

State Level COVID-19 Case Progression From April 2 to April 9

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The Menges Group

Strategic Health Policy & Care Coordination Consulting

Introduction and Overview

- This edition quantifies by state the explosive growth in confirmed COVID-19 cases that has again occurred over the past week.
 - Nationally this figure nearly doubled (a 98% increase occurred) between April 2 and April 9.
 - The smallest percentage increase in confirmed cases this past week occurred in Montana (46%). Confirmed cases more than tripled in Guam, Delaware, and Rhode Island.
 - The rate of case growth in terms of new cases per day is still increasing. From April 2 – April 9 the USA averaged 32,724 new cases each day, up 54% from the daily average of 21,300 during the prior week. New cases per day rose more sharply this week than last week in every state except Maine, Montana, and Wyoming.
- The number of deaths attributed to the virus increased by nearly 11,000 this past week. We experienced nearly twice as many COVID deaths this week as in all previous weeks combined.
- This report shows each state's progression of cases and deaths, the confirmed case and death rates per 100,000 population (and states' ranking on these per capita statistics), as well as the average number of new confirmed cases per day.

Table 1 of 3: Alabama through Maine

STATE	Cumulative Confirmed COVID-19 Cases as of April 2	Cumulative Confirmed COVID-19 Cases as of April 9	Percent Increase In Cumulative Confirmed Cases as of April 9 Compared to April 2	Average Daily New Confirmed Cases, March 26 to April 2	Average Daily New Confirmed Cases, April 2 to April 9	Confirmed Cases Per 100,000 Population as of April 9	State Rank, Confirmed Cases Per Capita, April 9	COVID-19 Deaths, as of April 9	COVID-19 Deaths Per 100,000 Population, as of April 9	State Rank, COVID-19 Deaths Per Capita as of April 9
Alabama	1,161	2,838	144%	90	240	58	25	78	1.6	25
Alaska	143	233	63%	11	13	32	45	5	0.7	45
Arizona	1,598	3,018	89%	156	203	41	36	89	1.2	34
Arkansas	625	1,146	83%	39	74	38	41	21	0.7	44
California	9,816	20,191	106%	822	1,482	51	28	548	1.4	30
Colorado	3,346	6,202	85%	273	408	108	13	227	3.9	11
Connecticut	3,557	9,784	175%	364	890	274	4	380	10.7	5
Delaware	368	1,209	229%	32	120	124	12	23	2.4	18
District of Columbia	653	1,523	133%	55	124	216	6	32	4.5	8
Florida	8,010	16,819	110%	790	1,258	78	19	370	1.7	24
Georgia	5,348	10,885	104%	529	791	103	14	412	3.9	12
Hawaii	258	440	71%	22	26	31	47	6	0.4	48
Idaho	669	1,353	102%	69	98	76	21	24	1.3	31
Illinois	6,980	16,422	135%	635	1,349	130	10	534	4.2	9
Indiana	3,039	6,351	109%	340	473	94	17	246	3.7	14
Iowa	607	1,270	109%	61	95	40	38	27	0.9	38
Kansas	504	1,116	121%	48	87	38	40	42	1.4	28
Kentucky	682	1,525	124%	62	120	34	44	84	1.9	22
Louisiana	9,150	18,283	100%	978	1,305	393	3	702	15.1	3
Maine	376	560	49%	32	26	42	35	16	1.2	35

Yellow highlighting denotes the ten states with the highest per capita rates of cases and deaths.

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Table 2 of 3: Maryland through Rhode Island

STATE	Cumulative Confirmed COVID-19 Cases as of April 2	Cumulative Confirmed COVID-19 Cases as of April 9	Percent Increase In Cumulative Confirmed Cases as of April 9 Compared to April 2	Average Daily New Confirmed Cases, March 26 to April 2	Average Daily New Confirmed Cases, April 2 to April 9	Confirmed Cases Per 100,000 Population as of April 9	State Rank, Confirmed Cases Per Capita, April 9	COVID-19 Deaths, as of April 9	COVID-19 Deaths Per 100,000 Population, as of April 9	State Rank, COVID-19 Deaths Per Capita as of April 9
Maryland	2,331	6,185	165%	250	551	102	15	139	2.3	19
Massachusetts	7,738	18,941	145%	760	1,600	273	5	503	7.2	6
Michigan	9,334	21,375	129%	922	1,720	214	7	1076	10.8	4
Minnesota	742	1,242	67%	57	71	22	51	50	0.9	37
Mississippi	1,177	2,260	92%	99	155	76	20	76	2.6	17
Missouri	1,581	3,539	124%	153	280	58	26	94	1.5	27
Montana	227	332	46%	20	15	31	48	6	0.6	47
Nebraska	249	594	139%	22	49	31	49	15	0.8	42
Nevada	1,458	2,456	68%	132	143	80	18	82	2.7	16
New Hampshire	415	819	97%	37	58	60	24	21	1.5	26
New Jersey	25,590	51,027	99%	2,673	3,634	574	2	1700	19.1	2
New Mexico	363	989	172%	32	89	47	32	17	0.8	39
New York	92,381	159,937	73%	7,628	9,651	822	1	7067	36.3	1
North Carolina	1,857	3,651	97%	174	256	35	43	74	0.7	43
North Dakota	159	269	69%	14	16	35	42	5	0.7	46
Ohio	2,547	5,512	116%	240	424	47	33	213	1.8	23
Oklahoma	879	1,684	92%	90	115	43	34	80	2.0	20
Oregon	736	1,321	79%	60	84	31	46	44	1.0	36
Pennsylvania	7,016	18,379	162%	761	1,623	144	9	344	2.7	15
Rhode Island	566	1,727	205%	57	166	163	8	43	4.1	10

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Table 3 of 3: South Carolina through Wyoming (including US Totals and US Territories)

STATE	Cumulative Confirmed COVID-19 Cases as of April 2	Cumulative Confirmed COVID-19 Cases as of April 9	Percent Increase In Cumulative Confirmed Cases as of April 9 Compared to April 2	Average Daily New Confirmed Cases, March 26 to April 2	Average Daily New Confirmed Cases, April 2 to April 9	Confirmed Cases Per 100,000 Population as of April 9	State Rank, Confirmed Cases Per Capita, April 9	COVID-19 Deaths, as of April 9	COVID-19 Deaths Per 100,000 Population, as of April 9	State Rank, COVID-19 Deaths Per Capita as of April 9
South Carolina	1,293	2,792	116%	120	214	54	27	67	1.3	32
South Dakota	165	447	171%	17	40	51	29	7	0.8	40
Tennessee	2,683	4,456	66%	243	253	65	22	95	1.4	29
Texas	4,669	11,329	143%	447	951	39	39	227	0.8	41
Utah	1,012	1,980	96%	87	138	62	23	13	0.4	49
Vermont	338	628	86%	26	41	101	16	23	3.7	13
Virginia	1,706	4,042	137%	178	334	47	31	109	1.3	33
Washington	5,984	9,608	61%	397	518	126	11	478	6.3	7
West Virginia	191	524	174%	16	48	29	50	5	0.3	50
Wisconsin	1,550	2,885	86%	114	191	50	30	116	2.0	21
Wyoming	150	239	59%	13	13	41	37	0	0.0	51
50 States + DC	233,977	462,337	98%	21,247	32,623	141		16,655	5.1	
Territories										
American Samoa	0		NA	0	0	-		0	0.0	
Guam	152	542	257%	15	56	340		4	2.5	
Northern Mariana Islands	8	11	38%	1	0	20		2	3.6	
Puerto Rico	316	683	116%	36	52	21		33	1.0	
Virgin Islands	30	46	53%	2	2	43		1	0.9	
Territories Subtotal	506	1,282	153%	54	111	36		40	1.1	
USA including Territories	234,483	463,619	98%	21,300	32,734	140		16,695	5.0	

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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. The Menges Group has a variety of datasets that we use to support our 5 Slide Series and client projects.

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