

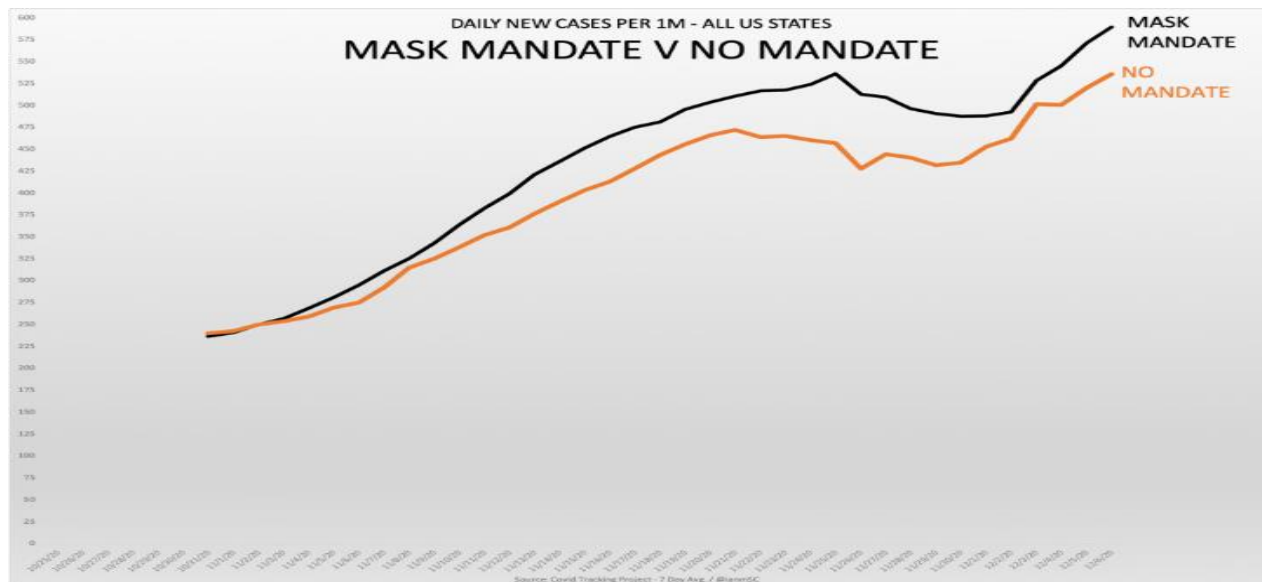


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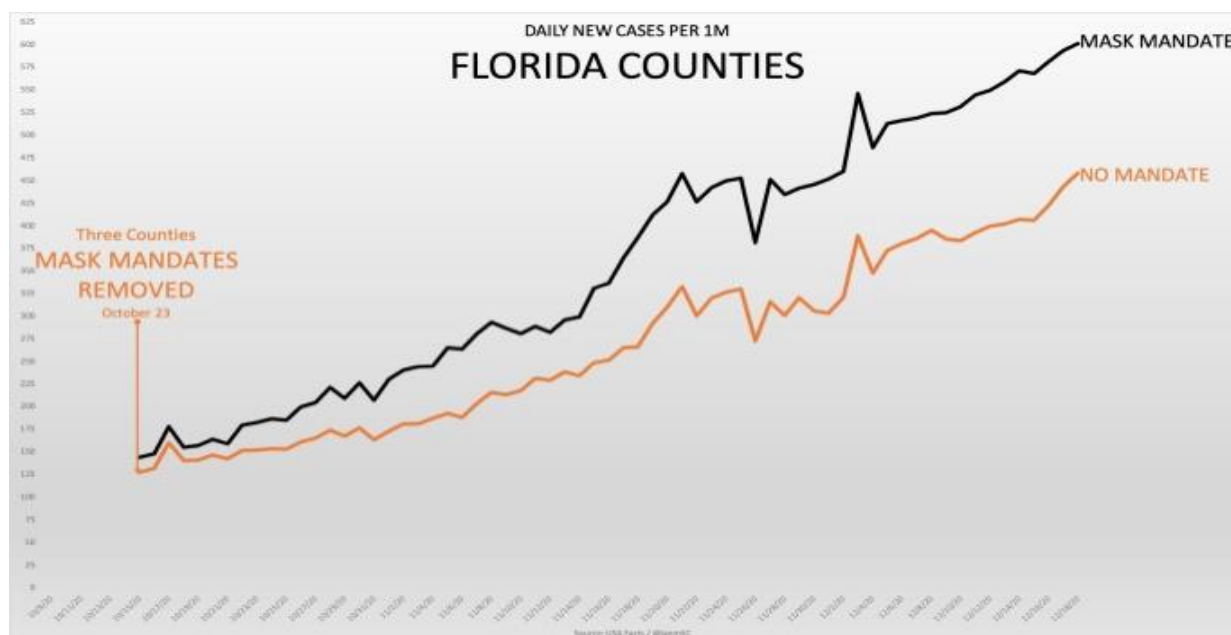
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## Do Masks Help (In Charts)

February 25, 2021



October 28, 2020 through December 6, 2020



Daily cases for Florida counties without mask mandates have been lower than counties with mandates since October 15 (Florida moved to Phase 3 reopening on September 25). “When counties DID have a mandate in effect, there were 667,239 cases over 3,137 days with an average of 23 cases per 100,000 per day. When counties DID NOT have a countywide order, there were 438,687 cases over 12,139 days with an average of 22 cases per 100,000 per day.”

22 of Florida’s 67 counties have a mask mandate. Between May 1 and December 15, there is essentially no difference in population-adjusted cases between masked and unmasked counties: 23 vs 22 cases per 100,000 population. (NOTE: For areas with a mask mandate, the study started counting cases 14 days after the mandate went into effect.)



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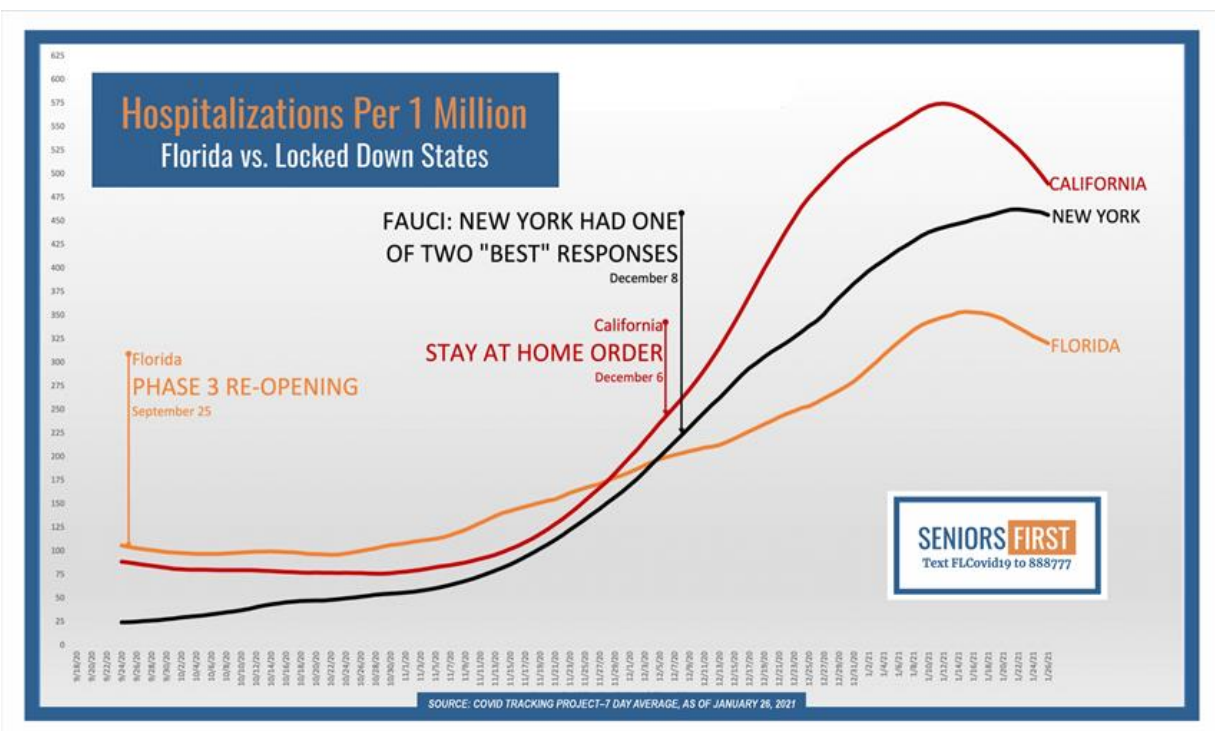
## Do Masks Help (In Charts)

County	Cases Oct 1 - Dec 22	population	% of population infected	mask mandate?
Blount	6,180	133,088	4.6%	no
Campbell	2,003	39,797	5.0%	no
Cocke	1,749	36,004	4.9%	no
Hancock	183	6,620	2.8%	no
Hawkins	2,417	56,786	4.3%	no
Jefferson	2,289	53,679	4.3%	no
Johnson	960	17,788	5.4%	no
Morgan	1,030	21,403	4.8%	no
Union	740	19,488	3.8%	no
	<b>17,551</b>	<b>384,653</b>	<b>4.6%</b>	
Carter	2,854	56,391	5.1%	yes
Greene	3,837	68,834	5.6%	yes
Hamblen	3,293	64,934	5.1%	yes
Knox	19,443	470,313	4.1%	yes
Sevier	5,335	98,250	5.4%	yes
Sullivan	7,587	158,348	4.8%	yes
Unicoi	1,025	17,883	5.7%	yes
Washington	6,939	129,375	5.4%	yes
	<b>50,313</b>	<b>1,064,328</b>	<b>4.7%</b>	
	Population	No. infected Oct 1 - Dec 12	% infected Oct 1 - Dec 22	
No mandate	384,653	17,551	4.6%	
Mandate	1,064,328	50,313	4.7%	

A comparison of 17 Eastern Tennessee counties - with and without mask mandates - for the period of October 1, 2020 to December 22, 2020.

(Counties that instituted a mandate in the middle of the period were not included.)

Tennessee has been awash in COVID 'cases' for months, but mask mandates have made virtually zero difference. Here's a comparison of 8 'masked' vs 9 'unmasked' counties in the geographically similar region of East Tenn from Oct 1 - Dec 22. Mask mandated areas actually did worse

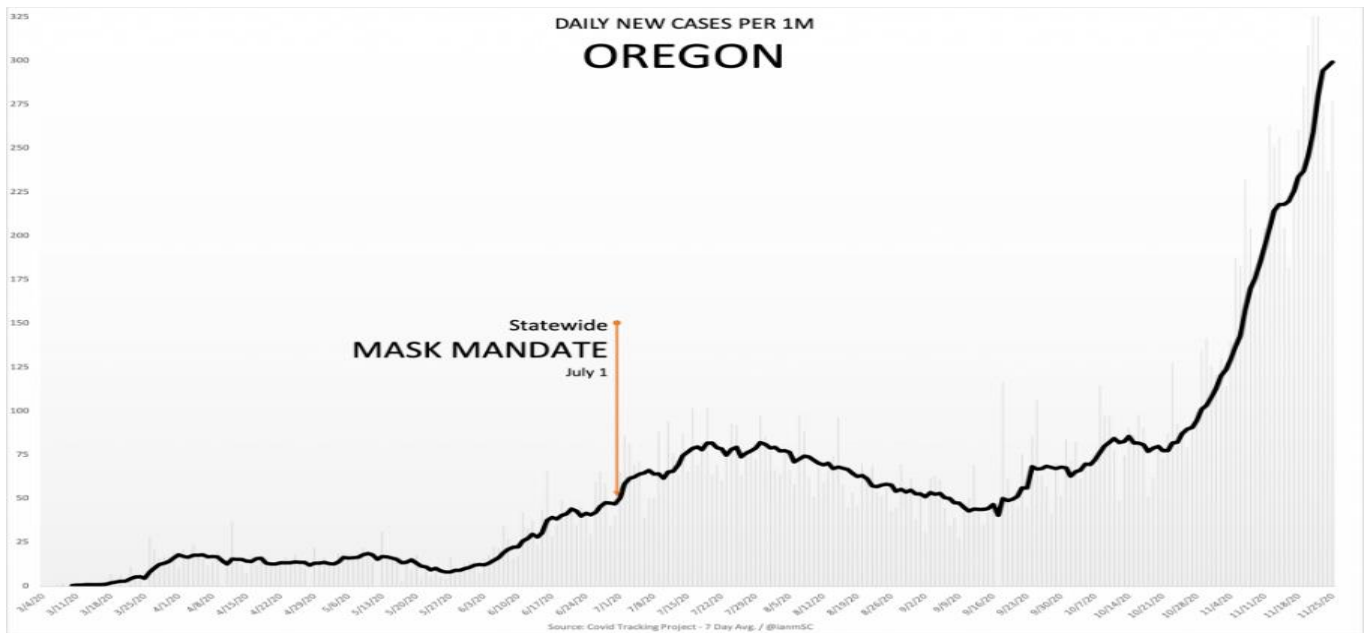




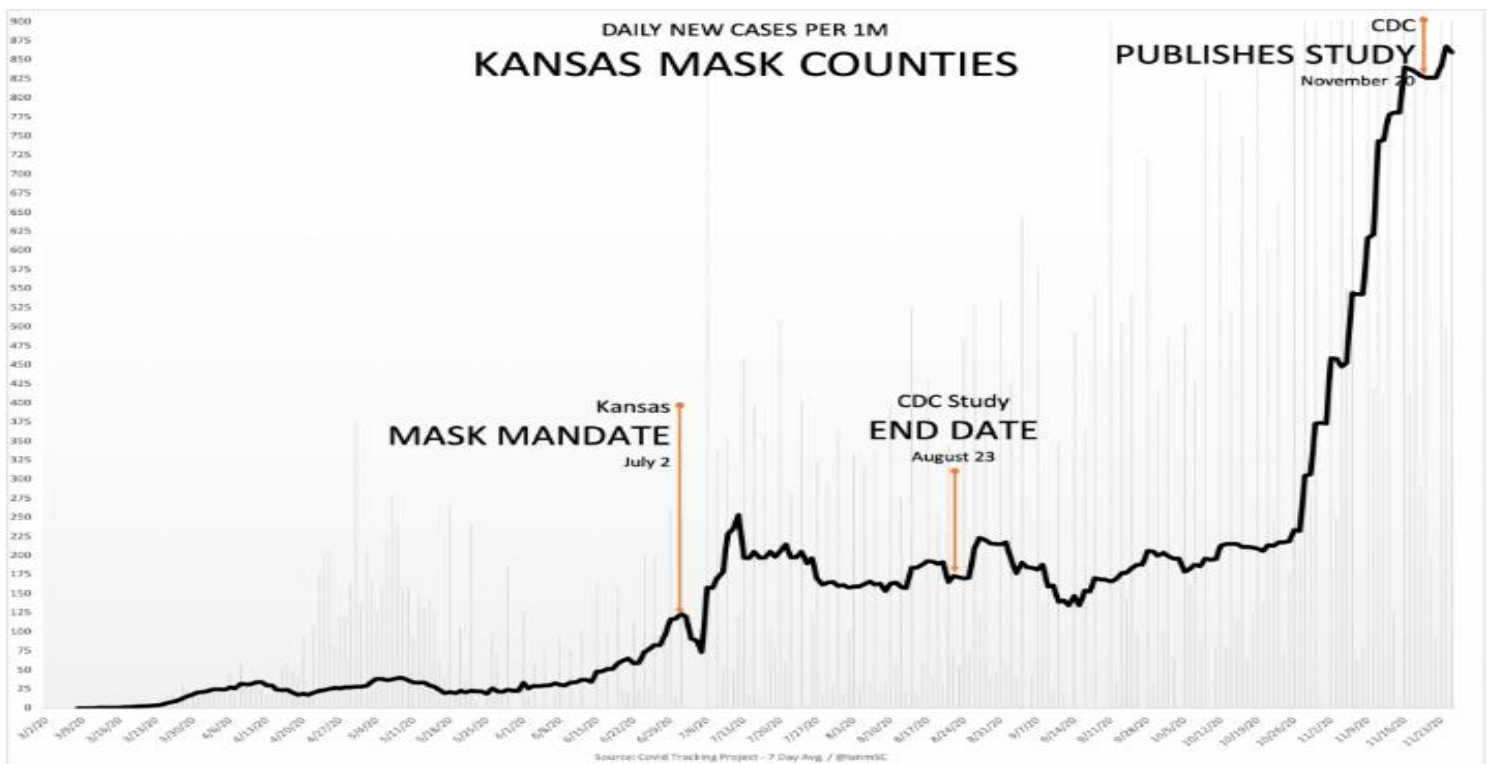
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## Do Masks Help (In Charts)



Mask mandate as of July 1. Cases through November 5



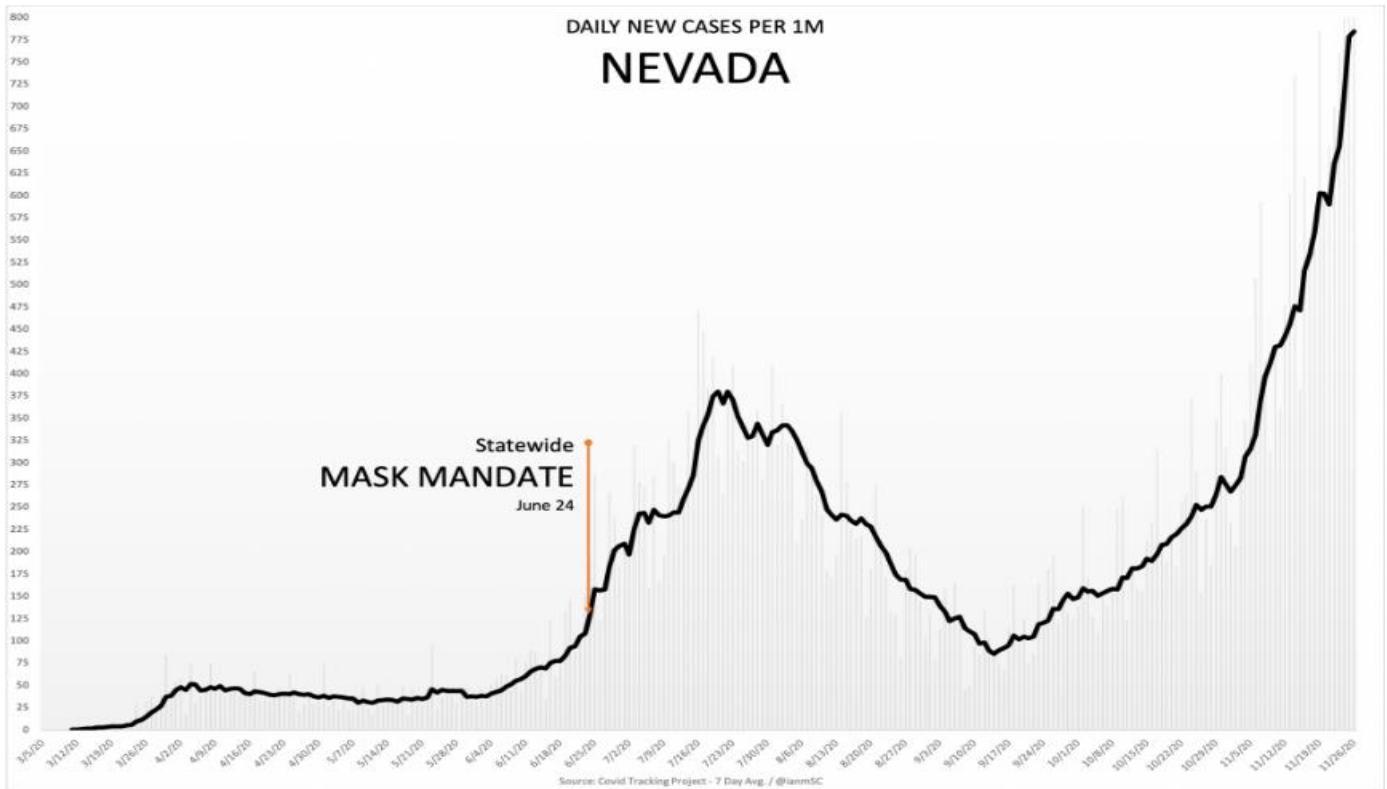
Mask mandate as of July 2. Cases through November 23



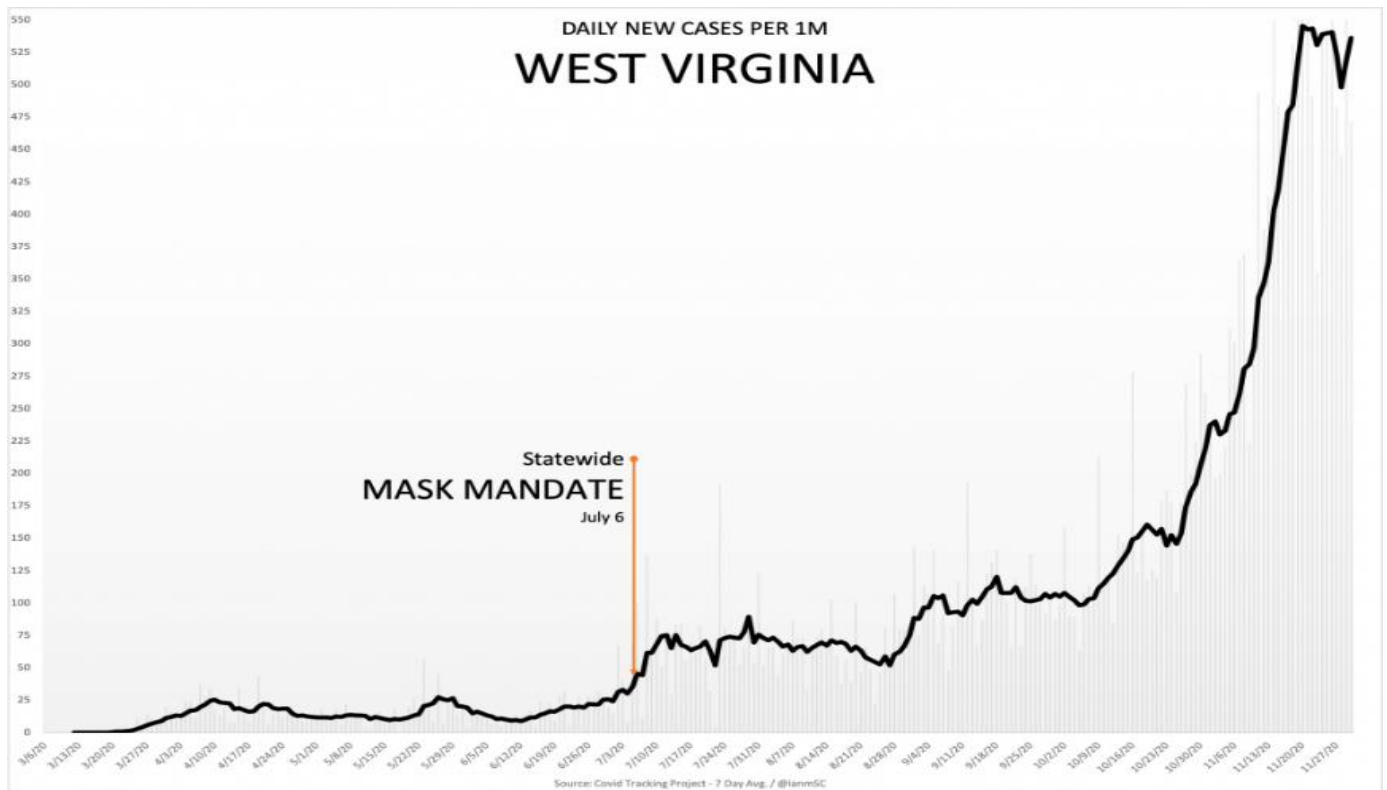
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## Do Masks Help (In Charts)



Mask mandate as of June 24. Cases through November 26



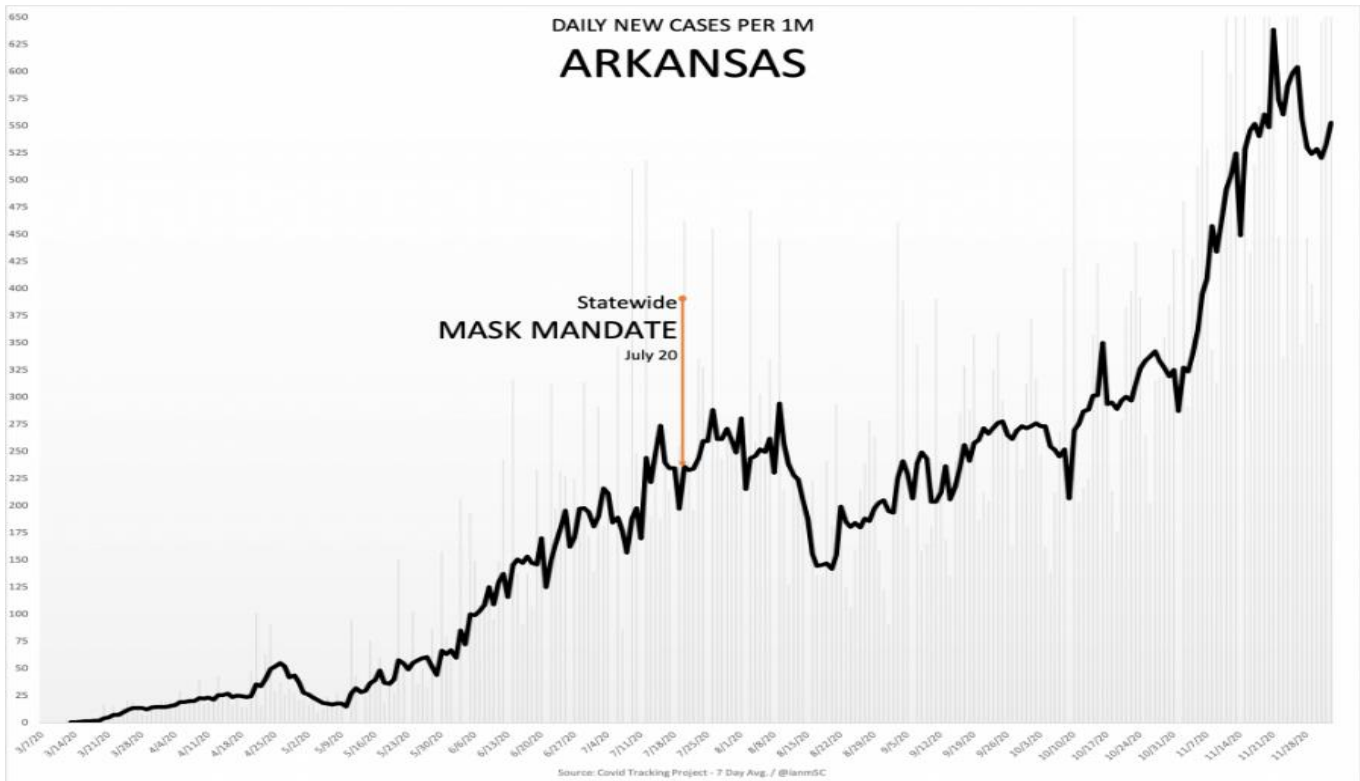
Mask mandate as of July 6. Cases through November 27



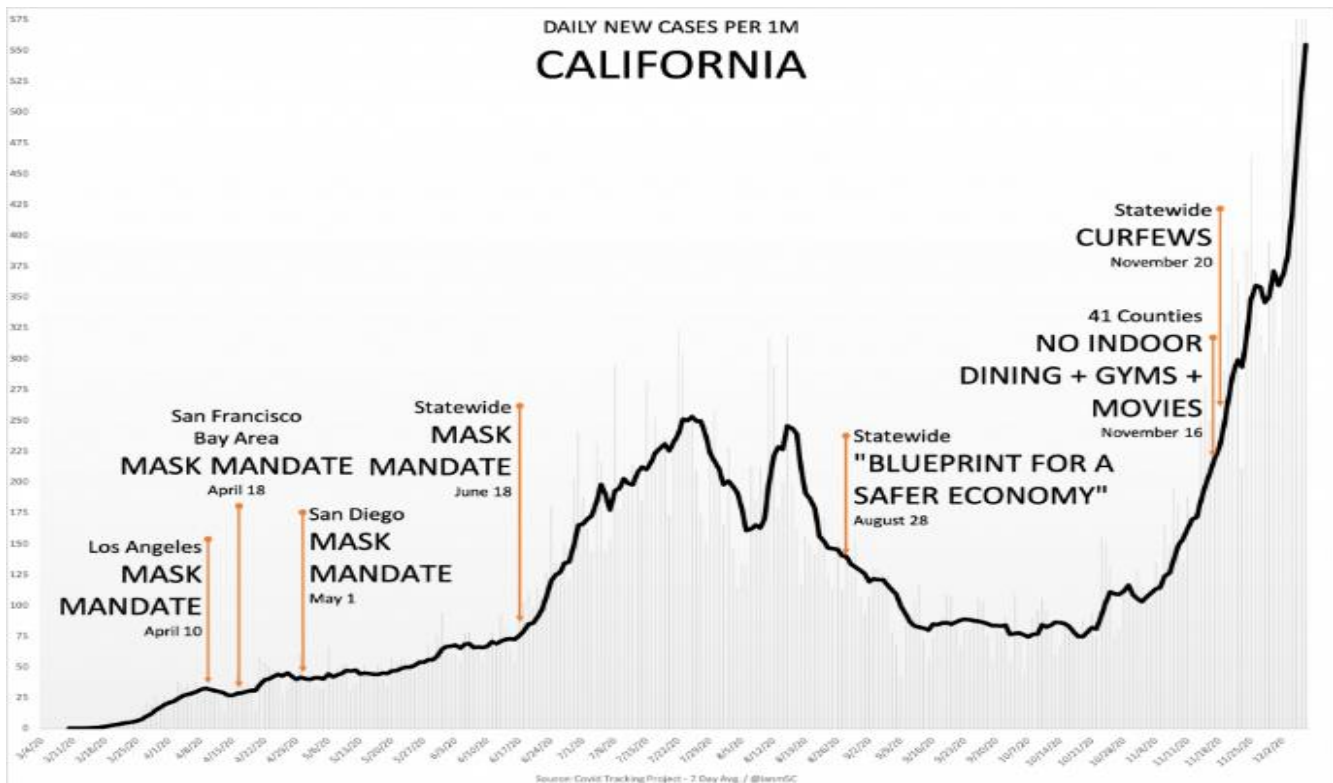
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## Do Masks Help (In Charts)



Mask mandate as of July 20. Cases through November 28



Cases through December 2

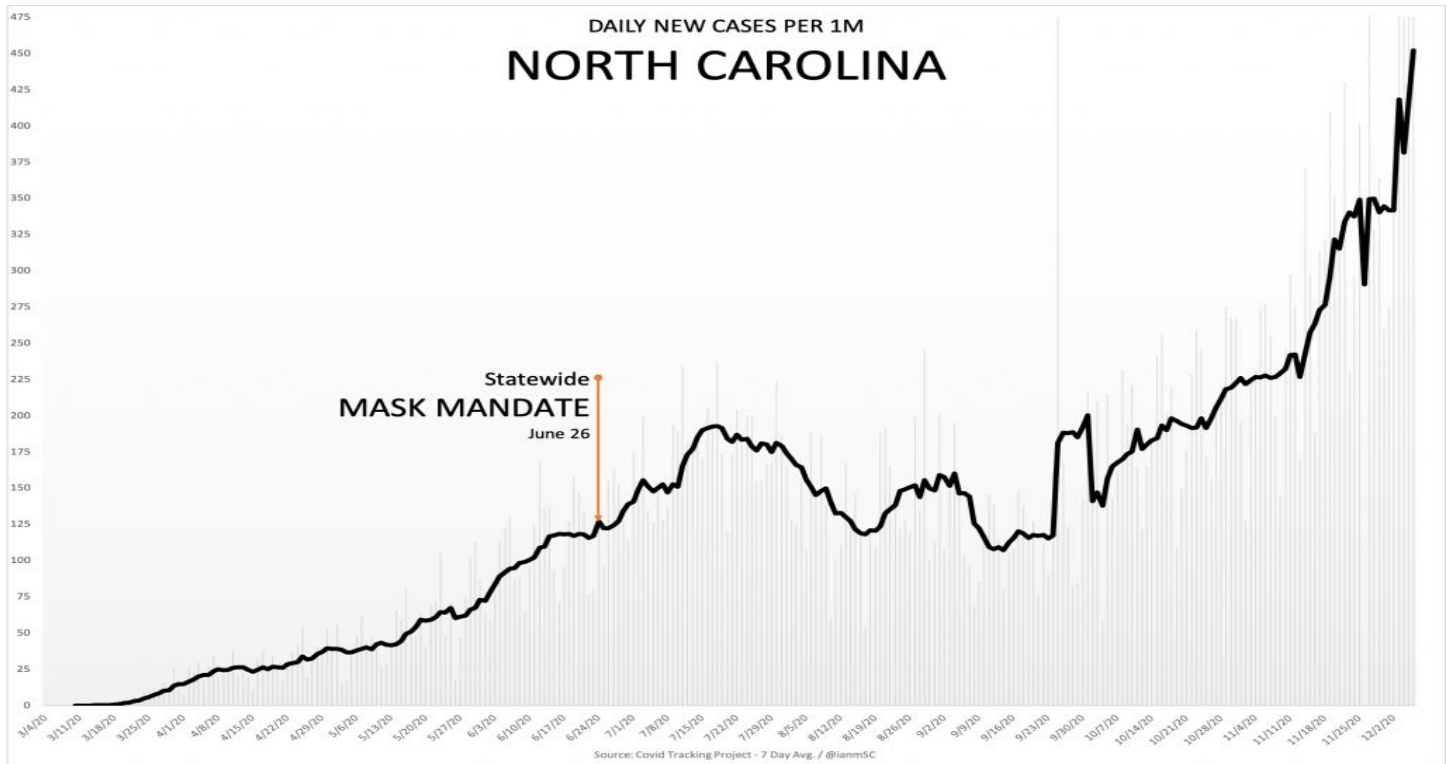




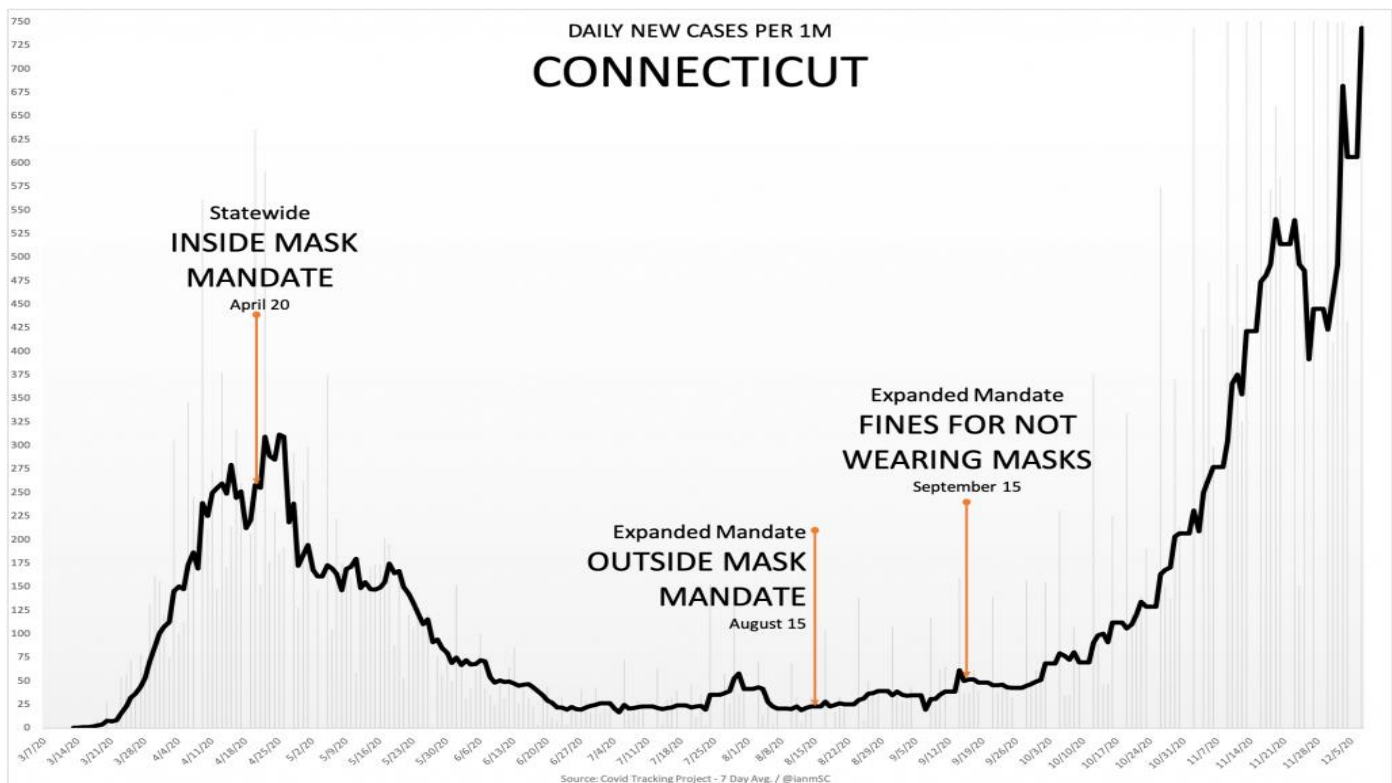
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## Do Masks Help (In Charts)



Mask mandate as of June 26. Cases through December 2



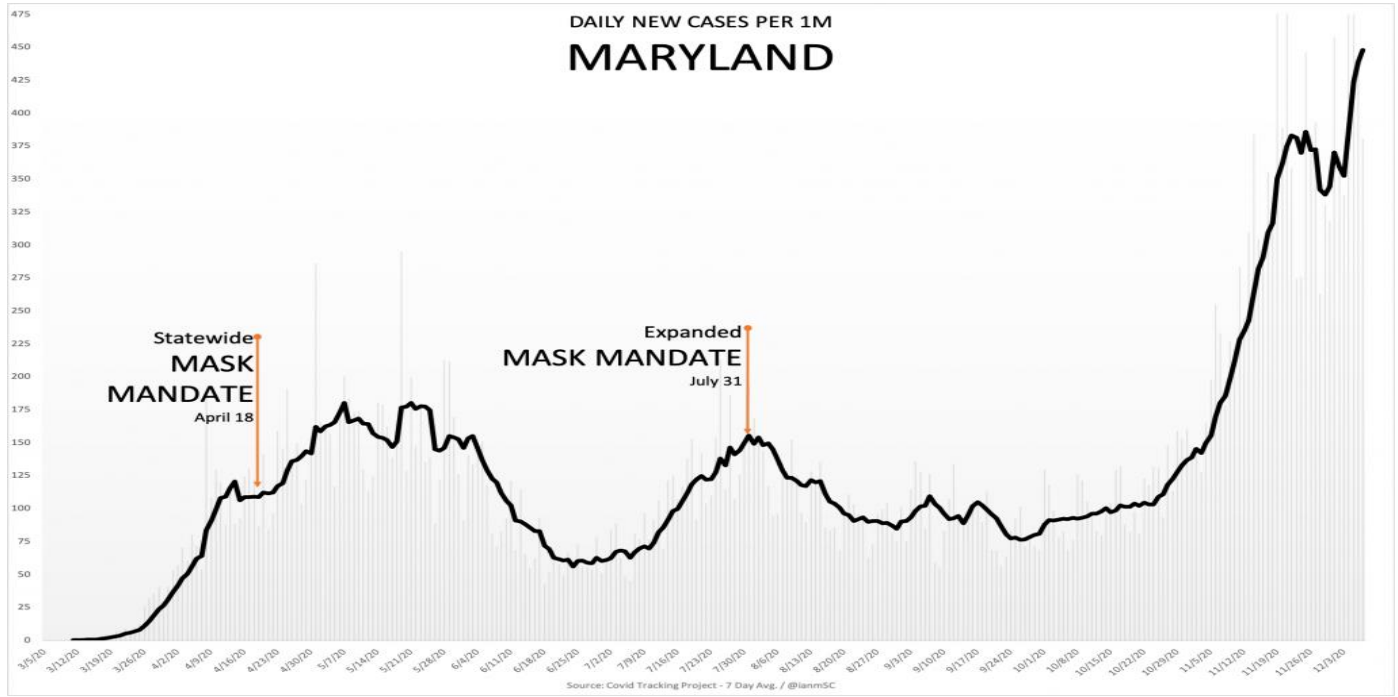
Cases through December 5



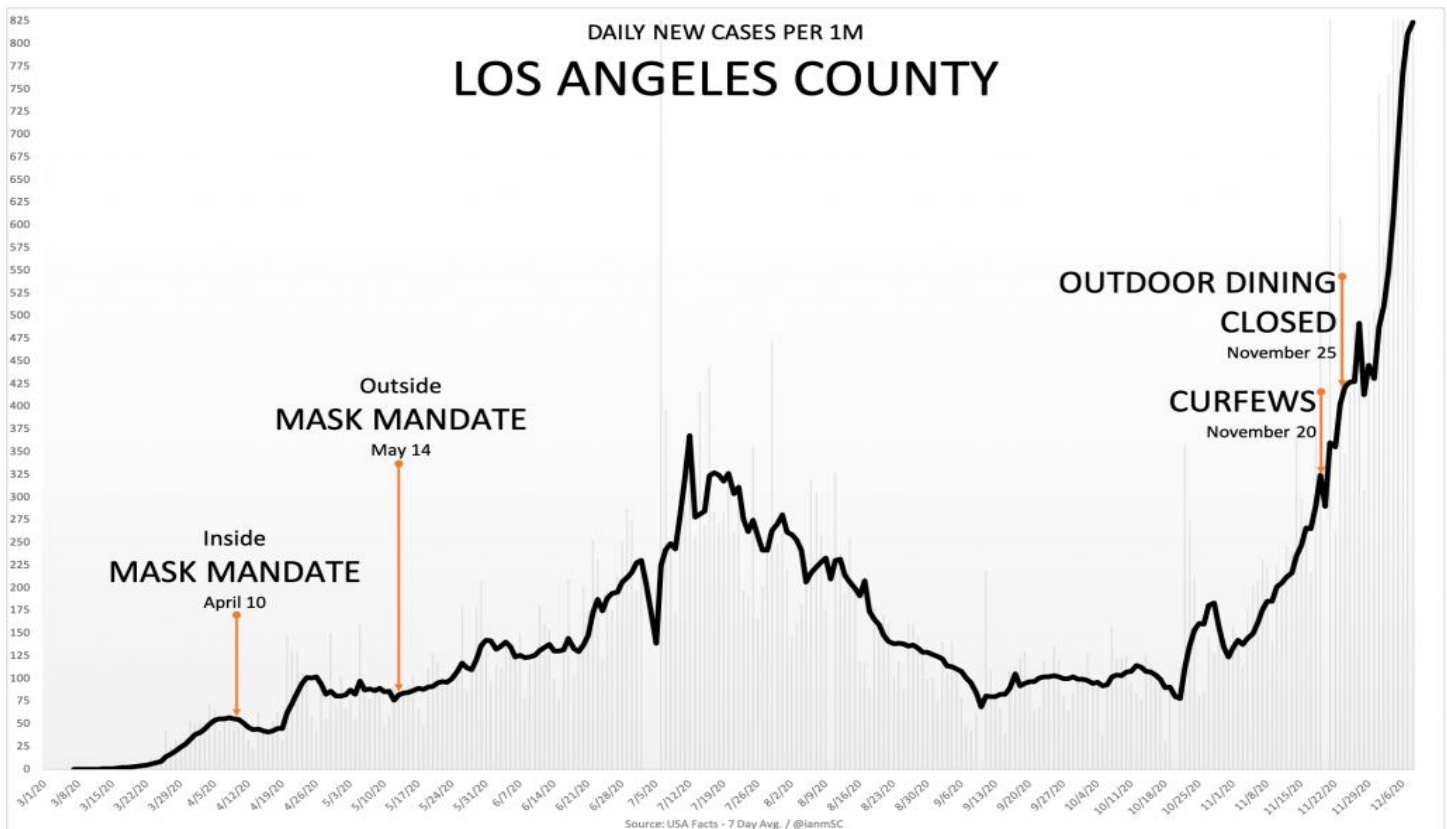
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## Do Masks Help (In Charts)



Mask mandate expanded as of July 31. Cases through December 3



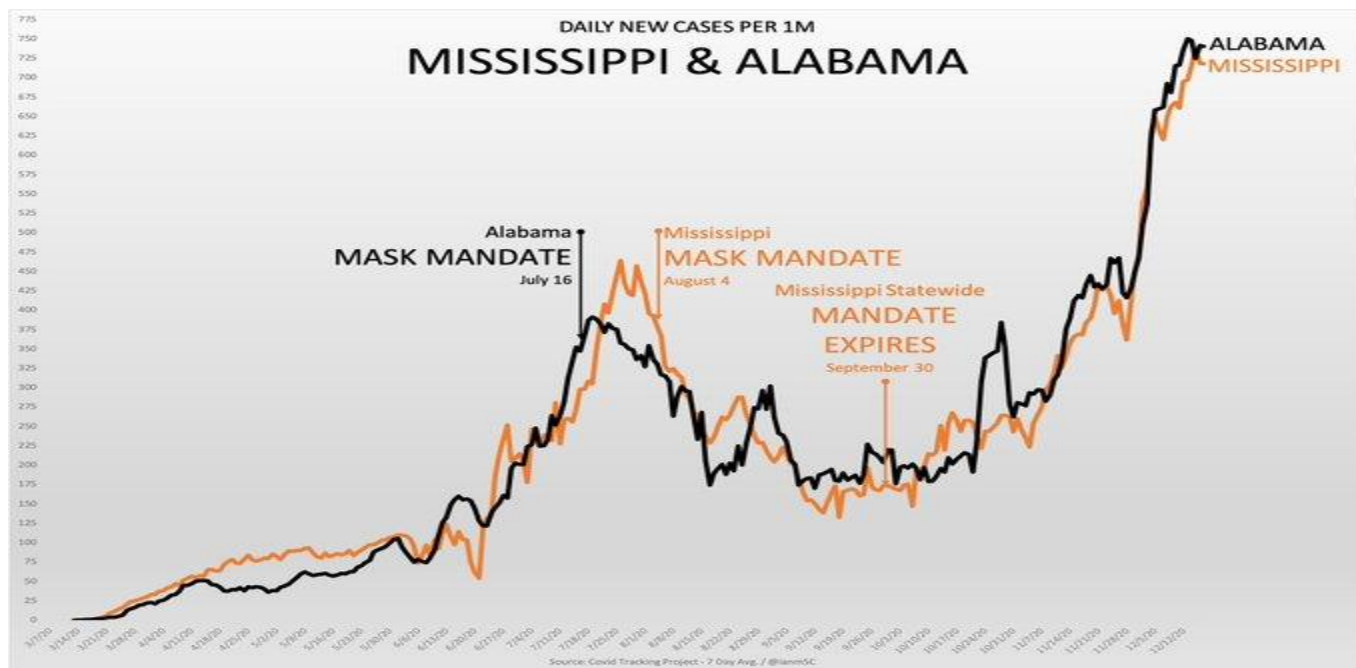
Cases through December 6



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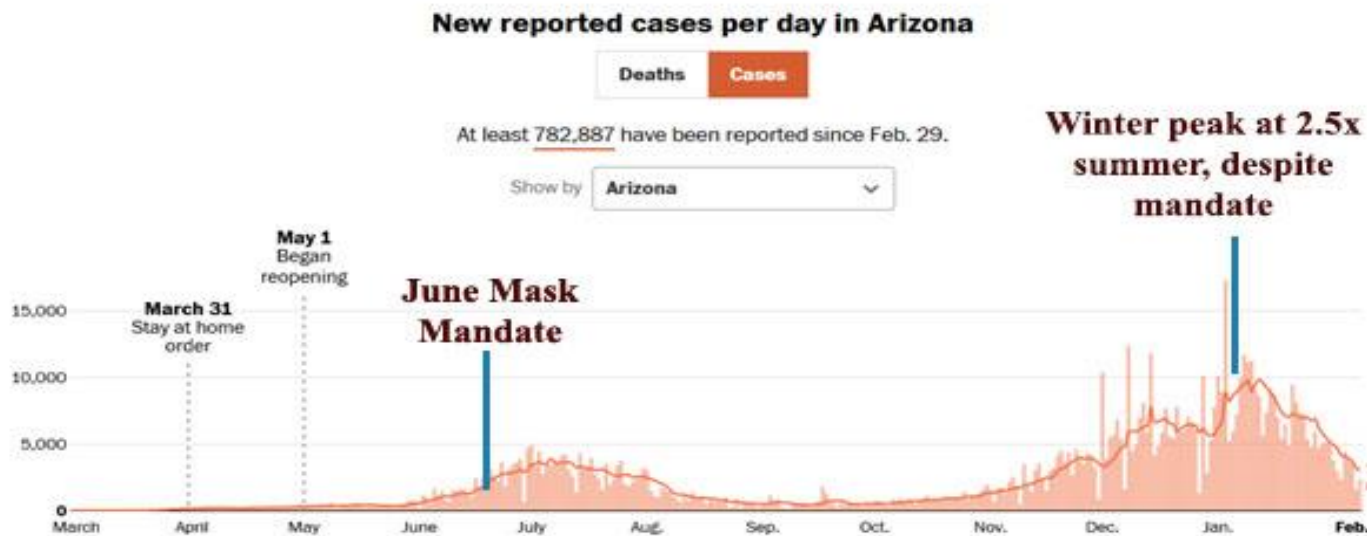
## Do Masks Help (In Charts)



At the current time it is estimated that around 90% of the country [are complying](#) with mask mandates.

However, after looking over these charts of actual cases it becomes obvious that mask mandates are having no effect on virus spread. We see it over and over again all over the country. Infection rates follow a clear pattern almost entirely unaffected by masking.

Many people point to a study in Arizona that showed a decrease in daily COVID-19 cases after masks were mandated in June. However, if you go back and look at the chart you can see that cases initially fell after the mandate (like most states) they soared in Dec / Jan despite the mandate.







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## Do Masks Help (In Charts)

**Please let us know what else we can do for you.**

Woody Calleri

🌳 E.L.M.S. Research, LLC

216.373.5684

wcalleri@brlax.net

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