

COVID-19 Dashboard

Issue # 95
Sunday, July 5, 2020

Day's Highlights

"Strategic Guidance in an Era of Unprecedented Change"

Measure	Desired Change	Yesterday in the U.S.
Number of Tests	Increase	~645,000 on Independence Day; and average for the past week
Test-Positivity Rate	Decline	8.1% on Saturday; 7.6% for past week
Number of Cases	Plateau	45,400 on Saturday; Cases increased 24.7% week-over-week
Deaths % of Total Cases	Decline	4.51%
Number of Deaths / 1M Population	Plateau	399.7
Recoveries : Death	Increase	9.53

- For the most part, the virus offered the United States a minor respite on Independence Day, with day-over-day declines in new cases and deaths:
 - New cases were 45,182 - a 15.4% day-over-day decline, and the fewest in 5 days
 - Deaths recorded were 217, the fewest since March 24
- Florida, unfortunately, did not enjoy this respite from the virus: with 11,458 new cases, this state accounted for 25.4% of all new cases in the United States yesterday. It also exceeded the previous daily high in the state of 10,103, recorded just 2 days earlier
 - Florida reported more than 65,000 tests yesterday - a new while still too high, it is the lowest in the state since June 29
- Arizona, California and Texas - the 3 other states that have been driving the spike in new cases since early June - have shown day-over-day declines in new cases, and are beginning to suggest an overall downward trend:
 - Arizona's new cases on Saturday were 44.8% lower than the record high recorded on July 1
 - California's were 50.4% lower than the record high recorded on July 2
 - Texas' were 34.7% lower than the record high recorded on July 2
- Hospitalized COVID-19 patients, which had recently been increasing at 3+% each day, have now increased by 1% each of the past 2 days
- While the test-positive rate has trended upward in 26 states on a week-over-week basis, these upward trends appear to be moderating somewhat. Overall, the test-positive rate for the United States was 7.6% for the past week - still below the 10% upper limit suggested by health experts. Nine states were above the 10% rate: Alabama, Arizona, Florida, Georgia, Idaho, Mississippi, Nevada, South Carolina and Texas
- Internationally, Peru surpassed Spain in total cases, and now ranks 5th worldwide; Mexico surpassed Italy for 9th place; and, Saudi Arabia surpassed Turkey for 13th
- The United States (45,182), Brazil (35,035), India (25,015), Saudi Arabia (10,833) and Mexico (6,740) accounted for 64.4% of all new cases worldwide yesterday

Trends in New Daily Cases

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Except for Florida, the past few days have witnessed a decline in new daily cases in hard-hit areas of the country, as well as the US in total

New Daily Cases - United States

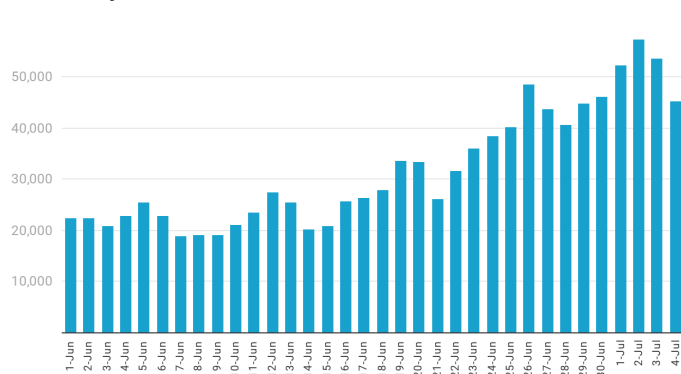


Chart: Health Industry Advisor LLC - Created with Datawrapper

New Daily Cases - Arizona

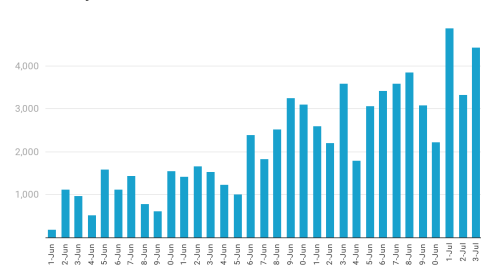


Chart: Health Industry Advisor LLC - Created with Datawrapper

New Daily Cases - California

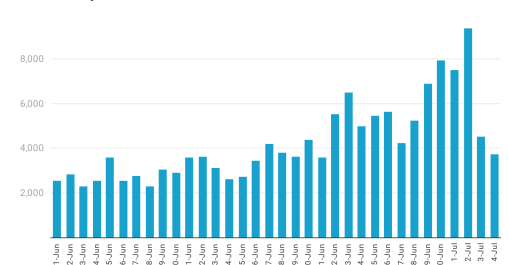


Chart: Health Industry Advisor LLC - Created with Datawrapper

New Daily Cases - Florida

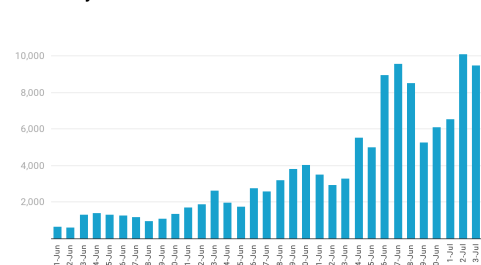


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New Daily Cases - Texas

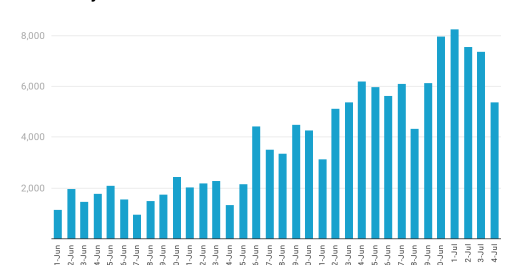


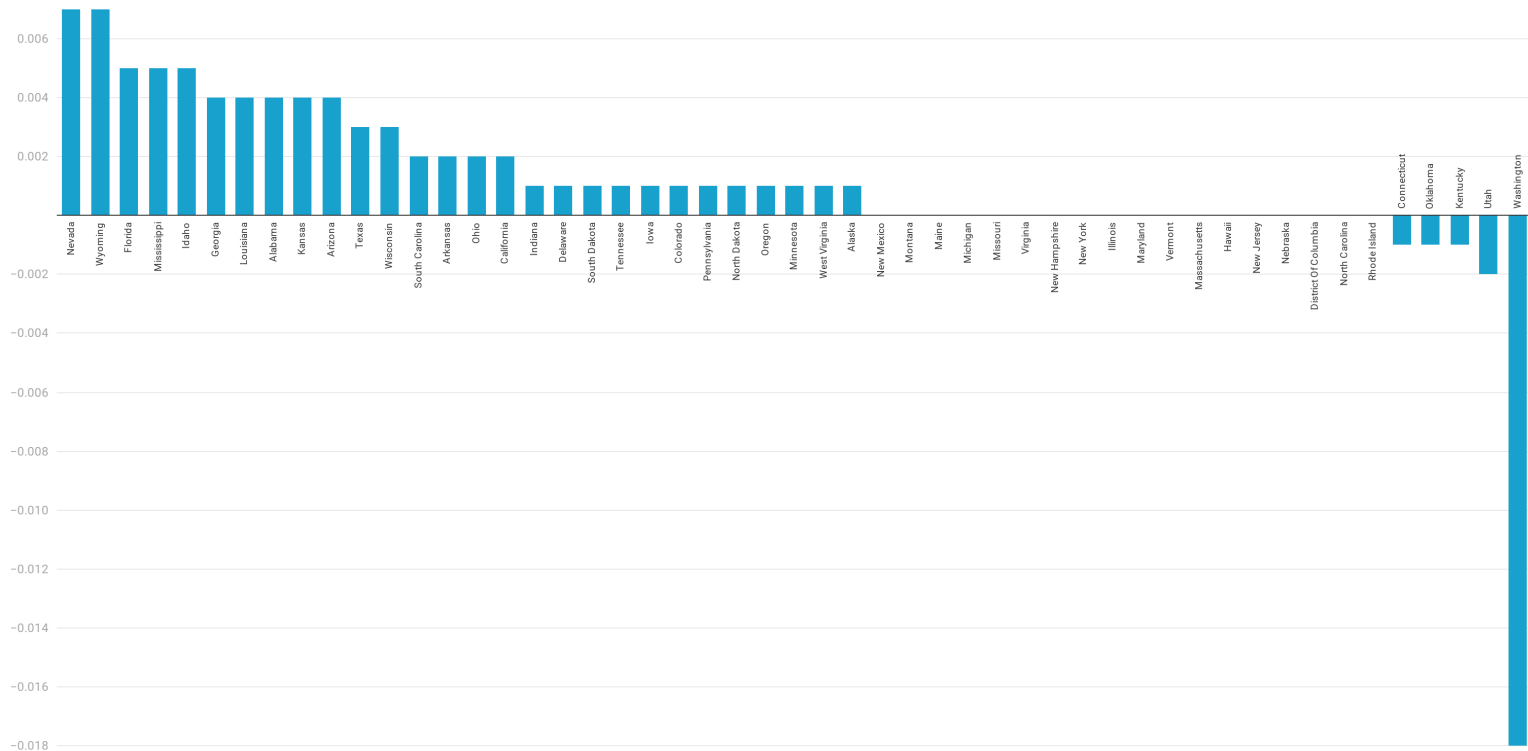
Chart: Health Industry Advisor LLC - Created with Datawrapper

Test-Positive Rate Average Change in Rate Each Day

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Test-Positive Rate

Slope of Change in Rate Over Past Week



A change of 0.01 means that test-positive rate increased 1 percentage pt per day during past week

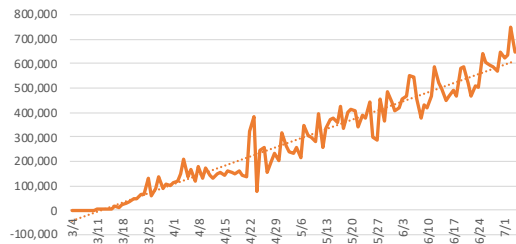
Chart: Health Industry Advisor LLC • Created with Datawrapper

UNITED STATES & STATE-BY-STATE INFORMATION

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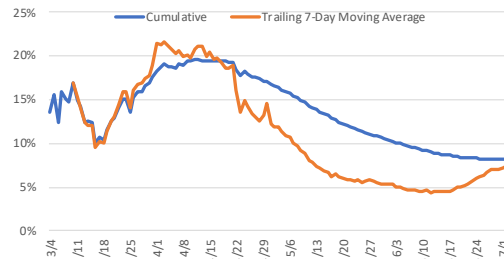
With significantly increased testing, the US is now meeting the WHO standard of <10% test-positives. This suggests that asymptomatic cases are being captured and that we have a better view of true infection rates. Further, new daily infections continue to decline; the death rate seems to have stabilized.

New Daily Tests - US



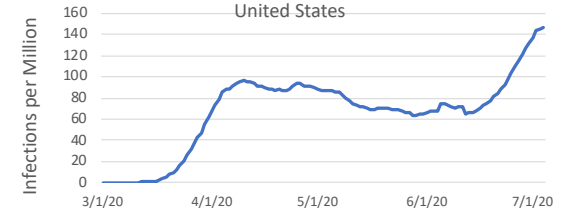
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Test-Positive Rate



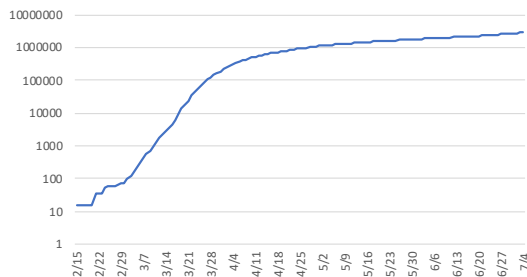
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New Daily Infections Per 1M
Trailing 7-Day Moving Average
United States



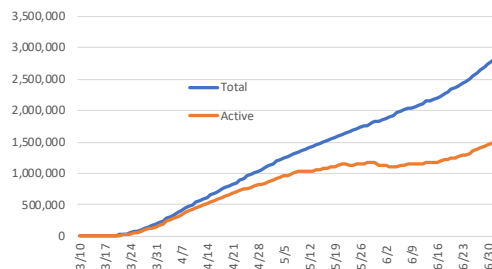
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Total Cases Log Scale - US



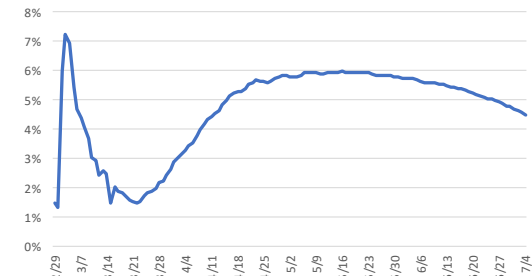
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Cases - US



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Deaths Per Case - US



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STATE-BY-STATE OVERALL ASSESSMENT SCORECARD

State-By-State Overall Assessment Scorecard

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Several factors should be considered when assessing where a state stands with its virus progression status:

- Current rate of new infections, relative to its peak (is it declining or near its peak?)
- Test-positive rate
- Rate of change in cases
- Hospitalized patients v. its peak

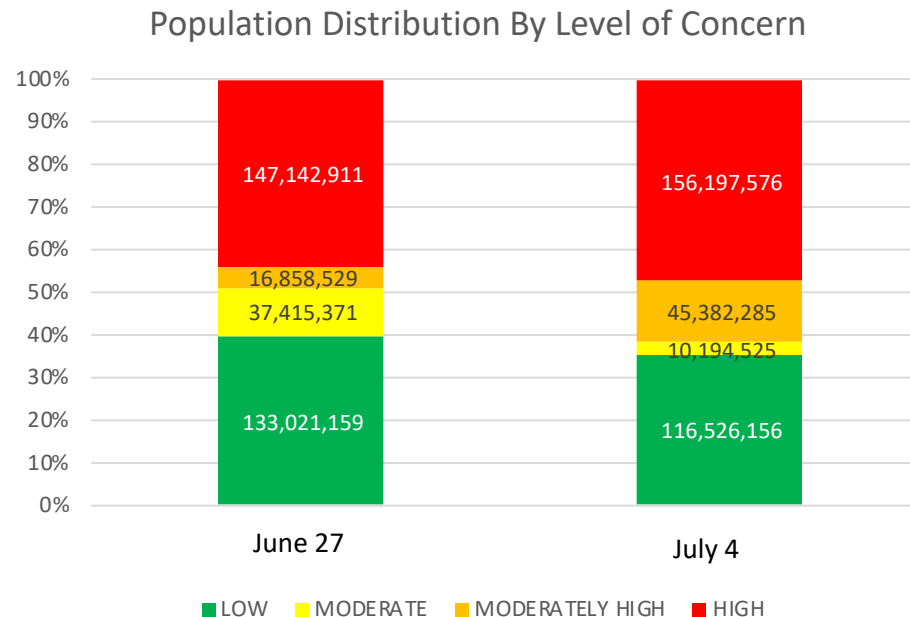
We combined these criteria into a single score, reflective of our relative degree of concern of each state's current status (High, Moderately High, Moderate, Low)



State-By-State Data

Population Distribution By Level of Concern

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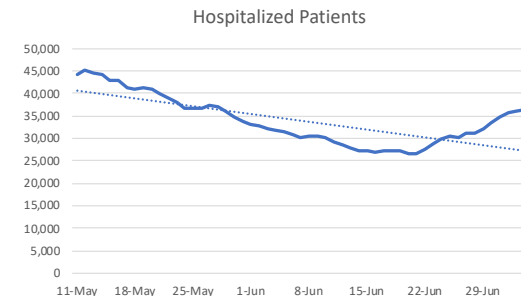
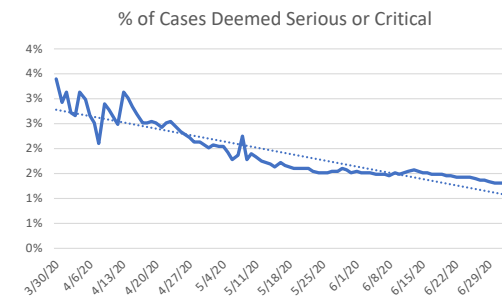
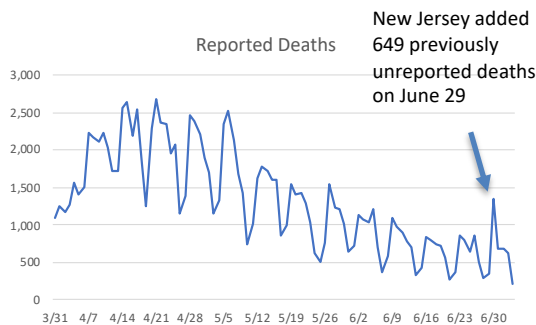
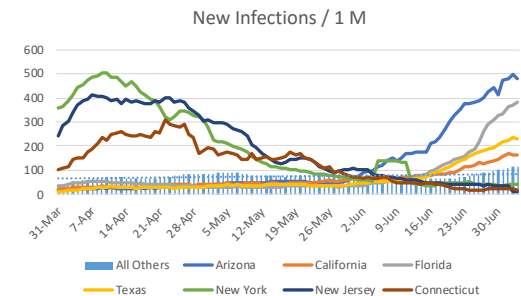
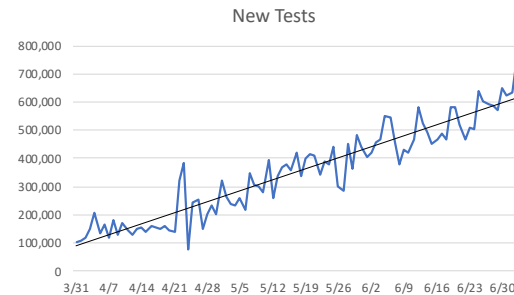
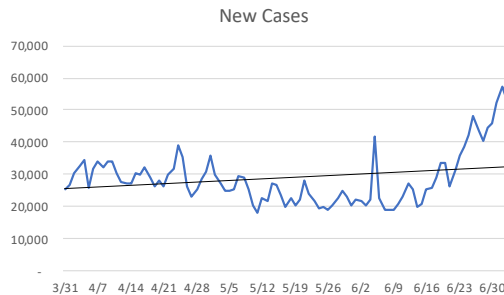
ANALYZING TRENDS IN THE CONCENTRATION & SEVERITY OF THE VIRUS

Tracking The Recent Surge In Cases

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Observations:

- After steadily declining during April and May, new cases clearly began to rise sharply on June 9
- Although testing has steadily increased, this cannot explain the rise in new cases
The concentrated rise in new infections per capita recently in Arizona, California, Florida and Texas mirrors the concentrated rise in Connecticut, New Jersey and New York in April
- Rates of deaths per case, % of cases deemed serious or critical have steadily declined over time - Better treatment? Earlier identification? Less severity? Infection of a lower risk population?

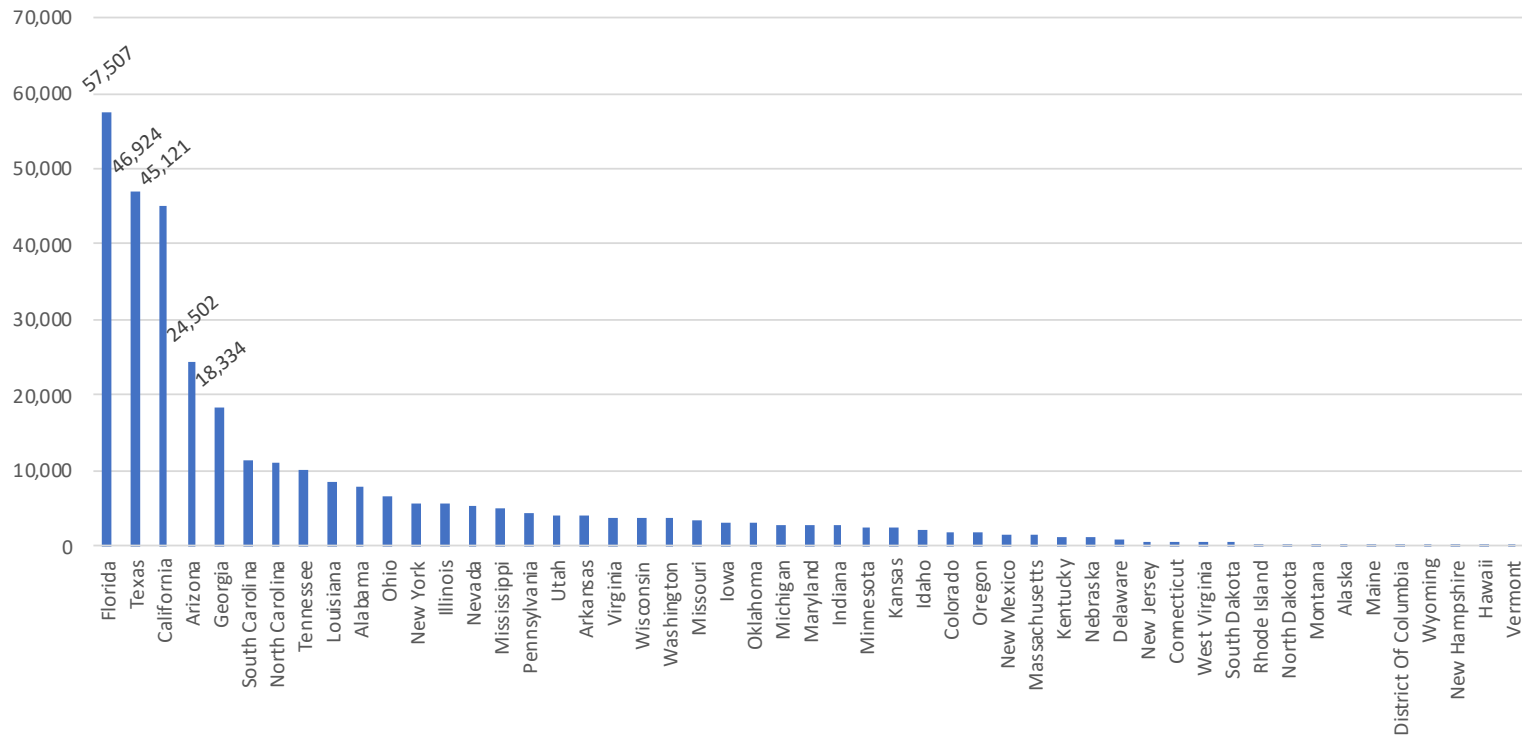


Case Increases By State – Past 7 Days

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Case Growth in the U.S. Has Been Concentrated in A Few States

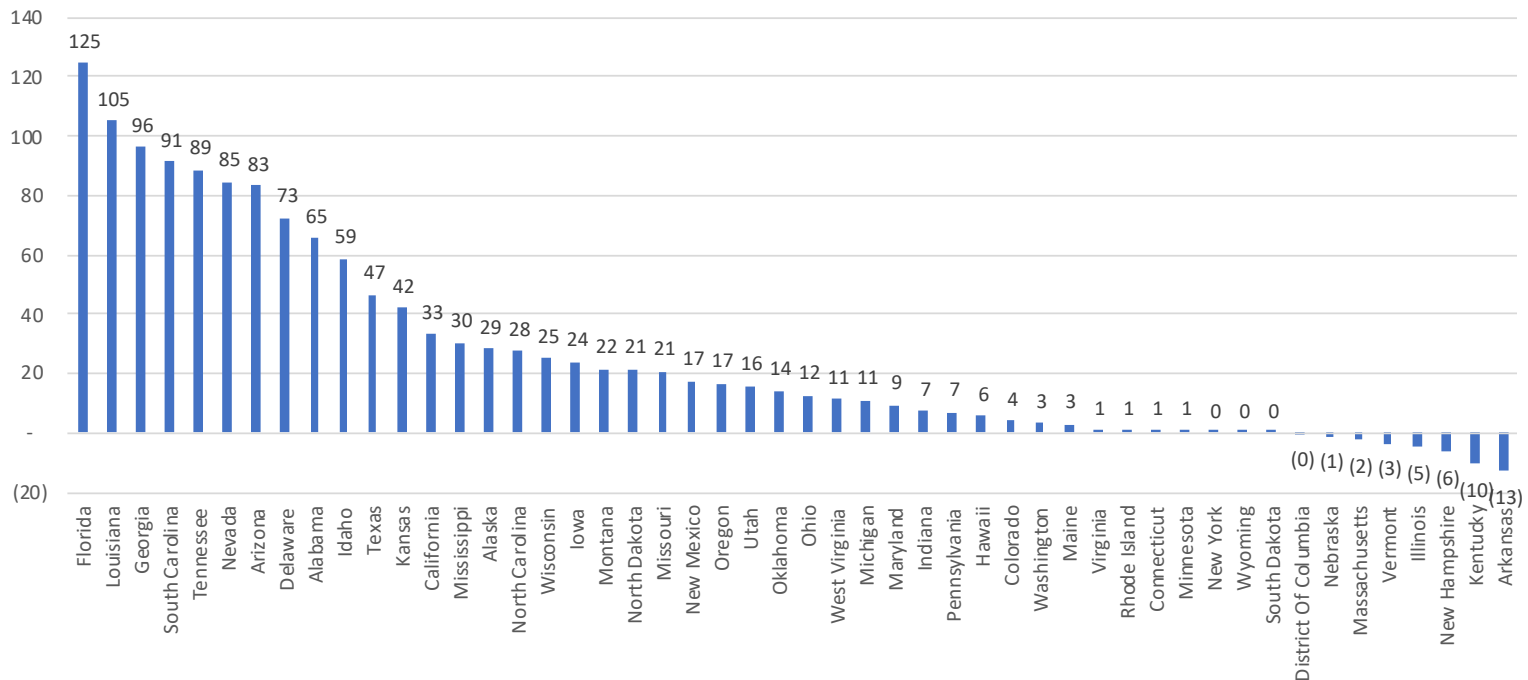
Case Increase By State
June 27 - July 4



Change In New Infections / 1 Million

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Change in New Infection Rate / 1 Million
June 27 - July 4

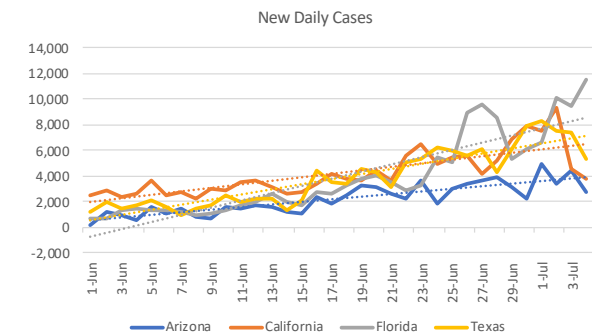
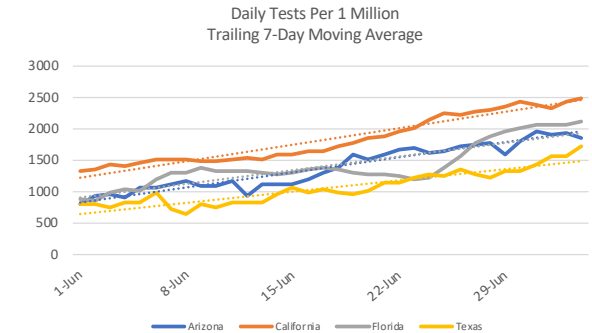
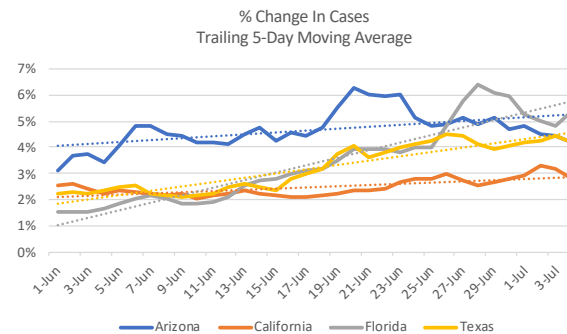
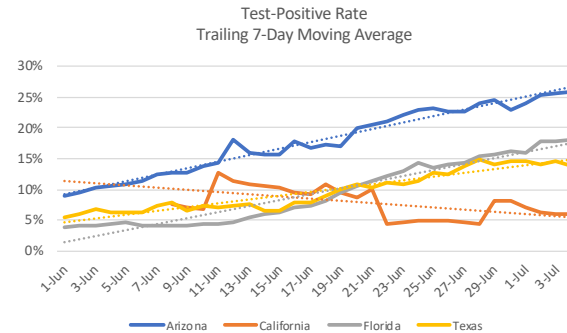


Tracking Testing Rates and Cases Arizona, California, Florida and Texas

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Observations:

- Arizona, Florida and Texas continue to show high and increasing test-positive rates; California is low and declining
- Testing rates continue to increase in all 4 states
- Rate of change in case volumes continue to decline in Arizona and Florida; stabilizing in Texas



"Strategic Guidance in an Era of Unprecedented Change"

As of July 4

State	Total Cases	Rank	Cases per 1M Population	Rank2	Deaths	Rank3	Death Rate	Rank4	Deaths per 1 Million Population	Rank5	5-day Moving Average Case Growth Rate	Rank6	Tests per 1M Population Past 7 days	Rank7	New Daily Cases Per 1M Population (5-Day M.A.)	Rank8
Alabama	42,862	(21)	8,741.7	(17)	1,007	(24)	2.3%	(32)	205.4	(24)	2.9%	(14)	1,692	(27)	223.8	(8)
Alaska	1,111	(50)	1,518.7	(49)	16	(51)	1.4%	(43)	21.9	(49)	4.2%	(5)	3,349	(1)	44.3	(40)
Arizona	94,553	(8)	12,990.3	(8)	1,805	(17)	1.9%	(39)	248.0	(20)	4.2%	(7)	1,860	(20)	498.5	(1)
Arkansas	23,209	(30)	7,690.6	(20)	286	(37)	1.2%	(50)	94.8	(39)	2.8%	(16)	2,600	(9)	183.8	(11)
California	255,970	(2)	6,478.2	(31)	6,331	(6)	2.5%	(30)	160.2	(29)	2.8%	(15)	2,497	(10)	165.0	(13)
Colorado	33,866	(24)	5,880.8	(33)	1,701	(18)	5.0%	(13)	295.4	(15)	0.8%	(39)	947	(47)	45.0	(38)
Connecticut	46,717	(19)	13,103.3	(7)	4,335	(8)	9.3%	(1)	1,215.9	(3)	0.2%	(50)	2,810	(6)	26.4	(47)
Delaware	11,996	(38)	12,319.2	(9)	512	(34)	4.3%	(18)	525.8	(12)	1.1%	(33)	2,411	(11)	132.9	(16)
District Of Columbia	10,447	(39)	14,802.7	(5)	557	(31)	5.3%	(10)	789.2	(6)	0.3%	(46)	3,094	(3)	50.6	(35)
Florida	190,052	(4)	8,848.8	(15)	3,703	(9)	1.9%	(38)	172.4	(27)	5.4%	(1)	2,108	(16)	370.0	(2)
Georgia	93,319	(10)	8,789.2	(16)	2,857	(13)	3.1%	(25)	269.1	(17)	3.3%	(11)	1,837	(22)	235.4	(6)
Hawaii	999	(51)	705.6	(51)	19	(50)	1.9%	(40)	13.4	(51)	2.1%	(21)	926	(49)	11.0	(50)
Idaho	7,370	(41)	4,112.6	(40)	93	(45)	1.3%	(48)	51.9	(46)	5.1%	(2)	1,356	(38)	147.2	(15)
Illinois	147,734	(6)	11,658.5	(10)	7,224	(4)	4.9%	(14)	570.1	(9)	0.6%	(43)	2,405	(12)	62.3	(30)
Indiana	47,432	(18)	7,045.5	(26)	2,687	(14)	5.7%	(8)	399.1	(13)	1.0%	(36)	1,046	(46)	58.9	(32)
Iowa	31,061	(25)	9,844.8	(14)	721	(28)	2.3%	(33)	228.5	(22)	1.5%	(29)	1,778	(23)	123.1	(17)
Kansas	16,054	(35)	5,510.6	(34)	283	(39)	1.8%	(42)	97.1	(38)	2.0%	(25)	1,162	(44)	117.3	(18)
Kentucky	16,376	(34)	3,665.4	(43)	585	(30)	3.6%	(23)	130.9	(34)	1.3%	(31)	1,435	(33)	48.5	(37)
Louisiana	63,289	(15)	13,614.1	(6)	3,283	(10)	5.2%	(12)	706.2	(7)	2.1%	(22)	3,262	(2)	260.7	(4)
Maine	3,397	(45)	2,527.1	(45)	107	(42)	3.1%	(24)	79.6	(43)	1.1%	(32)	1,489	(32)	28.8	(46)
Maryland	69,341	(13)	11,469.5	(11)	3,236	(11)	4.7%	(15)	535.3	(10)	0.6%	(42)	1,407	(34)	67.2	(28)
Massachusetts	109,838	(7)	15,805.2	(4)	8,172	(3)	7.4%	(5)	1,175.9	(4)	0.2%	(49)	1,222	(43)	32.0	(44)
Michigan	72,581	(11)	7,267.7	(25)	6,218	(7)	8.6%	(3)	622.6	(8)	0.7%	(41)	1,850	(21)	40.7	(42)
Minnesota	37,624	(22)	6,671.4	(30)	1,503	(19)	4.0%	(19)	266.5	(18)	1.0%	(34)	1,932	(18)	76.2	(25)
Mississippi	30,674	(27)	10,306.6	(12)	1,107	(22)	3.6%	(22)	372.0	(14)	2.9%	(13)	1,565	(30)	221.7	(9)

Note: China only recently started reporting test volumes, as a result, their 7-day rates are inaccurate

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As of July 4

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Missouri	24,176	(29)	3,939.1	(42)	1,073	(23)	4.4%	(17)	174.8	(26)	2.1%	(20)	1,326	(40)	76.5	(24)
Montana	1,167	(49)	1,091.9	(50)	23	(48)	2.0%	(37)	21.5	(50)	4.9%	(3)	2,366	(13)	40.0	(43)
Nebraska	19,827	(32)	10,249.6	(13)	284	(38)	1.4%	(44)	146.8	(31)	1.0%	(35)	1,402	(35)	83.9	(22)
Nevada	21,575	(31)	7,004.5	(27)	530	(32)	2.5%	(31)	172.1	(28)	3.8%	(8)	1,772	(24)	254.1	(5)
New Hampshire	5,857	(43)	4,307.5	(39)	376	(36)	6.4%	(7)	276.5	(16)	0.3%	(45)	944	(48)	19.5	(48)
New Jersey	176,663	(5)	19,889.6	(2)	15,257	(2)	8.6%	(2)	1,717.7	(1)	0.0%	(51)	2,273	(14)	11.2	(49)
New Mexico	13,063	(37)	6,229.9	(32)	513	(33)	3.9%	(20)	244.7	(21)	1.7%	(27)	2,912	(5)	93.2	(20)
New York	421,637	(1)	21,674.0	(1)	32,215	(1)	7.6%	(4)	1,656.0	(2)	0.2%	(48)	3,053	(4)	40.9	(41)
North Carolina	71,654	(12)	6,831.9	(28)	1,420	(20)	2.0%	(36)	135.4	(33)	2.4%	(18)	2,222	(15)	156.4	(14)
North Dakota	3,779	(44)	4,958.9	(36)	80	(46)	2.1%	(35)	105.0	(36)	1.3%	(30)	1,764	(25)	56.4	(33)
Ohio	56,481	(16)	4,831.9	(37)	2,933	(12)	5.2%	(11)	250.9	(19)	1.8%	(26)	1,265	(42)	81.7	(23)
Oklahoma	15,645	(36)	3,953.8	(41)	398	(35)	2.5%	(29)	100.6	(37)	3.5%	(9)	1,400	(36)	98.3	(19)
Oregon	9,930	(40)	2,354.3	(46)	213	(40)	2.1%	(34)	50.5	(47)	3.2%	(12)	1,292	(41)	61.6	(31)
Pennsylvania	93,922	(9)	7,336.5	(24)	6,800	(5)	7.2%	(6)	531.2	(11)	0.7%	(40)	1,068	(45)	49.9	(36)
Rhode Island	16,991	(33)	16,038.9	(3)	960	(25)	5.7%	(9)	906.2	(5)	0.3%	(47)	2,757	(7)	44.5	(39)
South Carolina	43,386	(20)	8,426.6	(18)	813	(26)	1.9%	(41)	157.9	(30)	4.6%	(4)	1,929	(19)	310.7	(3)
South Dakota	7,028	(42)	7,944.3	(19)	97	(43)	1.4%	(45)	109.6	(35)	0.9%	(38)	925	(50)	71.5	(26)
Tennessee	50,140	(17)	7,337.7	(23)	637	(29)	1.3%	(47)	93.2	(40)	3.5%	(10)	2,719	(8)	193.8	(10)
Texas	195,769	(3)	6,751.6	(29)	2,648	(15)	1.4%	(46)	91.3	(41)	4.2%	(6)	1,719	(26)	234.6	(7)
Utah	24,542	(28)	7,655.1	(21)	181	(41)	0.7%	(51)	56.5	(44)	2.5%	(17)	1,957	(17)	170.0	(12)
Vermont	1,238	(48)	1,984.0	(47)	56	(47)	4.5%	(16)	89.7	(42)	0.5%	(44)	1,528	(31)	8.7	(51)
Virginia	65,109	(14)	7,628.0	(22)	1,849	(16)	2.8%	(27)	216.6	(23)	0.9%	(37)	1,361	(37)	64.0	(29)
Washington	36,137	(23)	4,745.6	(38)	1,354	(21)	3.7%	(21)	177.8	(25)	1.6%	(28)	1,605	(29)	70.9	(27)
West Virginia	3,205	(46)	1,793.4	(48)	94	(44)	2.9%	(26)	52.6	(45)	2.2%	(19)	1,341	(39)	31.7	(45)
Wisconsin	31,055	(26)	5,333.7	(35)	796	(27)	2.6%	(28)	136.7	(32)	2.1%	(24)	1,666	(28)	87.6	(21)
Wyoming	1,606	(47)	2,774.9	(44)	20	(49)	1.2%	(49)	34.6	(48)	2.1%	(23)	864	(51)	52.8	(34)
United States	2,935,770		8,870.4		132,318		4.5%		399.7		1.8%		1,922		146.6	

Note: China only recently started reporting test volumes, as a result, their 7-day rates are inaccurate

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COUNTRY-BY-COUNTRY INFORMATION

Countries Included

"Strategic Guidance in an Era of Unprecedented Change"

- In Mid-March, we began tracking the twenty countries with the most coronavirus cases; in mid-April, we expanded it to the thirty countries with the most cases
- We now have visibility to all 213 countries and 2 conveyances that have at least 1 coronavirus case
- Case and death information is sourced from the worldometers.info, the Center for Systems Science and Engineering (CSSE) at Johns Hopkins University and the New York Times, each of which are accessed daily; analysis by Health Industry Advisor LLC

Country-By-Country Listing of Countries By Total Cases

"Strategic Guidance in an Era of Unprecedented Change"

Countries making large upward movements are highlighted

When we first expanded our tracking to 30 countries in mid-April, they represented the most countries with cases in the world. Since that time, Austria, Israel, Japan and South Korea have dropped in the rankings. Among the countries that have moved up:

- Afghanistan
- Argentina
- Bangladesh
- Belarus
- Columbia
- Denmark
- Dominican Republic
- Indonesia
- Kuwait
- Poland
- Qatar
- Panama
- Philippines
- Romania
- South Africa
- UAE
- Ukraine

The original 30 still account for 82.8% of all cases worldwide.

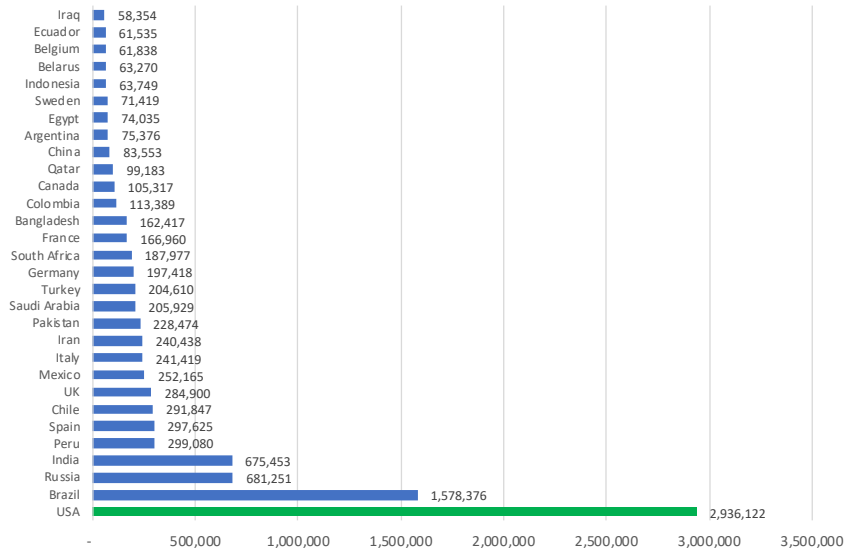
Rank		Country		Total Cases		Rank		Country		Rank		Country		27-Apr	
		4-Jul						6-May							
1	USA	2,936,122		1	USA	1,263,092		1	USA	1,010,356		1	USA	1,010,356	
2	Brazil	1,578,376		2	Spain	253,682		2	Spain	229,422		2	Spain	229,422	
3	Russia	681,251		3	Italy	214,457		3	Italy	199,414		3	Italy	199,414	
4	India	675,453		4	UK	201,101		4	UK	128,339		4	France	128,339	
5	Peru	299,080		5	France	174,191		5	France	158,758		5	Germany	158,758	
6	Spain	297,625		6	Germany	168,162		6	Germany	157,149		6	UK	157,149	
7	Chile	291,847		7	Russia	165,929		7	Turkey	112,261		7	Turkey	112,261	
8	UK	284,900		8	Turkey	131,744		8	Iran	91,472		8	Iran	91,472	
9	Mexico	252,165		9	Brazil	126,611		9	Russia	87,147		9	Russia	87,147	
10	Italy	241,419		10	Iran	101,650		10	China	82,830		10	China	82,830	
11	Iran	240,438		11	China	82,883		11	Brazil	66,501		11	Brazil	66,501	
12	Pakistan	228,474		12	Canada	63,496		12	Canada	48,500		12	Canada	48,500	
13	Saudi Arabia	205,929		13	Peru	54,817		13	Belgium	46,687		13	Belgium	46,687	
14	Turkey	204,610		14	India	52,987		14	Netherlands	38,245		14	Netherlands	38,245	
15	Germany	197,418		15	Belgium	50,781		15	India	29,451		15	India	29,451	
17	France	166,960		16	Netherlands	41,319		16	Switzerland	29,164		16	Switzerland	29,164	
20	Canada	105,317		17	Saudi Arabia	31,938		17	Peru	28,669		17	Peru	28,669	
22	China	83,553		18	Switzerland	30,060		18	Portugal	24,070		18	Portugal	24,070	
25	Sweden	71,419		19	Ecuador	29,420		19	Ecuador	23,240		19	Ecuador	23,240	
28	Belgium	61,838		20	Portugal	26,182		20	Ireland	19,648		20	Ireland	19,648	
29	Ecuador	61,535		21	Mexico	26,025		21	Sweden	18,926		21	Sweden	18,926	
32	Netherlands	50,335		22	Sweden	23,918		22	Saudi Arabia	18,811		22	Saudi Arabia	18,811	
37	Singapore	44,800		23	Pakistan	23,214		23	Israel	15,555		23	Israel	15,555	
39	Portugal	43,569		24	Chile	23,048		24	Austria	15,274		24	Austria	15,274	
45	Switzerland	32,268		25	Ireland	22,248		25	Mexico	14,677		25	Mexico	14,677	
46	Israel	29,366		26	Singapore	20,198		26	Singapore	14,423		26	Singapore	14,423	
51	Ireland	25,509		29	Israel	16,310		27	Pakistan	13,915		27	Pakistan	13,915	
56	Japan	19,282		31	Austria	15,684		28	Chile	13,813		28	Chile	13,813	
57	Austria	18,280		32	Japan	15,253		29	Japan	13,614		29	Japan	13,614	
63	S. Korea	13,091		38	S. Korea	10,806		35	South Korea	10,738		35	South Korea	10,738	
	Others	1,968,218			Others	356,176			Others	301,446			Others	301,446	
	World	11,410,447			World	3,817,382			World	3,062,515			World	3,062,515	

Country-by-Country Cases & Cases Per Capita

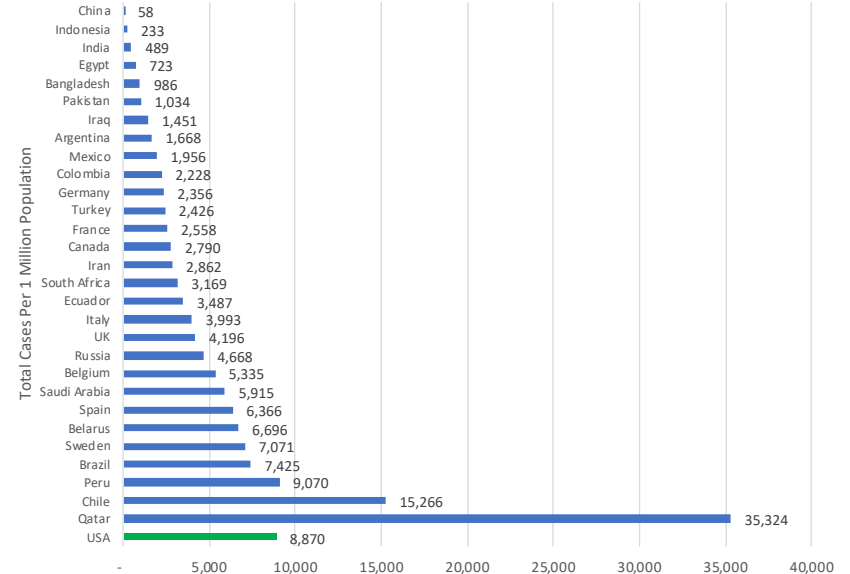
"Strategic Guidance in an Era of Unprecedented Change"

Countries Ranked 1-30 In Total Cases

Total Cases By Country
July 4

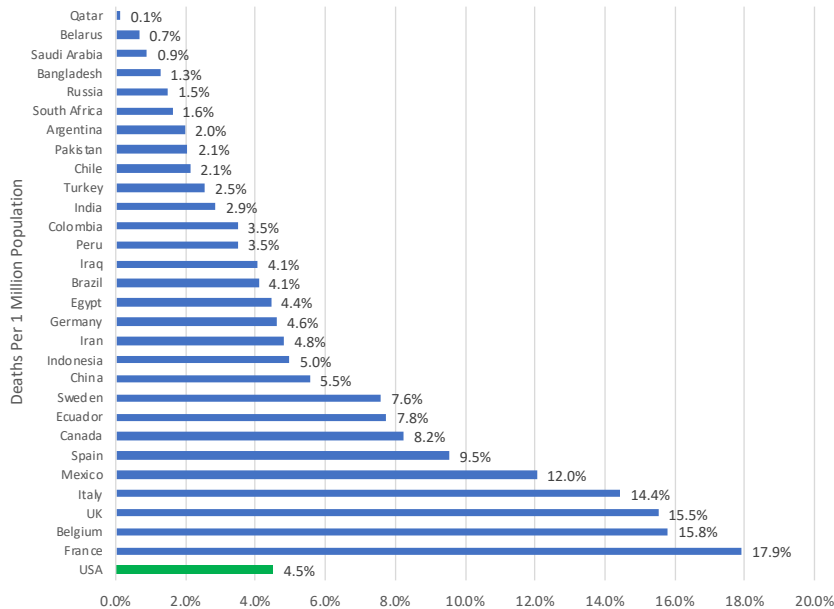


Cases Per Capita By Country
July 4

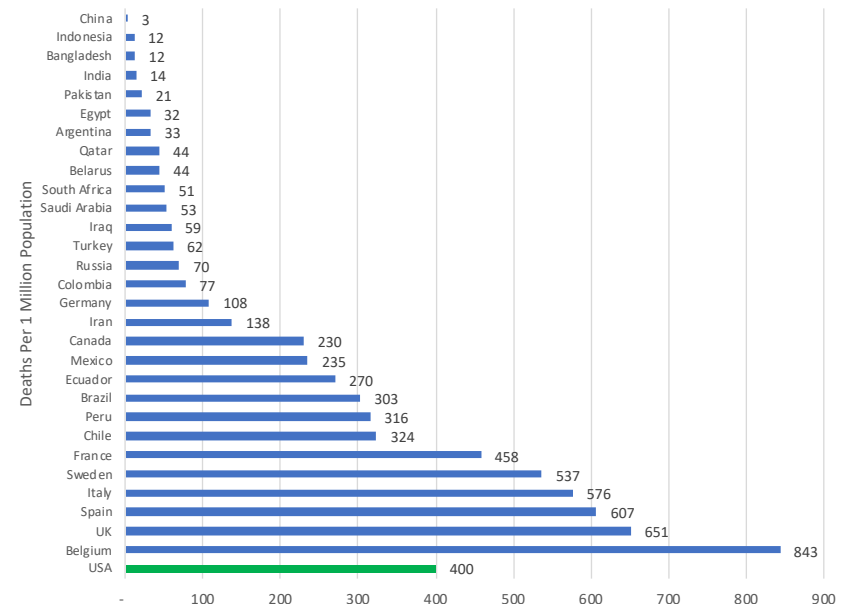


Countries Ranked 1-30 In Total Cases

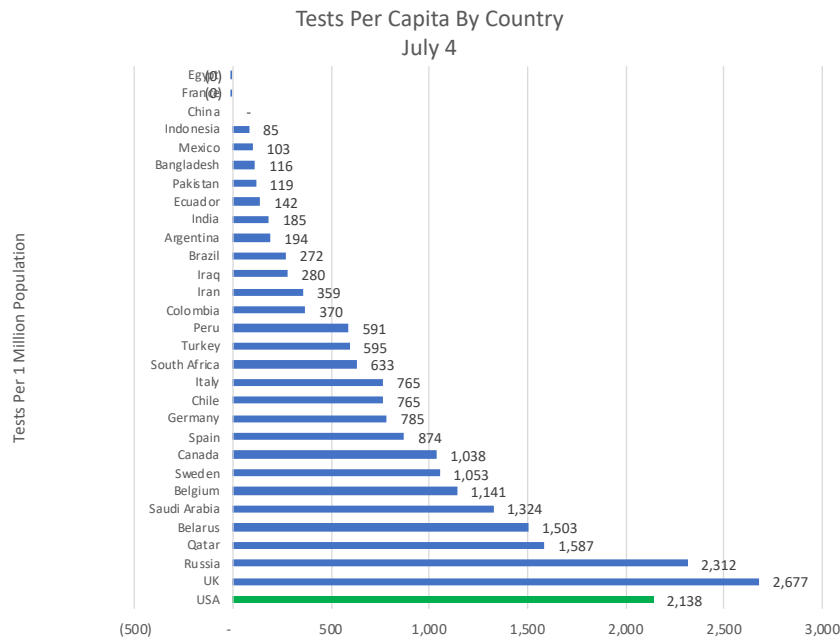
Death Rate By Country
July 4



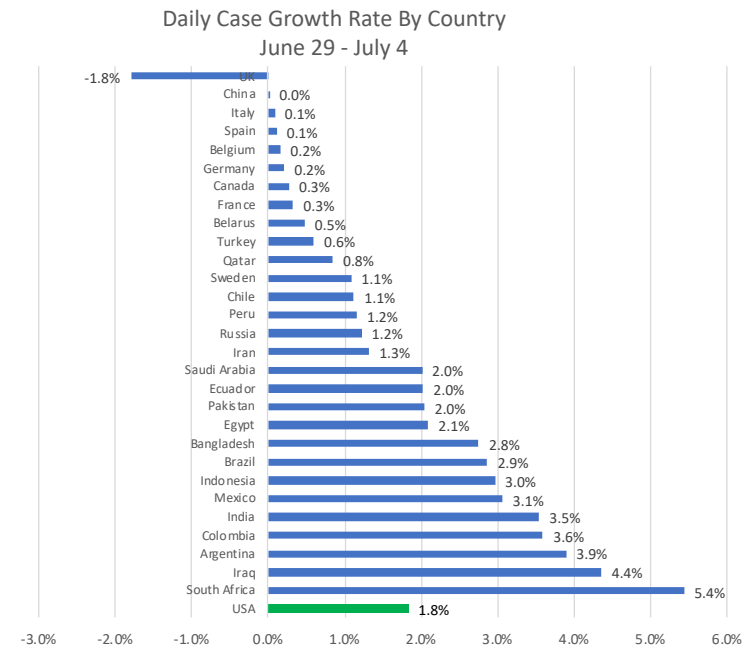
Deaths Per Capita By Country
July 4



Countries Ranked 1-30 In Total Cases



Daily Tests Per Capita For Past Week

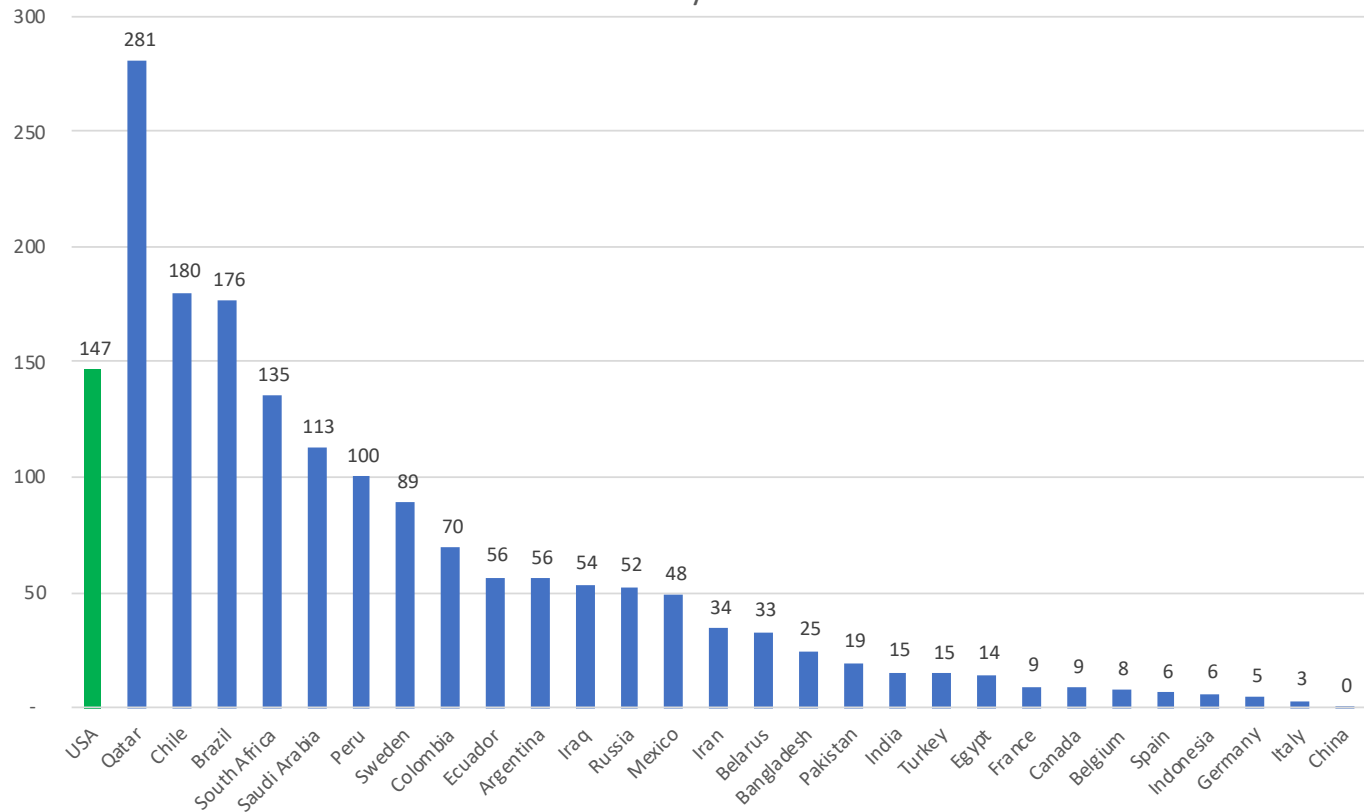


Daily Case Growth – 5-Day Moving Average

Country-by-Country New Daily Infection Rates

"Strategic Guidance in an Era of Unprecedented Change"

New Daily Infection Rates Per 1 Million Population By Country
June 27 - July 4



Country-by-Country Comparative Statistics

"Strategic Guidance in an Era of Unprecedented Change"

Top 30 Countries By Total Cases
As of July 4

Country	Total Cases	Rank	Cases per 1M Population	Rank2	Deaths	Rank3	Death Rate	Rank4	Deaths per 1 Million Population	Rank5	5-day Moving Average Case Growth Rate	Rank6	Tests per 1M Population - Past 7 Days	Rank7	New Daily Infections Per 1M Population (7-Day M.A.)	Rank8
USA	2,936,122	(1)	8,870	(4)	132,318	(1)	4.5%	(14)	399.7	(7)	1.8%	(14)	2,138	(3)	146.6	(4)
Brazil	1,578,376	(2)	7,425	(5)	64,365	(2)	4.1%	(16)	302.8	(10)	2.9%	(8)	272	(20)	176.4	(3)
Russia	681,251	(3)	4,668	(11)	10,161	(11)	1.5%	(26)	69.6	(17)	1.2%	(16)	2,312	(2)	52.5	(13)
India	675,453	(4)	489	(28)	19,303	(8)	2.9%	(20)	14.0	(27)	3.5%	(5)	185	(22)	15.1	(19)
Peru	299,080	(5)	9,070	(3)	10,412	(10)	3.5%	(18)	315.8	(9)	1.2%	(17)	591	(16)	100.0	(7)
Spain	297,625	(6)	6,366	(8)	28,385	(7)	9.5%	(6)	607.1	(3)	0.1%	(27)	874	(10)	6.3	(25)
Chile	291,847	(7)	15,266	(2)	6,192	(15)	2.1%	(22)	323.9	(8)	1.1%	(18)	765	(12)	179.9	(2)
UK	284,900	(8)	4,196	(12)	44,198	(3)	15.5%	(3)	651.0	(2)	-1.8%	(30)	2,677	(1)	(53.3)	(30)
Mexico	252,165	(9)	1,956	(22)	30,366	(5)	12.0%	(5)	235.5	(12)	3.1%	(6)	103	(26)	48.5	(14)
Italy	241,419	(10)	3,993	(13)	34,854	(4)	14.4%	(4)	576.5	(4)	0.1%	(28)	765	(13)	3.0	(28)
Iran	240,438	(11)	2,862	(16)	11,571	(9)	4.8%	(12)	137.7	(14)	1.3%	(15)	359	(18)	34.5	(15)
Pakistan	228,474	(12)	1,034	(25)	4,712	(19)	2.1%	(23)	21.3	(26)	2.0%	(11)	119	(24)	19.1	(18)
Saudi Arabia	205,929	(13)	5,915	(9)	1,858	(27)	0.9%	(28)	53.4	(20)	2.0%	(13)	1,324	(6)	112.5	(6)
Turkey	204,610	(14)	2,426	(19)	5,206	(17)	2.5%	(21)	61.7	(18)	0.6%	(21)	595	(15)	14.8	(20)
Germany	197,418	(15)	2,356	(20)	9,081	(13)	4.6%	(13)	108.4	(15)	0.2%	(25)	785	(11)	4.7	(27)
South Africa	187,977	(16)	3,169	(15)	3,026	(24)	1.6%	(25)	51.0	(21)	5.4%	(1)	633	(14)	135.3	(5)
France	166,960	(17)	2,558	(18)	29,893	(6)	17.9%	(1)	458.0	(6)	0.3%	(23)	0	(29)	8.8	(22)
Bangladesh	162,417	(18)	986	(26)	2,052	(26)	1.3%	(27)	12.5	(28)	2.8%	(9)	116	(25)	24.7	(17)
Colombia	113,389	(19)	2,228	(21)	3,942	(21)	3.5%	(19)	77.5	(16)	3.6%	(4)	370	(17)	69.6	(9)
Canada	105,317	(20)	2,790	(17)	8,674	(14)	8.2%	(7)	229.8	(13)	0.3%	(24)	1,038	(9)	8.6	(23)
Qatar	99,183	(21)	35,324	(1)	123	(30)	0.1%	(30)	43.8	(23)	0.8%	(20)	1,587	(4)	280.8	(1)
China	83,553	(22)	58	(30)	4,634	(20)	5.5%	(10)	3.2	(30)	0.0%	(29)	0	(28)	0.0	(29)
Argentina	75,376	(23)	1,668	(23)	1,481	(28)	2.0%	(24)	32.8	(24)	3.9%	(3)	194	(21)	55.7	(11)
Egypt	74,035	(24)	723	(27)	3,280	(22)	4.4%	(15)	32.0	(25)	2.1%	(10)	0	(29)	14.1	(21)
Sweden	71,419	(25)	7,071	(6)	5,420	(16)	7.6%	(9)	536.6	(5)	1.1%	(19)	1,053	(8)	88.9	(8)
Indonesia	63,749	(26)	233	(29)	3,171	(23)	5.0%	(11)	11.6	(29)	3.0%	(7)	85	(27)	5.7	(26)
Belarus	63,270	(27)	6,696	(7)	418	(29)	0.7%	(29)	44.2	(22)	0.5%	(22)	1,503	(5)	32.9	(16)
Belgium	61,838	(28)	5,335	(10)	9,771	(12)	15.8%	(2)	843.0	(1)	0.2%	(26)	1,141	(7)	7.8	(24)
Ecuador	61,535	(29)	3,487	(14)	4,769	(18)	7.8%	(8)	270.3	(11)	2.0%	(12)	142	(23)	56.4	(10)
Iraq	58,354	(30)	1,451	(24)	2,368	(25)	4.1%	(17)	58.9	(19)	4.4%	(2)	280	(19)	53.6	(12)

Note: China only recently started reporting test volumes, as a result, their 7-day rates are inaccurate

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