

CHARTIS			Rural Hospital Instability (2023)					Policy Impact on Rural Hospital Stability (2023)								
State ^a	Medicaid Expansion ₁	Total Rural Hospitals	Closures and Vulnerability			Operating Margin		Sequestration ₂ 2% Medicare Revenue Cut			Bad Debt ₄ 35% Medicare Bad Debt Reimbursement Cut			PAYGO ₇ 4% Medicare Revenue Cut in addition to Sequester		
			Closed Hospitals	Vulnerable Hospitals	% Vulnerable	Median Operating Margin	% With Negative Margin ₂	Revenue Impact	Potential Job Loss ₅	GDP Impact ₆	Revenue Impact	Potential Job Loss ₅	GDP Impact ₆	Revenue Impact	Potential Job Loss ₅	GDP Impact ₆
AK	Y	17	1	2	12%	7.8%	23%	\$ 3,843,185	55	\$ 7,399,255	\$ 760,439	10	\$ 1,395,237	\$ 7,686,370	109	\$ 14,798,510
AL	N	46	6	17	37%	-5.5%	71%	\$ 7,324,147	156	\$ 21,205,856	\$ 2,849,421	64	\$ 8,637,400	\$ 14,648,294	313	\$ 42,411,711
AR	Y	48	1	11	23%	-2.7%	60%	\$ 9,218,508	188	\$ 25,568,104	\$ 2,325,169	51	\$ 6,882,902	\$ 18,437,015	377	\$ 51,136,207
AZ	Y	22	3	3	14%	7.4%	25%	\$ 4,683,556	80	\$ 10,802,770	\$ 700,400	13	\$ 1,712,525	\$ 9,367,111	159	\$ 21,605,540
CA	Y	57	4	2	4%	0.6%	44%	\$ 24,832,409	392	\$ 53,127,884	\$ 11,472,719	192	\$ 25,992,166	\$ 49,664,818	783	\$ 106,255,768
CO	Y	42	0	0	0%	6.0%	38%	\$ 8,923,040	149	\$ 20,247,756	\$ 2,044,195	33	\$ 4,527,106	\$ 17,846,080	299	\$ 40,495,513
CT	Y	3	0	0	0%	1.2%	0%	\$ 1,941,528	30	\$ 4,049,414	\$ 124,284	2	\$ 257,657	\$ 3,883,055	60	\$ 8,098,829
DE	Y	2	0	0	0%	8.4%	0%	\$ 3,771,442	59	\$ 8,043,591	\$ 400,935	7	\$ 925,933	\$ 7,542,884	119	\$ 16,087,182
FL	N	20	5	10	50%	3.9%	31%	\$ 4,570,598	87	\$ 11,862,643	\$ 2,651,423	49	\$ 6,654,196	\$ 9,141,195	175	\$ 23,725,287
GA	N	67	8	18	27%	-3.4%	58%	\$ 16,007,290	299	\$ 40,540,780	\$ 6,251,903	126	\$ 17,113,062	\$ 32,014,580	598	\$ 81,081,561
HI	Y	13	0	1	8%	-1.1%	55%	\$ 3,640,347	56	\$ 7,554,460	\$ 209,603	3	\$ 445,611	\$ 7,280,695	111	\$ 15,108,921
IA	Y	93	1	4	4%	2.4%	43%	\$ 17,066,641	317	\$ 43,022,162	\$ 1,657,344	31	\$ 4,257,083	\$ 34,133,282	634	\$ 86,044,325
ID	Y	28	0	0	0%	3.3%	22%	\$ 3,923,528	68	\$ 9,158,902	\$ 818,784	14	\$ 1,912,552	\$ 7,847,055	135	\$ 18,317,804
IL	Y	73	3	6	8%	6.1%	24%	\$ 15,618,595	299	\$ 40,549,277	\$ 11,359,760	222	\$ 30,084,891	\$ 31,237,190	598	\$ 81,098,555
IN	Y	55	2	7	13%	6.8%	28%	\$ 13,793,078	248	\$ 33,609,317	\$ 8,529,936	159	\$ 21,548,522	\$ 27,586,156	496	\$ 67,218,633
KS	N	102	8	31	30%	-6.8%	79%	\$ 13,105,644	251	\$ 34,104,113	\$ 5,214,516	102	\$ 13,819,957	\$ 26,211,288	503	\$ 68,208,227
KY	Y	66	3	18	27%	2.8%	35%	\$ 16,905,188	326	\$ 44,164,259	\$ 8,032,507	163	\$ 22,061,458	\$ 33,810,376	651	\$ 88,328,517
LA	Y	57	1	9	16%	2.9%	35%	\$ 6,654,880	146	\$ 19,759,617	\$ 4,014,074	89	\$ 12,038,968	\$ 13,309,759	291	\$ 39,519,235
MA	Y	5	1	1	20%	14.8%	20%	\$ 1,742,162	27	\$ 3,718,666	\$ 862,792	14	\$ 1,866,799	\$ 3,484,325	55	\$ 7,437,331
MD	Y	4	1	0	0%	-0.2%	50%	\$ 4,140,533	66	\$ 8,890,326	\$ 45,687	1	\$ 107,698	\$ 8,281,066	131	\$ 17,780,651
ME	Y	24	3	1	4%	4.1%	25%	\$ 8,422,168	144	\$ 19,492,482	\$ 3,149,830	55	\$ 7,465,471	\$ 16,844,337	287	\$ 38,984,964
MI	Y	64	1	4	6%	3.9%	35%	\$ 18,670,125	330	\$ 44,777,439	\$ 9,384,161	171	\$ 23,150,721	\$ 37,340,249	660	\$ 89,554,878
MN	Y	94	4	9	10%	3.3%	33%	\$ 21,721,909	352	\$ 47,735,567	\$ 1,744,089	27	\$ 3,639,075	\$ 43,443,818	704	\$ 95,471,135
MO	Y	57	10	26	46%	2.6%	40%	\$ 16,867,405	303	\$ 41,132,258	\$ 4,861,234	90	\$ 12,158,105	\$ 33,734,810	606	\$ 82,264,517
MS	N	64	4	27	42%	-2.5%	66%	\$ 9,306,811	204	\$ 27,690,498	\$ 3,924,079	93	\$ 12,569,182	\$ 18,613,622	408	\$ 55,380,996
MT	Y	56	0	9	16%	-1.1%	55%	\$ 10,746,305	189	\$ 25,578,608	\$ 932,101	17	\$ 2,271,434	\$ 21,492,610	377	\$ 51,157,217
NC	N	50	7	15	30%	3.6%	35%	\$ 21,184,136	402	\$ 54,567,294	\$ 9,522,596	181	\$ 24,576,591	\$ 42,368,272	805	\$ 109,134,588
ND	Y	36	0	7	19%	1.2%	42%	\$ 2,525,177	47	\$ 6,406,898	\$ 401,028	7	\$ 957,783	\$ 5,050,354	94	\$ 12,813,797
NE	Y	71	2	16	23%	2.2%	44%	\$ 13,998,520	259	\$ 35,116,524	\$ 1,117,427	20	\$ 2,689,829	\$ 27,997,039	518	\$ 70,233,048
NH	Y	15	0	0	0%	2.1%	27%	\$ 5,348,961	90	\$ 12,208,747	\$ 1,895,331	32	\$ 4,291,346	\$ 10,697,921	180	\$ 24,417,494
NM	Y	26	0	4	15%	0.5%	48%	\$ 4,995,607	89	\$ 12,050,036	\$ 1,276,304	22	\$ 3,045,206	\$ 9,991,214	178	\$ 24,100,072
NV	Y	14	1	0	0%	4.2%	33%	\$ 1,104,598	20	\$ 2,744,789	\$ 1,701,081	33	\$ 4,535,984	\$ 2,209,196	40	\$ 5,489,579
NY	Y	52	3	5	10%	-4.7%	71%	\$ 20,608,023	364	\$ 49,354,433	\$ 3,677,032	66	\$ 9,004,405	\$ 41,216,046	728	\$ 98,708,865
OH	Y	58	2	8	14%	9.1%	10%	\$ 14,040,389	277	\$ 37,521,203	\$ 8,696,346	169	\$ 22,909,997	\$ 28,080,777	553	\$ 75,042,407
OK	Y	75	7	28	37%	-4.1%	66%	\$ 13,214,817	249	\$ 33,800,923	\$ 5,512,428	105	\$ 14,183,347	\$ 26,429,635	498	\$ 67,601,846
OR	Y	33	0	1	3%	2.8%	38%	\$ 13,110,750	195	\$ 26,500,411	\$ 4,608,203	68	\$ 9,184,513	\$ 26,221,499	391	\$ 53,000,823
PA	Y	43	4	10	23%	1.7%	40%	\$ 14,577,940	282	\$ 38,317,462	\$ 3,650,756	68	\$ 9,233,871	\$ 29,155,880	565	\$ 76,634,924
SC	N	22	4	8	36%	-3.3%	52%	\$ 11,567,157	205	\$ 27,841,138	\$ 1,591,002	29	\$ 3,910,036	\$ 23,134,315	411	\$ 55,682,277
SD	N	46	1	7	15%	2.6%	38%	\$ 5,788,950	92	\$ 12,541,557	\$ 495,855	8	\$ 1,125,191	\$ 11,577,900	185	\$ 25,083,114
TN	N	47	16	25	53%	-1.9%	62%	\$ 10,854,824	218	\$ 29,614,823	\$ 4,901,009	101	\$ 13,715,490	\$ 21,709,648	437	\$ 59,229,646
TX	N	154	21	77	50%	5.0%	40%	\$ 26,279,785	513	\$ 69,561,352	\$ 11,044,910	222	\$ 30,171,614	\$ 52,559,571	1026	\$ 139,122,704
UT	Y	21	0	1	5%	7.3%	20%	\$ 2,876,897	51	\$ 6,972,892	\$ 297,016	6	\$ 783,260	\$ 5,753,793	103	\$ 13,945,785
VA	Y	26	2	4	15%	2.8%	36%	\$ 9,109,653	170	\$ 23,125,222	\$ 2,982,043	55	\$ 7,461,874	\$ 18,219,306	341	\$ 46,250,444
VT	Y	12	0	0	0%	5.7%	8%	\$ 3,922,707	63	\$ 8,518,534	\$ 1,336,364	21	\$ 2,814,368	\$ 7,845,414	126	\$ 17,037,068
WA	Y	45	0	0	0%	2.5%	40%	\$ 12,062,566	189	\$ 25,605,597	\$ 4,937,093	77	\$ 10,402,815	\$ 24,125,131	378	\$ 51,211,195
WI	N	77	1	12	16%	7.3%	15%	\$ 20,277,966	333	\$ 45,196,403	\$ 10,677,989	174	\$ 23,573,968	\$ 40,555,933	666	\$ 90,392,805
WV	Y	27	2	2	7%	2.2%	48%	\$ 4,830,612	98	\$ 13,298,495	\$ 2,091,766	42	\$ 5,641,113	\$ 9,661,225	196	\$ 26,596,989
WY	N	23	0	7	30%	-4.2%	78%	\$ 5,351,465	87	\$ 11,821,583	\$ 1,149,060	18	\$ 2,461,898	\$ 10,702,930	174	\$ 23,643,167
Expansion States	Y	1,434	62	199	14%	2.6%	39%	\$ 353,453,746	6266	\$ 849,924,284	\$ 117,610,259	2,152	\$ 291,841,626	\$ 706,907,492	12532	\$ 1,699,848,568
Non-Expansion States	N	718	81	254	35%	-0.5%	51%	\$ 151,618,774	2850	\$ 386,548,040	\$ 60,273,763	1,167	\$ 158,328,584	\$ 303,237,548	5700	\$ 773,096,081
Total		2,152	143	453	21%	1.8%	43%	\$ 505,072,520	9116	\$ 1,236,472,325	\$ 177,884,022	3,319	\$ 450,170,209	\$ 1,010,145,039	18232	\$ 2,472,944,649

Footnotes

- 1 - Kaiser Health News, states implemented as of January 1, 2023
- 2 - CMS Healthcare Cost Report Information System (HCRIS) Q4 2022. Operating margin is computed in accordance with Flex Monitoring Team guidance. Outliers are excluded. Hospitals for which data are unavailable are excluded. Reported Covid-19 PHE Funds (Worksheet G-3 line 24,50) excluded from operating margin. Adjustments made to operating margin to reflect full 2% sequester.
- 3 - Budget Control Act of 2011
- 4 - Middle Class Tax Relief and Job Creation Act of 2012
- 5 - National Center for Rural Health Works, 2016
- 6 - The World Bank, 2021
- 7 - Budget Enforcement Act of 1990
- 8 - The states of New Jersey and Rhode Island do not have any hospitals designated rural according to definition used by The Chartis Center for Rural Health.