas 23.8 26.4 2.6 30 18 Nebraska 23.9 24.2 0.3 27 44 Kentucky 23.8 26.8 3.0 20 18 New dada 24.1 25.9 1.8 27 39 Michigan 23.8 26.8 3.0 20 18 New Hampshire 23.2 24.2 1.0 30 18 Nebraska 23.9 24.2 0.3 45 48 New Jersey 26.7 28.3 1.6 31 30 New Jersey 24.0 26.1 2.1 10 5 New													
49 33 Missouri 28.0 26.1 -1.9 25 14 South Dakota 23.7 23.9 0.2 22 45 Montana 23.3 27.5 4.2 27 36 Kansas 23.8 26.4 2.6 30 18 Nebraska 23.9 24.2 0.3 27 44 Kentucky 23.8 27.4 3.6 32 31 Nevada 24.1 25.9 1.8 27 39 Michigan 23.8 26.8 3.0 20 18 New Hampshire 23.2 24.2 1.0 30 18 Nebraska 23.9 24.2 0.3 45 48 New Jork 24.0 26.1 2.1 30 18 Nebraska 23.9 24.2 0.3 31 33 New Mexico 22.3 26.1 2.1 32 31 New York 24.0 26.1 2.1 33 14 Utah 24.1 </td <td></td> <td>-</td>												-	
22 45 Montana 23.3 27.5 4.2 27 36 Kansas 23.8 26.4 2.6 30 18 Nebraska 23.9 24.2 0.3 27 44 Kentucky 23.8 27.4 3.6 32 31 Nevada 24.1 25.9 1.8 27 39 Michigan 23.8 26.8 3.0 20 18 New Hampshire 23.2 24.2 1.0 30 18 Nebraska 23.9 24.2 0.3 45 48 New Jersey 26.7 28.3 1.6 31 33 New York 24.0 26.1 2.1 10 5 New Mexico 22.3 21.9 -0.4 32 31 Nevada 24.1 25.9 1.8 31 33 New York 24.0 26.1 2.1 33 14 Utah 24.1 23.9 -0.2 38 36 North Dakota									-				
30													
32 31 Nevada 24.1 25.9 1.8 27 39 Michigan 23.8 26.8 3.0 20 18 New Hampshire 23.2 24.2 1.0 30 18 Nebraska 23.9 24.2 0.3 45 48 New Jersey 26.7 28.3 1.6 31 33 New York 24.0 26.1 2.1 10 5 New Mexico 22.3 21.9 -0.4 32 31 Nevada 24.1 25.9 1.8 31 33 New York 24.0 26.1 2.1 33 14 Utah 24.1 23.9 -0.2 38 36 North Carolina 25.4 26.4 1.0 34 27 Arkansas 24.3 25.4 1.1 10 32 North Dakota 22.3 26.0 3.7 35 10 Rhode Island 24.5 23.4 -1.1 44 47 Ohio 26.3 28.0 1.7 36 46 Pennsylvania 24.8 27.9 3.1 37 42 Oklahoma 25.1 27.0 1.9 37 42 Oklahoma 25.1 27.0 1.9 37 42 Oklahoma 24.8 27.9 3.1 39 43 Illinois 25.4 26.4 1.0 36 46 Pennsylvania 24.8 27.9 3.1 39 43 Illinois 25.6 27.1 1.5 35 10 Rhode Island 24.5 23.4 -1.1 40 49 Maryland 25.7 29.4 3.7 43 40 South Carolina 26.2 26.9 0.7 41 40 Virginia 25.8 26.9 1.1 25 14 South Dakota 23.7 23.9 0.2 42 38 Mississippi 26.0 26.6 0.6 45 30 Tennessee 26.7 25.8 -0.9 43 40 South Carolina 25.4 26.9 1.7 33 14 Utah 24.1 23.9 -0.2 42 38 New York 26.0 26.7 25.8 -0.9 43 40 South Carolina 25.8 26.9 1.7 33 14 Utah 24.1 23.9 -0.2 45 48 New Jersey 26.7 28.3 1.6 44 Vermont 20.4 21.4 1.0 45 30 Tennessee 26.7 25.8 -0.9 43 40 South Carolina 26.2 26.9 0.7 41 47 Ohio 26.3 28.0 1.7 33 14 Utah 24.1 23.9 -0.2 45 48 New Jersey 26.7 28.3 1.6 44 Vermont 20.4 21.4 1.0 45 30 Tennessee 26.7 25.8 -0.9 41 40 Virginia 27.1 22.8 -4.3 41 40 Virginia 25.8 26.9 1.1 24.3 1.2 44 47 Ohio 26.3 28.0 1.7 33 14 Utah 24.1 23.9 -0.2 45 48 New Jersey 26.7 28.3 1.6 4 Vermont 20.4 21.4 1.0 45 30 Tennessee 26.7 25.8 -0.9 41 40 Virginia 27.1 22.8 -4.3 49 West Virginia 27.1 22.8 -4.3 49 West Virginia 27.1 22.8 -4.3 49 33 Missouri 28.0 26.1 -1.9 47 9 West Virginia 27.1 22.8 -4.3 49 33 Missouri 28.0 26.1 -1.9 47 9 West Virginia 27.1 22.8 -4.3 49 33 Missouri 28.0 26.1 -1.9 47 9 West Virginia 27.1 22.8 -4.3 49 33 Missouri 28.0 26.1 -1.9 47 9 West Virginia 27.1 22.8 -4.3 49 33 Missouri 28.0 26.1 -1.9 47 9 West Virginia 27.1 22.8 -4.3 49 33 Missouri 28.0 26.1 -1.9 47 9 West Virginia 27.1 22.8 -4.3 49 33 Missouri 28.0 26.1 -1.9 40 40 40 40 40 40 40 40 40 40 40 4												-	
20 18 New Hampshire 23.2 24.2 1.0 30 18 Nebraska 23.9 24.2 0.3 45 48 New Jersey 26.7 28.3 1.6 31 33 New York 24.0 26.1 2.1 10 5 New Mexico 22.3 21.9 -0.4 32 31 Nevada 24.1 25.9 1.8 31 33 New York 24.0 26.1 2.1 33 14 Utah 24.1 23.9 -0.2 38 36 North Carolina 25.4 26.4 1.0 34 27 Arkansas 24.3 25.4 1.1 10 32 North Dakota 22.3 28.0 1.7 36 46 Pennsylvania 24.8 27.9 3.1 37 42 Oklahoma 25.1 27.0 1.9 37 42 Oklahoma 25.1 27.0 1.9 8 22 <td< td=""><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td>•</td><td></td><td></td><td></td></td<>									•				
45 48 New Jersey 26.7 28.3 1.6 31 33 New York 24.0 26.1 2.1 10 5 New Mexico 22.3 21.9 -0.4 32 31 Nevada 24.1 25.9 1.8 31 33 New York 24.0 26.1 2.1 33 14 Utah 24.1 23.9 -0.2 38 36 North Carolina 25.4 26.4 1.0 34 27 Arkansas 24.3 25.4 1.1 10 32 North Dakota 22.3 26.0 3.7 35 10 Rhode Island 24.5 23.4 -1.1 44 47 Ohio 26.3 28.0 1.7 36 46 Pennsylvania 24.8 27.9 3.1 37 42 Oklahoma 25.1 27.0 1.9 37 42 Oklahoma 25.1 27.0 1.9 8 22 Ore													
10 5 New Mexico 22.3 21.9 -0.4 32 31 Nevada 24.1 25.9 1.8 31 33 New York 24.0 26.1 2.1 33 14 Utah 24.1 23.9 -0.2 38 36 North Carolina 25.4 26.4 1.0 34 27 Arkansas 24.3 25.4 1.1 10 32 North Dakota 22.3 26.0 3.7 35 10 Rhode Island 24.5 23.4 -1.1 44 47 Ohio 26.3 28.0 1.7 36 46 Pennsylvania 24.8 27.9 3.1 37 42 Oklahoma 25.1 27.0 1.9 37 42 Oklahoma 25.1 27.0 1.9 8 22 Oregon 21.9 24.8 2.9 38 36 North Carolina 25.4 26.4 1.0 36 46 P			•										
31 33 New York 24.0 26.1 2.1 33 14 Utah 24.1 23.9 -0.2 38 36 North Carolina 25.4 26.4 1.0 34 27 Arkansas 24.3 25.4 1.1 10 32 North Dakota 22.3 26.0 3.7 35 10 Rhode Island 24.5 23.4 -1.1 44 47 Ohio 26.3 28.0 1.7 36 46 Pennsylvania 24.8 27.9 3.1 37 42 Oklahoma 25.1 27.0 1.9 37 42 Oklahoma 25.1 27.0 1.9 8 22 Oregon 21.9 24.8 2.9 38 36 North Carolina 25.4 26.4 1.0 36 46 Pennsylvania 24.8 27.9 3.1 39 43 Illinois 25.6 27.1 1.5 35 10 <			•										
38 36 North Carolina 25.4 26.4 1.0 34 27 Arkansas 24.3 25.4 1.1 10 32 North Dakota 22.3 26.0 3.7 35 10 Rhode Island 24.5 23.4 -1.1 44 47 Ohio 26.3 28.0 1.7 36 46 Pennsylvania 24.8 27.9 3.1 37 42 Oklahoma 25.1 27.0 1.9 37 42 Oklahoma 25.1 27.0 1.9 8 22 Oregon 21.9 24.8 2.9 38 36 North Carolina 25.4 26.4 1.0 36 46 Pennsylvania 24.8 27.9 3.1 39 43 Illinois 25.6 27.1 1.5 35 10 Rhode Island 24.5 23.4 -1.1 40 49 Maryland 25.7 29.4 3.7 43 40						-	-						
10 32 North Dakota 22.3 26.0 3.7 35 10 Rhode Island 24.5 23.4 -1.1 44 47 Ohio 26.3 28.0 1.7 36 46 Pennsylvania 24.8 27.9 3.1 37 42 Oklahoma 25.1 27.0 1.9 37 42 Oklahoma 25.1 27.0 1.9 8 22 Oregon 21.9 24.8 2.9 38 36 North Carolina 25.4 26.4 1.0 36 46 Pennsylvania 24.8 27.9 3.1 39 43 Illinois 25.6 27.1 1.5 35 10 Rhode Island 24.5 23.4 -1.1 40 49 Maryland 25.7 29.4 3.7 43 40 South Carolina 26.2 26.9 0.7 41 40 Virginia 25.8 26.9 1.1 25 14													
44 47 Ohio 26.3 28.0 1.7 36 46 Pennsylvania 24.8 27.9 3.1 37 42 Oklahoma 25.1 27.0 1.9 37 42 Oklahoma 25.1 27.0 1.9 8 22 Oregon 21.9 24.8 2.9 38 36 North Carolina 25.4 26.4 1.0 36 46 Pennsylvania 24.8 27.9 3.1 39 43 Illinois 25.6 27.1 1.5 35 10 Rhode Island 24.5 23.4 -1.1 40 49 Maryland 25.7 29.4 3.7 43 40 South Carolina 26.2 26.9 0.7 41 40 Virginia 25.8 26.9 1.1 25 14 South Dakota 23.7 23.9 0.2 42 38 Mississippi 26.0 26.6 0.6 45 30											-		
37 42 Oklahoma 25.1 27.0 1.9 37 42 Oklahoma 25.1 27.0 1.9 8 22 Oregon 21.9 24.8 2.9 38 36 North Carolina 25.4 26.4 1.0 36 46 Pennsylvania 24.8 27.9 3.1 39 43 Illinois 25.6 27.1 1.5 35 10 Rhode Island 24.5 23.4 -1.1 40 49 Maryland 25.7 29.4 3.7 43 40 South Carolina 26.2 26.9 0.7 41 40 Virginia 25.8 26.9 1.1 25 14 South Dakota 23.7 23.9 0.2 42 38 Mississippi 26.0 26.6 0.6 45 30 Tennessee 26.7 25.8 -0.9 43 40 South Carolina 26.2 26.9 0.7 18 20<													
8 22 Oregon 21.9 24.8 2.9 38 36 North Carolina 25.4 26.4 1.0 36 46 Pennsylvania 24.8 27.9 3.1 39 43 Illinois 25.6 27.1 1.5 35 10 Rhode Island 24.5 23.4 -1.1 40 49 Maryland 25.7 29.4 3.7 43 40 South Carolina 26.2 26.9 0.7 41 40 Virginia 25.8 26.9 1.1 25 14 South Dakota 23.7 23.9 0.2 42 38 Mississispipi 26.0 26.6 0.6 45 30 Tennessee 26.7 25.8 -0.9 43 40 South Carolina 26.2 26.9 0.7 18 20 Texas 23.1 24.3 1.2 44 47 Ohio 26.3 28.0 1.7 33 14									•				
36 46 Pennsylvania 24.8 27.9 3.1 39 43 Illinois 25.6 27.1 1.5 35 10 Rhode Island 24.5 23.4 -1.1 40 49 Maryland 25.7 29.4 3.7 43 40 South Carolina 26.2 26.9 0.7 41 40 Virginia 25.8 26.9 1.1 25 14 South Dakota 23.7 23.9 0.2 42 38 Mississippi 26.0 26.6 0.6 45 30 Tennessee 26.7 25.8 -0.9 43 40 South Carolina 26.2 26.9 0.7 18 20 Texas 23.1 24.3 1.2 44 47 Ohio 26.3 28.0 1.7 33 14 Utah 24.1 23.9 -0.2 45 48 New Jersey 26.7 28.3 1.6 4 4													
35 10 Rhode Island 24.5 23.4 -1.1 40 49 Maryland 25.7 29.4 3.7 43 40 South Carolina 26.2 26.9 0.7 41 40 Virginia 25.8 26.9 1.1 25 14 South Dakota 23.7 23.9 0.2 42 38 Mississippi 26.0 26.6 0.6 45 30 Tennessee 26.7 25.8 -0.9 43 40 South Carolina 26.2 26.9 0.7 18 20 Texas 23.1 24.3 1.2 44 47 Ohio 26.3 28.0 1.7 33 14 Utah 24.1 23.9 -0.2 45 48 New Jersey 26.7 28.3 1.6 4 4 Vermont 20.4 21.4 1.0 45 30 Tennessee 26.7 25.8 -0.9 41 40 <td< td=""><td></td><td></td><td>•</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></td<>			•										
43 40 South Carolina 26.2 26.9 0.7 41 40 Virginia 25.8 26.9 1.1 25 14 South Dakota 23.7 23.9 0.2 42 38 Mississippi 26.0 26.6 0.6 45 30 Tennessee 26.7 25.8 -0.9 43 40 South Carolina 26.2 26.9 0.7 18 20 Texas 23.1 24.3 1.2 44 47 Ohio 26.3 28.0 1.7 33 14 Utah 24.1 23.9 -0.2 45 48 New Jersey 26.7 28.3 1.6 4 4 Vermont 20.4 21.4 1.0 45 30 Tennessee 26.7 25.8 -0.9 41 40 Virginia 25.8 26.9 1.1 47 9 West Virginia 27.1 22.8 -4.3 18 13 <td< td=""><td></td><td></td><td></td><td></td><td></td><td>-</td><td></td><td></td><td></td><td></td><td></td><td></td></td<>						-							
25 14 South Dakota 23.7 23.9 0.2 42 38 Mississippi 26.0 26.6 0.6 45 30 Tennessee 26.7 25.8 -0.9 43 40 South Carolina 26.2 26.9 0.7 18 20 Texas 23.1 24.3 1.2 44 47 Ohio 26.3 28.0 1.7 33 14 Utah 24.1 23.9 -0.2 45 48 New Jersey 26.7 28.3 1.6 4 4 Vermont 20.4 21.4 1.0 45 30 Tennessee 26.7 25.8 -0.9 41 40 Virginia 25.8 26.9 1.1 47 9 West Virginia 27.1 22.8 -4.3 18 13 Washington 23.1 23.8 0.7 48 28 Alabama 27.4 25.5 -1.9 47 9 West									•				
45 30 Tennessee 26.7 25.8 -0.9 43 40 South Carolina 26.2 26.9 0.7 18 20 Texas 23.1 24.3 1.2 44 47 Ohio 26.3 28.0 1.7 33 14 Utah 24.1 23.9 -0.2 45 48 New Jersey 26.7 28.3 1.6 4 4 Vermont 20.4 21.4 1.0 45 30 Tennessee 26.7 25.8 -0.9 41 40 Virginia 25.8 26.9 1.1 47 9 West Virginia 27.1 22.8 -4.3 18 13 Washington 23.1 23.8 0.7 48 28 Alabama 27.4 25.5 -1.9 47 9 West Virginia 27.1 22.8 -4.3 49 33 Missouri 28.0 26.1 -1.9 15 21 Wisc													
18 20 Texas 23.1 24.3 1.2 44 47 Ohio 26.3 28.0 1.7 33 14 Utah 24.1 23.9 -0.2 45 48 New Jersey 26.7 28.3 1.6 4 4 Vermont 20.4 21.4 1.0 45 30 Tennessee 26.7 25.8 -0.9 41 40 Virginia 25.8 26.9 1.1 47 9 West Virginia 27.1 22.8 -4.3 18 13 Washington 23.1 23.8 0.7 48 28 Alabama 27.4 25.5 -1.9 47 9 West Virginia 27.1 22.8 -4.3 49 33 Missouri 28.0 26.1 -1.9 15 21 Wisconsin 22.6 24.6 2.0 50 50 Louisiana 29.3 29.7 0.4 5 2 Wyoming													
33 14 Utah 24.1 23.9 -0.2 45 48 New Jersey 26.7 28.3 1.6 4 4 Vermont 20.4 21.4 1.0 45 30 Tennessee 26.7 25.8 -0.9 41 40 Virginia 25.8 26.9 1.1 47 9 West Virginia 27.1 22.8 -4.3 18 13 Washington 23.1 23.8 0.7 48 28 Alabama 27.4 25.5 -1.9 47 9 West Virginia 27.1 22.8 -4.3 49 33 Missouri 28.0 26.1 -1.9 15 21 Wisconsin 22.6 24.6 2.0 50 50 Louisiana 29.3 29.7 0.4 5 2 Wyoming 21.0 19.4 -1.6 51 51 District of Columbia 29.8 34.1 4.3													
4 4 Vermont 20.4 21.4 1.0 45 30 Tennessee 26.7 25.8 -0.9 41 40 Virginia 25.8 26.9 1.1 47 9 West Virginia 27.1 22.8 -4.3 18 13 Washington 23.1 23.8 0.7 48 28 Alabama 27.4 25.5 -1.9 47 9 West Virginia 27.1 22.8 -4.3 49 33 Missouri 28.0 26.1 -1.9 15 21 Wisconsin 22.6 24.6 2.0 50 50 Louisiana 29.3 29.7 0.4 5 2 Wyoming 21.0 19.4 -1.6 51 51 District of Columbia 29.8 34.1 4.3	-	-		-									
41 40 Virginia 25.8 26.9 1.1 47 9 West Virginia 27.1 22.8 -4.3 18 13 Washington 23.1 23.8 0.7 48 28 Alabama 27.4 25.5 -1.9 47 9 West Virginia 27.1 22.8 -4.3 49 33 Missouri 28.0 26.1 -1.9 15 21 Wisconsin 22.6 24.6 2.0 50 50 Louisiana 29.3 29.7 0.4 5 2 Wyoming 21.0 19.4 -1.6 51 51 District of Columbia 29.8 34.1 4.3									•				
18 13 Washington 23.1 23.8 0.7 48 28 Alabama 27.4 25.5 -1.9 47 9 West Virginia 27.1 22.8 -4.3 49 33 Missouri 28.0 26.1 -1.9 15 21 Wisconsin 22.6 24.6 2.0 50 50 Louisiana 29.3 29.7 0.4 5 2 Wyoming 21.0 19.4 -1.6 51 51 District of Columbia 29.8 34.1 4.3													
47 9 West Virginia 27.1 22.8 -4.3 49 33 Missouri 28.0 26.1 -1.9 15 21 Wisconsin 22.6 24.6 2.0 50 50 Louisiana 29.3 29.7 0.4 5 2 Wyoming 21.0 19.4 -1.6 51 51 District of Columbia 29.8 34.1 4.3			Virginia						West Virginia				
15 21 Wisconsin 22.6 24.6 2.0 50 50 Louisiana 29.3 29.7 0.4 5 2 Wyoming 21.0 19.4 -1.6 51 51 District of Columbia 29.8 34.1 4.3		13	Washington	23.1	23.8		48	28	Alabama	27.4	25.5	-1.9	
5 2 Wyoming 21.0 19.4 -1.6 51 51 District of Columbia 29.8 34.1 4.3	47	9	West Virginia	27.1	22.8		49	33	Missouri	28.0	26.1	-1.9	
			Wisconsin	-	-				Louisiana			-	
United States 24.1 25.6 1.5	5	2	Wyoming				51	51	District of Columbia	29.8	34.1	4.3	
			United States	24.1	25.6	1.5							

Si	ate Variation			Most Improved States							
	2005	2002	Improvement	Rank 2005	Rank 2002	State	2005	2002	Improvement		
Top 5 States Average	19.5	19.9	0.4	3	24	Idaho	19.2	25.2	6.0		
All States Average	23.8	25.1	1.3	51	51	District of Columbia	29.8	34.1	4.3		
All States Median	23.7	25.3	1.6	22	45	Montana	23.3	27.5	4.2		
Bottom 5 States Average	28.3	29.9	1.6	6	22	lowa	21.1	24.8	3.7		
				10	32	North Dakota	22.3	26.0	3.7		
				40	49	Maryland	25.7	29.4	3.7		

Data: National Vital Statistics System - Mortality Data (NCHS, NVSS n.d.). Reported in the National Healthcare Quality Report (AHRQ 2005, 2008).

Table 6.5: Colorectal Cancer Deaths per 100,000 Population

		Alphabetic	al Order					Rank (Order		
Rank	Rank					Rank	Rank				
2005	2002	State	2005	2002	Improvement	2005	2002	State	2005	2002	Improvement
38	16	Alabama	18.8	18.7	-0.1	1	1	Utah	13.3	15.3	2.0
5	8	Alaska	15.0	17.9	2.9	2	19	Wyoming	13.8	19.2	5.4
8	3	Arizona	15.5	16.6	1.1	3	6	Hawaii	14.5	17.3	2.8
42	33	Arkansas	18.9	20.6	1.7	4	15	Minnesota	14.8	18.5	3.7
10	5	California	15.8	17.1	1.3	5	8	Alaska	15.0	17.9	2.9
14	10	Colorado	16.6	18.1	1.5	6	20	Connecticut	15.1	19.3	4.2
6	20	Connecticut	15.1	19.3	4.2	7	4	Washington	15.3	16.9	1.6
27	31	Delaware	17.9	20.4	2.5	8	3	Arizona	15.5	16.6	1.1
51	51	District of Columbia	21.1	24.6	3.5	8	2	Idaho	15.5	15.4	-0.1
13	11	Florida	16.4	18.2	1.8	10	5	California	15.8	17.1	1.3
26	22	Georgia	17.8	19.4	1.6	11	11	New Mexico	16.3	18.2	1.9
3	6	Hawaii	14.5	17.3	2.8	11	14	Wisconsin	16.3	18.4	2.1
8	2	Idaho	15.5	15.4	-0.1	13	11	Florida	16.4	18.2	1.8
31	45	Illinois	18.5	22.0	3.5	14	10	Colorado	16.6	18.1	1.5
43	42	Indiana	19.4	21.4	2.0	15	32	New York	16.8	20.5	3.7
29	25	Iowa	18.2	20.0	1.8	15	36	Rhode Island	16.8	21.1	4.3
35	29	Kansas	18.6	20.2	1.6	15	17	Texas	16.8	18.8	2.0
50	50	Kentucky	21.0	23.9	2.9	18	8	Oregon	16.9	17.9	1.0
48	49	Louisiana	20.1	23.3	3.2	19	35	Maine	17.2	20.9	3.7
19	35	Maine	17.2	20.9	3.7	19	29	Virginia	17.2	20.2	3.0
37	34	Maryland	18.7	20.8	2.1	21	23	North Carolina	17.3	19.6	2.3
22	39	Massachusetts	17.6	21.3	3.7	22	39	Massachusetts	17.6	21.3	3.7
28	20	Michigan	18.0	19.3	1.3	22	7	New Hampshire	17.6	17.5	-0.1
4	15	Minnesota	14.8	18.5	3.7	22	46	Vermont	17.6	22.3	4.7
49	47	Mississippi	20.2	22.5	2.3	25	13	Montana	17.7	18.3	0.6
30	39	Missouri	18.3	21.3	3.0	26	22	Georgia	17.8	19.4	1.6
25	13	Montana	17.7	18.3	0.6	27	31	Delaware	17.9	20.4	2.5
31	44	Nebraska	18.5	21.7	3.2	28	20	Michigan	18.0	19.3	1.3
31	38	Nevada	18.5	21.2	2.7	29	25	Iowa	18.2	20.0	1.8
22	7	New Hampshire	17.6	17.5	-0.1	30	39	Missouri	18.3	21.3	3.0
35	43	New Jersey	18.6	21.5	2.9	31	45	Illinois	18.5	22.0	3.5
11	11	New Mexico	16.3	18.2	1.9	31	44	Nebraska	18.5	21.7	3.2
15	32	New York	16.8	20.5	3.7	31	38	Nevada	18.5	21.2	2.7
21	23	North Carolina	17.3	19.6	2.3	31	25	North Dakota	18.5	20.0	1.5
31	25	North Dakota	18.5	20.0	1.5	35	29	Kansas	18.6	20.2	1.6
38	36	Ohio	18.8	21.1	2.3	35	43	New Jersey	18.6	21.5	2.9
45	25	Oklahoma	19.5	20.0	0.5	37	34	Maryland	18.7	20.8	2.1
18	8	Oregon	16.9	17.9	1.0	38	16	Alabama	18.8	18.7	-0.1
38	39	Pennsylvania	18.8	21.3	2.5	38	36	Ohio	18.8	21.1	2.3
15	36	Rhode Island	16.8	21.1	4.3	38	39	Pennsylvania	18.8	21.3	2.5
38	25	South Carolina	18.8	20.0	1.2	38	25	South Carolina	18.8	20.0	1.2
45	18	South Dakota	19.5	19.0	-0.5	42	33	Arkansas	18.9	20.6	1.7
43	24	Tennessee	19.4	19.9	0.5	43	42	Indiana	19.4	21.4	2.0
15	17	Texas	16.8	18.8	2.0	43	24	Tennessee	19.4	19.9	0.5
1	1	Utah	13.3	15.3	2.0	45	25	Oklahoma	19.5	20.0	0.5
22	46	Vermont	17.6	22.3	4.7	45	18	South Dakota	19.5	19.0	-0.5
19	29	Virginia	17.0	20.2	3.0	47	48	West Virginia	19.8	23.1	3.3
7	4	Washington	15.3	16.9	1.6	48	49	Louisiana	20.1	23.1	3.2
47	48	West Virginia	19.8	23.1	3.3	49	49	Mississippi	20.1	22.5	2.3
11	14	Wisconsin	16.3	18.4	2.1	50	50	Kentucky	21.0	23.9	2.9
2	19	Wyoming	13.8	19.2	5.4	51	51	District of Columbia	21.0	23.9	3.5
4	18	United States	17.5	19.2	2.2	31	31	District Of Columbia	21.1	24.0	3.3

	State Variation					Most Impr	oved States		
	2005	2002	Improvement	Rank 2005	Rank 2002	State	2005	2002	Improvement
Top 5 States Average	14.3	16.3	2.0	2	19	Wyoming	13.8	19.2	5.4
All States Average	17.6	19.8	2.2	22	46	Vermont	17.6	22.3	4.7
All States Median	17.8	20.0	2.2	15	36	Rhode Island	16.8	21.1	4.3
Bottom 5 States Average	20.4	23.5	3.0	6	20	Connecticut	15.1	19.3	4.2
				4	15	Minnesota	14.8	18.5	3.7
				15	32	New York	16.8	20.5	3.7
				19	35	Maine	17.2	20.9	3.7
				22	39	Massachusetts	17.6	21.3	3.7

Data: National Vital Statistics System - Mortality Data (NCHS, NVSS n.d.). Reported in the National Healthcare Quality Report (AHRQ 2005, 2008).

Table 6.6: Suicide Deaths per 100,000 Population

		Alphabetic	al Order					Rank O	rder		
Rank	Rank					Rank	Rank				
2005	2003	State	2005	2003	Improvement	2005	2003	State	2005	2003	Improvement
22	21	Alabama	11.5	11.4	-0.1	1	2	District of Columbia	5.5	6.2	0.7
50	50	Alaska	20.2	20.4	0.2	2	1	New York	6.0	5.9	-0.1
44	42	Arizona	16.2	15.5	-0.7	2	4	New Jersey	6.0	6.7	0.7
39	39	Arkansas	14.2	13.6	-0.6	4	6	Rhode Island	6.3	7.6	1.3
10	11	California	9.1	9.8	0.7	5	3	Massachusetts	7.2	6.5	-0.7
47	44	Colorado	17.3	16.1	-1.2	6	5	Connecticut	8.1	7.5	-0.6
6	5	Connecticut	8.1	7.5	-0.6	7	13	Hawaii	8.3	10.1	1.8
11	21	Delaware	9.6	11.4	1.8	8	8	Maryland	8.4	8.9	0.5
1	2	District of Columbia	5.5	6.2	0.7	9	7	Illinois	8.5	8.0	-0.5
31	34	Florida	12.6	12.9	0.3	10	11	California	9.1	9.8	0.7
13	24	Georgia	10.5	11.6	1.1	11	21	Delaware	9.6	11.4	1.8
7	13	Hawaii	8.3	10.1	1.8	12	10	Minnesota	10.3	9.7	-0.6
44	45	Idaho	16.2	16.2	0.0	13	24	Georgia	10.5	11.6	1.1
9	7	Illinois	8.5	8.0	-0.5	14	13	Michigan	10.8	10.1	-0.7
27	30	Indiana	11.9	12.0	0.1	14	13	Nebraska	10.8	10.1	-0.7
16	26	Iowa	10.9	11.7	0.8	16	19	Texas	10.9	11.2	0.3
34	32	Kansas	13.1	12.7	-0.4	16	26	Iowa	10.9	11.7	0.8
36	37	Kentucky	13.3	13.5	0.2	18	16	Louisiana	11.1	10.4	-0.7
18	16	Louisiana	11.1	10.4	-0.7	18	17	Pennsylvania	11.1	10.5	-0.6
29	12	Maine	12.3	9.9	-2.4	20	18	Virginia	11.2	10.9	-0.3
8	8	Maryland	8.4	8.9	0.5	21	9	Ohio	11.4	9.3	-2.1
5	3	Massachusetts	7.2	6.5	-0.7	22	20	North Carolina	11.5	11.3	-0.2
14	13	Michigan	10.8	10.1	-0.7	22	21	Alabama	11.5	11.4	-0.1
12	10	Minnesota	10.3	9.7	-0.6	22	24	Wisconsin	11.5	11.6	0.1
31	28	Mississippi	12.6	11.9	-0.7	25	23	South Carolina	11.8	11.5	-0.3
30	27	Missouri	12.4	11.8	-0.6	25	28	New Hampshire	11.8	11.9	0.1
51	48	Montana	21.5	19.3	-2.2	27	30	Indiana	11.9	12.0	0.1
14	13	Nebraska	10.8	10.1	-0.7	28	34	Vermont	12.2	12.9	0.7
49	49	Nevada	20.1	20.1	0.0	29	12	Maine	12.3	9.9	-2.4
25	28	New Hampshire	11.8	11.9	0.1	30	27	Missouri	12.4	11.8	-0.6
2	4	New Jersey	6.0	6.7	0.7	31	28	Mississippi	12.6	11.9	-0.7
48	47	New Mexico	17.7	18.7	1.0	31	34	Florida	12.6	12.9	0.3
2	1	New York	6.0	5.9	-0.1	33	34	Washington	12.7	12.9	0.2
22	20	North Carolina	11.5	11.3	-0.2	34	32	Kansas	13.1	12.7	-0.4
37	31	North Dakota	13.7	12.4	-1.3	35	41	West Virginia	13.2	14.1	0.9
21	9	Ohio	11.4	9.3	-2.1	36	37	Kentucky	13.3	13.5	0.9
40	39	Oklahoma	14.7	13.6	-1.1	37	31	North Dakota	13.7	12.4	-1.3
41	45		14.7	16.2	1.4	38	33	Tennessee	14.0	12.4	-1.2
18	17	Oregon Pennsylvania	11.1	10.2	-0.6	39	39	Arkansas	14.2	13.6	-0.6
4	6	Rhode Island	6.3	7.6	1.3	40	39	Oklahoma	14.7	13.6	-1.1
25					-0.3	41				16.2	1.4
43	23 37	South Carolina South Dakota	11.8 15.3	11.5 13.5	-0.3 -1.8	41	45 43	Oregon Utah	14.8 15.1	15.6	0.5
38	37	Tennessee	15.3	13.5	-1.8 -1.2	42	37	South Dakota	15.1	13.5	-1.8
16 42	19	Texas	10.9	11.2	0.3	44 44	42	Arizona	16.2	15.5	-0.7
28	43 34	Utah Vermont	15.1 12.2	15.6 12.9	0.5 0.7	44	45 51	Idaho	16.2 17.2	16.2 21.8	0.0 4.6
28	-			10.9	-0.3	46	44	Wyoming		16.1	-1.2
	18	Virginia	11.2					Colorado	17.3		
33	34	Washington	12.7	12.9	0.2	48	47	New Mexico	17.7	18.7	1.0
35	41	West Virginia	13.2	14.1	0.9	49	49	Nevada	20.1	20.1	0.0
22	24	Wisconsin	11.5	11.6	0.1	50	50	Alaska	20.2	20.4	0.2
46	51	Wyoming	17.2	21.8	4.6	51	48	Montana	21.5	19.3	-2.2
		United States	10.9	10.8	-0.1						

	State Variation					Most Imp	roved States		
	2005	2003	Improvement	Rank 2005	Rank 2003	State	2005	2003	Improvement
Top 5 States Average	6.2	6.6	0.4	46	51	Wyoming	17.2	21.8	4.6
All States Average	12.2	12.2	0.0	11	21	Delaware	9.6	11.4	1.8
All States Median	11.8	11.7	-0.1	7	13	Hawaii	8.3	10.1	1.8
Bottom 5 States Average	19.4	20.1	0.7	41	45	Oregon	14.8	16.2	1.4
				4	6	Rhode Island	6.3	7.6	1.3

Data: National Vital Statistics System - Mortality Data (NCHS, NVSS n.d.). Reported in the National Healthcare Quality Report (AHRQ 2006, 2008).

Table 6.7: Percent of Nonelderly Adults (Ages 18–64) Limited in Any Activities Because of Physical, Mental, or Emotional Problems

		Alphabetic	al Order					Rank C	rder		
Rank	Rank					Rank	Rank				
2006–07	2003-04	State	2006-07	2003-04	Improvement	2006-07	2003-04	State	2006-07	2003-04	Improvement
48 38	45 36	Alabama Alaska	21.6	19.0 16.9	-2.6 -2.0	1 2	2	North Dakota	12.0 12.9	12.1 10.2	0.1 -2.7
18	36 28	Arizona	18.9		-	3	4	Hawaii District of Columbia		10.2	-2.7 -1.3
45	28 45		15.6	15.9 19.0	0.3	3	5	lowa	14.1		
-	-	Arkansas	20.5		-1.6 -2.2	-	-		14.1	13.0	-1.1
16 12	6 11	California Colorado	15.5 15.1	13.3 14.5	-2.2	5 6	15 8	Wisconsin New Jersey	14.2 14.5	14.7 13.8	0.6 -0.8
9	9	Connecticut	14.7	14.0	-0.6	7	3	Illinois	14.5	12.5	-0.6
38	11	Delaware	18.9	14.5	-4.5	7	9	Nebraska	14.6	14.0	-0.6
3	4	District of Columbia	14.1	12.8	-4.5 -1.3	9	9	Connecticut	14.7	14.0	-0.6
25	40	Florida	16.7	17.5	0.8	10	11	South Dakota	14.7	14.5	-0.7
30	26	Georgia	17.3	15.7	-1.7	11	42	Minnesota	15.0	18.4	3.4
2			17.3	10.2	-1.7	12	11	Colorado		14.5	-0.6
32	1	Hawaii		17.4					15.1		
	38	Idaho	17.7		-0.3	13	27	Utah	15.3	15.8	0.4
7	3	Illinois	14.6	12.5	-2.1	14	22	Virginia	15.4	15.4	0.0
21	22	Indiana	16.4	15.4	-1.0	14	22	Maryland	15.4	15.4	-0.1
3	5	Iowa	14.1	13.0	-1.1	16	6	California	15.5	13.3	-2.2
19	7	Kansas	15.8	13.7	-2.1	16	29	New York	15.5	16.1	0.6
50	50	Kentucky	23.2	21.4	-1.8	18	28	Arizona	15.6	15.9	0.3
26	19	Louisiana	17.0	15.2	-1.7	19	7	Kansas	15.8	13.7	-2.1
42	44	Maine	19.6	18.6	-0.9	20	11	Massachusetts	16.1	14.5	-1.6
14	22	Maryland	15.4	15.4	-0.1	21	18	Texas	16.4	15.1	-1.3
20	11	Massachusetts	16.1	14.5	-1.6	21	22	Indiana	16.4	15.4	-1.0
38	41	Michigan	18.9	18.0	-0.9	23	30	Pennsylvania	16.5	16.2	-0.3
11	42	Minnesota	15.0	18.4	3.4	24	25	Wyoming	16.6	15.5	-1.1
43	48	Mississippi	20.0	20.3	0.2	25	40	Florida	16.7	17.5	0.8
44	38	Missouri	20.3	17.4	-2.9	26	19	Louisiana	17.0	15.2	-1.7
37	34	Montana	18.8	16.7	-2.0	27	16	Rhode Island	17.1	14.8	-2.4
7	9	Nebraska	14.6	14.0	-0.6	28	21	Nevada	17.2	15.3	-1.9
28	21	Nevada	17.2	15.3	-1.9	28	33	Vermont	17.2	16.6	-0.6
33	34	New Hampshire	17.9	16.7	-1.2	30	26	Georgia	17.3	15.7	-1.7
6	8	New Jersey	14.5	13.8	-0.8	31	17	North Carolina	17.5	15.0	-2.5
34	30	New Mexico	18.0	16.2	-1.8	32	38	Idaho	17.7	17.4	-0.3
16	29	New York	15.5	16.1	0.6	33	34	New Hampshire	17.9	16.7	-1.2
31	17	North Carolina	17.5	15.0	-2.5	34	30	New Mexico	18.0	16.2	-1.8
1	2	North Dakota	12.0	12.1	0.1	34	36	Tennessee	18.0	16.9	-1.0
41	19	Ohio	19.5	15.2	-4.3	34	32	South Carolina	18.0	16.5	-1.6
49	43	Oklahoma	21.9	18.5	-3.4	37	34	Montana	18.8	16.7	-2.0
47	49	Oregon	21.4	20.4	-1.1	38	41	Michigan	18.9	18.0	-0.9
23	30	Pennsylvania	16.5	16.2	-0.3	38	11	Delaware	18.9	14.5	-4.5
27	16	Rhode Island	17.1	14.8	-2.4	38	36	Alaska	18.9	16.9	-2.0
34	32	South Carolina	18.0	16.5	-1.6	41	19	Ohio	19.5	15.2	-4.3
10	11	South Dakota	14.9	14.5	-0.4	42	44	Maine	19.6	18.6	-0.9
34	36	Tennessee	18.0	16.9	-1.0	43	48	Mississippi	20.0	20.3	0.2
21	18	Texas	16.4	15.1	-1.3	44	38	Missouri	20.3	17.4	-2.9
13	27	Utah	15.3	15.8	0.4	45	45	Arkansas	20.5	19.0	-1.6
28	33	Vermont	17.2	16.6	-0.6	46	47	Washington	20.8	19.8	-1.0
14	22	Virginia	15.4	15.4	0.0	47	49	Oregon	21.4	20.4	-1.1
46	47	Washington	20.8	19.8	-1.0	48	45	Alabama	21.6	19.0	-2.6
51	51	West Virginia	24.0	23.8	-0.2	49	43	Oklahoma	21.9	18.5	-3.4
5	15	Wisconsin	14.2	14.7	0.6	50	50	Kentucky	23.2	21.4	-1.8
24	25	Wyoming	16.6	15.5	-1.1	51	51	West Virginia	24.0	23.8	-0.2
		United States	16.9	15.8	-1.1						

	State Variation			Most Improved States					
				Rank	Rank				
	2006-07	2003-04	Improvement	2006-07	2003-04	State	2006-07	2003-04	Improvement
Top 5 States Average	13.5	12.1	-1.3	11	42	Minnesota	15.0	18.4	3.4
All States Average	17.2	16.1	-1.2	25	40	Florida	16.7	17.5	0.8
All States Median	17.0	15.7	-1.3	16	29	New York	15.5	16.1	0.6
Bottom 5 States Average	22.4	21.1	-1.3	5	15	Wisconsin	14.2	14.7	0.6
				13	27	Utah	15.3	15.8	0.4

Data: Rutgers Center for State Health Policy analysis of BRFSS (NCCDPHP, BRFSS 2003, 2004, 2006, 2007).

Table 6.8: Percent of Adults Who Smoke

		Alphabetic	al Order					Rank C	rder		
Rank 2006-07	Rank 2003-04	State	2006-07	2003-04	Improvement	Rank 2006-07	Rank 2003-04	State	2006-07	2003-04	Improvement
40	42	State Alabama	22.7	25.1	2.4	1	1	Utah	10.7	11.2	0.4
40	44	Alaska	22.7	25.4	2.4	2	2	California	14.6	15.8	1.2
19	10	Arizona	18.9	19.6	0.7	3	5	Connecticut	16.1	18.3	2.2
43	42	Arkansas	23.0	25.1	2.1	4	8	Washington	16.1	19.3	2.4
2	2	California	14.6	15.8	1.2	5	6	Massachusetts	17.0	18.7	1.7
15	8	Colorado	18.2	19.3	1.0	6	3	Hawaii	17.0	17.2	0.0
3	5	Connecticut	16.1	18.3	2.2	7	12	Maryland	17.2	19.8	2.5
29	33	Delaware	20.3	23.1	2.9	8	19	Minnesota	17.3	20.8	3.5
8	24										
26	30	District of Columbia	17.4 20.1	21.4 22.0	4.0 1.9	8	24 7	District of Columbia	17.4	21.4	4.0 1.5
26		Florida			-	10		New Jersey	17.5	19.1	-
	23	Georgia	19.5	21.3	1.7	11	16	Oregon	17.6	20.4	2.8
6	3	Hawaii	17.2	17.2	0.0	12	11	Vermont	17.7	19.7	2.0
13	4	Idaho	18.0	18.1	0.2	13	4	Idaho	18.0	18.1	0.2
29	32	Illinois	20.3	22.8	2.5	14	28	Rhode Island	18.1	21.8	3.7
47	44	Indiana	24.0	25.4	1.4	15	8	Colorado	18.2	19.3	1.0
33	21	Iowa	20.6	21.2	0.6	16	17	New York	18.5	20.7	2.2
19	13	Kansas	18.9	20.1	1.2	17	21	Texas	18.6	21.2	2.6
51	51	Kentucky	28.3	29.0	0.7	18	24	Virginia	18.8	21.4	2.5
43	40	Louisiana	23.0	24.9	2.0	19	10	Arizona	18.9	19.6	0.7
32	31	Maine	20.5	22.3	1.8	19	13	Kansas	18.9	20.1	1.2
7	12	Maryland	17.3	19.8	2.5	21	24	New Hampshire	19.0	21.4	2.4
5	6	Massachusetts	17.0	18.7	1.7	22	13	Montana	19.2	20.1	1.0
35	38	Michigan	21.7	24.6	3.0	23	17	Nebraska	19.3	20.7	1.5
8	19	Minnesota	17.4	20.8	3.5	24	23	Georgia	19.5	21.3	1.7
48	41	Mississippi	24.4	25.0	0.5	25	27	South Dakota	20.0	21.5	1.4
46	47	Missouri	23.8	25.6	1.8	26	30	Florida	20.1	22.0	1.9
22	13	Montana	19.2	20.1	1.0	26	29	Wisconsin	20.1	21.9	1.8
23	17	Nebraska	19.3	20.7	1.5	28	13	North Dakota	20.2	20.1	-0.1
36	37	Nevada	21.8	24.1	2.4	29	33	Delaware	20.3	23.1	2.9
21	24	New Hampshire	19.0	21.4	2.4	29	32	Illinois	20.3	22.8	2.5
10	7	New Jersey	17.5	19.1	1.5	31	20	New Mexico	20.4	21.1	0.7
31	20	New Mexico	20.4	21.1	0.7	32	31	Maine	20.5	22.3	1.8
16	17	New York	18.5	20.7	2.2	33	21	lowa	20.6	21.2	0.6
39	35	North Carolina	22.4	23.9	1.5	34	36	Pennsylvania	21.1	24.0	2.9
28	13	North Dakota	20.2	20.1	-0.1	35	38	Michigan	21.7	24.6	3.0
40	46	Ohio	22.7	25.5	2.8	36	37	Nevada	21.8	24.1	2.4
49	47	Oklahoma	25.4	25.6	0.2	36	33	Wyoming	21.8	23.1	1.3
11	16	Oregon	17.6	20.4	2.8	38	39	South Carolina	22.0	24.8	2.9
34	36	Pennsylvania	21.1	24.0	2.9	39	35	North Carolina	22.4	23.9	1.5
14	28	Rhode Island	18.1	21.8	3.7	40	46	Ohio	22.7	25.5	2.8
38	39	South Carolina	22.0	24.8	2.9	40	42	Alabama	22.7	25.1	2.4
25	27	South Dakota	20.0	21.5	1.4	42	44	Alaska	22.9	25.4	2.5
45	49	Tennessee	23.4	25.9	2.5	43	42	Arkansas	23.0	25.1	2.1
17	21	Texas	18.6	21.2	2.6	43	40	Louisiana	23.0	24.9	2.0
1	1	Utah	10.7	11.2	0.4	45	49	Tennessee	23.4	25.9	2.5
12	11	Vermont	17.7	19.7	2.0	46	47	Missouri	23.8	25.6	1.8
18	24	Virginia	18.8	21.4	2.5	47	44	Indiana	24.0	25.4	1.4
4	8	Washington	16.9	19.3	2.4	48	41	Mississippi	24.4	25.0	0.5
50	50	West Virginia	26.3	27.1	8.0	49	47	Oklahoma	25.4	25.6	0.2
26	29	Wisconsin	20.1	21.9	1.8	50	50	West Virginia	26.3	27.1	0.8
36	33	Wyoming	21.8	23.1	1.3	51	51	Kentucky	28.3	29.0	0.7
		United States	19.4	21.4	2.0						

	State Variation					Most Improv	ed States		
				Rank	Rank				
	2006–07	2003-04	Improvement	2006–07	2003-04	State	2006-07	2003-04	Improvement
Top 5 States Average	15.1	16.1	1.0	8	24	District of Columbia	17.4	21.4	4.0
All States Average	20.1	21.9	1.8	14	28	Rhode Island	18.1	21.8	3.7
All States Median	20.1	21.4	1.3	8	19	Minnesota	17.4	20.8	3.5
Bottom 5 States Average	25.7	26.6	0.9	35	38	Michigan	21.7	24.6	3.0
				34	36	Pennsylvania	21.1	24.0	2.9

Note: Improvement is the difference in the indicator's baseline and current data value such that a positive or negative value indicates that this state's current performance is that much better or worse than baseline performance. Percent of all adults who have ever smoked 100+ cigarettes (five packs) and currently smoke every day or some days.

Data: Rutgers Center for State Health Policy analysis of BRFSS (NCCDPHP, BRFSS 2003, 2004, 2006, 2007).

Table 6.9: Percent of Children Ages 10-17 Who are Overweight

Rank			al Order					Rank O	rder		
	Rank					Rank	Rank				
2007	2003	State	2007	2003	Improvement	2007	2003	State	2007	2003	Improvement
46	43	Alabama	36.1	34.6	-1.5	1	4	Minnesota	23.1	23.9	0.8
40	32	Alaska	33.9	30.7	-3.2	1	1	Utah	23.1	20.8	-2.3
24	25	Arizona	30.5	29.7	-0.8	3	11	Oregon	24.3	26.4	2.1
50	40	Arkansas	37.5	32.8	-4.7	4	16	Montana	25.6	27.3	1.7
24	27	California	30.5	30.0	-0.5	5	16	Connecticut	25.7	27.3	1.6
10	2	Colorado	27.2	21.9	-5.3	5	3	Wyoming	25.7	22.8	-2.9
5	16	Connecticut	25.7	27.3	1.6	5	14	North Dakota	25.7	26.9	1.2
35	45	Delaware	33.1	35.5	2.4	8	6	lowa	26.5	25.5	-1.0
43	51	District of Columbia	35.3	39.5	4.2	9	7	Vermont	26.8	25.6	-1.2
36	38	Florida	33.2	32.4	-0.8	10	2	Colorado	27.2	21.9	-5.3
49	37	Georgia	37.3	31.7	-5.6	11	7	Idaho	27.5	25.6	-1.9
15	13	Hawaii	28.5	26.8	-1.7	12	24	Wisconsin	27.9	29.4	1.5
11	7	Idaho	27.5	25.6	-1.9	13	27	Maine	28.2	30.0	1.8
42	35	Illinois	34.9	31.2	-3.7	14	9	South Dakota	28.4	25.8	-2.6
21	41	Indiana	29.9	32.9	3.0	15	13	Hawaii	28.5	26.8	-1.7
8	6	Iowa	26.5	25.5	-1.0	16	26	Maryland	28.8	29.9	1.1
30	29	Kansas	31.1	30.1	-1.0	17	16	New Hampshire	29.5	27.3	-2.2
48	50	Kentucky	37.2	38.2	1.0	17	19	Oklahoma	29.5	28.2	-1.3
45	46	Louisiana	35.9	35.6	-0.3	17	5	Washington	29.5	25.1	-4.4
13	27	Maine	28.2	30.0	1.8	20	23	Pennsylvania	29.6	29.3	-0.3
16	26	Maryland	28.8	29.9	1.1	21	41	Indiana	29.9	32.9	3.0
22	21	Massachusetts	30.1	28.9	-1.2	22	21	Massachusetts	30.1	28.9	-1.2
26	20	Michigan	30.6	28.7	-1.9	23	15	Rhode Island	30.2	27.0	-3.2
1	4	Minnesota	23.1	23.9	0.8	24	25	Arizona	30.5	29.7	-0.8
51	49	Mississippi	44.5	36.6	-7.9	24	27	California	30.5	30.0	-0.5
27	34	Missouri	30.9	31.0	0.1	26	20	Michigan	30.6	28.7	-1.9
4	16	Montana	25.6	27.3	1.7	27	34	Missouri	30.9	31.0	0.1
31	10	Nebraska	31.4	26.3	-5.1	27	30	Virginia	30.9	30.5	-0.4
41	12	Nevada	34.2	26.6	-7.6	29	36	New Jersey	31.0	31.5	0.5
17	16	New Hampshire	29.5	27.3	-2.2	30	29	Kansas	31.1	30.1	-1.0
29	36	New Jersey	31.0	31.5	0.5	31	10	Nebraska	31.4	26.3	-5.1
33	21	New Mexico	32.7	28.9	-3.8	32	38	Texas	32.3	32.4	0.1
34	33	New York	32.9	30.9	-2.0	33	21	New Mexico	32.7	28.9	-3.8
38	42	North Carolina	33.5	34.0	0.5	34	33	New York	32.9	30.9	-2.0
5	14	North Dakota	25.7	26.9	1.2	35	45	Delaware	33.1	35.5	2.4
37	30	Ohio	33.3	30.5	-2.8	36	38	Florida	33.2	32.4	-0.8
17	19	Oklahoma	29.5	28.2	-1.3	37	30	Ohio	33.3	30.5	-2.8
3	11	Oregon	24.3	26.4	2.1	38	42	North Carolina	33.5	34.0	0.5
20	23	Pennsylvania	29.6	29.3	-0.3	39	47	South Carolina	33.8	36.1	2.3
23	15	Rhode Island	30.2	27.0	-3.2	40	32	Alaska	33.9	30.7	-3.2
39	47	South Carolina	33.8	36.1	2.3	41	12	Nevada	34.2	26.6	-7.6
14	9	South Dakota	28.4	25.8	-2.6	42	35	Illinois	34.9	31.2	-3.7
47	44	Tennessee	36.5	35.3	-1.2	43	51	District of Columbia	35.3	39.5	4.2
32	38	Texas	32.3	32.4	0.1	44	48	West Virginia	35.6	36.5	0.9
1	1	Utah	23.1	20.8	-2.3	45	46	Louisiana	35.9	35.6	-0.3
9	7	Vermont	26.8	25.6	-1.2	46	43	Alabama	36.1	34.6	-1.5
27	30	Virginia	30.9	30.5	-0.4	47	44	Tennessee	36.5	35.3	-1.2
17	5	Washington	29.5	25.1	-4.4	48	50	Kentucky	37.2	38.2	1.0
44	48	West Virginia	35.6	36.5	0.9	49	37	Georgia	37.3	31.7	-5.6
12	24	Wisconsin	27.9	29.4	1.5	50	40	Arkansas	37.5	32.8	-4.7
5	3	Wyoming	25.7	22.8	-2.9	51	49	Mississippi	44.5	36.6	-7.9
		United States	31.7	30.5	-1.2						

	State Variation					Most Improv	ed States		
	2007	2003	Improvement	Rank 2007	Rank 2003	State	2007	2003	Improvement
Top 5 States Average	24.7	22.9	-1.8	43	51	District of Columbia	35.3	39.5	4.2
All States Average	31.0	29.9	-1.2	21	41	Indiana	29.9	32.9	3.0
All States Median	30.6	29.9	-0.7	35	45	Delaware	33.1	35.5	2.4
Bottom 5 States Average	38.6	37.4	-1.2	39	47	South Carolina	33.8	36.1	2.3
				3	11	Oregon	24.3	26.4	2.1

Note: Improvement is the difference in the indicator's baseline and current data value such that a positive or negative value indicates that this state's current performance is that much better or worse than baseline performance. Overweight is defined as an age- and gender-specific body mass index (BMI-for-age) between the 85th and 94th percentile of the CDC growth charts. Obese is defined as a BMI-for-age at or above the 95th percentile. BMI was calculated based on parent-reported height and weight. For more information, see www.nschdata.org.

Data: National Survey of Children's Health. Data assembled by the Child and Adolescent Health Measurement Initiative (CAHMI 2005, 2009).

Prevention and Treatment: Additional Indicators (Not included in Scorecard Ranking)

Effective Care

Table 3.A: Percent of Adults with Past Year Major Depressive Episode Received Treatment for Depression in the Past Year

Alphabetical Order			Rank Order			
Rank	State	2004-2007	Rank	State	2004-2007	
25	Alabama	65.8	1	Connecticut	77.3	
35	Alaska	63.2	2	Maine	77.0	
45	Arizona	49.5	3	South Carolina	75.6	
19	Arkansas	68.4	3	West Virginia	75.6	
35	California	63.2	5	Tennessee	75.1	
17	Colorado	69.8	6	New Hampshire	72.8	
1	Connecticut	77.3	7	Utah	72.6	
*	Delaware	*	8	Kentucky	72.0	
42	District of Columbia	59.2	9	Montana	71.3	
27	Florida	65.5	10	Missouri	71.0	
18	Georgia	69.2	10	Nebraska	71.0	
*	Hawaii	*	10	New York	71.0	
30	Idaho	64.8	13	Vermont	70.9	
43	Illinois	57.4	14	Wisconsin	70.8	
38	Indiana	62.0	15	lowa	70.1	
15	Iowa	70.1	16	Minnesota	69.9	
29	Kansas	64.9	17	Colorado	69.8	
8	Kentucky	72.0	18	Georgia	69.2	
28	Louisiana	65.2	19	Arkansas	68.4	
2	Maine	77.0	20	New Jersey	68.1	
37	Maryland	62.1	21	Pennsylvania	67.4	
40	Massachusetts	60.4	22	Rhode Island	67.0	
30	Michigan	64.8	23	South Dakota	66.8	
16	Minnesota	69.9	24	Oregon	65.9	
26	Mississippi	65.6	25	Alabama	65.8	
10	Missouri	71.0	26	Mississippi	65.6	
9	Montana	71.3	27	Florida	65.5	
10	Nebraska	71.0	28	Louisiana	65.2	
40	Nevada	60.4	29	Kansas	64.9	
6	New Hampshire	72.8	30	Idaho	64.8	
20	New Jersey	68.1	30	Michigan	64.8	
*	New Mexico	*	32	Ohio	64.7	
10	New York	71.0	33	Texas	64.4	
*	North Carolina	*	34	Oklahoma	63.9	
44	North Dakota	57.3	35	Alaska	63.2	
32	Ohio	64.7	35	California	63.2	
34	Oklahoma	63.9	37	Maryland	62.1	
24	Oregon	65.9	38	Indiana	62.0	
21	Pennsylvania	67.4	39	Washington	61.7	
22	Rhode Island	67.0	40	Massachusetts	60.4	
3	South Carolina	75.6	40	Nevada	60.4	
23	South Dakota	66.8	42	District of Columbia	59.2	
5	Tennessee	75.1	43	Illinois	57.4	
33	Texas	64.4	44	North Dakota	57.3	
7	Utah	72.6	45	Arizona	49.5	
13	Vermont	70.9	*	Delaware	*	
*	Virginia	*	*	Hawaii	*	
39	Washington	61.7	*	New Mexico	*	
3	West Virginia	75.6	*	North Carolina		
14	Wisconsin	70.8	*	Virginia		
*	Wyoming	*	*	Wyoming		
	United States	66.1				

State Variation	2004-2007
Top 5 States Average	76.1
All States Average	66.9
All States Median	66.8
Bottom 5 States Average	57.4

Note: Major Depressive Episode (MDE) is defined as in the 4th edition of the Diagnostic and Statistical Manual of Mental Disorders (DSM-IV), which specifies a period of at least 2 weeks when a person experienced a depressed mood or loss of interest or pleasure in daily activities and had a majority of specified depression symptoms. Treatment is defined as seeing or talking to a medical doctor or other professional or using prescription medication for depression in the past year.

Data: SAMHSA, Office of Applied Studies analysis of National Survey on Drug Use and Health (SAMHSA, NSDUH 2004, 2005, 2006, 2007).

Patient-Centered Care

Table 3.B: Average Percent of Hospitalized Patients Reporting Staff Always Manage Pain, Responded When Needed Help, and Explained Medicines

	Alphabetical Order			Rank Order	
Rank	State	2007	Rank	State	2007
1	Alabama	71.0	1	Alabama	71.0
29	Alaska	63.0	2	Louisiana	69.0
42	Arizona	60.7	3	Oklahoma	68.3
22	Arkansas	63.7	4	Maine	68.0
47	California	57.7	4	New Hampshire	68.0
26	Colorado	63.3	6	Vermont	67.7
40	Connecticut	61.3	6	Wisconsin	67.7
37	Delaware	62.0	8	North Carolina	67.0
50	District of Columbia	55.0	8	Wyoming	67.0
49	Florida	56.0	10	Idaho	66.7
29	Georgia	63.0	11	South Dakota	66.0
47	Hawaii	57.7	12	Nebraska	65.7
10	Idaho	66.7	13	Kansas	65.3
42	Illinois	60.7	13	Texas	65.3
17	Indiana	64.3	15	Minnesota	64.7
17	Iowa	64.3	15	Utah	64.7
13	Kansas	65.3	17	Indiana	64.3
17	Kentucky	64.3	17	Iowa	64.3
2	Louisiana	69.0	17	Kentucky	64.3
4	Maine	68.0	20	Mississippi	64.0
44			20	•••	
	Maryland	58.7	-	Montana	64.0
26	Massachusetts	63.3	22	Arkansas	63.7
22	Michigan	63.7	22	Michigan	63.7
15	Minnesota	64.7	22	Oregon	63.7
20	Mississippi	64.0	22	Tennessee	63.7
33	Missouri	62.3	26	Colorado	63.3
20	Montana	64.0	26	Massachusetts	63.3
12	Nebraska	65.7	26	West Virginia	63.3
51	Nevada	53.7	29	Alaska	63.0
4	New Hampshire	68.0	29	Georgia	63.0
44	New Jersey	58.7	29	South Carolina	63.0
37	New Mexico	62.0	32	Rhode Island	62.7
46	New York	58.0	33	Missouri	62.3
8	North Carolina	67.0	33	North Dakota	62.3
33	North Dakota	62.3	33	Ohio	62.3
33	Ohio	62.3	33	Washington	62.3
3	Oklahoma	68.3	37	Delaware	62.0
22	Oregon	63.7	37	New Mexico	62.0
39	Pennsylvania	61.7	39	Pennsylvania	61.7
32	Rhode Island	62.7	40	Connecticut	61.3
29	South Carolina	63.0	40	Virginia	61.3
11	South Dakota	66.0	42	Arizona	60.7
22	Tennessee	63.7	42	Illinois	60.7
13	Texas	65.3	44	Maryland	58.7
15	Utah	64.7	44	New Jersey	58.7
6	Vermont	67.7	46	New York	58.0
40	Virginia	61.3	47	California	57.7
33	Washington	62.3	47	Hawaii	57.7
26	West Virginia	63.3	49	Florida	56.0
6	Wisconsin	67.7	50	District of Columbia	55.0
8	Wyoming	67.7	51	Nevada	53.7
U	United States	63.3	_ J1	ivovaua	55.7

State Variation	2007
Top 5 States Average	68.9
All States Average	63.2
All States Median	63.3
Bottom 5 States Average	56.0

Data: CMS, Hospital Consumer Assessment of Healthcare Providers and Systems (CMS, HCAHPS 2007).

Prevention and Treatment: Additional Indicators (Not included in Scorecard Ranking)

Patient-Centered Care

Table 3.C: Percent of Medicare Cancer Patients in Hospice Four Days or More

	Alphabetical Order			Rank Order	
Rank	State	2005	Rank	State	2005
9	Alabama	85.0	1	Oklahoma	89.3
*	Alaska	*	2	Maine	89.1
39	Arizona	78.7	3	Vermont	87.9
19	Arkansas	83.3	4	North Carolina	86.2
37	California	79.0	5	Montana	85.5
33	Colorado	79.9	6	Iowa	85.3
48	Connecticut	75.5	6	Mississippi	85.3
10	Delaware	84.8	6	South Carolina	85.3
49	District of Columbia	73.8	9	Alabama	85.0
42	Florida	78.1	10	Delaware	84.8
27	Georgia	82.2	11	Minnesota	84.7
12	Hawaii	84.6	12	Hawaii	84.6
16	Idaho	83.7	13	North Dakota	83.9
44	Illinois	76.4	14	Kentucky	83.8
28	Indiana	82.1	14	Virginia	83.8
6	Iowa	85.3	16	Idaho	83.7
29	Kansas	81.7	16	New Mexico	83.7
14	Kentucky	83.8	18	South Dakota	83.4
24	Louisiana	82.4	19	Arkansas	83.3
2	Maine	89.1	19	Oregon	83.3
37	Maryland	79.0	21	Wisconsin	83.2
34	Massachusetts	79.8	22	West Virginia	83.1
45	Michigan	76.2	23	Missouri	82.9
11	Minnesota	84.7	24	Louisiana	82.4
6	Mississippi	85.3	24	Tennessee	82.4
23	Missouri	82.9	26	Washington	82.3
5	Montana	85.5	27	Georgia	82.2
32	Nebraska	80.7	28	Indiana	82.1
46	Nevada	75.8	29	Kansas	81.7
36	New Hampshire	79.1	30	Utah	81.3
43	New Jersey	77.3	31	New York	81.1
16	New Mexico	83.7	32	Nebraska	80.7
31	New York	81.1	33	Colorado	79.9
4	North Carolina	86.2	34	Massachusetts	79.8
13	North Dakota	83.9	35	Texas	79.3
40	Ohio	78.6	36	New Hampshire	79.1
1	Oklahoma	89.3	37	California	79.1
19	Oregon	83.3	37	Maryland	79.0
41	Pennsylvania	78.3	39	Arizona	78.7
47	Rhode Island	75.7	40	Ohio	78.6
6	South Carolina	85.3	40	Pennsylvania	78.6
	South Carolina South Dakota		41		
18		83.4		Florida	78.1
24	Tennessee	82.4	43	New Jersey	77.3
35	Texas	79.3		Illinois	76.4
30	Utah	81.3	45	Michigan	76.2
3	Vermont	87.9	46	Nevada	75.8
14	Virginia	83.8	47	Rhode Island	75.7
26	Washington	82.3	48	Connecticut	75.5
22	West Virginia	83.1	49	District of Columbia	73.8
21	Wisconsin	83.2	*	Alaska	*
*	Wyoming	*	*	Wyoming	*

State Variation	2005
Top 5 States Average	87.6
All States Average	81.8
All States Median	82.4
Bottom 5 States Average	75.4

^{*} Data is not available.

Data: Dartmouth Atlas of Health Care (Dartmouth Atlas Project 2005). Data provided courtesy of and with permission from the American Cancer Society.

State Scorecard Data Years and Databases

State Storecard Data rears and Databases	Past Year	Current Year	Database
ACCESS			
1 Nonelderly adults (ages 18–64) insured	2004–2005	2007–2008 (2006–2007 by income and race/ethnicity)	CPS ASEC
2 Children (ages 0–17) insured	2004–2005	2007–2008 (2006–2007 by income and race/ethnicity)	CPS ASEC
3 At-risk adults visited a doctor for routine checkup in the past two years	1999–2000	2006–2007	BRFSS
4 Adults without a time in the past year when they needed to see a doctor but could not because of cost	2003–2004	2006–2007	BRFSS
	Past Year	Current Year	Database
PREVENTION & TREATMENT			
5 Adults age 50 and older received recommended screening and preventive care	2004	2006	BRFSS
6 Adult diabetics received recommended preventive care	2003–2004	2006–2007	BRFSS
7 Children ages 19–35 months received all recommended doses of five key vaccines	2005	2007	NIS
8 Children with both a medical and dental preventive care visit in the past year	2003	2007	NSCH
9 Children who received needed mental health care in the past year	2003	2007	NSCH
10 Hospitalized patients received recommended care for heart attack, heart failure, and pneumonia	2004	2007	CMS Hospital Compare
11 Surgical patients received appropriate care to prevent complications	2004	2007	CMS Hospital Compare
12 Home health patients who get better at walking or moving around	2005	2007	OASIS
13 Adults with a usual source of care	2003–2004	2006–2007	BRFSS
14 Children with a medical home	2003	2007	NSCH
15 Heart failure patients given written instructions at discharge	2004	2007	CMS Hospital Compare
16 Medicare patients whose health care provider always listens, explains, shows respect, and spends enough time with them	2003	2007	CAHPS
17 Medicare patients giving a best rating for health care received in the past year	2003	2007	CAHPS
18 High-risk nursing home residents with pressure sores	2004	2007	MDS
19 Long-stay nursing home residents who were physically restrained	2004	2007	MDS
20 Long-stay nursing home residents who have moderate to severe pain	2004	2007	MDS
	Past Year	Current Year	Database
POTENTIALLY AVOIDABLE USE OF HOSPITALS & COSTS OF CA	RE		
21 Hospital admissions for pediatric asthma per 100,000 children	2003	2005	HCUP
22 Adult asthmatics with an emergency room or urgent care visit in the past year	2001–2004	Not Updated	BRFSS
23 Medicare hospital admissions for ambulatory care sensitive conditions per 100,000 beneficiaries	2003–2004	2006–2007	Medicare SAF 5% Data from CCW
24 Medicare 30-day hospital readmissions as a percent of admissions	2003–2004	2006–2007	Medicare SAF 5% Data from CCW
25 Long-stay nursing home residents with a hospital admission	2000	2006	MEDPAR, MDS
26 Short-stay nursing home residents with a hospital readmission within 30 days	2000	2006	MEDPAR, MDS
27 Home health patients with a hospital admission	2004	2007	OASIS
28 Hospital Care Intensity Index, based on inpatient days and inpatient visits among chronically ill Medicare beneficiaries in last two years of life	2003	2005	Dartmouth Atlas
29 Total single premium per enrolled employee at private-sector establishments that offer health insurance	2004	2008	MEPS
30 Total Medicare (Parts A & B) reimbursements per enrollee	2003	2006	Dartmouth Atlas

State Scorecard Data Years and Databases (continued)

	Past Year	Current Year	Database
HEALTHY LIVES			
31 Mortality amenable to health care, deaths per 100,000 population	2001–2002	2004–2005	CDC Mortality Data
32 Infant mortality, deaths per 1,000 live births	2002 (2000–2002 by race/ethnicity)	2005 (2002–2004 by race/ethnicity)	NVSS-I
33 Breast cancer deaths per 100,000 female population	2002	2005	NVSS-M
34 Colorectal cancer deaths per 100,000 population	2002	2005	NVSS-M
35 Suicide deaths per 100,000 population	2003	2005	NVSS-M
36 Nonelderly adults (ages 18–64) limited in any activities because of physical, mental, or emotional problems	2003–2004	2006–2007	BRFSS
37 Adults who smoke	2003–2004	2006–2007	BRFSS
38 Children ages 10–17 who are overweight or obese	2003	2007	NS

Definition of Databases

BRFSS = Behavioral Risk Factor Surveillance System

CAHPS = Consumer Assessment of Healthcare Providers and Systems CCW = Chronic Condition Warehouse

CDC = Centers for Disease Control and Prevention

CPS ASEC = Annual Social and Economic Supplement to the Current Population Survey

HCUP = Healthcare Cost and Utilization Project MDS = Nursing Home Minimum Data Set

MEDPAR = Medicare Provider Analysis and Review

MEPS = Medical Expenditure Panel Survey

NIS = National Immunization Survey

NSCH = National Survey of Children's Health
OASIS = Outcome and Assessment Information Set

NVSS-I = National Vital Statistics System, Linked Birth and Infant Death Data

NVSS-M = National Vital Statistics System, Mortality Data

SAF = Standard Analytical Files

State Scorecard Indicator Descriptions

- 1 Nonelderly adults (ages 18–64) insured: Authors' analysis of Annual Social and Economic Supplement to the Current Population Survey (CPS ASEC) using the CPS Table Creator online at http://www.census.gov/hhes/www/cpstc/cps_table_creator.html (U.S. Census Bureau, 2008, 2009) and Employee Benefit Research Institute analysis of CPS ASEC (U.S. Census Bureau, 2005, 2006, 2007, 2008).
- 2 Children (ages 0–17) insured: Authors' analysis of CPS ASEC using the CPS Table Creator online at http://www.census.gov/hhes/www/cpstc/cps_table_creator.html (U.S. Census Bureau, 2008, 2009) and Employee Benefit Research Institute analysis of CPS ASEC (U.S. Census Bureau, 2005, 2006, 2007, 2008).
- 3 At-risk adults visited a doctor for routine checkup in the past two years: Percent of adults age 50 and older, or in fair or poor health, or ever told they have diabetes or pre-diabetes, acute myocardial infarction, heart disease, stroke, or asthma who visited a doctor in the past two years. Rutgers Center for State Health Policy (CSHP) analysis of Behavioral Risk Factor Surveillance System (BRFSS) (NCCDPHP, BRFSS 1999, 2000, 2006, 2007).
- 4 Adults without a time in the past year when they needed to see a doctor but could not because of cost: Rutgers CSHP analysis of BRFSS (NCCDPHP, BRFSS 2003, 2004, 2006, 2007).
- 5 Adults age 50 and older received recommended screening and preventive care: Percent of adults age 50 and older who have received: sigmoidoscopy or colonoscopy in the last ten years or a fecal occult blood test in the last two years; a mammogram in the last two years (women only); a pap smear in the last three years (women only); and a flu shot in the past year and a pneumonia vaccine ever (age 65 and older only). Rutgers CSHP analysis of BRFSS (NCCDPHP, BRFSS 2002, 2004, 2006). 2002 data were imputed for one state.
- 6 Adult diabetics received recommended preventive care: Percent of adults age 18 and older who were told by a doctor that they had diabetes and have received: hemoglobin A1c test, dilated eye exam, and foot exam in the past year. Rutgers CSHP analysis of BRFSS (NCCDPHP, BRFSS 2003, 2004, 2006, 2007).
- 7 Children ages 19–35 months received all recommended doses of five key vaccines: Percent of children ages 19 to 35 months who have received at least 4 doses of diphtheria-tetanus-acellular pertussis (DTaP), at least 3 doses of polio, at least 1 dose of measles-mumps-rubella (MMR), at least 3 doses of Haemophilus influenzae B (Hib), and at least 3 doses of hepatitis B antigens. Data from the National Immunization Survey (NCHS, NIS 2005, 2007).
- 8 Children with both a medical and dental preventive care visit in the past year: Percent of children ages 0–17 with one or more medical and dental preventive care visits during the past 12 months. Data for 2003 and 2007 are not comparable because of changes in survey design. The 2003 survey asked whether the child saw a dentist for any routine preventive dental care including checkups, screenings, and sealants. For 2007, the survey asked how many times the child saw a dentist for preventive dental care such as checkups and dental cleanings. Both surveys asked how many times the child saw a doctor, nurse, or other health care provider for preventive medical care such as a physical exam or well-child checkup. For more information, see www.nschdata.org. Data from National Survey of Children's Health (NSCH), assembled by Child and Adolescent Health Measurement Initiative (CAHMI) (CAHMI 2005, 2009).
- 9 Children who received needed mental health care in the past year: Percent of children with an emotional, behavioral, or developmental problem who needed treatment or counseling and who received some type of mental health care during the past 12 months. There were slight modifications in survey design. The 2003 survey measured children ages 1–17 and asked whether they received mental health care or counseling. For 2007, the survey measured children ages 2–17 and asked whether they received treatment or counseling from a mental health professional (as defined). For more information, see www.nschdata.org. Data from National Survey of Children's Health, assembled by CAHMI (CAHMI 2005, 2009).

- 10 Hospitalized patients received recommended care for heart attack, heart failure, and pneumonia: Proportion of cases where a hospital provided the recommended process of care for patients with acute myocardial infarction (heart attack), heart failure, and pneumonia. Data for 2004 is a composite of 10 clinical services: five clinical services for heart attack (aspirin at arrival and at discharge; beta-blocker at arrival and at discharge; and angiotensin-converting enzyme (ACE) inhibitor for left ventricular systolic dysfunction), two for heart failure (assessment of left ventricular function and the use of an ACE inhibitor for left ventricular dysfunction), and three for pneumonia (initial antibiotic received within four hours of hospital arrival; pneumococcal vaccination; and assessment of oxygenation). Data for 2007 is a composite of 19 clinical services, including the original 10 from 2004 and nine additional services: three for heart attack (smoking cessation advice/counseling; thrombolytic agent received within 30 minutes of hospital arrival; and PCI within 90 minutes of hospital arrival); two for heart failure (smoking cessation advice/counseling, discharge instructions); and four for pneumonia (smoking cessation advice/counseling; blood cultures performed in the emergency department prior to initial antibiotic received in hospital; appropriate initial antibiotic selection; and influenza vaccination). IPRO analysis of CMS Hospital Compare data (DHHS n.d.).
- 11 Surgical patients received appropriate care to prevent complications: Proportion of cases where a hospital provided recommended processes of care for surgical patients to prevent complications. Data for 2004 is a composite of two clinical services: prophylactic antibiotics within 1 hour prior to surgery and discontinued within 24 hours after surgery. Data for 2007 is a composite of five clinical services, original two from 2004 and three additional services: prophylactic antibiotic selection for surgical patients; surgery patients with recommended venous thromboembolism prophylaxis ordered and received within 24 hours prior to surgery to 24 hours after surgery. IPRO analysis of CMS Hospital Compare data (DHHS n.d.).
- 12 Home health patients who get better at walking or moving around: This indicator is new to the 2009 edition. Data from Outcome and Assessment Information Set (CMS, OASIS n.d.), reported in the National Healthcare Quality Report (AHRQ 2006, 2008).
- 13 Adults with a usual source of care: Percent of adults age 18 and older who have one (or more) person they think of as their personal doctor or health care provider. Rutgers CSHP analysis of BRFSS (NCCDPHP, BRFSS 2003, 2004, 2006, 2007).
- 14 Children with a medical home: Percent of children ages 0–17 who received health care that meets criteria of having a medical home. Data for 2003 and 2007 are not comparable because of changes in survey design. For 2003, the indicator measured whether the child had at least one preventive medical care visit in the past year; had a personal doctor/nurse who: provided family-centered care, telephone advice and urgent care when needed, and follow-up after specialty care when needed; and had no problems getting specialty care when needed. For 2007, the indicator measured whether the child had a personal doctor or nurse, had a usual source for sick and well care, received family-centered care from all health care providers, did not have problems getting needed referrals, and received effective care coordination when needed. For more information, see www.nschdata.org. Data from National Survey of Children's Health, assembled by CAHMI (CAHMI 2005, 2009).
- 15 Heart failure patients given written instructions at discharge: Percent of heart failure patients with documentation that they or their caregivers were given written instructions or other educational materials at discharge. IPRO analysis of CMS Hospital Compare data (DHHS n.d.).

State Scorecard Indicator Descriptions (continued)

- 16 Medicare patients whose health provider always listens, explains, shows respect, and spends enough time with them: Percent of Medicare fee-for-service patients who had a doctor's office or clinic visit in the last 12 months whose health providers always listened carefully, explained things clearly, respected what they had to say, and spent enough time with them. Time trends should be interpreted with caution due to change in survey methodology. Data from National Consumer Assessment of Healthcare Providers and Systems (CAHPS) Benchmarking Database (AHRQ, CAHPS n.d.), reported in National Healthcare Quality Report (AHRQ 2005, 2008).
- 17 Medicare patients giving a best rating for health care received in the past year: Percent of Medicare fee-for-service patients who had a doctor's office or clinic visit in the last 12 months who gave a best rating for health care they received. Time trends should be interpreted with caution due to change in survey methodology. Data from National CAHPS Benchmarking Database (AHRQ, CAHPS n.d.), reported in National Healthcare Quality Report (AHRQ 2005, 2008).
- 18 High-risk nursing home residents with pressure sores: Percent of long-stay nursing home residents impaired in bed mobility or transfer, comatose, or malnourished who have pressure sores (Stages 1–4) on target assessment. Data from CMS Minimum Data Set (CMS, MDS n.d.), reported in National Healthcare Quality Report (AHRQ 2005, 2008).
- 19 Long-stay nursing home residents who were physically restrained: Percent of long-stay nursing home residents who were physically restrained daily on target assessment. Data from CMS Minimum Data Set (CMS, MDS n.d.), reported in National Healthcare Quality Report (AHRQ 2005, 2008).
- 20 Long-stay nursing home residents who have moderate to severe pain: This indicator is new to the 2009 edition. Percent of long-stay nursing home residents with moderate pain at least daily or horrible or excruciating pain at any frequency on the target assessment. Data from CMS Minimum Data Set (CMS, MDS n.d.), reported in National Healthcare Quality Report (AHRQ 2005, 2008).
- 21 Hospital admissions for pediatric asthma per 100,000 children (ages 2–17): Excludes patients with cystic fibrosis or anomalies of the respiratory system, and transfers from other institutions. Data from Healthcare Cost and Utilization Project State Inpatient Databases; not all states participate in HCUP. Estimates for total U.S. are from the Nationwide Inpatient Sample (AHRQ, HCUP-SID 2003, 2005). Reported in National Healthcare Quality Report (AHRQ 2007, 2008).
- 22 Adult asthmatics with an emergency room or urgent care visit in the past year: Percent of adults age 18 and older who were told by a doctor that they had asthma and had an emergency room or urgent care visit in the past 12 months. Updated data for this indicator were unavailable, so data from the same year are used for both past and current ranking. Data represent the average for up to four years of data to improve state sample sizes; most states did not have data for this measure for all four years. Data differ from 2007 edition where only the most current year of data for each state was used. Rutgers CSHP analysis of BRFSS (NCCDPHP, BRFSS 2001, 2002, 2003, 2004).
- 23 Medicare hospital admissions for ambulatory care sensitive conditions per 100,000 beneficiaries: Hospital admissions of fee-for-service Medicare beneficiaries age 65 and older for one of 11 ambulatory care sensitive conditions (AHRQ Indicators): short-term diabetes complications, long-term diabetes complications, lower extremity amputation among patients with diabetes, asthma, chronic obstructive pulmonary disease, hypertension, congestive heart failure, angina (without a procedure), dehydration, bacterial pneumonia, and urinary tract infection. Results calculated using AHRQ Prevention Quality Indicators, Version 3.0. Analysis of Medicare Standard Analytical Files (SAF) 5% Data from Chronic Condition Warehouse (CCW) by G. Anderson and R. Herbert at Johns Hopkins Bloomberg School of Public Health (CMS, SAF 2003, 2004, 2006, 2007).

- 24 Medicare 30-day hospital readmissions as a percent of admissions: Fee-for-service Medicare beneficiaries age 65 and older with initial admissions due to one of 31 select conditions (see list) who are readmitted within 30 days following discharge for the initial admission. Analysis of Medicare Standard Analytical Files (SAF) 5% Data from Chronic Condition Warehouse (CCW) by G. Anderson and R. Herbert at Johns Hopkins Bloomberg School of Public Health (CMS, SAF 2003, 2004, 2006, 2007).
 - 1. Abnormal heartbeat
 - 2. Chronic obstructive pulmonary disease (COPD)
 - 3. Congestive heart failure
 - 4. Diabetes with amputation
 - 5. Diabetes medical management
 - 6. Kidney failure
 - 7. Kidney and urinary tract infections
 - 8. Pneumonia aspiration
 - 9. Pneumonia infectious
 - 10. Respiratory failure with mechanical ventilation
 - 11. Respiratory failure without mechanical ventilation
 - 12. Stomach and intestinal bleeding
 - 13. Stroke hemorrhagic
 - 14. Stroke non-hemorrhagic
 - 15. Abdominal aortic aneurysm repair
 - 16. Gallbladder removal laparoscopic
 - 17. Gallbladder removal open
 - 18. Hip fracture surgical repair
 - 19. Hysterectomy vaginal
 - 20. Removal of blockage of neck vessels
 - 21. Bronchitis & asthma, complicated DRG096
 - $22.\ Bronchit is \& asthma, uncomplicated \ DRG 097$
 - 23. Hypotension & fainting, complicated DRG141
 - 24. Chest pain DRG143
 - 25. Cirrhosis & alcoholic hepatitis DRG202
 - 26. Noncancerous pancreatic disorders DRG204
 - 27. Liver disease except cancer, cirrhosis, alcoholic hepatitis, complicated DRG205
 - 28. Medical back problems DRG243
 - 29. Surgery for infectious or parasitic disease DRG415
 - 30. Infection after surgery or trauma DRG418
 - 31. Vascular operations except heart, complicated DRG478
- 25 Long-stay nursing home residents with a hospital admission: Percent of long-stay residents (residing in a nursing home for at least 90 consecutive days) who were ever hospitalized within six months of baseline assessment. Analysis of Medicare enrollment data and MEDPAR File by V. Mor, Brown University, under a grant funded by the National Institute of Aging (#PO1AG027296, Shaping Long-Term Care in America).
- 26 Short-stay nursing home residents with a hospital readmission within 30 days: Percent of newly admitted nursing home residents (never been in a facility before) who are rehospitalized within 30 days of being discharged to nursing home. Analysis of Medicare enrollment data and MEDPAR File by V. Mor, Brown University, under a grant funded by the National Institute of Aging (#PO1AG027296, Shaping Long-Term Care in America).
- 27 Home health patients with a hospital admission: Percent of acute care hospitalization for home health episodes. Data from Outcome and Assessment Information Set (CMS, OASIS n.d.), reported in National Healthcare Quality Report (AHRQ 2005, 2008).

State Scorecard Indicator Descriptions (continued)

- 28 Hospital Care Intensity Index, based on inpatient days and inpatient physician visits among chronically ill Medicare beneficiaries in last two years of life: This indicator is new to the 2009 edition. The Hospital Care Intensity Index is an age-sex-race-illness standardized ratio of patient days and visits for chronically ill Medicare patients. It is calculated as the simple average of two ratios: the number of days spent in the hospital to the national average and the number of inpatient physician visits to the national average. The national average was set to 1.0 for the base year 2001 (not shown) so that ratios in subsequent years reflect the national trend in this composite measure of inpatient utilization. Data from Dartmouth Atlas of Health Care (Dartmouth Atlas Project 2003, 2005).
- 29 Total single premium per enrolled employee at privatesector establishments that offer health insurance: Data from Medical Expenditure Panel Survey–Insurance Component (AHRQ, MEPS-IC 2004, 2008).
- 30 Total Medicare (Parts A & B) reimbursements per enrollee: Total Medicare fee-for-service reimbursements include payments for both Part A and Part B (exclude capitated payments). Reimbursement rates were indirectly adjusted for sex, race, and age. Data from Dartmouth Atlas of Health Care (Dartmouth Atlas Project 2003, 2006).
- 31 Mortality amenable to health care, deaths per 100,000 population: Number of deaths before age 75 per 100,000 population that resulted from causes considered at least partially treatable or preventable with timely and appropriate medical care (see list), as described in Nolte and McKee (Nolte and McKee, BMJ 2003). Analysis conducted by K. Hempstead at Rutgers CSHP using mortality data from CDC Multiple Cause-of-Death file and U.S. Census Bureau population data (NCHS, MCD n.d.).

Causes of death	Age
Intestinal infections	0-14
Tuberculosis	0-74
Other infections (diphtheria, tetanus, septicaemia, poliomyelitis)	0-74
Whooping cough	0-14
Measles	
Malignant neoplasm of colon and rectum	0-74
Malignant neoplasm of skin	
Malignant neoplasm of breast	0-74
Malignant neoplasm of cervix uteri	0-74
Malignant neoplasm of cervix uteri and body of uterus	0-44
Malignant neoplasm of testis	0-74
Hodgkin's disease	0-74
Leukemia	0-44
Diseases of the thyroid	0-74
Diabetes mellitus	0-49
Epilepsy	0-74
Chronic rheumatic heart disease	
Hypertensive disease	
Cerebrovascular disease	0-74
All respiratory diseases (excluding pneumonia and influenza)	1-14
Influenza	0-74
Pneumonia	0-74
Peptic ulcer	0-74
Appendicitis	0-74
Abdominal hernia	0-74
Cholelithiasis and cholecystitis	0-74
Nephritis and nephrosis	0-74
Benign prostatic hyperplasia	
Maternal death	All
Congenital cardiovascular anomalies	
Perinatal deaths, all causes, excluding stillbirths	
Misadventures to patients during surgical and medical care	All
Ischaemic heart disease: 50% of mortality rates included	0-74

- 32 Infant mortality, deaths per 1,000 live births: Data from National Vital Statistics System (NVSS)–Linked Birth and Infant Death Data (NCHS, NVSS n.d.), reported in *National Healthcare Quality Report* (NCHS 2005, 2007) and *Health, United States* (NCHS 2005, 2007).
- **33 Breast cancer deaths per 100,000 female population:**Data from NVSS–Mortality Data (NCHS, NVSS n.d.), reported in *National Healthcare Quality Report* (AHRQ 2005, 2008).
- 34 Colorectal cancer deaths per 100,000 population: Data from NVSS–Mortality Data (NCHS, NVSS n.d.), reported in National Healthcare Quality Report (AHRQ 2005, 2008).
- 35 Suicide deaths per 100,000 population: This indicator is new to the 2009 edition. Data from NVSS–Mortality Data (NCHS, NVSS n.d.), reported in National Healthcare Quality Report (AHRQ 2005, 2008).
- **36** Nonelderly adults (ages 18–64) limited in any activities because of physical, mental, or emotional problems: Rutgers CSHP analysis of BRFSS (NCCDPHP, BRFSS 2003, 2004, 2006, 2007).
- **37 Adults who smoke:** This indicator is new to the 2009 edition. Percent of adults age 18 and older who ever smoked 100+ cigarettes (five packs) and currently smoke every day or some days. Rutgers CSHP analysis of BRFSS (NCCDPHP, BRFSS 2003, 2004, 2006, 2007).
- 38 Children ages 10–17 who are overweight or obese: This indicator is new to the 2009 edition. Overweight is defined as an age- and gender-specific body mass index (BMI-for-age) between the 85th and 94th percentile of the CDC growth charts. Obese is defined as a BMI-for-age at or above the 95th percentile. BMI was calculated based on parent-reported height and weight. For more information, see www.nschdata.org. Data from National Survey of Children's Health, assembled by CAHMI (CAHMI 2005, 200

Complete References for Data Sources

AHRQ (Agency for Healthcare Research and Quality). (2008). National Healthcare Quality Report, 2008. AHRQ Pub. No. 09-0001. Rockville, Md.: U.S. Department of Health and Human Services.

AHRQ (Agency for Healthcare Research and Quality). (2007). National Healthcare Quality Report, 2007. AHRQ Pub. No. 08-0040. Rockville, Md.: U.S. Department of Health and Human Services.

AHRQ (Agency for Healthcare Research and Quality). (2006). National Healthcare Quality Report, 2006. AHRQ Pub. No. 07-0013. Rockville, Md.: U.S. Department of Health and Human Services.

AHRQ (Agency for Healthcare Research and Quality). (2005). *National Healthcare Quality Report*, 2005. AHRQ Pub. No. 06-0018. Rockville, Md.: U.S. Department of Health and Human Services.

AHRQ, CAHPS (Agency for Healthcare Research and Quality, Consumer Assessment of Healthcare Providers and Systems). (n.d.). Rockville, Md.: Center for Quality Improvement and Patient Safety, U.S. Department of Health and Human Services.

AHRQ, HCUP-SID (Agency for Healthcare Research and Quality, *Healthcare Cost and Utilization Project-State Inpatient Databases*). (2003, 2005). Rockville, Md.: Center for Delivery, Organization, and Markets, U.S. Department of Health and Human Services.

AHRQ, MEPS-IC (Agency for Healthcare Research and Quality, *Medical Expenditure Panel Survey-Insurance Component*). (2004, 2008). Washington, D.C.: U.S. Department of Health and Human Services. http://www.meps.ahrq.gov.

CAHMI (Child and Adolescent Health Measurement Initiative). (2005, 2009). *National Survey of Children's Health*, 2003, 2007. Portland, Ore.: Data Resource Center on Child and Adolescent Health, Oregon Health and Science University. http://www.nschdata.org.

CMS, MDS (Centers for Medicare and Medicaid Services, *Minimum Data Set*). (n.d.). Baltimore, Md.: U.S. Department of Health and Human Services.

CMS, OASIS (Centers for Medicare and Medicaid Services, Outcome and Assessment Information Set). (n.d.). Baltimore, Md.: U.S. Department of Health and Human Services.

CMS, SAF (Centers for Medicare and Medicaid Services, Standard Analytic File 5% Inpatient Data). (2003, 2006). Baltimore, Md.: U.S. Department of Health and Human Services. Dartmouth Atlas Project (2003, 2005, 2006). *Dartmouth Atlas of Health Care*. Hanover, NH: Dartmouth Institute for Health Policy and Clinical Practice (formerly the Center for the Evaluative Clinical Sciences), Dartmouth Medical School. http://www.dartmouthatlas.org.

DHHS, Hospital Compare (U.S. Department of Health and Human Services, *Hospital Compare Database*). (n.d.). Washington, D.C.: http://www.hospitalcompare.hhs.gov/Download/DownloadDB.asp.

NCCDPHP, BRFSS (National Center for Chronic Disease Prevention and Health Promotion, *Behavioral Risk Factor Surveillance System*). (1999, 2000, 2002, 2003, 2004, 2006, 2007). Atlanta, Ga.: Centers for Disease Control. http://www.cdc.gov/brfss/.

NCHS (National Center for Health Statistics). (2007). *Health, United States, 2007 With Chartbook on Trends in the Health of Americans*. Hyattsville, Md.: U.S. Department of Health and Human Services.

NCHS (National Center for Health Statistics). (2005). *Health, United States, 2005 With Chartbook on Trends in the Health of Americans*. Hyattsville, Md.: U.S. Department of Health and Human Services.

NCHS, MCD (National Center for Health Statistics, Multiple Cause-of-Death Data Files). (n.d.). Hyattsville, Md.: Centers for Disease Control and Prevention.

NCHS, NIS (National Center for Health Statistics, *National Immunization Survey*). (2005, 2007). Hyattsville, Md.: Centers for Disease Control and Prevention.

NCHS, NVSS (National Center for Health Statistics, National Vital Statistics System). (n.d.). Hyattsville, Md.: Centers for Disease Control and Prevention.

Nolte and McKee. (2003). "Measuring the Health of Nations: Analysis of Mortality Amenable to Health Care." London, U.K.: *British Medical Journal* Volume 327, November 15, 2003.

U.S. Census Bureau, Current Population Survey, Annual Social and Economic Supplement. (2005, 2006, 2007, 2008, 2009). Washington, D.C.: U.S. Department of Commerce.