

COVID-19 Cases by State and per Population

5 Slide Series, Volume 82-a

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Strategic Health Policy & Care Coordination Consulting

Introduction

- Over the next few days we will provide daily data reports on the progression of the COVID-19 in the USA.
- This edition focuses on the distribution of cases by state, per population.
- Given the particular danger the virus poses to seniors (90% of deaths in Italy have occurred in persons above age 70), we have also shown the number of Medicare beneficiaries in each state.
- Each state is ranked by percentage of the total population confirmed as having the coronavirus, and by the proportion of the total population receiving Medicare coverage.
 - The top 10 states on each of these rankings are flagged in yellow highlighting
 - Vermont is the lone state currently in the top 10 on both of these data metrics
- Upcoming editions will provide similar information within selected states at the county level – highlighting communities that appear to be at heightened risk.

Table 1 of 3: Alabama through Kansas

STATE	Total Population, July 2019 (Bureau of Census Estimate)	Medicare Enrollees, February 2020	Confirmed COVID-19 Cases, March 17 2020, 10:45 am per CDC	COVID-19 Deaths, Per CDC (March 17, 10:45 am)	Confirmed Cases per 100,000 Population	Rank, Cases per 100,000 Population	Deaths Per Confirmed Case	Medicare Enrollees as % of Total Population	Rank, Medicare Enrollees as % of Total Population
Alabama	4,903,185	1,144,788	29		0.59	35	0%	23.3%	8
Alaska	731,545	111,672	3		0.41	40	0%	15.3%	49
Arizona	7,278,717	1,489,311	18		0.25	47	0%	20.5%	33
Arkansas	3,017,825	710,916	22		0.73	26	0%	23.6%	7
California	39,512,223	6,969,707	450	11	1.14	16	2%	17.6%	47
Colorado	5,758,736	1,054,987	160	1	2.78	6	1%	18.3%	46
Connecticut	3,565,287	741,121	41		1.15	14	0%	20.8%	29
Delaware	973,764	227,092	8		0.82	24	0%	23.3%	9
District of Columbia	705,749	103,801	22		3.12	3	0%	14.7%	50
Florida	21,477,737	5,136,160	154	5	0.72	28	3%	23.9%	6
Georgia	10,617,423	1,966,053	121	1	1.14	15	1%	18.5%	45
Hawaii	1,415,872	294,159	10		0.71	29	0%	20.8%	30
Idaho	1,787,147	375,609	5		0.28	45	0%	21.0%	27
Illinois	12,671,821	2,442,000	105		0.83	23	0%	19.3%	42
Indiana	6,732,219	1,384,246	25	1	0.37	43	4%	20.6%	32
Iowa	3,155,070	683,140	23		0.73	27	0%	21.7%	23
Kansas	2,913,314	588,374	11	1	0.38	42	9%	20.2%	36

Table 2 of 3: Kentucky through North Carolina

STATE	Total Population, July 2019 (Bureau of Census Estimate)	Medicare Enrollees, February 2020	Confirmed COVID-19 Cases, March 17 2020, 10:45 am per CDC	COVID-19 Deaths, Per CDC (March 17, 10:45 am)	Confirmed Cases per 100,000 Population	Rank, Cases per 100,000 Population	Deaths Per Confirmed Case	Medicare Enrollees as % of Total Population	Rank, Medicare Enrollees as % of Total Population
Kentucky	4,467,673	1,021,728	25	1	0.56	37	4%	22.9%	13
Louisiana	4,648,794	957,246	136	3	2.93	4	2%	20.6%	31
Maine	1,344,212	374,122	17		1.26	12	0%	27.8%	1
Maryland	6,045,680	1,147,700	38		0.63	32	0%	19.0%	43
Massachusetts	6,949,503	1,453,237	197		2.83	5	0%	20.9%	28
Michigan	9,986,857	2,262,556	53		0.53	38	0%	22.7%	16
Minnesota	5,639,632	1,141,872	54		0.96	20	0%	20.2%	35
Mississippi	2,976,149	668,902	12		0.40	41	0%	22.5%	17
Missouri	6,137,428	1,376,980	8		0.13	50	0%	22.4%	18
Montana	1,068,778	257,099	7		0.65	30	0%	24.1%	5
Nebraska	1,934,408	380,905	18		0.93	21	0%	19.7%	40
Nevada	3,080,156	595,819	45	1	1.46	11	2%	19.3%	41
New Hampshire	1,359,711	333,464	17		1.25	13	0%	24.5%	4
New Jersey	8,882,190	1,788,054	178	3	2.00	7	2%	20.1%	37
New Mexico	2,096,829	468,604	21		1.00	19	0%	22.3%	19
New York	19,453,561	3,970,183	950	5	4.88	2	1%	20.4%	34
North Carolina	10,488,084	2,217,525	32		0.31	44	0%	21.1%	25

Table 3 of 3: North Dakota through Wyoming

STATE	Total Population, July 2019 (Bureau of Census Estimate)	Medicare Enrollees, February 2020	Confirmed COVID-19 Cases, March 17 2020, 10:45 am per CDC	COVID-19 Deaths, Per CDC (March 17, 10:45 am)	Confirmed Cases per 100,000 Population	Rank, Cases per 100,000 Population	Deaths Per Confirmed Case	Medicare Enrollees as % of Total Population	Rank, Medicare Enrollees as % of Total Population
North Dakota	762,062	144,589	1		0.13	49	0%	19.0%	44
Ohio	11,689,100	2,532,731	50		0.43	39	0%	21.7%	22
Oklahoma	3,956,971	832,006	10		0.25	46	0%	21.0%	26
Oregon	4,217,737	969,097	47	1	1.11	17	2%	23.0%	12
Pennsylvania	12,801,989	2,956,616	76		0.59	34	0%	23.1%	10
Rhode Island	1,059,361	240,724	21		1.98	8	0%	22.7%	14
South Carolina	5,148,714	1,184,780	33	1	0.64	31	3%	23.0%	11
South Dakota	884,659	200,906	9	1	1.02	18	11%	22.7%	15
Tennessee	6,833,174	1,504,206	52		0.76	25	0%	22.0%	21
Texas	28,995,881	4,645,418	57	1	0.20	48	2%	16.0%	48
Utah	3,205,958	440,617	29		0.90	22	0%	13.7%	51
Vermont	623,989	164,722	12		1.92	9	0%	26.4%	3
Virginia	8,535,519	1,711,695	51	2	0.60	33	4%	20.1%	38
Washington	7,614,893	1,517,291	909	48	11.94	1	5%	19.9%	39
West Virginia	1,792,065	481,003	0		-	51	na	26.8%	2
Wisconsin	5,822,434	1,285,079	33		0.57	36	0%	22.1%	20
Wyoming	578,759	122,699	10		1.73	10	0%	21.2%	24
50 States + DC	328,300,544	66,773,311	4,415	87	1.34		2.0%	20.3%	

5 Slide Series Overview

Our 5 Slide Series is a monthly publication whereby we briefly discuss/address a selected topic outside the confines of our client engagements. We will provide daily editions over the upcoming week to share tabulations about the pandemic.

To be added to our list to receive these as they are published (or to be removed), please email us at jmenges@themengessgroup.com or call 571-312-2360.

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