

# 2025 Scorecard on State Health System Performance

Fragile Progress,  
Continuing Disparities

---

## APPENDICES

The following appendices are part of a Commonwealth Fund report, David C. Radley, Kristen Kolb, and Sara R. Collins, *2025 Scorecard on State Health System Performance: Fragile Progress, Continuing Disparities* (Commonwealth Fund, June 2025).

**FOR MORE ON HEALTH CARE IN YOUR STATE,  
VISIT OUR DATA CENTER:  
[commonwealthfund.org/datacenter](https://commonwealthfund.org/datacenter)**



**The  
Commonwealth  
Fund**

## APPENDIX A1. State Scorecard Data Years and Databases

Indicator	Past year	Current year	Database
<b>Access and Affordability</b>			
1 Uninsured adults	2019	2023	American Community Survey, Public Use Microdata Sample (ACS PUMS)
2 Uninsured children	2019	2023	American Community Survey, Public Use Microdata Sample (ACS PUMS)
3 Adults who went without care because of cost	2019	2023	Behavioral Risk Factor Surveillance System (BRFSS)
4 Adults without a usual source of care	—	2023	Behavioral Risk Factor Surveillance System (BRFSS)
5 High out-of-pocket medical spending	2018–19	2022–23	Current Population Survey Annual Social and Economic Supplement (CPS ASEC)
6 Employee total potential out-of-pocket medical costs as a share of state median income	2019	2023	Medical Expenditure Panel Survey Insurance Component (MEPS-IC)
7 People with medical debt in collections	2021	2023	Urban Institute: Debt in America dashboard
8 Adults without a dental visit	2018	2022	Behavioral Risk Factor Surveillance System (BRFSS)
<b>Prevention and Treatment</b>			
9 Adults with all recommended cancer screenings	—	2022	Behavioral Risk Factor Surveillance System (BRFSS)
10 Adults with age-appropriate vaccines	2019	2023	Behavioral Risk Factor Surveillance System (BRFSS)
11 Adults with up-to-date COVID-19 vaccination	2022	2024	Weekly Cumulative COVID-19 Vaccinations and Intent, by Selected Demographics and Jurisdictions (CDC)
12 Diabetic adults without an annual hemoglobin A1c test	2019	2023	Merative MarketScan
13 Children without all recommended vaccines	2019	2023	National Immunization Survey (NIS)
14 Children with a medical home	2018–19	2022–23	National Survey of Children's Health (NSCH)
15 Children without a medical and dental preventive care visit	2020–21	2022–23	National Survey of Children's Health (NSCH)
16 Children who did not receive needed mental health care	2018–19	2022–23	National Survey of Children's Health (NSCH)
17 Adults with substance use disorder who did not receive treatment	—	2022	National Survey on Drug Use and Health (NSDUH), via State of Mental Health in America
18 Youth with depression who did not receive mental health services	2019–20	2021–22	National Survey on Drug Use and Health (NSDUH), via State of Mental Health in America
19 Hospitals with better-than-average patient experience ratings	2019	2023	Hospital Consumer Assessment of Healthcare Providers and Systems (HCAHPS), via CMS Hospital Compare
20 Hospital 30-day mortality	07/2016 – 06/2019	07/2020 – 06/2023	CMS Hospital Compare
21 Central line-associated blood stream infection (CLABSI)	2019	2023	CDC Healthcare-Associated Infections (HAI) Progress Report
22 Nursing home residents with an antipsychotic medication	2018	2023	CMS Nursing Home Compare
23 Home health patients with improved mobility	2019	2023	CMS Home Health Compare
24 Home health patients who got better at taking their drugs correctly by mouth	—	2023	CMS Home Health Compare
<b>Avoidable Hospital Use and Cost</b>			
<i>Potentially avoidable emergency department visits</i>			
25 Potentially avoidable emergency department visits ages 18–64	2019	2023	Merative MarketScan
26 Potentially avoidable emergency department visits age 65 and older	2019	2023	CMS Limited Data Set (LDS)
<i>Admissions for ambulatory care-sensitive conditions</i>			
27 Preventable hospitalizations ages 18–64	2019	2023	Merative MarketScan
28 Preventable hospitalizations age 65 and older	2019	2023	Chronic Conditions Data Warehouse (CCW), via CMS Geographic Variation Public Use File
<i>30-day hospital readmissions</i>			
29 Hospital 30-day readmission rate ages 18–64	2019	2023	Merative MarketScan
30 Hospital 30-day readmission rate age 65 and older	2019	2023	Chronic Conditions Data Warehouse (CCW), via CMS Geographic Variation Public Use File
31 Skilled nursing facility patients with a hospital readmission	—	2023	CMS Nursing Home Compare
32 Adults with inappropriate lower back imaging	2019	2023	Merative MarketScan
33 Employer-sponsored insurance spending per enrollee	2019	2023	Merative MarketScan
34 Medicare spending per beneficiary	2019	2023	Chronic Conditions Data Warehouse (CCW), via CMS Geographic Variation Public Use File
<i>Primary care as a share of total medical spending</i>			
35 Primary care spending as share of total ages 18–64	2019	2023	Merative MarketScan
36 Primary care spending as share of total age 65 and older	2019	2023	CMS Limited Data Set (LDS)
<b>Healthy Lives</b>			
37 Premature deaths from treatable causes	2018–19	2022–23	CDC National Vital Statistics System (NVSS): Restricted Use Mortality Microdata
38 Premature deaths from preventable causes	2018–19	2022–23	CDC National Vital Statistics System (NVSS): Restricted Use Mortality Microdata
39 Infant mortality	2018	2022	CDC National Vital Statistics System (NVSS): WONDER
40 Drug overdose deaths	2019	2023	CDC National Vital Statistics System (NVSS): WONDER
41 Suicide deaths	2019	2023	CDC National Vital Statistics System (NVSS): WONDER
42 Alcohol deaths	2019	2023	CDC National Vital Statistics System (NVSS): WONDER
43 Firearm deaths	2019	2023	CDC National Vital Statistics System (NVSS): WONDER
44 Breast cancer deaths	2019	2023	CDC National Vital Statistics System (NVSS): WONDER
45 Colorectal cancer deaths	2019	2023	CDC National Vital Statistics System (NVSS): WONDER
46 Adults who report fair or poor health	2019	2023	Behavioral Risk Factor Surveillance System (BRFSS)
47 Adults who smoke	2019	2023	Behavioral Risk Factor Surveillance System (BRFSS)
48 Children who are overweight or obese	2018–19	2022–23	National Survey of Children's Health (NSCH)
49 Adults who are obese	2019	2023	Behavioral Risk Factor Surveillance System (BRFSS)
50 Adults who have lost six or more teeth	2018	2022	Behavioral Risk Factor Surveillance System (BRFSS)

Note: (—) Previous data not available or its definition is not comparable over time.

## APPENDIX A2. List of Indicators in the State Scorecard on Health System Performance

Indicator	Data years represented		U.S. average rate		Range of state performance	
	Baseline	2025 Scorecard	Baseline	2025 Scorecard	Baseline	2025 Scorecard
<b>Access and Affordability</b>						
1 Uninsured adults	2019	2023	13%	11%	4%–25%	3%–22%
2 Uninsured children	2019	2023	6%	5%	2%–13%	2%–12%
3 Adults who went without care because of cost	2019	2023	14%	12%	8%–19%	7%–18%
4 Adults without a usual source of care	—	2023	—	17%	—	8%–27%
5 High out-of-pocket medical spending	2018–19	2022–23	10.2%	9.7%	6.0%–14.1%	5.6%–12.7%
6 Employee total potential out-of-pocket medical costs as a share of state median income	2019	2023	11.5%	10.8%	7.3%–17.4%	6%–15.8%
7 People with medical debt in collections	2021	2023	13%	5%	2%–24%	0%–10%
8 Adults without a dental visit	2018	2022	34%	36%	24%–46%	26%–91%
<b>Prevention and Treatment</b>						
9 Adults with all recommended cancer screenings	—	2022	—	65%	—	59%–73%
10 Adults with age-appropriate vaccines	2019	2023	41%	39%	30%–48%	30%–53%
11 Adults with up-to-date COVID-19 vaccination	2022	2024	42%	22%	26%–63%	10%–39%
12 Diabetic adults without an annual hemoglobin A1c test	2019	2023	8%	9%	8%–19%	4%–15%
13 Children without all recommended vaccines	2019	2023	27%	31%	16%–38%	10%–40%
14 Children with a medical home	2018–19	2022–23	48%	44%	40%–59%	32%–57%
15 Children without a medical and dental preventive care visit	2020–21	2022–23	38%	32%	26%–48%	22%–44%
16 Children who did not receive needed mental health care	2018–19	2022–23	18%	20%	9%–32%	11%–33%
17 Adults with substance use disorder who did not receive treatment	—	2022	—	77%	—	67%–84%
18 Youth with depression who did not receive mental health services	2019–20	2021–22	60%	56%	33%–77%	32%–82%
19 Hospitals with better-than-average patient experience ratings	2019	2023	48%	27%	17%–81%	0%–65%
20 Hospital 30-day mortality	07/2016 – 06/2019	07/2020 – 06/2023	14%	14%	12%–15%	12%–17%
21 Central line-associated blood stream infection (CLABSI)	2019	2023	0.689	0.724	0.309–0.944	0.347–0.963
22 Nursing home residents with an antipsychotic medication	2018	2023	15%	15%	8%–20%	6%–23%
23 Home health patients with improved mobility	2019	2023	80%	87%	60%–87%	80%–92%
24 Home health patients who got better at taking their drugs correctly by mouth	—	2023	—	86%	—	77%–92%
<b>Avoidable Hospital Use and Cost</b>						
<i>Potentially avoidable emergency department visits</i>						
25 Potentially avoidable emergency department visits ages 18–64	2019	2023	137.4	151.4	73.1–234.2	130.6–180.9
26 Potentially avoidable emergency department visits age 65 and older	2019	2023	185.3	155.2	142.6–236.7	126.4–201.8
<i>Admissions for ambulatory care-sensitive conditions</i>						
27 Preventable hospitalizations ages 18–64	2019	2023	6.7	4.6	5.7–7.9	3.6–5.6
28 Preventable hospitalizations age 65 and older	2019	2023	40.9	30.6	20.2–57.5	17.6–41.0
<i>30-day hospital readmissions</i>						
29 Hospital 30-day readmission rate ages 18–64	2019	2023	3.1	2.9	2.6–3.6	2.2–3.2
30 Hospital 30-day readmission rate age 65 and older	2019	2023	39.7	35	18.4–54.2	17.5–46.3
31 Skilled nursing facility patients with a hospital readmission	—	2023	—	23%	—	15%–27%
32 Adults with inappropriate lower back imaging	2019	2023	68%	63%	57%–79%	54%–75%
33 Employer-sponsored insurance spending per enrollee	2019	2023	\$5,354	\$6,437	\$4,082–\$8,196	\$4,296–\$9,985
34 Medicare spending per beneficiary	2019	2023	\$10,151	\$11,792	\$6,602–\$11,834	\$7,976–\$13,677
<i>Primary care as a share of total medical spending</i>						
35 Primary care spending as share of total ages 18–64	2019	2023	7.2%	6.8%	4.7%–11.2%	4.4%–10.6%
36 Primary care spending as share of total age 65 and older	2019	2023	5.8%	5.7%	4.9%–7.4%	2.6%–10.9%
<b>Healthy Lives</b>						
37 Premature deaths from treatable causes	2018–19	2022–23	83.8	85.7	59.5–137.5	56.6–140.7
38 Premature deaths from preventable causes	2018–19	2022–23	167.6	191.8	128.0–270.6	134.6–318.6
39 Infant mortality	2018	2022	5.7	5.6	3.5–8.4	3.3–9.1
40 Drug overdose deaths	2019	2023	21.6	31.3	8.7–52.8	9.0–81.9
41 Suicide deaths	2019	2023	13.9	14.1	6.2–29.3	5.7–28.2
42 Alcohol deaths	2019	2023	10.4	12.6	5.9–34.3	5.5–37.6
43 Firearm deaths	2019	2023	11.9	13.7	3.4–24.4	3.7–30.6
44 Breast cancer deaths	2019	2023	19.4	18.7	14.8–24.5	15.4–24.4
45 Colorectal cancer deaths	2019	2023	13.1	13	10.4–18.1	9.9–18.1
46 Adults who report fair or poor health	2019	2023	17%	17%	11%–24%	10%–24%
47 Adults who smoke	2019	2023	15%	11%	8%–24%	6%–20%
48 Children who are overweight or obese	2018–19	2022–23	31%	31%	22%–40%	22%–42%
49 Adults who are obese	2019	2023	32%	34%	23%–42%	23%–44%
50 Adults who have lost six or more teeth	2018	2022	9%	9%	5%–20%	4%–18%

Note: (—) Previous data are not shown because of changes in the indicators' definitions or data were not available.

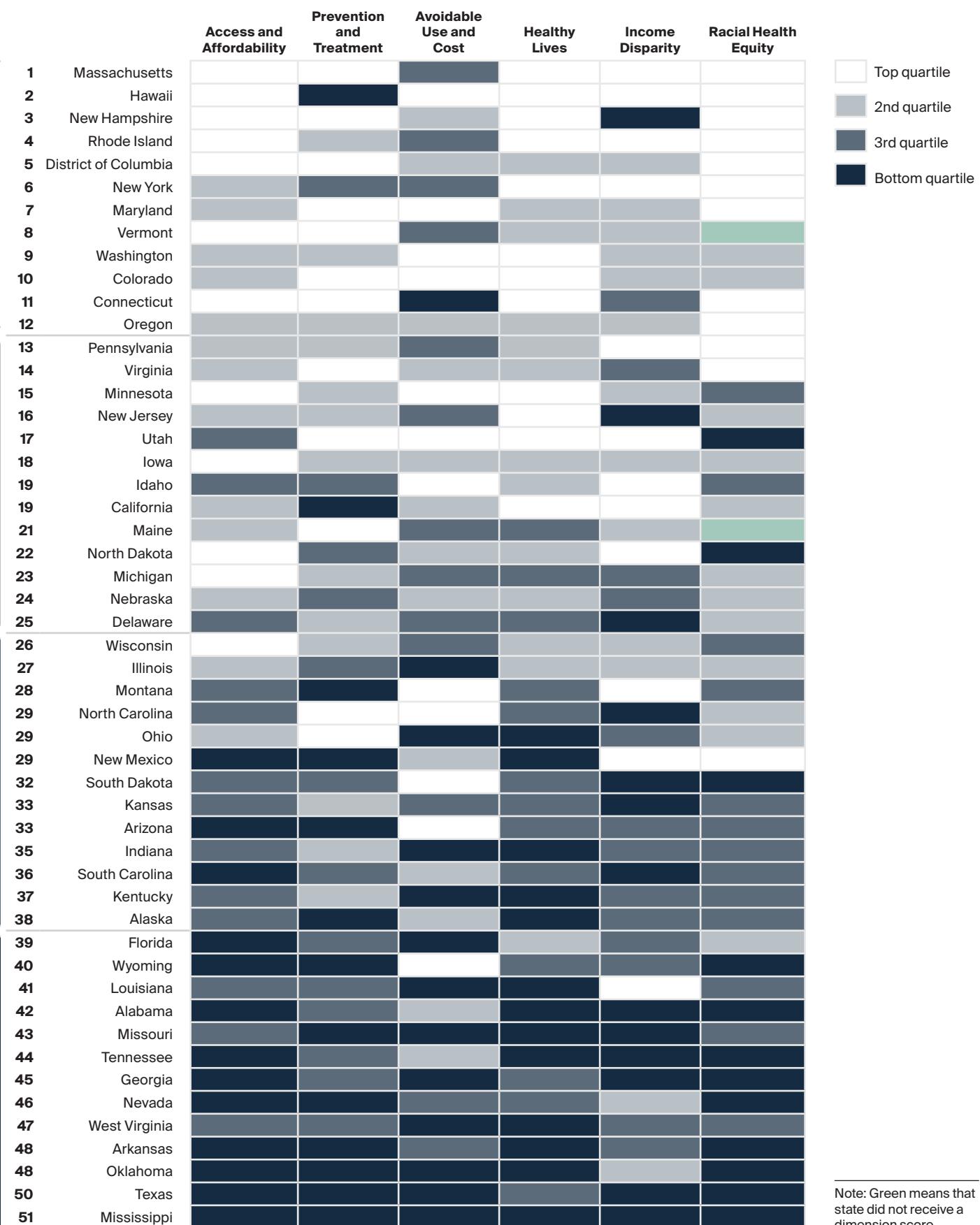
## APPENDIX A3. National and Regional Performance Benchmarks

Indicator	National		Great Lakes		Mid-Atlantic		New England		Plains	
	Rate	Best state(s)	Rate	Best state(s)	Rate	Best state(s)	Rate	Best state(s)	Rate	Best state(s)
<b>Access and Affordability</b>										
1 Uninsured adults	3%	DC	6	MI	3	DC	4	MA	5	ND
2 Uninsured children	2%	MA	3	IL, MI	3	NY	2	MA	3	MN
3 Adults who went without care because of cost	7%	HI	9	WI	9	DE	7	VT	7	IA
4 Adults without a usual source of care	8%	NH	12	MI	11	MD	8	NH	14	SD
5 High out-of-pocket medical spending	5.6%	RI	7.1	IL	6.1	NJ	5.6	RI	7.1	IA
6 Employee total potential out-of-pocket medical costs as a share of state median income	6.0%	DC	8.8	WI	6.0	DC	7.8	MA	8.7	ND
7 People with medical debt in collections	0%	CO	3	MI	2	NY	1	VT	1	MN
8 Adults without a dental visit	26%	CT	31	MI	30	DC	26	CT	31	SD
<b>Prevention and Treatment</b>										
9 Adults with all recommended cancer screenings	73%	DC	69	WI	73	DC	72	MA	69	SD
10 Adults with age-appropriate vaccines	53%	DC	43	WI	53	DC	53	MA	43	SD
11 Adults with up-to-date COVID-19 vaccination	39%	DC	26	IL	39	DC	37	VT	34	MN
12 Diabetic adults without an annual hemoglobin A1c test	4%	KY	7	MI	8	MD	8	ME	5	IA
13 Children without all recommended vaccines	10%	MA	27	OH	22	MD	10	MA	27	ND
14 Children with a medical home	57%	VT	50	OH	48	PA	57	VT	54	ND
15 Children without a medical and dental preventive care visit	22%	NH, VT	30	IL	22	DC	22	NH, VT	29	KS
16 Children who did not receive needed mental health care	11%	CT	14	IL	16	PA	11	CT	12	KS
17 Adults with substance use disorder who did not receive treatment	67%	WV	71	IN	73	NY, PA	71	ME	72	KS
18 Youth with depression who did not receive mental health services	32%	DC	39	IL	32	DC	35	ME	51	IA
19 Hospitals with better-than-average patient experience ratings	65%	CO	48	IN	29	PA	44	RI	47	NE
20 Hospital 30-day mortality	12.3%	DC	13.9	OH	12.3	DC	12.8	MA	13.8	MN
21 Central line-associated blood stream infection (CLABSI)	0.347	MT	0.591	IN	0.606	NJ	0.613	CT	0.523	ND
22 Nursing home residents with an antipsychotic medication	6%	DC	11	OH	6	DC	17	CT	17	MN
23 Home health patients with improved mobility	92%	MS	88	IN, MI, OH	90	MD, NJ	88	MA, RI	88	SD
24 Home health patients who got better at taking their drugs correctly by mouth	92%	MS	86	IN, MI, OH	88	MD, NJ	84	CT, MA	87	SD
<b>Avoidable Hospital Use and Cost</b>										
<i>Potentially avoidable emergency department visits</i>										
25 Potentially avoidable emergency department visits ages 18–64	130.6	MN	143.9	MI	140.7	NJ	144.2	MA	130.6	MN
26 Potentially avoidable emergency department visits age 65 and older	126.4	SD	161.1	MI	140.5	NJ	132.7	RI	126.4	SD
<i>Admissions for ambulatory care-sensitive conditions</i>										
27 Preventable hospitalizations ages 18–64	3.6	WA	4.3	WI	4.2	NY	4.1	MA	3.8	MN
28 Preventable hospitalizations age 65 and older	17.6	ID	27.2	WI	28.5	MD	25.6	VT	24.9	SD
<i>30-day hospital readmissions</i>										
29 Hospital 30-day readmission rate ages 18–64	2.2	AL	2.8	IN, WI	2.6	MD	2.6	ME	2.7	ND
30 Hospital 30-day readmission rate age 65 and older	17.5	ID	29.7	WI	30.9	DE	24.8	ME	24.2	IA
31 Skilled nursing facility patients with a hospital readmission	15%	WY	22	WI	21	NY	19	VT	19	ND
32 Adults with inappropriate lower back imaging	54%	AL	60	IN	61	NY	61	CT	61	MO
33 Employer-sponsored insurance spending per enrollee	\$4,296	AR	5,356	MI	5,009	MD	5,775	RI	5,746	IA
34 Medicare spending per beneficiary	\$7,976	HI	10,346	WI	11,130	DC	9,233	VT	10,551	SD
<i>Primary care as a share of total medical spending</i>										
35 Primary care spending as share of total ages 18–64	10.6%	MN	8.9	WI	8	MD	8.5	MA	10.6	MN
36 Primary care spending as share of total age 65 and older	10.9%	AZ	5.4	IL, IN	6.1	DC	5.1	CT	5.2	MN
<b>Healthy Lives</b>										
37 Premature deaths from treatable causes	56.6	MA	71.8	WI	68.0	NJ	56.6	MA	60.6	MN
38 Premature deaths from preventable causes	142.2	UT	177.6	WI	134.6	NJ	144.5	MA	154.6	MN
39 Infant mortality	3.3	MA	5.6	IL	3.6	NJ	3.3	MA	4.4	ND
40 Drug overdose deaths	9	NE	27.3	IL	28.3	NJ	32.7	NH	9.0	NE
41 Suicide deaths	5.7	DC	11.9	IL	5.7	DC	8.6	MA	13.8	MN
42 Alcohol deaths	5.5	HI	10.2	IL	6.5	NJ	10.7	MA	11.2	MO
43 Firearm deaths	3.7	MA	12.7	WI	4.6	NJ	3.7	MA	8.9	MN
44 Breast cancer deaths	15.4	SD	16.5	WI	15.6	NY	15.5	MA	15.4	SD
45 Colorectal cancer deaths	9.9	MA	12.0	WI	10.9	NY	9.9	MA	11.7	MN
46 Adults who report fair or poor health	10%	DC	16	WI	10	DC	13	VT	13	ND
47 Adults who smoke	6%	UT	11	IL	9	MD	8	CT	12	NE
48 Children who are overweight or obese	22%	NH	30	IN	28	NJ	22	NH	24	SD
49 Adults who are obese	23%	DC	36	IL	23	DC	28	MA	34	MN
50 Adults who have lost six or more teeth	4%	DC	7	IL	4	DC	6	MA	7	MN

## APPENDIX A3. National and Regional Performance Benchmarks (cont.)

Indicator	National		Rocky Mountain		Southeast		Southwest		West	
	Rate	Best state(s)	Rate	Best state(s)	Rate	Best state(s)	Rate	Best state(s)	Rate	Best state(s)
<b>Access and Affordability</b>										
1 Uninsured adults	3%	DC	9	CO	8	KY	13	NM	4	HI
2 Uninsured children	2%	MA	4	CO	3	WV	6	NM	3	HI
3 Adults who went without care because of cost	7%	HI	10	MT	9	VA	11	NM	7	HI
4 Adults without a usual source of care	8%	NH	17	ID	13	WV	19	OK	13	HI
5 High out-of-pocket medical spending	5.6%	RI	8.7	ID	8.0	VA	8.4	OK	8.4	HI, WA
6 Employee total potential out-of-pocket medical costs as a share of state median income	6.0%	DC	8.4	CO	9.4	VA	12.0	AZ	7.2	OR
7 People with medical debt in collections	0%	CO	0	CO	6	KY	5	AZ	1	HI
8 Adults without a dental visit	26%	CT	29	UT	32	VA	38	NM	28	HI
<b>Prevention and Treatment</b>										
9 Adults with all recommended cancer screenings	73%	DC	66	UT	70	LA	61	TX	67	HI
10 Adults with age-appropriate vaccines	53%	DC	45	CO	45	VA	39	NM	46	WA
11 Adults with up-to-date COVID-19 vaccination	39%	DC	27	CO	25	VA	26	NM	30	OR
12 Diabetic adults without an annual hemoglobin A1c test	4%	KY	8	CO	4	KY	6	TX	7	WA
13 Children without all recommended vaccines	10%	MA	25	UT	23	NC	28	OK	26	WA
14 Children with a medical home	57%	VT	54	UT	52	NC	45	OK	47	OR
15 Children without a medical and dental preventive care visit	22%	NH, VT	24	CO	28	NC	32	NM	27	WA
16 Children who did not receive needed mental health care	11%	CT	15	WY	15	KY	18	AZ	19	HI
17 Adults with substance use disorder who did not receive treatment	67%	WV	70	WY	67	WV	74	NM, OK	79	HI, NV
18 Youth with depression who did not receive mental health services	32%	DC	43	ID	39	LA	57	OK	45	OR
19 Hospitals with better-than-average patient experience ratings	65%	CO	65	CO	36	LA, SC	43	OK	45	HI
20 Hospital 30-day mortality	12.3%	DC	13.7	CO	13.6	FL	14.2	TX	13.6	CA
21 Central line-associated blood stream infection (CLABSI)	0.347	MT	0.35	MT	0.590	FL	0.582	NM	0.512	AK
22 Nursing home residents with an antipsychotic medication	6%	DC	13	UT	9	FL	9	TX	10	HI
23 Home health patients with improved mobility	92%	MS	89	UT	92	MS	89	NM	88	OR, WA
24 Home health patients who got better at taking their drugs correctly by mouth	92%	MS	87	UT	92	MS	88	NM	88	OR
<b>Avoidable Hospital Use and Cost</b>										
<i>Potentially avoidable emergency department visits</i>										
25 Potentially avoidable emergency department visits ages 18–64	130.6	MN	138.9	UT	147.4	GA	151.1	AZ	142.8	WA
26 Potentially avoidable emergency department visits age 65 and older	126.4	SD	130.5	UT	141.0	TN	141.8	AZ	139.0	HI
<i>Admissions for ambulatory care-sensitive conditions</i>										
27 Preventable hospitalizations ages 18–64	3.6	WA	3.7	CO	4.6	VA	4.3	NM	3.6	WA
28 Preventable hospitalizations age 65 and older	17.6	ID	17.6	ID	27.0	SC	21.0	AZ	18.5	HI
<i>30-day hospital readmissions</i>										
29 Hospital 30-day readmission rate ages 18–64	2.2	AL	2.7	WY	2.2	AL	3.0	AZ, OK	2.6	CA
30 Hospital 30-day readmission rate age 65 and older	17.5	ID	17.5	ID	30.5	SC	22.4	NM	19.5	HI
31 Skilled nursing facility patients with a hospital readmission	15%	WY	15	WY	22	NC	21	NM	18	HI
32 Adults with inappropriate lower back imaging	54%	AL	63	CO	54	AL	60	OK	59	NV
33 Employer-sponsored insurance spending per enrollee	\$4,296	AR	6,180	UT	4,296	AR	5,629	OK	4,633	HI
34 Medicare spending per beneficiary	\$7,976	HI	9,119	MT	10,735	VA	9,623	NM	7,976	HI
<i>Primary care as a share of total medical spending</i>										
35 Primary care spending as share of total ages 18–64	10.6%	MN	8.8	WY	8.7	NC	7.2	NM	9.1	AK
36 Primary care spending as share of total age 65 and older	10.9%	AZ	7.4	UT	7.8	SC	10.9	AZ	8.2	NV
<b>Healthy Lives</b>										
37 Premature deaths from treatable causes	56.6	MA	65.7	ID	82.4	FL	83.2	AZ	70.5	OR
38 Premature deaths from preventable causes	142.2	UT	142.2	UT	176.7	VA	182.0	TX	159.1	CA
39 Infant mortality	3.3	MA	4.5	CO	5.8	KY	5.7	TX	4.1	CA
40 Drug overdose deaths	9	NE	17.1	MT	17.7	AR	18.5	TX	21.4	HI
41 Suicide deaths	5.7	DC	20.9	CO	13.6	VA	14.2	TX	10.2	CA
42 Alcohol deaths	5.5	HI	12.0	UT	8.0	LA	10.3	TX	5.5	HI
43 Firearm deaths	3.7	MA	14.8	UT	13.7	FL	14.9	TX	4.9	HI
44 Breast cancer deaths	15.4	SD	17.9	ID	18.3	FL	17.6	AZ	16.3	HI
45 Colorectal cancer deaths	9.9	MA	11.1	CO	12.5	FL	12.7	AZ	12.0	CA
46 Adults who report fair or poor health	10%	DC	13	UT	16	VA	18	AZ	14	HI
47 Adults who smoke	6%	UT	6	UT	11	FL	10	AZ	9	CA
48 Children who are overweight or obese	22%	NH	24	ID	26	VA	30	AZ	29	WA
49 Adults who are obese	23%	DC	25	CO	31	FL	34	AZ	28	HI
50 Adults who have lost six or more teeth	4%	DC	6	UT	7	VA	7	TX	5	HI

## APPENDIX B1. State Scorecard Summary of Health System Performance Across Dimensions



Note: Green means that state did not receive a dimension score.

## APPENDIX B2. Summary of State Rankings in Current and Previous Scorecards

State	2025 Scorecard Rankings							
	Overall ranking	Access and Affordability	Prevention and Treatment	Avoidable Use and Cost	Healthy Lives	Income Disparity	Racial Health Equity	Overall ranking in the baseline time period*
Alabama	42	40	32	25	43	45	39	40
Alaska	38	33	50	18	42	31	29	32
Arizona	34	43	43	10	28	33	33	31
Arkansas	48	42	41	36	49	36	48	43
California	20	25	49	24	10	9	14	15
Colorado	10	23	7	1	11	21	18	9
Connecticut	11	9	5	48	2	37	11	3
Delaware	25	27	22	28	33	46	13	27
District of Columbia	5	4	1	16	25	14	5	16
Florida	39	44	37	49	20	34	24	36
Georgia	45	47	38	39	32	48	40	47
Hawaii	2	2	45	3	5	4	4	2
Idaho	19	30	34	8	15	1	25	24
Illinois	27	20	31	43	16	24	20	30
Indiana	35	29	21	42	41	32	37	39
Iowa	18	11	15	17	23	13	21	8
Kansas	33	35	25	38	30	50	32	33
Kentucky	37	32	17	41	45	38	26	37
Louisiana	41	37	35	46	46	11	27	41
Maine	21	18	6	29	35	20	—	21
Maryland	7	17	4	12	13	22	10	6
Massachusetts	1	1	2	35	1	7	2	1
Michigan	23	10	24	30	31	27	23	23
Minnesota	15	7	18	9	9	18	28	11
Mississippi	51	50	48	40	50	39	49	51
Missouri	43	36	40	50	40	47	31	46
Montana	28	31	39	7	26	8	35	25
Nebraska	24	24	36	19	19	29	22	29
Nevada	46	49	51	27	37	16	45	44
New Hampshire	3	3	9	21	7	41	1	14
New Jersey	16	19	19	37	3	40	16	13
New Mexico	31	45	47	23	44	2	8	28
New York	6	16	26	31	4	6	7	7
North Carolina	29	38	8	11	34	43	17	35
North Dakota	22	8	30	15	17	5	42	20
Ohio	30	22	10	47	39	28	19	34
Oklahoma	49	48	46	44	48	25	46	50
Oregon	12	13	20	13	24	15	12	17
Pennsylvania	13	14	14	32	22	10	6	12
Rhode Island	4	6	16	33	8	12	3	4
South Carolina	36	39	27	14	38	49	36	38
South Dakota	32	26	28	6	29	42	43	26
Tennessee	44	41	29	22	47	44	44	45
Texas	50	51	44	45	27	51	38	49
Utah	17	28	3	2	6	3	41	18
Vermont	8	5	11	26	14	17	—	5
Virginia	14	21	12	20	18	26	9	19
Washington	9	15	23	5	12	23	15	10
West Virginia	47	34	33	51	51	35	30	48
Wisconsin	26	12	13	34	21	19	34	22
Wyoming	40	46	42	4	36	30	47	42

\*The baseline period generally reflects five years prior to the time of observation for the latest year of data available. This is not the same ranking as reported in our 2023 State Scorecard and should not be compared to the 2023 ranking because of changes in the underlying set of performance indicators evaluated in the two reports.

Note: (—) State did not receive a dimension ranking.

## APPENDIX C1. Access &amp; Affordability: Dimension Ranking and Indicator Rates

	Access Dimension Summary	Adults ages 19–64 uninsured		Children ages 0–18 uninsured		Adults age 18 and older who went without care because of cost in past year		Adults age 18 and older without a usual source of care	
State	2025	2023	rank	2023	rank	2023	rank	2023	rank
<b>United States</b>		<b>11%</b>		<b>5%</b>		<b>12%</b>		<b>17%</b>	
Alabama	40	13	38	4	18	14	43	18	34
Alaska	33	14	44	7	41	11	31	21	44
Arizona	43	13	42	9	49	12	37	20	43
Arkansas	42	13	37	7	45	14	44	15	22
California	25	9	23	3	9	11	27	19	38
Colorado	23	9	25	4	19	12	37	19	39
Connecticut	9	8	15	3	11	9	13	13	11
Delaware	27	10	28	6	32	9	10	13	9
District of Columbia	4	3	1	—	—	10	21	15	18
Florida	44	16	48	8	47	13	41	20	42
Georgia	47	16	49	6	38	16	48	19	37
Hawaii	2	4	3	3	2	7	1	13	13
Idaho	30	12	36	7	42	11	32	17	31
Illinois	20	9	21	3	6	11	25	17	27
Indiana	29	9	25	6	32	10	22	14	14
Iowa	11	7	13	3	11	7	3	18	35
Kansas	35	12	34	5	31	11	30	15	20
Kentucky	32	8	15	4	16	—	—	—	—
Louisiana	37	10	30	4	22	12	33	14	15
Maine	18	8	18	5	27	9	10	10	4
Maryland	17	9	19	5	24	10	20	11	5
Massachusetts	1	4	2	2	1	7	3	9	3
Michigan	10	6	8	3	6	9	14	12	7
Minnesota	7	6	6	3	5	9	9	17	28
Mississippi	50	15	46	6	37	14	45	18	33
Missouri	36	11	32	5	29	12	34	16	26
Montana	31	12	34	7	40	10	16	19	40
Nebraska	24	9	21	4	21	9	10	20	41
Nevada	49	14	44	8	48	15	47	27	49
New Hampshire	3	6	9	3	11	8	5	8	1
New Jersey	19	10	31	4	19	11	29	15	17
New Mexico	45	13	39	6	35	11	26	26	48
New York	16	7	11	3	4	10	18	13	12
North Carolina	38	13	41	5	28	11	27	17	29
North Dakota	8	5	5	4	16	8	6	16	25
Ohio	22	8	17	5	26	10	16	13	8
Oklahoma	48	16	50	7	44	13	42	19	36
Oregon	13	8	14	3	8	10	23	16	23
Pennsylvania	14	7	12	5	29	—	—	—	—
Rhode Island	6	6	7	3	9	8	6	12	6
South Carolina	39	13	39	6	35	13	40	18	32
South Dakota	26	12	33	7	45	11	24	14	16
Tennessee	41	13	42	6	32	15	46	17	30
Texas	51	22	51	12	50	18	49	25	47
Utah	28	10	29	6	39	12	35	21	45
Vermont	5	5	4	3	2	7	2	8	2
Virginia	21	9	19	5	24	9	14	16	23
Washington	15	9	23	3	11	10	18	15	20
West Virginia	34	9	25	3	11	12	39	13	10
Wisconsin	12	7	10	4	22	9	8	15	18
Wyoming	46	15	47	7	42	12	36	24	46

Note: (—) Data not available.

## APPENDIX C1. Access &amp; Affordability: Dimension Ranking and Indicator Rates (cont.)

Access Dimension Summary	Individuals under age 65 with high out-of-pocket medical costs relative to their annual household income	Employee total potential out-of-pocket medical costs (premium contribution + deductible) as a share of state median income		Share of people with a credit bureau record who have medical debt in collections		Adults age 18 and older without a dental visit in past year	
		2025	2022-23	rank	2023	rank	2023
State	2025	2022-23	rank	2023	rank	2022	rank
<b>United States</b>	<b>9.7%</b>			<b>10.8%</b>		<b>5%</b>	
Alabama	40	11.6	41	13.0	44	7	37
Alaska	33	9.5	27	7.7	3	4	22
Arizona	43	12.5	47	12.0	39	5	28
Arkansas	42	12.2	46	12.2	41	7	41
California	25	10.1	34	10.8	30	3	16
Colorado	23	9.7	28	8.4	7	0	1
Connecticut	9	8.2	15	9.1	15	3	19
Delaware	27	8.6	21	11.1	33	7	43
District of Columbia	4	6.7	5	6.0	1	2	11
Florida	44	11.1	39	12.6	42	7	39
Georgia	47	11.8	43	11.7	37	8	45
Hawaii	2	8.4	17	7.9	5	1	4
Idaho	30	8.7	23	9.7	23	3	17
Illinois	20	7.1	7	9.3	18	5	27
Indiana	29	10.0	31	10.3	28	6	35
Iowa	11	7.1	7	10.3	28	4	23
Kansas	35	12.6	49	10.1	25	6	31
Kentucky	32	11.6	41	11.8	38	6	29
Louisiana	37	11.3	40	15.8	51	8	46
Maine	18	5.8	2	10.2	27	6	35
Maryland	17	7.3	9	9.7	23	4	24
Massachusetts	1	6.8	6	7.8	4	1	5
Michigan	10	9.1	25	9.0	13	3	20
Minnesota	7	8.3	16	8.8	11	1	2
Mississippi	50	12.7	51	13.9	48	6	32
Missouri	36	10.6	36	11.3	34	7	38
Montana	31	9.2	26	8.7	9	4	25
Nebraska	24	10.2	35	10.1	25	2	12
Nevada	49	10.8	37	11.6	36	7	42
New Hampshire	3	6.6	4	8.2	6	2	14
New Jersey	19	6.1	3	9.0	13	3	21
New Mexico	45	12.5	47	14.0	49	6	30
New York	16	8.6	21	11.5	35	2	10
North Carolina	38	11.9	44	13.0	44	8	47
North Dakota	8	7.5	10	8.7	9	2	15
Ohio	22	8.4	17	9.5	20	6	34
Oklahoma	48	8.4	17	14.4	50	10	51
Oregon	13	10.0	31	7.2	2	1	8
Pennsylvania	14	7.8	13	8.4	7	3	18
Rhode Island	6	5.6	1	9.2	17	1	9
South Carolina	39	10.0	31	12.0	39	9	49
South Dakota	26	9.0	24	10.9	32	1	6
Tennessee	41	9.9	30	13.1	46	7	44
Texas	51	12.1	45	13.2	47	9	48
Utah	28	9.8	29	9.1	15	2	13
Vermont	5	7.5	10	10.8	30	1	3
Virginia	21	8.0	14	9.4	19	6	33
Washington	15	8.4	17	9.6	22	1	7
West Virginia	34	11.0	38	12.7	43	7	40
Wisconsin	12	7.5	10	8.8	11	5	26
Wyoming	46	12.6	49	9.5	20	10	50

Note: (–) Data not available.

## APPENDIX C2. Access &amp; Affordability: Key Indicator Trends

State	Adults ages 19–64 uninsured			Adults age 18 and older who went without care because of cost in past year			Individuals under age 65 with high out-of-pocket medical costs relative to their annual household income		
	2019	2023	Change	2019	2023	Change	2018–19	2022–23	Change
<b>United States</b>	<b>13%</b>	<b>11%</b>	<b>No change</b>	<b>14%</b>	<b>12%</b>	<b>Improved</b>	<b>10.2%</b>	<b>9.7%</b>	<b>No change</b>
Alabama	15	13	Improved	18	14	Improved	13.9	11.6	Improved
Alaska	15	14	No change	14	11	Improved	9.9	9.5	No change
Arizona	15	13	No change	14	12	Improved	9.6	12.5	Worsened
Arkansas	13	13	No change	16	14	Improved	9.8	12.2	Worsened
California	11	9	No change	12	11	No change	9.4	10.1	No change
Colorado	10	9	No change	12	12	No change	10.7	9.7	Improved
Connecticut	8	8	No change	10	9	No change	7.2	8.2	No change
Delaware	10	10	No change	11	9	Improved	10.2	8.6	Improved
District of Columbia	4	3	No change	10	10	No change	7.7	6.7	Improved
Florida	19	16	Improved	16	13	Improved	11.3	11.1	No change
Georgia	19	16	Improved	18	16	Improved	11.9	11.8	No change
Hawaii	6	4	No change	8	7	Improved	10.2	8.4	Improved
Idaho	16	12	Improved	15	11	Improved	12.5	8.7	Improved
Illinois	10	9	No change	13	11	Improved	8.6	7.1	Improved
Indiana	12	9	Improved	13	10	Improved	9.6	10.0	No change
Iowa	7	7	No change	9	7	No change	8.2	7.1	Improved
Kansas	13	12	No change	13	11	Improved	10.3	12.6	Worsened
Kentucky	9	8	No change	12	—	—	12.3	11.6	No change
Louisiana	13	10	Improved	15	12	Improved	12.2	11.3	No change
Maine	11	8	Improved	12	9	Improved	9.0	5.8	Improved
Maryland	8	9	No change	11	10	No change	7.8	7.3	No change
Massachusetts	4	4	No change	9	7	No change	6.4	6.8	No change
Michigan	8	6	Improved	12	9	Improved	8.8	9.1	No change
Minnesota	7	6	No change	10	9	Improved	7.4	8.3	No change
Mississippi	20	15	Improved	17	14	Improved	13.7	12.7	Improved
Missouri	14	11	Improved	14	12	Improved	10.7	10.6	No change
Montana	12	12	No change	10	10	No change	11.0	9.2	Improved
Nebraska	11	9	Improved	13	9	Improved	11.6	10.2	Improved
Nevada	16	14	No change	15	15	No change	10.0	10.8	No change
New Hampshire	9	6	Improved	11	8	Improved	9.0	6.6	Improved
New Jersey	11	10	No change	—	11	—	8.5	6.1	Improved
New Mexico	15	13	No change	14	11	Improved	12.5	12.5	No change
New York	8	7	No change	12	10	Improved	8.6	8.6	No change
North Carolina	17	13	Improved	16	11	Improved	13.2	11.9	Improved
North Dakota	9	5	Improved	9	8	No change	10.5	7.5	Improved
Ohio	9	8	No change	12	10	Improved	10.0	8.4	Improved
Oklahoma	22	16	Improved	16	13	Improved	12.9	8.4	Improved
Oregon	10	8	Improved	14	10	Improved	9.6	10.0	No change
Pennsylvania	8	7	No change	10	—	—	8.3	7.8	No change
Rhode Island	6	6	No change	9	8	No change	6.0	5.6	No change
South Carolina	16	13	Improved	15	13	Improved	13.3	10.0	Improved
South Dakota	14	12	No change	10	11	No change	14.1	9.0	Improved
Tennessee	15	13	No change	15	15	No change	11.5	9.9	Improved
Texas	25	22	Improved	19	18	No change	11.9	12.1	No change
Utah	12	10	Improved	14	12	Improved	13.4	9.8	Improved
Vermont	7	5	No change	9	7	Improved	10.4	7.5	Improved
Virginia	11	9	Improved	12	9	Improved	9.6	8.0	Improved
Washington	9	9	No change	11	10	Improved	9.8	8.4	Improved
West Virginia	10	9	No change	14	12	No change	11.1	11.0	No change
Wisconsin	8	7	No change	11	9	Improved	10.9	7.5	Improved
Wyoming	17	15	No change	13	12	Improved	13.1	12.6	No change

Note: (—) Data not available.

## APPENDIX D1. Prevention &amp; Treatment: Dimension Ranking and Indicator Rates

Prevention and Treatment Dimension Summary		Adults with all recommended cancer screenings		Adults with age-appropriate vaccines		Adults with up-to-date COVID-19 vaccination		Diabetic adults without an annual hemoglobin A1c test	
State	2025	2022	rank	2023	rank	2024	rank	2023	rank
<b>United States</b>		<b>65%</b>		<b>39%</b>		<b>22%</b>		<b>9%</b>	
Alabama	32	68	14	35	37	12	50	6	8
Alaska	50	61	44	35	40	18	36	8	17
Arizona	43	61	47	37	32	20	31	6	9
Arkansas	41	60	50	37	30	15	44	12	44
California	49	60	48	41	19	25	17	11	42
Colorado	7	64	35	45	10	27	9	8	15
Connecticut	5	71	4	47	7	24	19	11	41
Delaware	22	68	10	42	16	28	8	—	—
District of Columbia	1	73	1	53	1	39	1	—	—
Florida	37	62	41	34	43	15	46	8	17
Georgia	38	67	18	35	40	13	48	8	22
Hawaii	45	67	19	40	24	26	14	9	33
Idaho	34	63	38	30	49	17	39	9	29
Illinois	31	64	36	42	15	26	15	9	35
Indiana	21	65	30	37	34	19	33	9	27
Iowa	15	67	15	41	21	24	19	5	2
Kansas	25	65	28	39	27	21	27	7	13
Kentucky	17	66	20	—	—	15	43	4	1
Louisiana	35	70	6	32	45	10	51	14	47
Maine	6	72	3	46	8	32	5	8	19
Maryland	4	68	13	48	5	27	10	8	21
Massachusetts	2	72	2	53	2	34	4	9	29
Michigan	24	68	11	39	27	21	26	7	12
Minnesota	18	67	16	43	14	34	3	6	9
Mississippi	48	63	40	31	48	12	49	6	11
Missouri	40	66	27	39	26	21	28	9	24
Montana	39	65	33	36	36	23	23	11	40
Nebraska	36	65	33	41	18	22	25	9	33
Nevada	51	61	44	32	47	18	37	9	31
New Hampshire	9	66	26	48	6	30	6	8	23
New Jersey	19	63	39	41	19	21	28	9	24
New Mexico	47	60	49	39	29	26	13	12	43
New York	26	66	23	42	17	22	24	11	39
North Carolina	8	68	11	41	21	19	35	5	4
North Dakota	30	67	16	37	30	19	34	9	35
Ohio	10	66	25	40	24	19	32	8	20
Oklahoma	46	61	46	35	37	14	47	10	37
Oregon	20	65	31	41	21	30	6	8	15
Pennsylvania	14	66	21	—	—	24	22	10	38
Rhode Island	16	70	5	50	4	26	11	13	45
South Carolina	27	66	21	35	39	16	41	5	4
South Dakota	28	69	8	43	12	20	30	5	3
Tennessee	29	62	42	34	42	16	42	9	28
Texas	44	61	43	33	44	15	44	6	7
Utah	3	66	23	36	35	24	21	9	24
Vermont	11	64	37	50	3	37	2	—	—
Virginia	12	68	9	45	11	25	18	6	6
Washington	23	65	29	46	9	26	11	7	13
West Virginia	33	65	31	37	33	17	40	14	46
Wisconsin	13	69	7	43	13	25	16	9	31
Wyoming	42	59	51	32	46	17	38	15	48

Note: (—) Data not available.

## APPENDIX D1. Prevention &amp; Treatment: Dimension Ranking and Indicator Rates (cont.)

Prevention and Treatment Dimension Summary		Children without all recommended vaccines		Children with a medical home		Children without a medical and dental preventive care visit		Children who did not receive needed mental health care	
State	2025	2023	rank	2022-23	rank	2022-23	rank	2022-23	rank
<b>United States</b>		<b>31%</b>		<b>44%</b>		<b>32%</b>		<b>20%</b>	
Alabama	32	37	46	49	10	31	24	20	29
Alaska	50	39	49	45	32	34	40	21	34
Arizona	43	28	18	39	46	32	30	18	20
Arkansas	41	33	38	44	37	36	46	19	24
California	49	39	50	38	48	36	46	19	25
Colorado	7	32	36	47	23	24	6	23	39
Connecticut	5	18	2	47	26	24	5	11	1
Delaware	22	31	31	43	41	32	33	17	14
District of Columbia	1	26	10	43	42	22	3	23	40
Florida	37	28	19	39	47	38	49	33	51
Georgia	38	35	42	44	40	29	14	23	43
Hawaii	45	29	23	42	44	32	26	19	23
Idaho	34	33	41	47	28	36	44	23	41
Illinois	31	33	39	45	33	30	19	14	4
Indiana	21	28	15	48	22	34	37	22	37
Iowa	15	30	26	49	10	29	17	14	3
Kansas	25	30	28	51	8	29	14	12	2
Kentucky	17	36	44	49	13	31	22	15	5
Louisiana	35	32	33	44	38	34	38	20	31
Maine	6	26	11	51	7	25	7	19	22
Maryland	4	22	6	45	35	28	11	16	11
Massachusetts	2	10	1	46	30	22	4	22	38
Michigan	24	33	39	47	25	33	36	17	15
Minnesota	18	31	30	49	10	34	40	15	6
Mississippi	48	32	37	42	43	44	51	20	29
Missouri	40	30	28	48	17	35	42	24	44
Montana	39	40	51	49	15	31	23	21	35
Nebraska	36	36	45	52	6	33	35	19	25
Nevada	51	38	48	32	51	42	50	29	50
New Hampshire	9	20	3	52	5	22	1	18	18
New Jersey	19	35	43	40	45	30	20	16	13
New Mexico	47	30	27	35	50	32	26	25	45
New York	26	27	12	44	39	32	28	19	25
North Carolina	8	23	7	52	4	28	10	17	17
North Dakota	30	27	12	54	3	35	42	16	12
Ohio	10	27	14	50	9	32	30	15	6
Oklahoma	46	28	17	45	36	36	44	28	49
Oregon	20	32	35	47	27	28	11	25	46
Pennsylvania	14	29	20	48	18	25	8	16	10
Rhode Island	16	21	5	48	21	29	16	23	42
South Carolina	27	28	15	46	30	32	30	25	46
South Dakota	28	31	32	49	14	32	29	19	28
Tennessee	29	37	47	49	16	32	34	15	8
Texas	44	29	23	36	49	36	46	21	33
Utah	3	25	8	54	2	30	20	21	36
Vermont	11	20	4	57	1	22	1	20	32
Virginia	12	30	25	45	34	32	25	17	16
Washington	23	26	9	47	28	27	9	26	48
West Virginia	33	29	22	48	20	28	11	18	21
Wisconsin	13	29	20	47	23	34	39	18	18
Wyoming	42	32	33	48	18	30	18	15	8

## APPENDIX D1. Prevention &amp; Treatment: Dimension Ranking and Indicator Rates (cont.)

Prevention and Treatment Dimension Summary		Adults with substance use disorder who did not receive treatment		Youth with depression who did not receive mental health services		Hospitals with better-than-average patient experience ratings		Risk-adjusted 30-day mortality among Medicare beneficiaries hospitalized for heart attack, heart failure, pneumonia, or stroke	
State	2025	2022	rank	2021-22	rank	2023	rank	07/2020 - 06/2023	rank
<b>United States</b>		<b>77%</b>		<b>56%</b>		<b>27%</b>		<b>14.4%</b>	
Alabama	32	72	8	59	36	25	28	15.6	45
Alaska	50	82	49	67	43	29	24	15.3	39
Arizona	43	80	43	67	43	17	38	14.3	20
Arkansas	41	71	4	58	35	16	39	15.6	45
California	49	83	50	62	38	24	29	13.6	4
Colorado	7	78	33	53	18	65	1	13.7	8
Connecticut	5	79	37	53	18	12	44	13.6	4
Delaware	22	79	37	57	30	0	50	13.5	3
District of Columbia	1	75	22	32	1	20	35	12.3	1
Florida	37	76	27	50	15	16	39	13.6	4
Georgia	38	80	43	54	23	23	30	14.6	25
Hawaii	45	79	37	70	48	45	7	14.4	21
Idaho	34	74	17	43	5	50	3	15.2	37
Illinois	31	84	51	39	3	21	34	14.0	15
Indiana	21	71	4	66	42	48	4	14.7	27
Iowa	15	73	11	51	16	45	7	16.1	50
Kansas	25	72	8	67	43	30	22	16.0	49
Kentucky	17	70	2	54	23	22	32	15.4	40
Louisiana	35	77	30	39	3	36	14	15.4	40
Maine	6	71	4	35	2	35	16	15.4	40
Maryland	4	80	43	46	8	—	—	13.8	10
Massachusetts	2	74	17	46	8	16	39	12.8	2
Michigan	24	75	22	56	28	29	24	14.4	21
Minnesota	18	78	33	64	40	41	12	13.8	10
Mississippi	48	72	8	57	30	22	32	16.5	51
Missouri	40	73	11	53	18	30	22	15.0	31
Montana	39	73	11	47	10	44	9	15.0	31
Nebraska	36	75	22	65	41	47	5	15.7	48
Nevada	51	79	37	74	50	11	46	14.1	17
New Hampshire	9	77	30	53	18	15	42	14.5	24
New Jersey	19	75	22	56	28	12	44	13.7	8
New Mexico	47	74	17	70	48	6	49	15.5	44
New York	26	73	11	57	30	7	48	13.6	4
North Carolina	8	80	43	47	10	32	20	14.6	25
North Dakota	30	78	33	61	37	33	18	15.2	37
Ohio	10	75	22	52	17	32	20	13.9	14
Oklahoma	46	74	17	57	30	43	11	15.0	31
Oregon	20	80	43	45	7	23	30	15.0	31
Pennsylvania	14	73	11	54	23	29	24	13.8	10
Rhode Island	16	79	37	43	5	44	9	14.0	15
South Carolina	27	76	27	68	46	36	14	14.9	28
South Dakota	28	73	11	82	51	40	13	14.9	28
Tennessee	29	71	4	62	38	18	37	15.1	36
Texas	44	79	37	68	46	35	16	14.2	19
Utah	3	74	17	48	14	58	2	13.8	10
Vermont	11	76	27	53	18	20	35	15.4	40
Virginia	12	77	30	55	27	33	18	14.1	17
Washington	23	80	43	54	23	14	43	14.9	28
West Virginia	33	67	1	57	30	11	46	15.0	31
Wisconsin	13	78	33	47	10	46	6	14.4	21
Wyoming	42	70	2	47	10	29	24	15.6	45

Note: (—) Data not available.

## APPENDIX D1. Prevention &amp; Treatment: Dimension Ranking and Indicator Rates (cont.)

Prevention and Treatment Dimension Summary		Central line-associated blood stream infection (CLABSI)		Nursing home residents with an antipsychotic medication		Home health patients with improved mobility		Home health patients who got better at taking their drugs correctly by mouth	
State	2025	2023	rank	2023	rank	2023	rank	2023	rank
<b>United States</b>	<b>0.724</b>			<b>15%</b>		<b>87%</b>		<b>86%</b>	
Alabama	32	0.919	50	20.5	45	91	2	90	2
Alaska	50	0.512	4	17.7	32	82	49	86	18
Arizona	43	0.677	23	10.9	7	84	47	85	27
Arkansas	41	0.667	20	11.1	9	89	9	87	11
California	49	0.751	33	11	8	85	41	82	45
Colorado	7	0.565	6	18.2	34	87	27	84	34
Connecticut	5	0.613	13	17.2	30	87	27	84	34
Delaware	22	0.765	36	9.8	4	88	16	86	18
District of Columbia	1	0.729	30	5.6	1	88	16	86	18
Florida	37	0.590	8	9.4	3	88	16	87	11
Georgia	38	0.732	32	18.6	36	89	9	87	11
Hawaii	45	0.891	49	9.8	4	82	49	77	50
Idaho	34	0.503	2	18.5	35	87	27	85	27
Illinois	31	0.730	31	19.7	41	86	33	85	27
Indiana	21	0.591	9	12.5	12	88	16	86	18
Iowa	15	0.766	37	19	38	86	33	84	34
Kansas	25	0.678	24	18	33	86	33	85	27
Kentucky	17	0.815	41	15.8	25	89	9	87	11
Louisiana	35	0.673	21	18.6	36	90	4	89	4
Maine	6	0.874	48	20.4	44	86	33	83	41
Maryland	4	0.848	46	12.8	13	90	4	88	5
Massachusetts	2	0.686	25	20.5	45	88	16	84	34
Michigan	24	0.831	44	15.1	22	88	16	86	18
Minnesota	18	0.665	17	16.5	28	85	41	80	49
Mississippi	48	0.828	43	20.1	43	92	1	92	1
Missouri	40	0.771	38	21.4	48	85	41	83	41
Montana	39	0.347	1	19.1	39	80	51	77	50
Nebraska	36	0.689	26	19.2	40	87	27	83	41
Nevada	51	0.771	38	13.1	15	83	48	82	45
New Hampshire	9	0.630	15	17.4	31	85	41	81	48
New Jersey	19	0.606	11	10.7	6	90	4	88	5
New Mexico	47	0.582	7	13.1	15	89	9	88	5
New York	26	0.819	42	12.4	11	89	9	86	18
North Carolina	8	0.872	47	13.0	14	89	9	86	18
North Dakota	30	0.523	5	22.1	50	86	33	84	34
Ohio	10	0.753	34	11.3	10	88	16	86	18
Oklahoma	46	0.689	26	15	21	86	33	86	18
Oregon	20	0.600	10	14.2	19	88	16	88	5
Pennsylvania	14	0.755	35	16.6	29	87	27	85	27
Rhode Island	16	0.837	45	20.7	47	88	16	83	41
South Carolina	27	0.606	11	15.1	22	90	4	88	5
South Dakota	28	0.714	29	22.9	51	88	16	87	11
Tennessee	29	0.665	17	16.4	27	91	2	90	2
Texas	44	0.646	16	8.7	2	85	41	85	27
Utah	3	0.615	14	13.3	18	89	9	87	11
Vermont	11	0.790	40	19.7	41	86	33	82	45
Virginia	12	0.665	17	13.1	15	86	33	84	34
Washington	23	0.701	28	14.6	20	88	16	87	11
West Virginia	33	0.963	51	15.8	25	90	4	88	5
Wisconsin	13	0.675	22	15.2	24	87	27	85	27
Wyoming	42	0.504	3	21.6	49	85	41	84	34

## APPENDIX D2. Prevention &amp; Treatment: Key Indicator Trends

State	Adult diabetic patients ages 18–64 with employer-sponsored insurance without a hemoglobin A1c test during the year			Children ages 19–35 months who did not receive all recommended vaccines			Hospitals with overall patient experience ratings higher than the national median			Central line-associated bloodstream infections (CLABSI), Standardized Infection Ratio		
	2019	2023	Change	2019	2023	Change	2019	2023	Change	2019	2023	Change
<b>United States</b>	<b>8%</b>	<b>9%</b>	<b>No change</b>	<b>27%</b>	<b>31%</b>	<b>Worsened</b>	<b>48%</b>	<b>27%</b>	<b>Worsened</b>	<b>0.689</b>	<b>0.724</b>	<b>No change</b>
Alabama	12	6	Improved	30	37	Worsened	45	25	Worsened	0.714	0.919	Worsened
Alaska	13	8	Improved	38	39	No change	38	29	Worsened	0.530	0.512	No change
Arizona	11	6	Improved	27	28	No change	35	17	Worsened	0.522	0.677	Worsened
Arkansas	13	12	No change	26	33	Worsened	45	16	Worsened	0.782	0.667	Improved
California	16	11	Improved	33	39	Worsened	40	24	Worsened	0.668	0.751	No change
Colorado	14	8	Improved	25	32	Worsened	78	65	Worsened	0.580	0.565	No change
Connecticut	11	11	No change	17	18	No change	38	12	Worsened	0.830	0.613	Improved
Delaware	14	—	—	19	31	Worsened	33	0	Worsened	0.764	0.765	No change
District of Columbia	—	—	—	29	26	No change	33	20	Worsened	0.657	0.729	No change
Florida	11	8	Improved	25	28	Worsened	35	16	Worsened	0.688	0.590	No change
Georgia	11	8	Improved	28	35	Worsened	39	23	Worsened	0.641	0.732	No change
Hawaii	11	9	No change	27	29	No change	58	45	Worsened	0.309	0.891	Worsened
Idaho	14	9	Improved	34	33	No change	58	50	No change	0.553	0.503	No change
Illinois	12	9	Improved	23	33	Worsened	52	21	Worsened	0.626	0.730	Worsened
Indiana	12	9	Improved	28	28	No change	69	48	Worsened	0.610	0.591	No change
Iowa	9	5	Improved	21	30	Worsened	59	45	Worsened	0.704	0.766	No change
Kansas	11	7	Improved	26	30	Worsened	71	30	Worsened	0.625	0.678	No change
Kentucky	11	4	Improved	30	36	Worsened	55	22	Worsened	0.659	0.815	Worsened
Louisiana	13	14	No change	28	32	Worsened	59	36	Worsened	0.881	0.673	Improved
Maine	11	8	Improved	21	26	Worsened	53	35	Worsened	0.671	0.874	Worsened
Maryland	13	8	Improved	24	22	No change	—	—	—	0.730	0.848	Worsened
Massachusetts	10	9	No change	20	10	Improved	37	16	Worsened	0.639	0.686	No change
Michigan	11	7	Improved	21	33	Worsened	51	29	Worsened	0.661	0.831	Worsened
Minnesota	8	6	Improved	16	31	Worsened	66	41	Worsened	0.717	0.665	No change
Mississippi	11	6	Improved	27	32	Worsened	53	22	Worsened	0.944	0.828	Improved
Missouri	13	9	Improved	30	30	No change	52	30	Worsened	0.798	0.771	No change
Montana	11	11	No change	31	40	Worsened	55	44	Worsened	0.742	0.347	Improved
Nebraska	12	9	Improved	18	36	Worsened	63	47	Worsened	0.537	0.689	Worsened
Nevada	16	9	Improved	30	38	Worsened	40	11	Worsened	0.719	0.771	No change
New Hampshire	12	8	Improved	22	20	No change	54	15	Worsened	0.722	0.630	No change
New Jersey	13	9	Improved	30	35	Worsened	25	12	Worsened	0.617	0.606	No change
New Mexico	13	12	Improved	33	30	No change	21	6	Worsened	0.582	0.582	No change
New York	—	11	—	31	27	Improved	19	7	Worsened	0.761	0.819	No change
North Carolina	9	5	Improved	20	23	Worsened	44	32	Worsened	0.916	0.872	No change
North Dakota	12	9	Improved	27	27	No change	17	33	Improved	0.440	0.523	No change
Ohio	11	8	Improved	32	27	Improved	53	32	Worsened	0.724	0.753	No change
Oklahoma	11	10	No change	27	28	No change	62	43	Worsened	0.692	0.689	No change
Oregon	10	8	Improved	38	32	Improved	81	23	Worsened	0.561	0.600	No change
Pennsylvania	14	10	Improved	21	29	Worsened	38	29	Worsened	0.698	0.755	No change
Rhode Island	11	13	Worsened	22	21	No change	40	44	No change	0.778	0.837	No change
South Carolina	—	5	—	27	28	No change	47	36	Worsened	0.666	0.606	No change
South Dakota	9	5	Improved	24	31	Worsened	50	40	Worsened	0.559	0.714	Worsened
Tennessee	11	9	Improved	34	37	Worsened	52	18	Worsened	0.599	0.665	No change
Texas	11	6	Improved	31	29	No change	59	35	Worsened	0.721	0.646	No change
Utah	13	9	Improved	21	25	Worsened	63	58	No change	0.636	0.615	No change
Vermont	12	—	—	21	20	No change	50	20	Worsened	0.536	0.790	Worsened
Virginia	10	6	Improved	22	30	Worsened	46	33	Worsened	0.573	0.665	No change
Washington	10	7	Improved	24	26	No change	33	14	Worsened	0.557	0.701	Worsened
West Virginia	16	14	Improved	27	29	No change	35	11	Worsened	0.557	0.963	Worsened
Wisconsin	9	9	No change	27	29	No change	77	46	Worsened	0.639	0.675	No change
Wyoming	19	15	Improved	28	32	Worsened	44	29	Worsened	0.497	0.504	No change

Note: (—) Data not available.

## APPENDIX E1. Avoidable Hospital Use &amp; Cost: Dimension Ranking and Indicator Rates

Avoidable Use and Cost Dimension Summary	Potentially avoidable emergency department visits ages 18–64	Potentially avoidable emergency department visits age 65 and older	Preventable hospitalizations ages 18–64	Preventable hospitalizations age 65 and older					
State	2025	2023	rank	2023	rank	2023	rank	2023	rank
<b>United States</b>	<b>151.4</b>			<b>155.2</b>		<b>4.6</b>		<b>30.6</b>	
Alabama	25	154.6	31	160.1	31	5.6	48	38.0	45
Alaska	18	154.6	31	156.1	29	4.5	23	22.3	10
Arizona	10	151.1	24	141.8	11	4.6	25	21.0	7
Arkansas	36	152.5	28	158.5	30	5.0	37	33.6	37
California	24	150.9	23	146.2	16	3.8	3	26.0	15
Colorado	1	142.5	7	145.0	15	3.7	2	18.8	4
Connecticut	48	156.3	38	183.3	47	4.3	10	31.5	31
Delaware	28	—	—	152.7	23	—	—	30.9	28
District of Columbia	16	—	—	142.3	12	—	—	28.8	25
Florida	49	164.7	46	163.0	37	5.4	47	32.0	33
Georgia	39	147.4	16	150.3	22	5.2	41	33.4	35
Hawaii	3	156.6	39	139.0	8	4.4	17	18.5	3
Idaho	8	148.9	19	132.3	3	4.5	23	17.6	1
Illinois	43	152.5	28	162.2	35	4.6	25	36.7	43
Indiana	42	154.7	33	170.3	42	4.8	33	35.7	40
Iowa	17	139.7	4	146.8	17	4.4	17	25.6	13
Kansas	38	155.8	37	153.5	24	4.6	25	28.5	21
Kentucky	41	147.8	17	170.9	43	4.8	33	38.4	47
Louisiana	46	155.0	34	175.9	45	4.9	35	38.0	45
Maine	29	151.9	26	190.8	50	4.3	10	26.8	16
Maryland	12	146.8	15	143.6	13	4.4	17	28.5	21
Massachusetts	35	144.2	13	161.9	34	4.1	6	38.9	48
Michigan	30	143.9	12	161.1	33	4.4	17	37.9	44
Minnesota	9	130.6	1	166.1	41	3.8	3	25.1	12
Mississippi	40	161.7	43	172.1	44	4.9	35	34.5	38
Missouri	50	180.9	48	162.4	36	5.3	43	33.4	35
Montana	7	143.5	11	134.1	6	4.3	10	20.1	6
Nebraska	19	149.1	20	138.1	7	4.6	25	26.9	17
Nevada	27	159.5	42	160.6	32	5.3	43	28.6	24
New Hampshire	21	145.0	14	164.7	39	4.3	10	30.6	27
New Jersey	37	140.7	5	140.5	9	4.4	17	35.8	41
New Mexico	23	153.5	30	164.1	38	4.3	10	21.6	9
New York	31	143.0	9	148.8	19	4.2	7	31.4	30
North Carolina	11	155.3	35	149.4	20	4.7	31	29.6	26
North Dakota	15	139.3	3	154.5	27	4.4	17	—	—
Ohio	47	155.3	35	165.2	40	5.3	43	36.4	42
Oklahoma	44	162.5	45	181.9	46	5.1	38	32.9	34
Oregon	13	161.7	43	149.6	21	3.8	3	19.9	5
Pennsylvania	32	143.3	10	144.6	14	4.6	25	35.1	39
Rhode Island	33	149.9	22	132.7	5	5.3	43	—	—
South Carolina	14	148.3	18	153.5	24	4.7	31	27.0	18
South Dakota	6	141.7	6	126.4	1	4.2	7	24.9	11
Tennessee	22	152.4	27	141.0	10	5.2	41	31.2	29
Texas	45	167.2	47	155.1	28	5.1	38	31.8	32
Utah	2	138.9	2	130.5	2	4.2	7	18.0	2
Vermont	26	—	—	185.4	48	—	—	25.6	13
Virginia	20	157.6	41	153.6	26	4.6	25	28.5	21
Washington	5	142.8	8	148.4	18	3.6	1	21.1	8
West Virginia	51	151.3	25	201.8	51	5.1	38	41.0	49
Wisconsin	34	157.4	40	188.8	49	4.3	10	27.2	19
Wyoming	4	149.2	21	132.5	4	4.3	10	27.3	20

Note: (—) Data not available.

## APPENDIX E1. Avoidable Hospital Use &amp; Cost: Dimension Ranking and Indicator Rates (cont.)

Avoidable Use and Cost Dimension Summary		Hospital 30-day readmission rate ages 18–64		Hospital 30-day readmission rate age 65 and older		Skilled nursing facility patients with a hospital readmission		Adults with inappropriate lower back imaging	
State	2025	2023	rank	2023	rank	2023	rank	2023	rank
<b>United States</b>		<b>2.9</b>		<b>35.0</b>		<b>23%</b>		<b>63%</b>	
Alabama	25	2.2	1	38.5	40	24	40	54	1
Alaska	18	2.9	25	22.4	8	19	10	65	39
Arizona	10	3.0	33	27.6	15	24	35	64	29
Arkansas	36	3.0	33	35.4	32	24	42	62	20
California	24	2.6	2	33.3	27	23	31	68	45
Colorado	1	2.8	11	21.9	7	19	8	63	26
Connecticut	48	3.2	42	41.0	45	25	45	61	11
Delaware	28	—	—	30.9	24	22	28	—	—
District of Columbia	16	—	—	34.2	28	21	17	—	—
Florida	49	3.2	42	43.8	49	25	46	61	10
Georgia	39	3.0	33	35.1	30	23	33	62	13
Hawaii	3	2.8	11	19.5	2	18	5	65	36
Idaho	8	2.9	25	17.5	1	16	2	64	27
Illinois	43	2.9	25	42.9	48	25	48	64	34
Indiana	42	2.8	11	36.7	36	22	27	60	7
Iowa	17	3.1	40	24.2	11	21	19	69	46
Kansas	38	3.1	40	29.7	18	22	20	66	43
Kentucky	41	3.0	33	40.5	44	23	34	62	19
Louisiana	46	2.8	11	37.7	38	27	51	62	16
Maine	29	2.6	2	24.8	12	20	12	64	29
Maryland	12	2.6	2	36.3	35	22	29	65	38
Massachusetts	35	2.8	11	44.6	50	25	47	62	22
Michigan	30	2.9	25	41.7	46	24	36	62	20
Minnesota	9	2.9	25	30.8	23	22	21	64	33
Mississippi	40	2.8	11	35.9	34	27	50	63	23
Missouri	50	3.2	42	38.4	39	24	38	61	8
Montana	7	3.0	33	19.8	3	17	4	64	27
Nebraska	19	2.9	25	29.6	17	20	15	65	40
Nevada	27	2.9	25	34.9	29	22	23	59	2
New Hampshire	21	2.7	5	29.8	20	20	14	61	12
New Jersey	37	2.9	25	42.2	47	24	39	63	25
New Mexico	23	3.2	42	22.4	8	21	18	65	37
New York	31	—	—	40.4	43	21	16	61	8
North Carolina	11	2.8	11	30.6	22	22	24	59	3
North Dakota	15	2.7	5	28.7	16	19	7	66	42
Ohio	47	3.0	33	39.5	41	25	44	62	16
Oklahoma	44	3.0	33	35.5	33	25	49	60	6
Oregon	13	2.8	11	20.1	5	20	13	75	48
Pennsylvania	32	2.7	5	39.5	41	23	30	65	40
Rhode Island	33	2.8	11	36.7	36	24	41	63	24
South Carolina	14	2.8	11	30.5	21	24	37	60	5
South Dakota	6	2.8	11	26.0	13	19	11	64	34
Tennessee	22	3.2	42	33.1	26	22	25	59	4
Texas	45	3.2	42	35.1	30	24	43	62	15
Utah	2	2.8	11	20.0	4	17	3	64	32
Vermont	26	—	—	26.1	14	19	9	—	—
Virginia	20	2.7	5	31.0	25	22	26	62	16
Washington	5	2.7	5	22.5	10	18	6	70	47
West Virginia	51	2.8	11	46.3	51	23	32	62	14
Wisconsin	34	2.8	11	29.7	18	22	22	67	44
Wyoming	4	2.7	5	21.2	6	15	1	64	29

Note: (—) Data not available.

## APPENDIX E1. Avoidable Hospital Use &amp; Cost: Dimension Ranking and Indicator Rates (cont.)

State	2025	2023	rank	2023	rank	Primary care spending as share of total health care spending among adults ages 18–64 with employer-sponsored insurance		Primary care spending as share of total health care spending among Medicare beneficiaries age 65 and older	
						Employer-sponsored insurance spending per enrollee	Medicare spending per beneficiary	2023	rank
<b>United States</b>		<b>\$6,437</b>		<b>\$11,792</b>				<b>6.8%</b>	
Alabama	25	5,086	4	13,002	46	7.1	23	6.1	13
Alaska	18	9,985	48	8,717	2	9.1	2	5.8	17
Arizona	10	5,886	13	11,732	31	6.5	34	10.9	1
Arkansas	36	4,296	1	12,231	40	7.1	23	5.3	23
California	24	6,638	32	11,791	35	7.3	19	4.9	30
Colorado	1	6,406	25	10,513	13	7.6	16	6.2	12
Connecticut	48	8,098	46	12,444	43	6.8	32	5.1	28
Delaware	28	—	—	11,639	29	—	—	5.8	17
District of Columbia	16	—	—	11,130	20	—	—	6.1	13
Florida	49	6,254	23	13,607	50	6.1	39	7.0	6
Georgia	39	6,842	37	11,644	30	4.4	48	6.8	7
Hawaii	3	4,633	2	7,976	1	7.5	18	3.7	48
Idaho	8	6,419	28	9,994	10	6.1	39	4.2	44
Illinois	43	6,494	30	12,258	41	6.9	28	5.4	21
Indiana	42	7,413	41	12,014	38	5.1	47	5.4	21
Iowa	17	5,746	10	10,697	16	8.7	8	4.6	39
Kansas	38	6,045	17	12,337	42	6.9	28	4.9	30
Kentucky	41	5,778	12	12,056	39	6.7	33	5.3	23
Louisiana	46	6,054	18	13,677	51	6.4	36	5.9	16
Maine	29	7,251	40	9,898	9	5.8	41	3.3	50
Maryland	12	5,009	3	11,594	27	8.0	14	5.6	19
Massachusetts	35	6,674	33	11,752	32	8.5	10	4.7	36
Michigan	30	5,356	7	11,765	34	8.4	11	4.8	33
Minnesota	9	6,735	36	10,931	19	10.6	1	5.2	25
Mississippi	40	5,155	5	13,379	48	8.1	13	6.5	10
Missouri	50	6,028	16	11,819	36	5.6	44	4.6	39
Montana	7	6,507	31	9,119	4	7.2	20	3.7	48
Nebraska	19	6,730	35	11,537	26	8.9	3	4.8	33
Nevada	27	5,478	8	11,976	37	6.5	34	8.2	2
New Hampshire	21	7,811	43	10,048	11	7.0	26	4.9	30
New Jersey	37	7,113	39	12,710	45	6.9	28	5.6	19
New Mexico	23	6,246	21	9,623	7	7.2	20	5.2	25
New York	31	8,033	45	12,606	44	7.0	26	4.8	33
North Carolina	11	6,252	22	10,869	18	8.7	8	6.8	7
North Dakota	15	6,418	27	10,556	15	7.2	20	4.0	46
Ohio	47	7,009	38	11,518	25	5.8	41	5.0	29
Oklahoma	44	5,629	9	13,538	49	6.2	38	6.7	9
Oregon	13	6,342	24	8,922	3	8.9	3	3.9	47
Pennsylvania	32	5,953	15	11,611	28	5.8	41	5.2	25
Rhode Island	33	5,775	11	11,444	23	6.4	36	4.5	41
South Carolina	14	6,460	29	11,411	22	7.6	16	7.8	3
South Dakota	6	6,410	26	10,551	14	8.9	3	4.1	45
Tennessee	22	5,285	6	11,760	33	8.4	11	7.5	4
Texas	45	6,706	34	13,112	47	6.9	28	6.4	11
Utah	2	6,180	19	11,410	21	5.6	44	7.4	5
Vermont	26	—	—	9,233	5	—	—	2.6	51
Virginia	20	5,895	14	10,735	17	7.1	23	6.0	15
Washington	5	6,238	20	9,420	6	7.8	15	4.7	36
West Virginia	51	8,479	47	11,507	24	5.2	46	4.5	41
Wisconsin	34	7,949	44	10,346	12	8.9	3	4.3	43
Wyoming	4	7,485	42	9,679	8	8.8	7	4.7	36

Note: (—) Data not available.

## APPENDIX E2. Avoidable Hospital Use &amp; Cost: Key Indicator Trends

State	Potentially avoidable emergency department visits						Preventable hospital admissions for ambulatory care-sensitive conditions					
	Ages 18–64			Age 65 and older			Ages 18–64			Age 65 and older		
	2019	2023	Worsened	2019	2023	Improved	2019	2023	Improved	2019	2023	Improved
United States	137.4	151.4	Worsened	185.3	155.2	Improved	6.7	4.6	Improved	40.9	30.6	Improved
Alabama	154.8	154.6	No change	202.0	160.1	Improved	7.9	5.6	Improved	51.2	38.0	Improved
Alaska	135.1	154.6	Worsened	145.1	156.1	No change	6.5	4.5	Improved	29.4	22.3	Improved
Arizona	135.6	151.1	Worsened	169.2	141.8	Improved	6.5	4.6	Improved	26.8	21.0	Improved
Arkansas	140.8	152.5	No change	191.4	158.5	Improved	7.2	5.0	Improved	44.5	33.6	Improved
California	124.3	150.9	Worsened	172.7	146.2	Improved	5.8	3.8	Improved	33.4	26.0	Improved
Colorado	74.2	142.5	Worsened	159.2	145.0	Improved	5.8	3.7	Improved	25.5	18.8	Improved
Connecticut	130.6	156.3	Worsened	206.0	183.3	Improved	6.5	4.3	Improved	39.8	31.5	Improved
Delaware	130.1	—	—	171.9	152.7	Improved	7.0	—	—	43.6	30.9	Improved
District of Columbia	—	—	—	209.4	142.3	Improved	—	—	—	42.1	28.8	Improved
Florida	206.3	164.7	Improved	186.0	163.0	Improved	7.2	5.4	Improved	40.9	32.0	Improved
Georgia	177.2	147.4	Improved	189.4	150.3	Improved	7.3	5.2	Improved	44.3	33.4	Improved
Hawaii	159.9	156.6	No change	155.6	139.0	Improved	6.5	4.4	Improved	20.2	18.5	No change
Idaho	114.0	148.9	Worsened	169.1	132.3	Improved	6.3	4.5	Improved	23.5	17.6	Improved
Illinois	156.1	152.5	No change	194.1	162.2	Improved	6.7	4.6	Improved	47.8	36.7	Improved
Indiana	147.5	154.7	No change	197.9	170.3	Improved	7.4	4.8	Improved	45.8	35.7	Improved
Iowa	131.5	139.7	No change	175.9	146.8	Improved	6.6	4.4	Improved	33.2	25.6	Improved
Kansas	150.3	155.8	No change	174.2	153.5	Improved	7.1	4.6	Improved	40.1	28.5	Improved
Kentucky	134.5	147.8	No change	215.5	170.9	Improved	7.7	4.8	Improved	55.9	38.4	Improved
Louisiana	161.4	155.0	No change	221.8	175.9	Improved	6.4	4.9	Improved	53.0	38.0	Improved
Maine	139.2	151.9	No change	220.2	190.8	Improved	6.5	4.3	Improved	36.0	26.8	Improved
Maryland	128.0	146.8	Worsened	183.6	143.6	Improved	6.4	4.4	Improved	37.4	28.5	Improved
Massachusetts	106.6	144.2	Worsened	198.1	161.9	Improved	6.4	4.1	Improved	48.8	38.9	Improved
Michigan	176.2	143.9	Improved	201.7	161.1	Improved	6.8	4.4	Improved	47.2	37.9	Improved
Minnesota	88.9	130.6	Worsened	177.0	166.1	No change	6.1	3.8	Improved	32.1	25.1	Improved
Mississippi	197.0	161.7	Improved	225.7	172.1	Improved	7.0	4.9	Improved	52.3	34.5	Improved
Missouri	234.2	180.9	Improved	198.1	162.4	Improved	7.9	5.3	Improved	44.1	33.4	Improved
Montana	123.1	143.5	Worsened	163.0	134.1	Improved	6.5	4.3	Improved	30.3	20.1	Improved
Nebraska	104.9	149.1	Worsened	142.6	138.1	No change	6.7	4.6	Improved	34.8	26.9	Improved
Nevada	196.4	159.5	Improved	179.7	160.6	Improved	7.2	5.3	Improved	37.9	28.6	Improved
New Hampshire	100.4	145.0	Worsened	187.0	164.7	Improved	6.2	4.3	Improved	40.6	30.6	Improved
New Jersey	104.8	140.7	Worsened	165.1	140.5	Improved	6.5	4.4	Improved	43.4	35.8	Improved
New Mexico	101.1	153.5	Worsened	182.9	164.1	Improved	6.2	4.3	Improved	30.3	21.6	Improved
New York	—	143.0	—	171.2	148.8	Improved	—	4.2	—	42.4	31.4	Improved
North Carolina	191.0	155.3	Improved	191.5	149.4	Improved	6.9	4.7	Improved	42.5	29.6	Improved
North Dakota	106.8	139.3	Worsened	161.3	154.5	No change	7.0	4.4	Improved	34.1	—	—
Ohio	187.2	155.3	Improved	208.0	165.2	Improved	7.2	5.3	Improved	46.5	36.4	Improved
Oklahoma	189.7	162.5	Improved	213.0	181.9	Improved	7.3	5.1	Improved	45.3	32.9	Improved
Oregon	73.1	161.7	Worsened	166.2	149.6	Improved	5.7	3.8	Improved	26.4	19.9	Improved
Pennsylvania	102.5	143.3	Worsened	168.3	144.6	Improved	6.7	4.6	Improved	43.8	35.1	Improved
Rhode Island	141.3	149.9	No change	171.1	132.7	Improved	6.7	5.3	Improved	43.9	—	—
South Carolina	—	148.3	—	180.9	153.5	Improved	—	4.7	—	38.3	27.0	Improved
South Dakota	108.8	141.7	Worsened	146.2	126.4	Improved	7.4	4.2	Improved	33.7	24.9	Improved
Tennessee	154.1	152.4	No change	175.0	141.0	Improved	7.5	5.2	Improved	46.7	31.2	Improved
Texas	195.7	167.2	Improved	189.9	155.1	Improved	7.0	5.1	Improved	44.2	31.8	Improved
Utah	80.3	138.9	Worsened	144.5	130.5	Improved	6.4	4.2	Improved	22.8	18.0	Improved
Vermont	155.8	—	—	197.7	185.4	Improved	6.9	—	—	35.1	25.6	Improved
Virginia	167.2	157.6	No change	193.3	153.6	Improved	6.7	4.6	Improved	40.5	28.5	Improved
Washington	108.4	142.8	Worsened	169.4	148.4	Improved	6.2	3.6	Improved	28.6	21.1	Improved
West Virginia	153.1	151.3	No change	236.7	201.8	Improved	7.3	5.1	Improved	57.5	41.0	Improved
Wisconsin	148.0	157.4	No change	193.1	188.8	No change	6.0	4.3	Improved	34.4	27.2	Improved
Wyoming	124.5	149.2	Worsened	170.2	132.5	Improved	7.3	4.3	Improved	35.6	27.3	Improved

Note: (—) Data not available.

## APPENDIX E2. Avoidable Hospital Use &amp; Cost: Key Indicator Trends (cont.)

State	Total Medicare (Parts A & B) reimbursements per enrollee			Primary care spending as share of total health care spending among adults ages 18–64 with employer-sponsored insurance		
	2019	2023	Change	2019	2023	Change
<b>United States</b>	<b>\$10,151</b>	<b>\$11,792</b>	<b>Worsened</b>	<b>7.2%</b>	<b>6.8%</b>	<b>No change</b>
Alabama	11,149	13,002	Worsened	8.3	7.1	Worsened
Alaska	7,233	8,717	Worsened	11.2	9.1	Worsened
Arizona	9,307	11,732	Worsened	6.8	6.5	No change
Arkansas	10,521	12,231	Worsened	9.1	7.1	Worsened
California	9,862	11,791	Worsened	6.1	7.3	Improved
Colorado	8,784	10,513	Worsened	6.6	7.6	Improved
Connecticut	10,939	12,444	Worsened	7.8	6.8	Worsened
Delaware	9,850	11,639	Worsened	5.4	—	—
District of Columbia	9,841	11,130	Worsened	—	—	—
Florida	11,652	13,607	Worsened	5.4	6.1	No change
Georgia	10,265	11,644	Worsened	7.0	4.4	Worsened
Hawaii	6,602	7,976	Worsened	6.9	7.5	No change
Idaho	8,443	9,994	Worsened	8.5	6.1	Worsened
Illinois	10,474	12,258	Worsened	7.1	6.9	No change
Indiana	10,268	12,014	Worsened	4.7	5.1	No change
Iowa	9,001	10,697	Worsened	9.6	8.7	Worsened
Kansas	10,308	12,337	Worsened	6.3	6.9	No change
Kentucky	10,549	12,056	Worsened	6.3	6.7	No change
Louisiana	11,834	13,677	Worsened	7.6	6.4	Worsened
Maine	9,032	9,898	Worsened	7.0	5.8	Worsened
Maryland	9,936	11,594	Worsened	7.5	8.0	No change
Massachusetts	10,177	11,752	Worsened	8.8	8.5	No change
Michigan	10,349	11,765	Worsened	8.7	8.4	No change
Minnesota	9,389	10,931	Worsened	10.7	10.6	No change
Mississippi	11,644	13,379	Worsened	8.5	8.1	No change
Missouri	10,271	11,819	Worsened	5.4	5.6	No change
Montana	8,031	9,119	Worsened	6.4	7.2	Improved
Nebraska	9,820	11,537	Worsened	8.9	8.9	No change
Nevada	9,815	11,976	Worsened	6.5	6.5	No change
New Hampshire	8,912	10,048	Worsened	7.1	7.0	No change
New Jersey	10,949	12,710	Worsened	7.0	6.9	No change
New Mexico	8,141	9,623	Worsened	7.3	7.2	No change
New York	10,819	12,606	Worsened	—	7.0	—
North Carolina	9,542	10,869	Worsened	9.5	8.7	Worsened
North Dakota	8,744	10,556	Worsened	10.8	7.2	Worsened
Ohio	10,409	11,518	Worsened	5.5	5.8	No change
Oklahoma	11,481	13,538	Worsened	7.0	6.2	Worsened
Oregon	7,780	8,922	Worsened	8.2	8.9	Improved
Pennsylvania	10,122	11,611	Worsened	6.1	5.8	No change
Rhode Island	9,625	11,444	Worsened	6.7	6.4	No change
South Carolina	9,663	11,411	Worsened	—	7.6	—
South Dakota	8,732	10,551	Worsened	8.7	8.9	No change
Tennessee	10,264	11,760	Worsened	8.8	8.4	No change
Texas	11,446	13,112	Worsened	7.5	6.9	No change
Utah	9,297	11,410	Worsened	7.0	5.6	Worsened
Vermont	7,749	9,233	Worsened	6.8	—	—
Virginia	9,341	10,735	Worsened	7.1	7.1	No change
Washington	8,186	9,420	Worsened	7.7	7.8	No change
West Virginia	10,304	11,507	Worsened	5.8	5.2	No change
Wisconsin	8,746	10,346	Worsened	10.5	8.9	Worsened
Wyoming	8,240	9,679	Worsened	6.0	8.8	Improved

Note: (—) Data not available.

## APPENDIX F1. Healthy Lives: Dimension Ranking and Indicator Rates

Healthy Lives Dimension Summary	Deaths before age 75 from health care-treatable causes per 100,000 population*		Deaths before age 75 from preventable causes per 100,000 population*		Infant mortality, deaths per 1,000 live births		Drug overdose deaths per 100,000 population		Suicide deaths per 100,000 population			
	State	2025	2022-23	rank	2022-23	rank	2022	rank	2023	rank	2023	rank
<b>United States</b>		<b>85.7</b>			<b>191.8</b>		<b>5.6</b>		<b>31.3</b>		<b>14.1</b>	
Alabama	43	112.4	44		243.3	44	6.7	38	33.9	30	16.8	29
Alaska	42	81.5	22		245.5	26	6.6	36	49.4	46	28.2	51
Arizona	28	83.2	28		212.6	27	6.2	32	36.1	33	19.2	38
Arkansas	49	133.2	50		259.6	48	7.7	49	17.7	6	20.2	41
California	10	73.7	15		159.1	6	4.1	5	27.9	17	10.2	8
Colorado	11	65.1	7		180.4	9	4.5	10	30.6	21	20.9	44
Connecticut	2	63.0	4		152.8	4	4.3	6	35.2	32	9.1	5
Delaware	33	87.6	31		212.0	31	7.5	48	53.0	49	12.8	10
District of Columbia	25	107.9	43		249.5	22	5.5	19	60.7	50	5.7	1
Florida	20	82.4	21		187.5	25	6.0	30	31.7	24	14.4	16
Georgia	32	99.8	40		198.8	33	7.1	43	23.6	12	14.8	21
Hawaii	5	81.3	23		143.1	8	5.8	24	21.4	9	15.3	24
Idaho	15	65.7	6		167.4	12	5.3	18	20.5	8	23.3	48
Illinois	16	83.9	29		178.2	17	5.6	20	27.3	16	11.9	9
Indiana	41	97.6	38		231.0	42	7.2	45	34.2	31	17.0	30
Iowa	23	83.5	30		177.6	30	5.2	17	14.9	3	15.5	25
Kansas	30	90.3	33		207.5	37	5.8	24	22.8	11	19.6	40
Kentucky	45	117.0	46		278.9	47	5.8	24	48.0	44	17.5	32
Louisiana	46	118.7	47		264.1	45	7.4	47	50.6	47	15.6	27
Maine	35	72.3	13		213.4	35	6.4	34	44.9	43	18.5	36
Maryland	13	82.6	27		177.8	14	6.0	30	39.3	37	9.3	6
Massachusetts	1	56.6	1		144.5	3	3.3	1	33.6	28	8.6	4
Michigan	31	92.6	35		201.5	36	6.4	34	28.9	20	14.9	22
Minnesota	9	60.6	2		154.6	7	4.5	10	23.6	12	13.8	12
Mississippi	50	140.7	51		289.2	51	9.1	51	25.3	15	15.5	25
Missouri	40	102.0	42		236.7	43	6.8	39	33.5	27	18.0	35
Montana	26	76.7	17		198.9	28	4.7	14	17.1	5	26.6	50
Nebraska	19	74.6	16		161.3	19	5.8	24	9.0	1	14.5	17
Nevada	37	90.7	32		216.1	29	4.5	10	38.1	36	20.3	42
New Hampshire	7	63.5	3		168.0	13	3.5	2	32.7	26	14.6	18
New Jersey	3	68.0	10		134.6	2	3.6	3	28.3	18	7.2	2
New Mexico	44	97.1	39		282.0	40	5.9	29	48.9	45	22.8	47
New York	4	74.9	18		148.9	5	4.3	6	31.1	23	8.3	3
North Carolina	34	94.4	36		213.4	38	6.8	39	33.7	29	14.3	14
North Dakota	17	75.1	19		183.0	21	4.4	9	16.4	4	17.8	33
Ohio	39	95.8	37		225.4	39	7.1	43	41.6	40	14.7	19
Oklahoma	48	124.6	48		284.9	49	6.9	42	32.4	25	21.8	46
Oregon	24	70.5	11		194.8	15	4.5	10	40.8	38	19.4	39
Pennsylvania	22	82.0	26		186.8	23	5.7	22	37.1	34	14.3	14
Rhode Island	8	65.8	8		166.3	11	3.9	4	37.5	35	9.4	7
South Carolina	38	100.2	41		238.0	41	6.8	39	41.3	39	14.7	19
South Dakota	29	81.1	20		197.2	34	7.8	50	11.2	2	20.7	43
Tennessee	47	115.4	45		278.5	46	6.6	36	52.3	48	17.3	31
Texas	27	93.1	34		182.0	24	5.7	22	18.5	7	14.2	13
Utah	6	66.2	9		142.2	1	5.0	16	21.4	9	21.5	45
Vermont	14	65.8	5		186.5	20	4.9	15	42.3	41	17.8	33
Virginia	18	83.4	25		176.7	18	6.2	32	28.5	19	13.6	11
Washington	12	71.2	12		181.6	10	4.3	6	42.4	42	15.7	28
West Virginia	51	126.6	49		318.6	50	7.3	46	81.9	51	18.6	37
Wisconsin	21	71.8	14		177.6	16	5.8	24	30.6	21	15.0	23
Wyoming	36	80.9	24		207.9	32	5.6	20	23.7	14	26.3	49

\* Several of the indicators in the Healthy Lives dimension are also nested in the definition of preventable and treatable deaths. We made an adjustment in our ranking method to account for this to avoid double-counting mortality from certain causes (e.g., deaths from breast cancer). Note that this adjustment is only reflected in the ranked values for preventable and treatable mortality; the values reported are unadjusted.

## APPENDIX F1. Healthy Lives: Dimension Ranking and Indicator Rates (cont.)

	Healthy Lives Dimension Summary	Alcohol deaths per 100,000 population		Firearm deaths per 100,000 population		Breast cancer deaths per 100,000 female population		Colorectal cancer deaths per 100,000 population		Adults who report fair or poor health	
State	2025	2023	rank	2023	rank	2023	rank	2023	rank	2023	rank
<b>United States</b>		<b>12.6</b>		<b>13.7</b>		<b>18.7</b>		<b>13.0</b>		<b>17%</b>	
Alabama	43	8.8	7	25.6	48	21.1	46	15.2	41	20	43
Alaska	42	33.2	50	23.5	46	17.1	10	15.5	43	17	28
Arizona	28	18.2	42	18.5	37	17.6	12	12.7	20	18	34
Arkansas	49	11.7	19	21.9	44	18.9	26	16.4	47	24	48
California	10	14.7	31	8.0	7	18.1	15	12.0	10	19	40
Colorado	11	24.0	47	16.6	31	18.9	26	11.1	5	14	10
Connecticut	2	11.2	15	6.2	6	16.4	6	10.5	2	14	5
Delaware	33	10.4	12	12.0	12	20.8	42	12.6	19	18	36
District of Columbia	25	12.2	23	30.6	51	24.4	51	12.2	14	10	1
Florida	20	11.2	15	13.7	21	18.3	21	12.5	18	17	29
Georgia	32	10.0	9	18.6	38	21.1	46	13.5	32	17	25
Hawaii	5	5.5	1	4.9	5	16.3	5	12.4	17	14	7
Idaho	15	17.1	40	17.9	33	17.9	14	12.9	22	14	10
Illinois	16	10.2	10	13.5	19	17.6	12	12.9	22	17	26
Indiana	41	12.4	24	18.3	34	20.1	39	15.4	42	18	38
Iowa	23	15.3	33	10.5	10	16.2	4	13.3	28	16	21
Kansas	30	15.7	34	16.3	29	18.8	25	13.7	33	16	19
Kentucky	45	12.0	20	18.4	35	20.8	42	17.8	50	—	—
Louisiana	46	8.0	3	28.3	49	20.4	41	16.1	45	20	45
Maine	35	17.0	39	14.0	24	18.1	15	12.2	14	18	31
Maryland	13	8.7	6	12.3	14	18.5	23	11.9	9	15	13
Massachusetts	1	10.7	13	3.7	1	15.5	2	9.9	1	14	8
Michigan	31	13.7	28	13.9	23	18.1	15	13.2	27	17	29
Minnesota	9	16.5	37	8.9	8	17.4	11	11.7	7	14	10
Mississippi	50	11.5	18	29.4	50	22.0	49	18.1	51	21	46
Missouri	40	11.2	15	21.4	41	20.0	37	14.5	40	18	33
Montana	26	23.5	46	21.5	42	19.0	31	12.9	22	16	24
Nebraska	19	14.9	32	10.6	11	20.9	45	13.4	29	14	8
Nevada	37	20.2	43	18.4	35	19.6	32	14.0	38	20	44
New Hampshire	7	13.6	27	9.6	9	18.1	15	11.2	6	14	6
New Jersey	3	6.5	2	4.6	2	18.5	23	11.8	8	15	16
New Mexico	44	37.6	51	25.3	47	19.9	36	12.9	22	21	47
New York	4	8.3	5	4.7	3	15.6	3	10.9	3	15	14
North Carolina	34	11.1	14	16.4	30	19.6	32	13.1	26	17	27
North Dakota	17	22.8	45	12.8	17	16.8	8	13.7	33	13	2
Ohio	39	12.1	22	15.0	28	20.0	37	13.7	33	18	37
Oklahoma	48	18.0	41	19.9	40	22.7	50	17.0	48	18	38
Oregon	24	22.5	44	14.2	25	18.9	26	12.1	12	18	32
Pennsylvania	22	8.0	3	13.6	20	18.2	20	13.4	29	—	—
Rhode Island	8	14.0	29	4.8	4	16.8	8	11.0	4	16	23
South Carolina	38	13.3	26	19.1	39	20.2	40	12.8	21	18	34
South Dakota	29	29.7	49	12.3	14	15.4	1	15.6	44	15	17
Tennessee	47	14.3	30	22.0	45	21.4	48	16.1	45	20	42
Texas	27	10.3	11	14.9	27	19.7	35	14.2	39	20	41
Utah	6	12.0	20	14.8	26	19.6	32	12.1	12	13	3
Vermont	14	15.7	34	12.0	12	18.1	15	13.7	33	13	3
Virginia	18	9.1	8	13.8	22	18.9	26	13.8	37	16	20
Washington	12	16.9	38	13.0	18	18.9	26	12.2	14	15	14
West Virginia	51	13.0	25	16.8	32	20.8	42	17.1	49	24	49
Wisconsin	21	15.8	36	12.7	16	16.5	7	12.0	10	16	21
Wyoming	36	25.9	48	21.5	42	18.3	21	13.4	29	16	18

Note: (—) Data not available.

## APPENDIX F1. Healthy Lives: Dimension Ranking and Indicator Rates (cont.)

Healthy Lives Dimension Summary		Adults who smoke		Children who are overweight or obese		Adults who are obese		Adults who have lost six or more teeth	
State	2025	2023	rank	2022-23	rank	2023	rank	2022	rank
<b>United States</b>		<b>11%</b>		<b>31%</b>		<b>34%</b>		<b>8.6%</b>	
Alabama	43	14	37	36	45	41	46	—	—
Alaska	42	15	43	33	37	36	27	9.4	34
Arizona	28	10	12	30	25	34	18	8.7	24
Arkansas	49	15	41	38	48	42	47	15.5	48
California	10	9	3	31	27	29	5	6.7	9
Colorado	11	10	13	26	7	25	2	6.4	5
Connecticut	2	8	2	29	18	30	8	6.7	9
Delaware	33	11	21	31	31	37	35	7.8	20
District of Columbia	25	10	10	40	49	23	1	4.1	1
Florida	20	11	17	28	11	31	12	9.3	31
Georgia	32	12	23	30	24	36	29	8.7	24
Hawaii	5	9	5	29	20	28	4	4.7	2
Idaho	15	10	14	24	2	31	13	8.7	24
Illinois	16	11	18	31	26	36	30	7.1	12
Indiana	41	14	39	30	23	39	41	11.6	42
Iowa	23	14	33	32	33	39	42	8.6	23
Kansas	30	14	34	28	14	37	34	9.3	31
Kentucky	45	—	—	33	38	—	—	15.6	49
Louisiana	46	16	46	36	46	41	45	12.6	44
Maine	35	14	34	31	28	34	20	11.8	43
Maryland	13	9	6	31	31	35	25	6.5	6
Massachusetts	1	10	11	26	6	28	3	6.2	4
Michigan	31	14	32	32	34	36	32	9.3	31
Minnesota	9	12	26	27	10	34	17	6.5	6
Mississippi	50	16	45	42	51	43	48	13.8	46
Missouri	40	15	44	31	28	36	31	10.5	39
Montana	26	12	29	26	8	31	11	8.8	29
Nebraska	19	12	23	29	20	37	36	7.4	16
Nevada	37	14	38	35	44	32	15	8.7	24
New Hampshire	7	10	15	22	1	35	23	8.7	24
New Jersey	3	9	7	28	12	29	7	6.9	11
New Mexico	44	12	28	33	36	38	40	8.4	21
New York	4	9	8	28	13	29	6	7.7	19
North Carolina	34	13	30	31	28	35	24	10	38
North Dakota	17	13	30	29	15	36	27	7.5	18
Ohio	39	15	40	35	43	38	38	10.8	41
Oklahoma	48	16	46	34	42	41	44	13	45
Oregon	24	11	16	29	18	34	19	9.4	34
Pennsylvania	22	—	—	30	22	—	—	9.4	34
Rhode Island	8	10	9	33	39	33	16	7.3	14
South Carolina	38	12	26	34	40	38	39	10.6	40
South Dakota	29	15	42	24	3	37	37	7.4	16
Tennessee	47	17	48	33	35	39	43	13.8	46
Texas	27	11	22	37	47	35	25	7.1	12
Utah	6	6	1	25	5	31	10	5.5	3
Vermont	14	11	20	25	4	30	9	9.2	30
Virginia	18	11	19	26	8	35	21	7.3	14
Washington	12	9	4	29	16	31	14	6.6	8
West Virginia	51	20	49	42	50	44	49	18.1	50
Wisconsin	21	12	23	34	41	36	32	8.5	22
Wyoming	36	14	36	29	17	35	21	9.4	34

Note: (—) Data not available.

## APPENDIX F2. Healthy Lives: Key Indicator Trends

State	Deaths before age 75 from health care-treatable causes per 100,000 population			Deaths before age 75 from preventable causes per 100,000 population			Infant mortality, deaths per 1,000 live births			Drug overdose deaths per 100,000 population			Firearm deaths per 100,000 population		
	2018-19	2022-23	Change	2018-19	2022-23	Change	2018	2022	Change	2019	2023	Change	2019	2023	Change
United States	83.8	85.7	No change	167.6	191.8	Worsened	5.7	5.6	No change	21.6	31.3	Worsened	11.9	13.7	No change
Alabama	108.5	112.4	No change	213.6	243.3	Worsened	6.9	6.7	No change	16.3	33.9	Worsened	22.2	25.6	Worsened
Alaska	67.9	81.5	Worsened	195.1	245.5	Worsened	6.3	6.6	No change	17.8	49.4	Worsened	24.4	23.5	No change
Arizona	76.1	83.2	No change	175.0	212.6	Worsened	5.7	6.2	No change	26.8	36.1	Worsened	15.1	18.5	Worsened
Arkansas	121.7	133.2	Worsened	230.9	259.6	Worsened	7.5	7.7	No change	13.5	17.7	No change	19.3	21.9	No change
California	70.8	73.7	No change	134.2	159.1	Worsened	4.2	4.1	No change	15.0	27.9	Worsened	7.2	8.0	No change
Colorado	61.0	65.1	No change	150.9	180.4	Worsened	4.8	4.5	No change	18.0	30.6	Worsened	14.2	16.6	No change
Connecticut	62.0	63.0	No change	137.6	152.8	No change	4.2	4.3	No change	34.7	35.2	No change	5.3	6.2	No change
Delaware	83.3	87.6	No change	185.6	212.0	Worsened	5.9	7.5	Worsened	48.0	53.0	No change	9.9	12.0	No change
District of Columbia	109.2	107.9	No change	213.3	249.5	Worsened	7.4	5.5	Improved	43.2	60.7	Worsened	18.3	30.6	Worsened
Florida	80.9	82.4	No change	175.4	187.5	No change	6.0	6.0	No change	25.5	31.7	No change	12.7	13.7	No change
Georgia	97.9	99.8	No change	172.4	198.8	Worsened	7.1	7.1	No change	13.1	23.6	Worsened	15.8	18.6	No change
Hawaii	79.4	81.3	No change	131.5	143.1	No change	6.8	5.8	Improved	15.9	21.4	No change	4.4	4.9	No change
Idaho	66.8	65.7	No change	153.2	167.4	No change	5.1	5.3	No change	15.1	20.5	No change	14.2	17.9	Worsened
Illinois	83.9	83.9	No change	155.8	178.2	Worsened	6.6	5.6	Improved	21.9	27.3	No change	10.8	13.5	No change
Indiana	95.3	97.6	No change	200.8	231.0	Worsened	6.7	7.2	No change	26.6	34.2	Worsened	14.1	18.3	Worsened
Iowa	79.1	83.5	No change	160.2	177.6	No change	5.0	5.2	No change	11.5	14.9	No change	9.1	10.5	No change
Kansas	86.1	90.3	No change	177.0	207.5	Worsened	6.4	5.8	Improved	14.3	22.8	Worsened	13.7	16.3	No change
Kentucky	109.6	117.0	No change	239.8	278.9	Worsened	6.1	5.8	No change	32.5	48.0	Worsened	14.9	18.4	Worsened
Louisiana	115.1	118.7	No change	215.9	264.1	Worsened	7.7	7.4	No change	28.3	50.6	Worsened	22.1	28.3	Worsened
Maine	67.7	72.3	No change	176.3	213.4	Worsened	5.5	6.4	Worsened	29.9	44.9	Worsened	11.5	14.0	No change
Maryland	85.2	82.6	No change	169.2	177.8	No change	6.0	6.0	No change	38.2	39.3	No change	12.6	12.3	No change
Massachusetts	59.6	56.6	No change	138.0	144.5	No change	4.2	3.3	Improved	32.1	33.6	No change	3.4	3.7	No change
Michigan	91.0	92.6	No change	183.2	201.5	No change	6.2	6.4	No change	24.4	28.9	No change	12.1	13.9	No change
Minnesota	59.5	60.6	No change	128.0	154.6	Worsened	5.1	4.5	No change	14.2	23.6	Worsened	8.1	8.9	No change
Mississippi	137.5	140.7	No change	242.0	289.2	Worsened	8.4	9.1	Worsened	13.6	25.3	Worsened	24.2	29.4	Worsened
Missouri	96.0	102.0	No change	208.9	236.7	Worsened	6.4	6.8	No change	26.9	33.5	Worsened	20.6	21.4	No change
Montana	71.1	76.7	No change	177.2	198.9	Worsened	4.8	4.7	No change	14.1	17.1	No change	19.0	21.5	No change
Nebraska	74.1	74.6	No change	148.6	161.3	No change	5.8	5.8	No change	8.7	9.0	No change	10.4	10.6	No change
Nevada	89.4	90.7	No change	181.6	216.1	Worsened	6.1	4.5	Improved	20.1	38.1	Worsened	15.3	18.4	Worsened
New Hampshire	62.9	63.5	No change	161.8	168.0	No change	3.5	3.5	No change	32.0	32.7	No change	10.7	9.6	No change
New Jersey	73.3	68.0	No change	136.4	134.6	No change	3.8	3.6	No change	31.7	28.3	No change	4.1	4.6	No change
New Mexico	88.2	97.1	No change	223.3	282.0	Worsened	5.7	5.9	No change	30.2	48.9	Worsened	22.3	25.3	Worsened
New York	76.2	74.9	No change	130.0	148.9	No change	4.3	4.3	No change	18.2	31.1	Worsened	3.9	4.7	No change
North Carolina	90.1	94.4	No change	179.3	213.4	Worsened	6.8	6.8	No change	22.3	33.7	Worsened	13.1	16.4	Worsened
North Dakota	77.4	75.1	No change	159.0	183.0	Worsened	5.6	4.4	Improved	11.4	16.4	No change	12.4	12.8	No change
Ohio	95.1	95.8	No change	202.5	225.4	Worsened	6.9	7.1	No change	38.3	41.6	No change	13.3	15.0	No change
Oklahoma	117.7	124.6	No change	243.8	284.9	Worsened	7.1	6.9	No change	16.7	32.4	Worsened	18.6	19.9	No change
Oregon	63.0	70.5	No change	155.7	194.8	Worsened	4.2	4.5	No change	14.0	40.8	Worsened	12.6	14.2	No change
Pennsylvania	82.5	82.0	No change	171.2	186.8	No change	5.9	5.7	No change	35.6	37.1	No change	11.7	13.6	No change
Rhode Island	69.3	65.8	No change	154.7	166.3	No change	5.0	3.9	Improved	29.5	37.5	Worsened	4.6	4.8	No change
South Carolina	98.1	100.2	No change	201.4	238.0	Worsened	7.1	6.8	No change	22.7	41.3	Worsened	19.9	19.1	No change
South Dakota	79.5	81.1	No change	175.6	197.2	Worsened	5.9	7.8	Worsened	10.5	11.2	No change	13.1	12.3	No change
Tennessee	112.4	115.4	No change	234.7	278.5	Worsened	6.9	6.6	No change	31.2	52.3	Worsened	18.4	22.0	Worsened
Texas	92.9	93.1	No change	160.2	182.0	Worsened	5.5	5.7	No change	10.8	18.5	Worsened	12.7	14.9	No change
Utah	65.3	66.2	No change	132.6	142.2	No change	5.5	5.0	No change	18.9	21.4	No change	12.8	14.8	No change
Vermont	62.2	65.8	No change	162.9	186.5	Worsened	6.4	4.9	Improved	23.8	42.3	Worsened	9.3	12.0	No change
Virginia	80.8	83.4	No change	150.5	176.7	Worsened	5.6	6.2	Worsened	18.3	28.5	Worsened	11.7	13.8	No change
Washington	66.1	71.2	No change	146.5	181.6	Worsened	4.7	4.3	No change	15.8	42.4	Worsened	10.7	13.0	No change
West Virginia	116.6	126.6	Worsened	270.6	318.6	Worsened	7.0	7.3	No change	52.8	81.9	Worsened	16.6	16.8	No change
Wisconsin	72.3	71.8	No change	154.1	177.6	Worsened	6.1	5.8	No change	21.1	30.6	Worsened	10.0	12.7	No change
Wyoming	74.5	80.9	No change	191.1	207.9	No change	5.3	5.6	No change	14.1	23.7	Worsened	22.3	21.5	No change

## APPENDIX G. Income Disparity: Dimension Ranking and Indicator Rates

Disparity Dimension Summary	Uninsured adults				Uninsured children				Adults who went without care because of cost			Adults without a usual source of care					
	2023				2023				2022–23			2022–23					
	2025	0%–199%	400% and above	Disparity	rank	0%–199%	400% and above	Disparity	rank	0%–199%	400% and above	Disparity	rank	0%–199%	400% and above	Disparity	rank
<b>United States</b>	<b>20%</b>	<b>5%</b>	<b>-15</b>		<b>7%</b>	<b>3%</b>	<b>-5</b>		<b>22%</b>	<b>5%</b>	<b>-17</b>		<b>25%</b>	<b>12%</b>	<b>-13</b>		
Alabama	45	23	4	-19	44	5	3	-2	10	28	4	-24	50	22	11	-11	29
Alaska	31	19	10	-9	12	9	8	-2	3	23	6	-17	33	27	17	-10	27
Arizona	33	22	6	-16	34	11	5	-6	37	21	5	-16	29	30	14	-15	46
Arkansas	36	21	5	-16	35	11	3	-8	40	24	4	-20	45	18	11	-7	16
California	9	16	4	-12	25	4	2	-2	6	18	5	-14	22	29	11	-18	49
Colorado	21	16	5	-11	23	5	3	-3	13	22	6	-16	31	27	13	-15	41
Connecticut	37	16	4	-12	26	6	1	-4	25	20	4	-16	29	25	7	-18	48
Delaware	46	18	4	-15	30	10	—	—	—	15	3	-12	10	22	9	-14	37
District of Columbia	14	8	1	-6	4	—	—	—	—	17	4	-13	16	21	13	-8	19
Florida	34	26	8	-19	42	9	4	-5	29	25	6	-19	38	29	13	-17	47
Georgia	48	30	7	-23	49	8	3	-5	26	28	6	-22	49	28	13	-15	45
Hawaii	4	8	3	-5	1	4	1	-3	16	13	2	-10	5	18	8	-10	26
Idaho	1	18	7	-11	24	6	6	0	1	18	5	-13	16	18	12	-5	11
Illinois	24	16	4	-12	27	4	2	-3	13	21	5	-17	34	26	12	-15	42
Indiana	32	14	5	-10	16	7	4	-4	20	17	5	-12	11	19	11	-8	19
Iowa	13	13	3	-11	21	7	1	-6	35	14	3	-11	6	22	14	-8	21
Kansas	50	24	4	-20	45	7	2	-5	32	24	4	-20	44	22	10	-11	31
Kentucky	38	12	4	-8	7	5	2	-2	10	16	4	-11	8	15	11	-4	8
Louisiana	11	15	5	-10	19	6	2	-4	21	19	4	-14	24	16	12	-3	5
Maine	20	13	5	-9	10	6	4	-2	10	13	4	-9	2	10	7	-3	3
Maryland	22	20	4	-16	36	9	2	-7	39	22	3	-19	38	22	7	-15	44
Massachusetts	7	7	2	-5	2	3	1	-2	8	16	4	-12	9	13	6	-8	18
Michigan	27	11	3	-8	8	4	2	-3	13	16	3	-13	20	15	8	-7	13
Minnesota	18	11	3	-9	9	4	2	-2	9	16	4	-12	11	23	14	-9	24
Mississippi	39	26	5	-21	47	8	3	-5	28	25	4	-21	48	20	14	-7	13
Missouri	47	20	4	-16	32	9	2	-6	38	23	5	-18	37	20	15	-5	10
Montana	8	21	5	-16	32	12	3	-9	42	17	4	-13	18	21	17	-4	6
Nebraska	29	19	3	-17	37	7	2	-5	33	18	4	-14	21	26	12	-14	40
Nevada	16	25	7	-18	38	10	5	-4	22	26	7	-19	42	34	20	-14	39
New Hampshire	41	13	3	-9	14	—	3	—	—	16	4	-13	15	11	7	-4	6
New Jersey	40	24	4	-20	45	7	2	-5	31	24	4	-20	43	29	8	-21	50
New Mexico	2	18	7	-11	22	6	5	-1	2	17	4	-12	13	30	18	-13	36
New York	6	11	4	-7	6	3	2	-2	3	18	5	-13	19	21	10	-11	30
North Carolina	43	24	5	-19	43	7	2	-5	26	24	4	-21	46	24	12	-12	34
North Dakota	5	11	2	-9	11	—	3	—	—	18	4	-15	26	20	15	-5	9
Ohio	28	14	4	-11	20	6	3	-4	19	17	5	-12	13	17	10	-7	15
Oklahoma	25	26	7	-18	40	8	6	-2	5	25	4	-21	47	23	13	-11	28
Oregon	15	13	4	-10	16	4	2	-2	6	16	5	-11	7	20	11	-9	23
Pennsylvania	10	13	4	-9	14	8	3	-5	29	15	5	-10	3	12	12	0	1
Rhode Island	12	10	3	-7	5	5	2	-3	16	17	3	-14	24	18	7	-12	32
South Carolina	49	24	6	-18	39	8	3	-6	34	23	5	-18	35	25	13	-12	33
South Dakota	42	28	4	-24	50	14	2	-12	44	17	3	-15	27	20	11	-9	25
Tennessee	44	24	6	-18	41	7	3	-4	22	24	5	-19	38	21	13	-8	22
Texas	51	39	9	-30	51	16	6	-10	43	32	6	-26	51	37	15	-21	51
Utah	3	19	4	-15	31	11	3	-9	41	24	5	-18	36	29	15	-14	37
Vermont	17	9	3	-6	3	—	—	—	—	12	4	-8	1	10	8	-2	2
Virginia	26	17	4	-13	29	7	2	-4	24	21	4	-16	32	25	10	-15	43
Washington	23	17	4	-13	28	5	2	-3	18	19	4	-15	28	24	11	-13	35
West Virginia	35	14	4	-9	12	4	—	—	—	18	4	-14	22	14	11	-3	4
Wisconsin	19	13	3	-10	18	8	2	-6	36	14	4	-10	4	19	11	-8	17
Wyoming	30	30	8	-22	48	7	—	—	—	23	4	-19	38	28	22	-6	12

Notes: Disparity values are rounded to nearest whole number. (—) Data not available.

## APPENDIX G. Income Disparity: Dimension Ranking and Indicator Rates (cont.)

Disparity Dimension Summary	High out-of-pocket medical spending				Adults without a dental visit				Adults with all recommended cancer screenings				Adults with age-appropriate vaccines				
	2022-23				2020 & 2022				2020 & 2022				2022-23				
	2025	0%-199%	400% and above	Disparity	rank	0%-199%	400% and above	Disparity	rank	0%-199%	400% and above	Disparity	rank	0%-199%	400% and above	Disparity	rank
<b>United States</b>	<b>26%</b>	<b>1%</b>	<b>-25</b>		<b>52%</b>	<b>23%</b>	<b>-29</b>		<b>66%</b>	<b>75%</b>	<b>-9</b>		<b>33%</b>	<b>49%</b>	<b>-16</b>		
Alabama	45	29	2	-26	33	57	21	-36	49	68	78	-9	26	31	41	-11	8
Alaska	31	26	3	-23	11	51	28	-23	3	58	71	-13	47	29	44	-16	34
Arizona	33	30	3	-27	34	56	25	-31	39	60	71	-11	39	30	44	-15	26
Arkansas	36	25	2	-23	14	57	27	-31	37	67	72	-5	5	33	45	-12	17
California	9	26	1	-25	24	48	23	-25	14	64	69	-5	3	33	49	-16	35
Colorado	21	32	1	-31	42	48	24	-24	7	65	73	-8	14	38	55	-17	40
Connecticut	37	29	1	-28	38	44	17	-27	21	69	81	-12	44	37	56	-19	49
Delaware	46	27	—	—	55	20	-34	45	66	75	-9	29	37	51	-13	18	
District of Columbia	14	25	1	-24	20	38	25	-13	1	74	81	-7	8	37	65	-28	51
Florida	34	27	2	-25	26	55	26	-29	28	65	76	-10	33	25	40	-15	33
Georgia	48	29	2	-27	35	57	23	-34	44	67	75	-8	20	29	43	-14	19
Hawaii	4	22	1	-21	4	43	16	-27	19	65	77	-13	45	34	50	-16	39
Idaho	1	22	2	-20	3	45	20	-25	12	61	72	-11	41	31	39	-8	3
Illinois	24	23	1	-22	5	49	21	-28	25	63	74	-11	37	33	51	-18	44
Indiana	32	27	2	-25	23	54	24	-30	33	65	73	-8	12	34	47	-14	19
Iowa	13	20	1	-18	1	49	22	-27	19	66	75	-9	23	38	50	-12	13
Kansas	50	33	3	-30	41	52	21	-31	38	64	73	-9	29	35	49	-15	30
Kentucky	38	26	3	-22	7	59	24	-35	47	64	78	-14	51	34	46	-12	14
Louisiana	11	24	2	-22	6	51	27	-24	8	72	76	-5	2	30	40	-9	4
Maine	20	15	—	—	55	20	-35	46	71	79	-7	9	41	56	-15	29	
Maryland	22	28	—	—	55	22	-33	42	70	76	-6	7	37	58	-21	50	
Massachusetts	7	25	1	-24	19	42	19	-24	5	68	81	-13	48	46	60	-14	22
Michigan	27	25	1	-23	14	47	19	-29	27	68	78	-10	32	34	52	-18	42
Minnesota	18	27	2	-26	29	48	22	-26	16	65	76	-10	33	37	53	-16	37
Mississippi	39	25	1	-23	13	74	56	-18	2	67	74	-7	11	29	38	-10	5
Missouri	47	28	2	-26	31	55	25	-30	31	67	75	-8	14	35	46	-12	12
Montana	8	25	2	-23	16	49	25	-24	6	61	74	-13	48	33	43	-10	7
Nebraska	29	31	2	-30	40	49	23	-27	18	66	74	-8	17	37	51	-15	25
Nevada	16	26	2	-25	22	56	24	-32	40	66	71	-5	4	27	37	-10	5
New Hampshire	41	24	1	-23	10	57	18	-39	51	68	76	-8	14	40	54	-14	19
New Jersey	40	21	—	—	45	22	-23	3	61	74	-13	50	33	52	-19	47	
New Mexico	2	25	1	-24	21	47	23	-24	9	63	73	-10	36	37	53	-16	38
New York	6	24	1	-23	12	48	23	-25	10	68	78	-9	26	36	51	-15	32
North Carolina	43	29	—	—	53	20	-33	43	67	78	-11	43	34	50	-16	36	
North Dakota	5	26	—	—	52	24	-28	23	65	75	-9	26	36	44	-7	2	
Ohio	28	25	1	-24	18	51	22	-29	30	66	75	-9	22	34	49	-15	26
Oklahoma	25	20	1	-19	2	57	25	-32	41	60	69	-9	21	31	43	-12	15
Oregon	15	28	2	-26	30	49	21	-28	22	66	76	-9	31	33	50	-17	41
Pennsylvania	10	23	1	-23	9	47	22	-25	13	64	76	-13	46	39	52	-12	16
Rhode Island	12	21	—	—	47	16	-31	34	73	80	-8	12	43	61	-18	45	
South Carolina	49	24	2	-22	8	52	21	-31	36	70	76	-6	6	30	44	-15	26
South Dakota	42	29	2	-27	35	46	18	-28	24	66	77	-11	38	39	54	-15	30
Tennessee	44	29	—	—	61	25	-36	48	66	75	-8	19	31	43	-11	11	
Texas	51	27	2	-25	24	58	29	-29	29	65	73	-8	18	26	44	-18	46
Utah	3	30	2	-29	39	45	19	-26	17	64	73	-9	24	32	46	-14	23
Vermont	17	27	1	-26	27	48	20	-28	25	62	73	-10	33	43	57	-14	24
Virginia	26	27	1	-26	27	50	20	-31	34	69	77	-7	9	36	54	-18	43
Washington	23	27	1	-26	32	50	21	-30	32	64	75	-11	40	35	54	-19	48
West Virginia	35	25	2	-23	16	61	24	-37	50	65	74	-9	24	34	46	-11	10
Wisconsin	19	24	—	—	45	21	-25	10	71	72	-2	1	39	50	-11	9	
Wyoming	30	30	3	-27	37	49	24	-25	15	55	67	-11	41	30	37	-7	1

Notes: Disparity values are rounded to nearest whole number. (—) Data not available.

## APPENDIX G. Income Disparity: Dimension Ranking and Indicator Rates (cont.)

Disparity Dimension Summary	Children without all recommended vaccines			Children with a medical home			Children without a medical and dental preventive care visit			Potentially avoidable emergency department visits age 65 and older			
	2023			2022-23			2022-23			2023			
	2025	0%-199% 0%-199%	300% and above 300% and above	Disparity rank	0%-199% 0%-199%	400% and above 400% and above	Disparity rank	0%-199% 0%-199%	400% and above 400% and above	Disparity rank	Dual eligible Dual eligible	Not dual eligible Not dual eligible	Disparity rank
<b>United States</b>	<b>38%</b>	<b>22%</b>	<b>-16</b>	<b>31%</b>	<b>57%</b>	<b>-26</b>	<b>41%</b>	<b>23%</b>	<b>-18</b>	<b>260</b>	<b>144</b>	<b>-115</b>	
Alabama	45	38	29	-9	9	40	63	-23	17	37	26	-12	3
Alaska	31	42	33	-10	10	36	55	-18	10	44	23	-21	39
Arizona	33	33	21	-12	18	28	54	-26	32	37	21	-16	17
Arkansas	36	40	23	-16	28	34	59	-25	25	44	25	-19	28
California	9	47	31	-16	27	22	56	-34	49	44	28	-16	16
Colorado	21	36	25	-11	15	32	58	-26	32	34	18	-16	12
Connecticut	37	11	23	12	1	26	61	-35	51	34	18	-16	12
Delaware	46	42	24	-17	31	25	59	-34	48	42	20	-22	44
District of Columbia	14	—	26	—	—	27	55	-29	40	30	19	-11	2
Florida	34	28	24	-4	4	27	55	-28	37	46	29	-17	21
Georgia	48	48	20	-28	48	32	58	-26	27	34	24	-10	1
Hawaii	4	39	22	-17	29	28	57	-29	41	44	24	-20	35
Idaho	1	42	28	-14	24	42	52	-10	1	42	27	-15	6
Illinois	24	46	23	-24	44	31	58	-27	35	38	22	-16	12
Indiana	32	37	16	-22	42	36	59	-23	16	43	25	-18	25
Iowa	13	42	17	-25	46	37	61	-24	20	39	20	-19	32
Kansas	50	36	28	-8	8	41	60	-19	13	37	18	-19	30
Kentucky	38	36	29	-7	7	37	60	-23	18	37	17	-20	35
Louisiana	11	36	25	-11	17	31	61	-30	43	40	25	-15	8
Maine	20	36	19	-17	32	43	61	-18	9	38	17	-21	38
Maryland	22	32	15	-17	30	30	56	-26	28	36	18	-18	24
Massachusetts	7	11	10	-1	2	32	57	-25	24	36	17	-19	31
Michigan	27	47	15	-33	50	39	59	-20	14	44	22	-22	42
Minnesota	18	47	20	-26	47	30	61	-31	46	47	23	-24	49
Mississippi	39	34	23	-10	14	31	56	-24	22	51	33	-18	27
Missouri	47	40	19	-21	39	35	60	-25	26	45	23	-22	44
Montana	8	51	27	-25	45	44	59	-14	4	36	24	-13	4
Nebraska	29	37	31	-5	5	35	65	-31	46	43	21	-23	46
Nevada	16	50	21	-29	49	21	49	-28	39	51	30	-21	39
New Hampshire	41	35	13	-22	43	40	59	-19	12	33	15	-18	26
New Jersey	40	40	28	-12	19	24	50	-26	29	42	20	-22	43
New Mexico	2	32	29	-3	3	30	45	-15	6	36	21	-15	7
New York	6	37	17	-20	38	30	55	-24	23	43	21	-21	41
North Carolina	43	30	17	-13	20	42	65	-24	20	33	17	-16	17
North Dakota	5	32	22	-10	11	43	59	-16	7	47	22	-25	50
Ohio	28	34	21	-13	21	36	63	-27	34	42	22	-21	37
Oklahoma	25	33	19	-14	22	35	64	-30	42	43	21	-23	47
Oregon	15	37	27	-10	11	33	59	-26	30	39	19	-19	32
Pennsylvania	10	38	20	-18	35	34	60	-26	30	33	18	-15	10
Rhode Island	12	33	12	-21	40	30	60	-31	45	39	22	-17	21
South Carolina	49	37	16	-21	40	31	66	-35	50	40	21	-19	28
South Dakota	42	37	19	-18	34	36	63	-27	36	41	25	-16	15
Tennessee	44	42	32	-10	11	38	61	-24	19	39	22	-17	23
Texas	51	37	22	-15	25	24	54	-30	44	41	26	-15	10
Utah	3	32	16	-16	26	46	61	-15	5	40	25	-15	5
Vermont	17	32	12	-20	37	47	66	-19	11	32	15	-17	19
Virginia	26	38	21	-18	33	35	53	-18	8	43	23	-19	34
Washington	23	37	18	-19	36	35	49	-13	3	42	18	-24	48
West Virginia	35	31	19	-11	16	39	61	-22	15	34	17	-17	19
Wisconsin	19	38	24	-14	23	34	61	-28	38	48	20	-28	51
Wyoming	30	35	29	-6	6	42	53	-11	2	38	23	-15	8

Notes: Disparity values are rounded to nearest whole number. (—) Data not available.

## APPENDIX G. Income Disparity: Dimension Ranking and Indicator Rates (cont.)

Disparity Dimension Summary	Preventable hospitalizations age 65 and older			Hospital 30-day readmission rate age 65 and older			Primary care spending as share of total, age 65 and older			Adults who report fair or poor health							
	2023			2023			2023			2022-23							
	2025	Dual eligible	Not dual eligible	Disparity	rank	Dual eligible	Not dual eligible	Disparity	rank	Dual eligible	Not dual eligible	Disparity	rank	0%-199%	400% and above	Disparity	rank
<b>United States</b>		<b>59</b>	<b>27</b>	<b>-32</b>		<b>59</b>	<b>25</b>	<b>-34</b>		<b>5.2%</b>	<b>5.8%</b>	<b>-0.6</b>		<b>30%</b>	<b>8%</b>	<b>-22</b>	
Alabama	45	83	34	-49	42	78	26	-52	49	4.4	6.3	-1.9	48	37	9	-28	49
Alaska	31	51	14	-38	30	54	13	-41	39	5.5	5.9	-0.4	21	31	9	-22	28
Arizona	33	40	18	-22	10	47	18	-29	16	4.6	11.4	-6.8	51	29	8	-22	23
Arkansas	36	56	29	-26	14	64	27	-37	31	4.6	5.4	-0.8	32	37	9	-28	48
California	9	45	20	-25	12	51	19	-32	23	4.4	5.1	-0.7	26	29	9	-20	12
Colorado	21	25	14	-12	3	47	16	-31	21	4.4	6.4	-2.0	49	29	7	-22	25
Connecticut	37	71	28	-43	38	71	28	-44	42	5.0	5.1	-0.1	17	25	7	-18	4
Delaware	46	80	28	-52	44	66	18	-48	46	4.5	6.0	-1.5	40	30	9	-21	15
District of Columbia	14	51	15	-36	27	55	15	-39	36	7.1	5.3	1.8	2	21	5	-17	3
Florida	34	83	31	-53	45	88	30	-57	50	7.8	6.9	0.9	5	29	8	-21	17
Georgia	48	67	29	-38	34	76	25	-51	48	7.8	6.7	1.1	4	29	7	-21	18
Hawaii	4	37	20	-17	4	22	15	-6	2	2.9	3.8	-0.9	33	19	8	-12	1
Idaho	1	40	18	-22	9	31	12	-18	9	3.5	4.2	-0.7	26	27	7	-21	15
Illinois	24	71	32	-39	36	71	32	-39	36	5.1	5.5	-0.4	21	29	8	-21	18
Indiana	32	78	31	-46	40	69	27	-42	40	5.2	5.5	-0.3	18	36	8	-28	49
Iowa	13	56	24	-32	24	52	23	-30	18	4.2	4.6	-0.4	21	29	8	-21	21
Kansas	50	77	24	-53	46	57	24	-33	24	3.5	5.1	-1.6	41	30	7	-23	35
Kentucky	38	77	37	-40	37	63	32	-31	20	4.7	5.4	-0.7	26	33	8	-25	42
Louisiana	11	67	35	-32	23	56	28	-28	14	3.8	6.6	-2.8	50	32	9	-22	30
Maine	20	39	22	-17	5	29	21	-8	3	2.8	3.5	-0.7	26	33	7	-26	44
Maryland	22	54	25	-28	18	51	23	-28	14	6.2	5.5	0.7	6	26	8	-19	7
Massachusetts	7	60	32	-28	16	61	31	-30	17	4.4	4.8	-0.4	21	29	6	-22	27
Michigan	27	69	32	-37	29	63	28	-35	30	4.9	4.8	0.1	13	30	7	-23	32
Minnesota	18	49	23	-26	13	56	22	-34	28	4.3	5.3	-1.0	36	27	7	-20	10
Mississippi	39	92	34	-58	49	65	25	-40	38	5.2	6.9	-1.7	45	34	10	-24	41
Missouri	47	70	32	-38	32	67	28	-39	35	4.4	4.7	-0.3	18	36	8	-28	47
Montana	8	34	15	-19	7	25	16	-9	4	3.1	3.7	-0.6	25	30	7	-23	35
Nebraska	29	77	24	-53	47	51	21	-30	19	5.0	4.8	0.2	12	26	6	-20	9
Nevada	16	52	24	-28	16	47	19	-28	13	9.5	7.9	1.6	3	31	10	-21	13
New Hampshire	41	93	26	-67	50	36	19	-17	8	4.3	5.0	-0.7	26	31	7	-24	40
New Jersey	40	68	35	-33	25	81	33	-48	47	6.2	5.5	0.7	6	29	8	-21	14
New Mexico	2	31	21	-11	2	28	17	-11	5	4.1	5.4	-1.3	37	30	11	-19	5
New York	6	57	28	-30	21	59	28	-31	21	4.6	4.9	-0.3	18	27	8	-19	8
North Carolina	43	66	28	-38	33	58	23	-35	29	6.0	6.9	-0.9	33	31	7	-24	39
North Dakota	5	63	25	-38	31	42	21	-21	11	2.6	4.2	-1.6	41	25	7	-19	5
Ohio	28	69	31	-39	35	66	29	-37	33	5.1	5.0	0.1	13	33	8	-26	43
Oklahoma	25	86	29	-57	48	69	24	-45	45	12.8	5.5	7.3	1	33	9	-24	38
Oregon	15	45	18	-27	15	29	14	-16	7	2.6	4.2	-1.6	41	31	8	-23	33
Pennsylvania	10	54	32	-22	8	64	31	-33	26	5.3	5.2	0.1	13	31	8	-22	30
Rhode Island	12	39	30	-9	1	52	29	-23	12	4.8	4.5	0.3	11	33	6	-27	46
South Carolina	49	68	24	-45	39	88	21	-68	51	8.3	7.8	0.5	8	28	7	-21	18
South Dakota	42	65	18	-47	41	65	21	-44	43	2.5	4.3	-1.8	47	27	6	-21	21
Tennessee	44	58	28	-30	22	56	22	-34	27	6.0	7.7	-1.7	45	34	7	-26	45
Texas	51	79	29	-50	43	62	25	-37	34	5.6	6.5	-0.9	33	33	9	-24	37
Utah	3	33	15	-18	6	23	19	-4	1	7.9	7.4	0.5	8	23	8	-15	2
Vermont	17	50	21	-29	19	42	24	-19	10	2.1	2.8	-0.7	26	30	7	-23	34
Virginia	26	62	27	-36	27	59	22	-37	32	6.0	6.0	0.0	16	30	8	-22	24
Washington	23	42	18	-25	11	29	16	-14	6	3.3	4.9	-1.6	41	30	8	-22	28
West Virginia	35	67	37	-30	20	65	32	-33	25	4.8	4.4	0.4	10	40	9	-31	51
Wisconsin	19	60	26	-34	26	71	26	-45	44	3.2	4.5	-1.3	37	29	7	-22	26
Wyoming	30	93	21	-72	51	60	17	-43	41	3.5	4.9	-1.4	39	26	6	-20	10

Note: Disparity values are rounded to nearest whole number.

## APPENDIX G. Income Disparity: Dimension Ranking and Indicator Rates (cont.)

Disparity Dimension Summary	Adults who have lost six or more teeth												
	Adults who smoke				Adults who are obese				Adults who have lost six or more teeth				
	2022-23		2020 & 2022		2022-23		2020 & 2022		2022-23		2020 & 2022		
2025	0%–199%	400% and above	Disparity	rank	0%–199%	400% and above	Disparity	rank	0%–199%	400% and above	Disparity	rank	
<b>United States</b>	<b>20%</b>	<b>8%</b>	<b>-12</b>		<b>39%</b>	<b>32%</b>	<b>-7</b>		<b>16%</b>	<b>4%</b>	<b>-12</b>		
Alabama	45	24	9	-15	30	43	38	-5	15	23	8	-15	35
Alaska	31	30	9	-21	50	40	34	-5	17	21	3	-18	45
Arizona	33	18	7	-11	17	38	33	-5	15	15	4	-11	19
Arkansas	36	26	10	-16	39	42	38	-5	10	24	6	-18	45
California	9	14	6	-8	2	34	26	-8	36	11	3	-7	4
Colorado	21	20	6	-14	29	32	22	-9	44	13	3	-10	14
Connecticut	37	16	5	-11	11	40	28	-12	49	14	4	-11	16
Delaware	46	21	8	-13	22	42	36	-6	19	14	4	-9	10
District of Columbia	14	23	5	-18	44	36	18	-17	51	13	1	-12	24
Florida	34	16	8	-8	4	35	30	-5	11	16	5	-11	18
Georgia	48	21	7	-14	28	42	34	-8	37	17	4	-13	26
Hawaii	4	17	6	-11	13	34	24	-10	45	8	2	-6	1
Idaho	1	20	7	-13	22	37	30	-7	31	16	5	-11	21
Illinois	24	18	7	-11	13	39	34	-6	18	13	3	-11	15
Indiana	32	25	9	-16	38	44	38	-6	22	22	5	-17	43
Iowa	13	24	9	-15	33	42	36	-6	27	17	4	-13	27
Kansas	50	25	8	-17	40	41	35	-6	24	19	4	-15	33
Kentucky	38	28	10	-18	46	48	35	-13	50	27	5	-22	50
Louisiana	11	25	10	-16	34	45	38	-8	35	20	6	-14	32
Maine	20	28	8	-20	49	41	31	-10	46	26	5	-21	49
Maryland	22	17	6	-11	11	39	33	-7	29	13	4	-10	11
Massachusetts	7	17	6	-11	13	35	25	-11	47	15	4	-11	20
Michigan	27	25	8	-17	41	40	33	-7	31	19	4	-15	37
Minnesota	18	21	8	-13	25	34	33	-1	3	14	3	-11	16
Mississippi	39	25	11	-15	30	49	40	-9	40	22	6	-17	42
Missouri	47	28	10	-17	43	44	36	-8	39	22	5	-17	44
Montana	8	27	7	-19	47	32	29	-3	7	18	4	-14	30
Nebraska	29	20	9	-11	10	39	36	-3	8	13	3	-10	13
Nevada	16	20	10	-11	8	35	35	0	2	12	6	-7	2
New Hampshire	41	22	7	-16	37	42	31	-11	48	23	4	-19	47
New Jersey	40	16	7	-8	3	34	28	-6	19	13	5	-9	6
New Mexico	2	19	8	-11	8	39	36	-3	6	13	4	-9	9
New York	6	16	7	-9	5	34	27	-7	30	13	4	-9	8
North Carolina	43	24	9	-15	32	40	35	-5	11	19	5	-13	28
North Dakota	5	23	10	-13	26	38	36	-2	5	14	5	-9	7
Ohio	28	27	9	-18	45	43	37	-6	24	20	4	-16	40
Oklahoma	25	24	9	-16	34	45	38	-7	33	23	7	-16	39
Oregon	15	19	6	-13	19	37	31	-6	19	18	4	-14	31
Pennsylvania	10	25	12	-13	21	41	32	-9	43	20	5	-15	37
Rhode Island	12	17	7	-10	7	35	29	-6	24	14	4	-10	12
South Carolina	49	22	8	-13	26	42	34	-8	38	20	5	-15	35
South Dakota	42	26	11	-16	34	34	37	3	1	17	3	-13	29
Tennessee	44	29	10	-20	48	45	37	-8	34	25	5	-20	48
Texas	51	17	8	-9	6	40	34	-6	22	12	5	-8	5
Utah	3	12	4	-8	1	33	29	-4	9	11	3	-7	3
Vermont	17	24	7	-17	42	35	26	-9	41	20	4	-17	41
Virginia	26	20	7	-13	24	41	34	-6	27	15	3	-12	25
Washington	23	17	6	-11	13	38	29	-9	42	15	3	-12	22
West Virginia	35	34	11	-23	51	43	42	-1	4	34	6	-28	51
Wisconsin	19	22	9	-13	20	42	37	-5	14	19	4	-15	34
Wyoming	30	23	11	-12	18	37	32	-5	13	17	6	-12	23

Note: Disparity values are rounded to nearest whole number.

## APPENDIX H. Racial Health Equity: State Health Equity Rankings and Summary

State	2024	Equity Dimension Summary	American Indian and Alaska Native People		Asian American, Native Hawaiian, and Pacific Islander People		Black People		Hispanic People		White People
		Health System Performance Percentile Score (1-100, lower to higher)		Rank among AIAN populations	Health System Performance Percentile Score (1-100, lower to higher)		Rank among AANHPI populations	Health System Performance Percentile Score (1-100, lower to higher)		Health System Performance Percentile Score (1-100, lower to higher)	
<b>United States</b>											
Alabama	39	—	—	—	—	—	27	23	8	41	61
Alaska	29	2	8	35	31	—	—	—	59	4	65
Arizona	33	4	6	66	20	23	27	18	35	35	73
Arkansas	48	—	—	37	30	13	35	7	42	47	
California	14	17	3	89	10	39	14	45	12	87	
Colorado	18	—	—	80	14	38	15	33	21	92	
Connecticut	11	—	—	78	16	52	5	55	7	98	
Delaware	13	—	—	—	—	57	4	32	23	85	
District of Columbia	5	—	—	—	—	49	8	58	5	100	
Florida	24	—	—	70	19	23	27	37	19	63	
Georgia	40	—	—	55	26	30	20	7	42	67	
Hawaii	4	—	—	95	5	—	—	74	2	94	
Idaho	25	—	—	—	—	—	—	27	27	75	
Illinois	20	—	—	92	9	17	30	42	15	82	
Indiana	37	—	—	61	22	14	33	25	28	64	
Iowa	21	—	—	80	14	27	23	42	15	87	
Kansas	32	—	—	60	23	17	30	33	21	72	
Kentucky	26	—	—	—	—	32	18	22	29	52	
Louisiana	27	—	—	—	—	31	19	21	31	63	
Maine	—	—	—	—	—	—	—	—	—	78	
Maryland	10	—	—	97	2	67	3	20	32	96	
Massachusetts	2	—	—	99	1	69	2	75	1	98	
Michigan	23	—	—	84	12	19	29	45	12	76	
Minnesota	28	—	—	57	24	27	23	31	24	90	
Mississippi	49	—	—	—	—	5	39	6	44	37	
Missouri	31	—	—	65	21	11	37	35	20	61	
Montana	35	3	7	—	—	—	—	22	29	68	
Nebraska	22	—	—	—	—	49	8	19	33	79	
Nevada	45	—	—	56	25	13	35	17	36	64	
New Hampshire	1	—	—	—	—	—	—	69	3	91	
New Jersey	16	—	—	97	2	36	16	38	18	91	
New Mexico	8	22	2	—	—	—	—	42	15	71	
New York	7	—	—	84	12	52	5	54	9	89	
North Carolina	17	28	1	71	18	40	13	13	37	82	
North Dakota	42	2	8	—	—	—	—	12	38	84	
Ohio	19	—	—	93	7	29	21	28	26	68	
Oklahoma	46	11	4	44	29	10	38	4	46	47	
Oregon	12	—	—	88	11	47	11	50	10	80	
Pennsylvania	6	—	—	96	4	42	12	55	7	79	
Rhode Island	3	—	—	—	—	72	1	57	6	99	
South Carolina	36	—	—	—	—	35	17	3	47	74	
South Dakota	43	1	10	—	—	—	—	—	—	76	
Tennessee	44	—	—	47	28	29	21	9	40	59	
Texas	38	—	—	74	17	15	32	6	44	64	
Utah	41	—	—	54	27	—	—	19	33	88	
Vermont	—	—	—	—	—	—	—	—	—	84	
Virginia	9	—	—	94	6	50	7	44	14	87	
Washington	15	8	5	93	7	49	8	47	11	87	
West Virginia	30	—	—	—	—	24	26	—	—	40	
Wisconsin	34	—	—	—	—	14	33	30	25	82	
Wyoming	47	—	—	—	—	—	—	10	39	51	

Notes: (—) Data not available. The Health System Performance percentile score and ranking for each group is reproduced here using the same scoring method used in David C. Radley et al., *Advancing Racial Equity in Health Care: The Commonwealth Fund 2024 State Health Disparities Report* (Commonwealth Fund, Apr. 2024). A percentile score of “1” indicates that health system performance for that state group is the lowest among all groups measured; a score of “100” indicates that health system performance is the highest among all groups measured. Data are not available for all groups in every state. For this 2025 State Scorecard, states are ranked based on the performance of their health system for Black, Hispanic, American Indian/Alaska Native, and Asian American, Pacific Islander, and Native Hawaiian residents. States are not ranked on performance for white residents in this report, but the percentile score for white residents is reproduced in the far right column for comparison within the state. See Scorecard Methods for additional details.

## APPENDIX I. State Scorecard Indicator Descriptions and Source Notes

### ABBREVIATIONS

ACS PUMS = American Community Survey, Public Use Microdata Sample

AHRQ = Agency for Healthcare Research and Quality

BRFSS = Behavioral Risk Factor Surveillance System

CCW = Chronic Conditions Warehouse

CDC = Centers for Disease Control and Prevention

CMS = Centers for Medicare and Medicaid Services

CPS ASEC = Current Population Survey, Annual Social and Economic Supplement

HCAHPS = Hospital Consumer Assessment of Healthcare Providers and Systems Survey

LDS = Limited Data Set

MDS = Minimum Data Set

MEPS-IC = Medical Expenditure Panel Survey, Insurance Component

NCCDPHP = National Center for Chronic Disease Prevention and Health Promotion

NCHS = National Center for Health Statistics

NCIRD = National Center for Immunization and Respiratory Diseases

NIS-PUF = National Immunization Survey, Public Use Data File

NSCH = National Survey of Children's Health

NSDUH = National Survey of Drug Use and Health

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

NVSS-M = National Vital Statistics System – Mortality Data

OASIS = Outcome and Assessment Information Set

SAMHSA = Substance Abuse and Mental Health Services Administration

WONDER = Wide-Ranging Online Data for Epidemiologic Research

### DEFINITIONS FOR INDICATORS

- 1. Adults ages 19–64 uninsured:** Percent of adults ages 19–64 without health insurance coverage. Authors' analysis of 2019 and 2023 1-year ACS PUMS (U.S. Census Bureau).
- 2. Children ages 0–18 uninsured:** Percent of children ages 0–18 without health insurance coverage. Authors' analysis of 2019 and 2023 1-year ACS PUMS (U.S. Census Bureau).
- 3. Adults who went without care because of cost in the past year:** Percent of adults age 18 and older who reported a time in the past 12 months when they needed to see a doctor but could not because of cost. Authors' analysis of 2019 and 2023 BRFSS (CDC, NCCDPHP). In the 2021 survey, BRFSS also introduced a small change to its annual question about whether people avoided seeking care in the past year because of cost concerns. The question changed from "Was there a time in the past 12 months when you needed to see a doctor but could not because of cost?" in years 2020 and earlier to "Was there a time in the past 12 months when you needed to see a doctor but could not because you could not afford it?"; the response set did not change. We do not believe this small change in wording was likely to have altered respondents' understanding of the construct being asked and we decided to continue reporting the trend for this indicator. The difference in rates between 2020 and 2021 is modest — it is unknown if the observed differences resulted from the change in the question's wording, were related to respondents' ability to access care throughout the pandemic, or the result of normal year-to-year survey variation.
- 4. Adults without a usual source of care:** Percent of adults age 18 and older who did not have one (or more) person they think of as their personal health care provider. Authors' analysis of 2023 BRFSS (CDC, NCCDPHP). In the 2021 survey, BRFSS introduced a notable change to its annual question about whether people have a provider that they consider to be their usual source of care by specifying that it could be either one person "or a group of doctors." The change appears to have had a significant impact on survey responses, with respondents much more likely to give an affirmative answer. Because of this impact, we did not include a baseline data year for trend analysis in this report.

## APPENDIX I. State Scorecard Indicator Descriptions and Source Notes (cont.)

### 5. Individuals with high out-of-pocket medical spending:

Percent of individuals residing in households where all residents are under age 65 with out-of-pocket medical spending that equaled 10 percent or more of income, or 5 percent or more of income if low-income (under 200% of the federal poverty level), not including over-the-counter drug costs or health insurance premiums if insured. This measure includes both insured and uninsured individuals. Two years of data are combined to ensure adequate sample size for state-level estimation. Dong Ding, Mikaela Springsteen, Ougni Chakraborty, and Sherry Glied, Robert F. Wagner School of Public Service, New York University, analysis of 2019–20 (2018–19 data years) and 2023–24 (2022–23 data years) CPS ASEC (U.S. Census Bureau).

### 6. Employee total potential out-of-pocket medical costs (premium contribution + deductible) as a share of state median income:

We compared the combined amount of employees' average premium contributions and deductibles for their employer-sponsored health insurance plan as a percent of state median household incomes for the under-65 population in each state. Premium contribution and deductible data are originally reported separately for single-person and family plans; we therefore used a weighted average of single and family premium contributions and deductibles compared with single and family median household incomes. Authors' analysis of 2019 and 2023 MEPS-IC (AHRQ) and 2019–20 (2018–19 data years) and 2023–24 (2022–23 data years) CPS ASEC (U.S. Census Bureau).

**7. People with medical debt in collections:** The share of people with a credit bureau record in each state who have any medical debt in collections, based on a 4 percent nationally representative panel of consumer records from a major credit bureau. Data are from August 2023. Analyzed and reported by the Urban Institute, “[Debt in America: An Interactive Map](#),” (September 2024).

**8. Adults without a dental visit in past year:** Percent of adults age 18 and older who did not visit a dentist, or dental clinic, within the past year. Authors' analysis of 2018 and 2022 BRFSS (CDC, NCCDPHP).

**9. Adults with all age- and gender-appropriate cancer screenings:** Percent of adults ages 45–75 with an up-to-date colon cancer screening test; women ages 50–74 with a mammogram in the past two years; and women ages 21–65 with an up-to-date cervical cancer screening test. Authors' analysis of 2022 BRFSS (CDC, NCCDPHP). Because this indicator was updated to align with clinical guidelines after the 2020 survey year, we did not include a baseline data year for trend analysis in this report.

**10. Adults with age-appropriate vaccines:** Percent of adults age 18 and older who received a flu shot in the past year and a pneumonia vaccine ever if age 65 and older. Authors' analysis of 2019 and 2023 BRFSS (CDC, NCCDPHP).

**11. Adults who are fully vaccinated against COVID-19 and who have a booster dose:** Percent of adults age 18 and older who were fully vaccinated against COVID-19 (typically two doses) and had also received at least one original booster dose by the end of 2024. Authors' analysis using data from the CDC's “[COVID Data Tracker](#)” (accessed March 1, 2025).

### 12. Diabetic adults ages 18–64 without a hemoglobin A1c test:

The share of adult diabetic patients ages 18–64 who did not have at least one hemoglobin A1c test during the year (expressed as a rate per 100 employer-insured enrollees). Michael E. Chernew and Andrew Hicks, Harvard Medical School Department of Health Care Policy, analysis of the 2019 and 2023 Merative MarketScan Research Database.

### 13. Children ages 19–35 months who did not receive all recommended vaccines:

Percent of children ages 19–35 months who did not receive at least 4 doses of diphtheria, tetanus, and acellular pertussis (DTaP/DT/DTP) vaccine; at least 3 doses of poliovirus vaccine; at least 1 dose of measles-containing vaccine (including measles, mumps, rubella (MMR) vaccine); the full series of *Haemophilus influenzae* type b (Hib) vaccine (3 or 4 doses depending on product type); at least 3 doses of hepatitis B vaccine (HepB); at least 1 dose of varicella vaccine, and at least 4 doses of pneumococcal conjugate vaccine (PCV). Data from the 2019 and 2023 NIS-PUF (CDC, NCIRD).

### 14. Children with all components of a medical home:

Percent of children ages 0–17 who had all of the following, according to parents' reports: a personal doctor or nurse, a usual source for sick and well care, family-centered care, no problems getting needed referrals, and effective care coordination when needed. For more information, see [www.childhealthdata.org](#). Authors' analysis of 2018–19 and 2022–23 NSCH (U.S. Census Bureau & Data Resource Center for Child and Adolescent Heath).

### 15. Children without a medical and dental preventive care visit in the past year:

Percent of children ages 0–17 who did not have a preventive medical visit and, if ages 1–17, a preventive dental visit in the past year, according to parents' reports. For more information, see [www.childhealthdata.org](#). Authors' analysis of 2020–21 and 2022–23 NSCH (U.S. Census Bureau & Data Resource Center for Child and Adolescent Heath).

### 16. Children who did not receive needed mental health treatment:

Percent of children ages 3–17 who had any kind of emotional, developmental, or behavioral problem that required treatment or counseling and who did not receive treatment from a mental health professional during the past 12 months, according to parents' reports. For more information, see [www.childhealthdata.org](#). Authors' analysis of 2018–19 and 2022–23 NSCH (U.S. Census Bureau & Data Resource Center for Child and Adolescent Heath).

## APPENDIX I. State Scorecard Indicator Descriptions and Source Notes (cont.)

**17. Adults with substance use disorder who did not receive treatment:** Adults age 18 and older with substance use disorder who did not receive needed treatment. Substance use disorder (SUD) is defined by meeting DSM-5 criteria for alcohol use or drug use disorder (including prescription drug use disorder) in the past 12 months. Need for substance use treatment is defined by meeting criteria for SUD or having received treatment in the past year for alcohol or drug use (including inpatient or outpatient treatment/counseling, medication-assisted treatment, telehealth treatment, or treatment in a prison, jail, or juvenile detention center). Data are from the 2022 NSDUH (SAMHSA), as reported in Mental Health America's report, *The State of Mental Health in America 2024*. For further information, see: SAMHSA, NSDUH, "2022 Methodological Summary and Definitions."

**18. Youth ages 12–17 with a major depressive episode who did not receive mental health services:** Percent of adolescents ages 12–17 with a major depressive episode in the past year who did not receive mental health services in the past year. Data are from the 2019–20 NSDUH (SAMHSA) and 2021–22 NSDUH (SAMHSA), as reported in Mental Health America's *The State of Mental Health in America 2023* and *The State of Mental Health in America 2024* reports.

**19. Hospitals with better-than-average patient experience ratings:** Percent of hospitals in the state with HCAHPS patient experience summary scores better than the national median. Authors' analysis of 2019 and 2023 HCAHPS as administered to adults discharged from acute care hospitals as reported in fourth quarter 2019 and fourth quarter 2024 Hospital Compare database (CMS).

**20. Hospital 30-day mortality:** Risk-standardized, all-cause 30-day mortality rates for fee-for-service Medicare patients age 65 and older hospitalized with a principal diagnosis of heart attack, heart failure, pneumonia, or stroke between July 2016 and June 2019, and July 2020 and June 2023. All-cause mortality is defined as death from any cause within 30 days after the index admission, regardless of whether the patient dies while still in the hospital or after discharge. Authors' analysis of Medicare enrollment and claims data as reported in the fourth quarter 2019 and fourth quarter 2024 Hospital Compare database (CMS).

**21. Central line–associated bloodstream infections (CLABSI), standardized infection ratio (SIR):** All CLABSIs reported to the National Healthcare Safety Network from all applicable hospital locations, including intensive care units, neonatal intensive care units, and wards. The standardized infection ratio compares the observed number of CLABSIs reported by hospitals within the state to the predicted number of infections based on the referent period, adjusting for key risk factors. Data are from the CDC's 2019 and 2023 *National and State Healthcare-Associated Infections (HAI) Progress Reports*.

**22. Nursing home residents with an antipsychotic medication:** Percent of long-stay nursing home residents who received an antipsychotic medication, excluding residents with schizophrenia, Tourette's syndrome, and Huntington's disease. Authors' analysis of 2018 and 2023 MDS as reported in the June 2019 and December 2024 Nursing Home Compare database (CMS).

**23. Home health patients who got better at walking or moving around:** Percent of all home health episodes in which a person improved at walking or moving around compared to a prior assessment. Episodes for which the patient, at start or resumption of care, was able to ambulate independently are excluded. Authors' analysis of 2019 and 2023 OASIS as reported in third quarter 2020 and fourth quarter 2024 Home Health Compare database (CMS).

**24. Home health patients who got better at taking their drugs correctly by mouth:** Percent of all home health episodes in which the home health team helped patients improve at taking their prescriptions or other medications (including over-the-counter drugs, vitamins, and supplements) correctly. This includes only drugs taken by mouth. Authors' analysis of 2023 OASIS as reported in the fourth quarter 2024 Home Health Compare database (CMS).

**25 & 26. Potentially avoidable emergency department (ED) visits:** Potentially avoidable ED visits were those that, based on diagnoses recorded during the visit and the health care service the patient received, were considered to be either nonemergent (care was not needed within 12 hours), or emergent (care needed within 12 hours) but that could have been treated safely and effectively in a primary care setting. This definition excludes any ED visit that resulted in an admission, as well as ED visits where the level of care provided in the ED was clinically indicated. This approach uses the New York University Center for Health and Public Service Research emergency department algorithm developed by John Billings, Nina Parikh, and Tod Mijanovich (see: *Emergency Room Use: The New York Story*, Commonwealth Fund, Nov. 2000).

**Ages 18–64, per 1,000 employer-insured enrollees:**  
Michael E. Chernew and Andrew Hicks, Harvard Medical School Department of Health Care Policy, analysis of the 2019 and 2023 Merative MarketScan Research Database.

**Age 65 and older, per 1,000 Medicare beneficiaries:**  
Angelina Lee and Kevin Neipp, Westat, analysis of the 2019 and authors' analysis of the 2023 LDS 5 percent sample of Medicare claims (CMS). Note that the Medicare–Medicaid dual/nondual eligible beneficiary stratification for this indicator used in the income disparity section of the report uses point estimates through 2023.

## APPENDIX I. State Scorecard Indicator Descriptions and Source Notes (cont.)

**27 & 28. Preventable hospital admissions for ambulatory care-sensitive conditions:** Hospital admissions for one of the following eight ambulatory care-sensitive (ACS) conditions: long-term diabetes complications, lower extremity amputation among patients with diabetes, asthma or chronic obstructive pulmonary disease, hypertension, congestive heart failure, dehydration, bacterial pneumonia, and urinary tract infection.

**Ages 18–64, per 1,000 employer-insured enrollees:**

Michael E. Chernew and Andrew Hicks, Harvard Medical School Department of Health Care Policy, analysis of the 2019 and 2023 Merative MarketScan Research Database.

**Ages 65–74 and older, per 1,000 Medicare beneficiaries:**

Admissions of fee-for-service Medicare beneficiaries ages 65–74 or age 75 and older (measure reported separately for each age group but combined into a population-weighted average). Total state rates from authors' analysis of 2019 and 2023 CCW data, retrieved from the May 2025 CMS Geographic Variation Public Use File (CMS, Office of Information Products and Analytics); rates by beneficiary race/ethnicity and Medicare–Medicaid dual/nondual eligible status from Angelina Lee and Kevin Neipp, Westat, analysis of the 2019 and authors' analysis of the 2023 LDS 5 percent sample of Medicare claims (CMS).

**29 & 30. 30-day hospital readmissions:** All hospital admissions among patients who were readmitted within 30 days of an acute hospital stay for any cause. A correction was made to account for likely transfers between hospitals.

**Ages 18–64, per 1,000 employer-insured enrollees:**

Michael E. Chernew and Andrew Hicks, Harvard Medical School Department of Health Care Policy, analysis of the 2019 and 2023 Merative MarketScan Research Database.

**Age 65 and older, per 1,000 Medicare beneficiaries:**

Readmissions among fee-for-service Medicare beneficiaries age 65 and older. Total state rates from authors' analysis of 2019 and 2023 CCW data, retrieved from the May 2025 CMS Geographic Variation Public Use File (CMS, Office of Information Products and Analytics); rates by beneficiary race/ethnicity and Medicare–Medicaid dual/nondual eligible status from Angelina Lee and Kevin Neipp, Westat, analysis of the 2019 and authors' analysis of the 2023 LDS 5 percent sample of Medicare claims (CMS).

**31. Skilled nursing facility patients with a hospital readmission:** Percent of short-stay nursing home residents readmitted within 30 days of hospital discharge to a

nursing home. Data retrieved from December 2024 CMS Nursing Home Compare database (note: data collection range for the 2023 estimate reported here is April 2023–March 2024).

**32. Adults ages 18–50 with low back pain who had an imaging study at diagnosis:** The share of employer-insured adults ages 18–50 who had a new primary diagnosis of low back pain with an imaging study (plain x-ray, MRI, or CT scan) within 28 days of the diagnosis (expressed as a rate per 100 enrollees). Enrollees who have a diagnosis for which an imaging study may be clinically appropriate (cancer, recent trauma, IV drug abuse, or neurologic impairment) are excluded. Michael E. Chernew and Andrew Hicks, Harvard Medical School Department of Health Care Policy, analysis of the 2019 and 2023 Merative MarketScan Research Database.

**33. Total employer-sponsored insurance spending per enrollee:**

Total spending per enrollee in employer-sponsored insurance plans estimated from a regression model of reimbursed costs for health care services from all sources of payment including the health plan, enrollee, and any third-party payers incurred in 2019 and in 2023. Outpatient prescription drug charges are excluded. Enrollees with capitated plans and their associated claims are also excluded. Estimates for each state were adjusted for enrollees' age and sex, the interaction of age and sex, partial-year enrollment, and regional wage differences. Michael E. Chernew and Andrew Hicks, Harvard Medical School Department of Health Care Policy, analysis of the 2019 and 2023 Merative MarketScan Research Database.

**34. Total Medicare (Parts A and B) reimbursements per enrollee:**

Total Medicare fee-for-service reimbursements include payments for both Part A and Part B but exclude Part D (prescription drug costs) and extra CMS payments for graduate medical education and for treating low-income patients. Reimbursements reflect only the age-65-and-older Medicare fee-for-service population. Authors' analysis of 2019 and 2023 CCW data, retrieved from the May 2025 CMS Geographic Variation Public Use File (CMS, Office of Information Products and Analytics).

**35 & 36. Primary care as a share of total medical spending:**

Share of health care spending attributed to primary care. We based our approach on the method used by Reid, Damberg, and Friedberg (*JAMA* 2019) that characterizes a "broad" definition for primary care provider types and a "broad" definition of included services. Under this "broad/broad" definition, we include all professional services billed by physicians, physician assistants, and nurse practitioners in family medicine, internal medicine, general practice, geriatric medicine, and obstetrics and gynecology (this can include childbirth for women in the 18–64 age cohort); hospitalists are excluded.

## APPENDIX I. State Scorecard Indicator Descriptions and Source Notes (cont.)

**Ages 18–64, employer-insured enrollees:** Percent of each state's total employer-based insurance medical spending on primary care. Michael E. Chernew and Andrew Hicks, Harvard Medical School Department of Health Care Policy, analysis of the 2019 and 2023 Merative MarketScan Research Database.

**Age 65 and older, Medicare beneficiaries:** Percent of each state's total Medicare medical spending on primary care. Angelina Lee and Kevin Neipp, Westat, analysis of the 2019 and authors' analysis of the 2023 LDS 5 percent sample of Medicare claims (CMS).

**37. Deaths before age 75 from health care–treatable causes per 100,000 population (age-adjusted):** Number of deaths before age 75 per 100,000 population that resulted from causes that can be mainly avoided through timely and effective health care interventions, including secondary prevention and treatment (i.e., after the onset of diseases, to reduce case-fatality). These include causes such as diabetes (50%), heart disease (50%), appendicitis, certain types of cancer, and maternal mortality. Based on the methodology and categories developed by the Organization for Economic Co-operation and Development (OECD) and Eurostat, as published in *Avoidable Mortality: OECD/Eurostat Lists of Preventable and Treatable Causes of Death (January 2022 Version)* — see link for full list of all causes contributing to the measure.

Authors' analysis of mortality data from CDC restricted-use Multiple Cause-of-Death file (NCHS) and U.S. Census Bureau population data, 2018–2019 and 2022–2023.

**38. Deaths before age 75 from preventable causes per 100,000 population (age-adjusted):** Number of deaths before age 75 per 100,000 population that resulted from causes that can be mainly avoided through effective public health and primary prevention interventions (i.e., before the onset of diseases/injuries, to reduce incidence). These include deaths from COVID-19 as well as causes such as measles, HIV/AIDS, and other infectious diseases; certain preventable cancers; personal injuries; and alcohol- and drug-related mortality. Based on the methodology and categories developed by the Organization for Economic Co-operation and Development (OECD) and Eurostat, as published in *Avoidable Mortality: OECD/Eurostat Lists of Preventable and Treatable Causes of Death (January 2022 Version)* — see link for full list of all causes contributing to the measure.

Authors' analysis of mortality data from CDC restricted-use Multiple Cause-of-Death file (NCHS) and U.S. Census Bureau population data, 2018–2019 and 2022–2023.

**39. Infant mortality, deaths per 1,000 live births:** Authors' analysis of NVSS-I, 2018 and 2022 (NCHS), retrieved using CDC WONDER.

**40. Drug poisoning (overdose) deaths per 100,000 population (age-adjusted):** Authors' analysis of NVSS-M, 2019 and 2023 (NCHS), retrieved using CDC WONDER.

**41. Suicide deaths per 100,000 population (age-adjusted):** Authors' analysis of NVSS-M, 2019 and 2023 (NCHS), retrieved using CDC WONDER.

**42. Alcohol-related deaths per 100,000 population (age-adjusted):** Authors' analysis of NVSS-M, 2019 and 2023 (NCHS), retrieved using CDC WONDER.

**43. Firearm deaths per 100,000 population:** Authors' analysis of NVSS-M, 2019 and 2023 (NCHS), retrieved using CDC WONDER.

**44. Breast cancer deaths per 100,000 female population (age-adjusted):** Authors' analysis of NVSS-M, 2019 and 2023 (NCHS), retrieved using CDC WONDER.

**45. Colorectal cancer deaths per 100,000 population:** Authors' analysis of NVSS-M, 2019 and 2023 (NCHS), retrieved using CDC WONDER.

**46. Adults who report fair/poor health:** Percent of adults ages 18–64 who reported being in fair or poor health. Authors' analysis of 2019 and 2023 BRFSS (CDC, NCCDPHP).

**47. Adults who smoke:** Percent of adults age 18 and older who ever smoked 100 or more cigarettes (five packs) and currently smoke every day or some days. Authors' analysis of 2019 and 2023 BRFSS (CDC, NCCDPHP).

**48. Children who are overweight or obese:** Children ages 10–17 who are overweight or obese ( $BMI \geq 85^{\text{th}} \text{ percentile}$ ). 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](http://www.nschdata.org). Authors' analysis of 2018–19 and 2022–23 NSCH (U.S. Census Bureau & Data Resource Center for Child and Adolescent Health).

**49. Adults who are obese:** Percent of adults ages 18–64 who are obese (Body Mass Index [ $BMI \geq 30$ ]). BMI was calculated based on reported height and weight. Authors' analysis of 2019 and 2023 BRFSS (CDC, NCCDPHP).

**50. Adults who have lost six or more teeth:** Percent of adults ages 18–64 who have lost six or more teeth due to tooth decay, infection, or gum disease. Authors' analysis of 2018 and 2022 BRFSS (CDC, NCCDPHP).

**FOR MORE ON HEALTH CARE IN YOUR STATE,  
VISIT OUR DATA CENTER:**

*[commonwealthfund.org/datacenter](http://commonwealthfund.org/datacenter)*

**ABOUT THE COMMONWEALTH FUND**

The mission of the Commonwealth Fund is to promote a high-performing health care system that achieves better access, improved quality, and greater efficiency, particularly for society's most vulnerable, including low-income people, the uninsured, and people of color. Support for this research was provided by the Commonwealth Fund. The views presented here are those of the authors and not necessarily those of the Commonwealth Fund or its directors, officers, or staff.



**The  
Commonwealth  
Fund**

*Affordable, quality health care. For everyone.*