



Early Indicators (*Daily*)

**Data & Analytics Task Force
07 May 2020**

FOUO – For Official Use Only

State and Territory Summary

Key Points

Locations with increasing cases

- Wisconsin reported 2,382 new cases in the last 7 days. Wisconsin's percent positive testing rate is 8.5%. The state is focused on improving its contact tracing program, training an additional 401 contact tracers.
- Wisconsin's increased cases were partially attributed to increases in Racine County and Kenosha County. Wisconsin's southeastern region, which includes Racine, Kenosha, and surrounding counties, has experienced 57% of the state's facility-based outbreaks (e.g. long-term care, workplace, healthcare). Racine County will hold a 5-day testing surge.

Stable locations

- Georgia appears stable. Georgia's percent positive testing rate remains at 7.2%, which is below the national average of 10.8%. As of May 4, the state's reported 36.3% of non-ICU beds, 30.1% of ICU beds, and 65.7% of ventilators available.

Locations with decreasing cases

- Michigan reported a decreasing trajectory for a 31-day period. While some counties in Michigan continue to experience new cases, the rate of new cases has decreased from week to week, including counties such as Oakland, Macomb, and Wayne counties, which accounted for approximately 40% of the state's total 4,663 cases in the last 7 days.
- Michigan recently experienced protests relating to the stay-at-home order. On May 5, the Michigan Attorney General issued guidance regarding the enforceability of the stay-at-home order, stating the order is valid and extended through May 28.

Locations to watch

- Texas reported 7,377 new cases in the last 7 days. Texas has established surge response teams utilizing mobile testing at long-term care facilities, meat packing plants, and prisons.
- Dallas County, TX reported an increase in cases, with 82% presumed to be due to community transmission in the cities of Dallas, Garland, and Irving, TX. The county has opened dine-in restaurants, retail stores, movie theaters, and museums at 25% occupancy and will reassess May 15th.



State and Territory Summary

Locations with increasing cases

Locations with >10% week-to-week increase in cases, >= 200 new cases, and >= 40 new cases per 100k in the past week. Top 10 by largest week-to-week increase.

State and Territory	New cases last 7 days	New cases per 100k last 7 days	Δ%	Daily case trend
MN	3,944	70	+95.5%	
DC	1,355	193	+50.6%	
NH	687	51	+47.4%	
WI	2,382	41	+42.3%	
TN	3,574	53	+41.3%	
NE	2,909	151	+39.6%	
KS	2,000	69	+31.2%	
MD	7,317	121	+20.5%	
IL	17,883	140	+17.3%	
IA	3,563	113	+15.0%	

Stable locations

Locations with ≤10% week-to-week change in cases, >= 200 new cases, and >= 20 new cases per 100k in the past week. 10 locations closest to zero percent week-to-week change.

State and Territory	New cases last 7 days	New cases per 100k last 7 days	Δ%	Daily case trend
FL	4,810	23	+4.2%	
CA	11,841	30	+6.6%	
NM	1,078	51	+7.5%	
GA	5,084	48	+9.7%	

Locations with decreasing cases

Locations with at least 100 total cases and sustained decreasing case trajectories. The list is sorted by number of days in decline.

State and Territory	New cases last 7 days	New cases per 100k last 7 days	Days In Decline	Daily case trend
HI	13	1	34	
LA	2,740	59	32	
MI	4,663	47	31	
GU	8	5	31	
NY	24,287	124	28	
AK	17	2	28	
PA	7,479	58	27	
SD	406	46	21	
MT	6	1	19	
NV	803	26	18	

Locations to watch

Locations with >10% week-to-week increase in cases, >= 200 new cases, and < 40 new cases per 100k in the past week. Top 10 by largest week-to-week increase.

State and Territory	New cases last 7 days	New cases per 100k last 7 days	Δ%	Daily case trend
PR	535	18	+195.6%	
AZ	2,505	35	+43.7%	
AL	1,775	36	+34.7%	
OH	4,277	37	+34.3%	
NC	3,246	31	+32.9%	
MO	1,669	27	+31.6%	
TX	7,377	26	+23.3%	
OR	470	11	+21.4%	
KY	1,407	31	+20.1%	
WA	1,835	24	+16.4%	

Δ%: percent change in new cases in last 7 days compared to the previous 7 days
Daily case trend depicts three-day rolling average over last month

Categorization based on assessment of indicators and trends. Full information available in MS Excel.



County Summary

Locations with increasing cases

Locations with >10% week-to-week increase in cases, >= 200 new cases, and >= 100 new cases per 100k in the past week. Top 10 by largest week-to-week increase.

County	New cases last 7 days	New cases per 100k last 7 days	Δ%	Daily case trend
Trousdale County, TN	1,233	11,197	+1,197.9%	
Leavenworth County, KS	587	722	+1,176.1%	
Buchanan County, MO	310	350	+656.1%	
Muhlenberg County, KY	330	1,072	+650.0%	
Colfax County, NE	248	2,279	+535.9%	
Stearns County, MN	809	508	+454.1%	
Kenosha County, WI	217	128	+155.3%	
Polk County, IA	970	199	+107.3%	
Hall County, GA	676	334	+104.2%	
Racine County, WI	242	123	+103.4%	

Stable locations

Locations with ≤10% week-to-week change in cases, >= 200 new cases, and >= 50 new cases per 100k in the past week. 10 locations closest to zero percent week-to-week change.

County	New cases last 7 days	New cases per 100k last 7 days	Δ%	Daily case trend
Denver County, CO	784	109	-4.3%	
Mobile County, AL	270	65	-4.3%	
Lucas County, OH	319	74	-3.3%	
Mecklenburg County, NC	714	65	0.0%	
Los Angeles County, CA	6,159	61	+1.8%	
Onondaga County, NY	274	59	+7.0%	
Loudoun County, VA	271	67	+7.5%	
Camden County, NJ	922	182	+7.6%	
Baltimore County, MD	787	95	+8.1%	
DeKalb County, GA	387	51	+8.4%	

Locations with decreasing cases

Locations with at least 100 total cases and sustained decreasing case trajectories. The list is sorted by number of days in decline.

County	New cases last 7 days	New cases per 100k last 7 days	Days In Decline	Daily case trend
Westchester County, NY	1,800	186	40	
Spokane County, WA	26	5	39	
Snohomish County, WA	195	24	38	
Tompkins County, NY	2	2	38	
Berkshire County, MA	21	17	38	
Clark County, WA	24	5	38	
Medina County, OH	19	11	37	
Kitsap County, WA	3	1	36	
Washtenaw County, MI	80	22	35	
Fayette County, GA	14	12	35	

Locations to watch

Locations with >10% week-to-week increase in cases, >= 200 new cases, < 100 and >= 30 new cases per 100k in the past week. Top 10 by largest week-to-week increase.

County	New cases last 7 days	New cases per 100k last 7 days	Δ%	Daily case trend
Ramsey County, MN	324	59	+186.7%	
Jackson County, MO	235	34	+142.3%	
Lancaster County, NE	248	78	+131.8%	
Dallas County, TX	1,383	52	+116.8%	
Rutherford County, TN	207	64	+101.0%	
Douglas County, NE	533	94	+97.4%	
East Baton Rouge Parish, LA	394	89	+73.6%	
Hennepin County, MN	1,131	90	+71.9%	
Franklin County, OH	1,021	78	+65.2%	
Fort Bend County, TX	272	35	+64.8%	

Δ%: percent change in new cases in last 7 days compared to the previous 7 days
Daily case trend depicts three-day rolling average over last month

Categorization based on assessment of indicators and trends. Full information available in MS Excel.



CBSA Summary

Locations with increasing cases

Locations with >10% week-to-week increase in cases, >= 200 new cases, and >= 100 new cases per 100k in the past week. Top 10 by largest week-to-week increase.

CBSA	New cases last 7 days	New cases per 100k last 7 days	Δ%	Daily case trend
Central City, KY	330	1,072	+650.0%	
St. Joseph, MO	315	249	+650.0%	
St. Cloud, MN	858	429	+464.5%	
Nashville, TN	2,334	122	+129.5%	
Gainesville, GA	676	334	+104.2%	
Racine, WI	242	123	+103.4%	
Garden City, KS	328	809	+95.2%	
Des Moines, IA	1,467	212	+94.3%	
Rockford, IL	370	110	+83.2%	
Amarillo, TX	588	221	+72.4%	

Stable locations

Locations with ≤10% week-to-week change in cases, >= 200 new cases, and >= 50 new cases per 100k in the past week. 10 locations closest to zero percent week-to-week change.

CBSA	New cases last 7 days	New cases per 100k last 7 days	Δ%	Daily case trend
Denver, CO	2,161	74	-6.9%	
Mobile, AL	278	65	-6.7%	
Toledo, OH	391	61	-0.8%	
Los Angeles, CA	6,911	52	+5.5%	

Locations with decreasing cases

Locations with at least 100 total cases and sustained decreasing case trajectories. The list is sorted by number of days in decline.

CBSA	New cases last 7 days	New cases per 100k last 7 days	Days In Decline	Daily case trend
Spokane, WA	26	5	39	
Seattle, WA	944	24	39	
Ithaca, NY	2	2	38	
Pittsfield, MA	21	17	38	
Springfield, MO	7	1	36	
Bremerton, WA	3	1	36	
Wilmington, NC	18	6	36	
Glenwood Springs, CO	10	13	36	
Ann Arbor, MI	80	22	35	
Hilton Head Island, SC	9	4	34	

Locations to watch

Locations with >10% week-to-week increase in cases, >= 200 new cases, < 100 and >= 30 new cases per 100k in the past week. Top 10 by largest week-to-week increase.

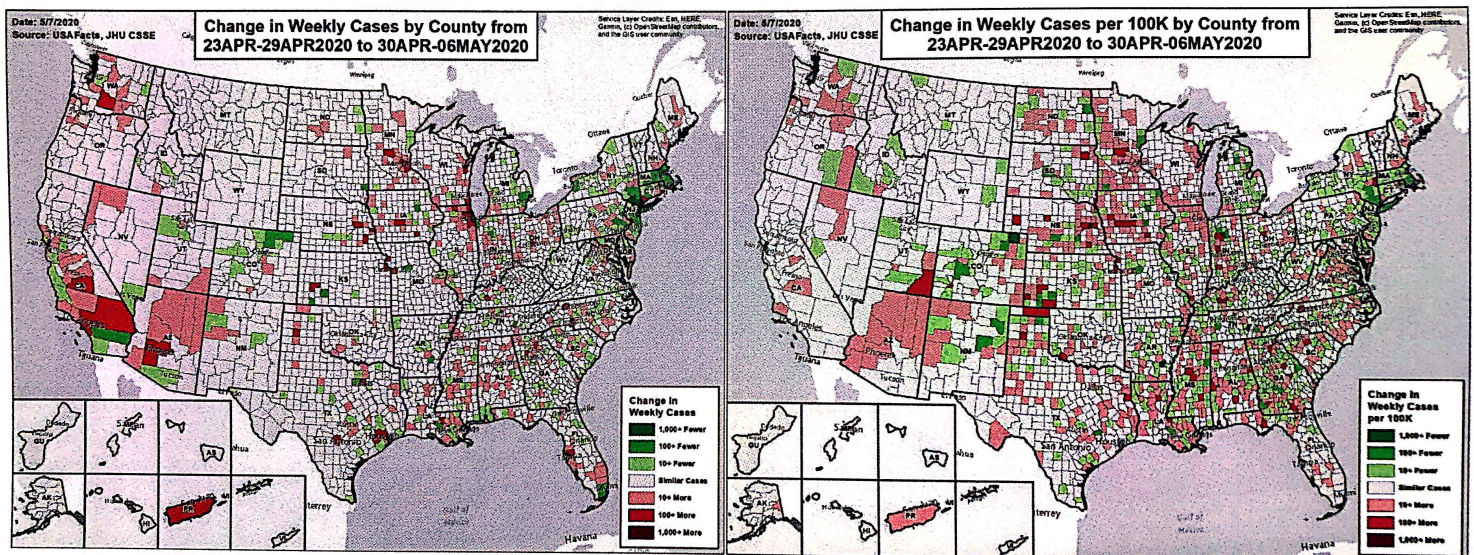
CBSA	New cases last 7 days	New cases per 100k last 7 days	Δ%	Daily case trend
Charlotte, NC	995	38	+268.5%	
Kansas City, MO	1,217	57	+220.3%	
Lincoln, NE	254	76	+130.9%	
Minneapolis, MN	2,021	56	+110.7%	
Montgomery, AL	235	63	+109.8%	
Omaha, NE	640	68	+85.0%	
Kennewick, WA	237	80	+71.7%	
Columbus, OH	1,290	61	+60.6%	
Visalia, CA	290	62	+56.8%	
Phoenix, AZ	1,525	31	+55.5%	

Δ%: percent change in new cases in last 7 days compared to the previous 7 days
Daily case trend depicts three-day rolling average over last month

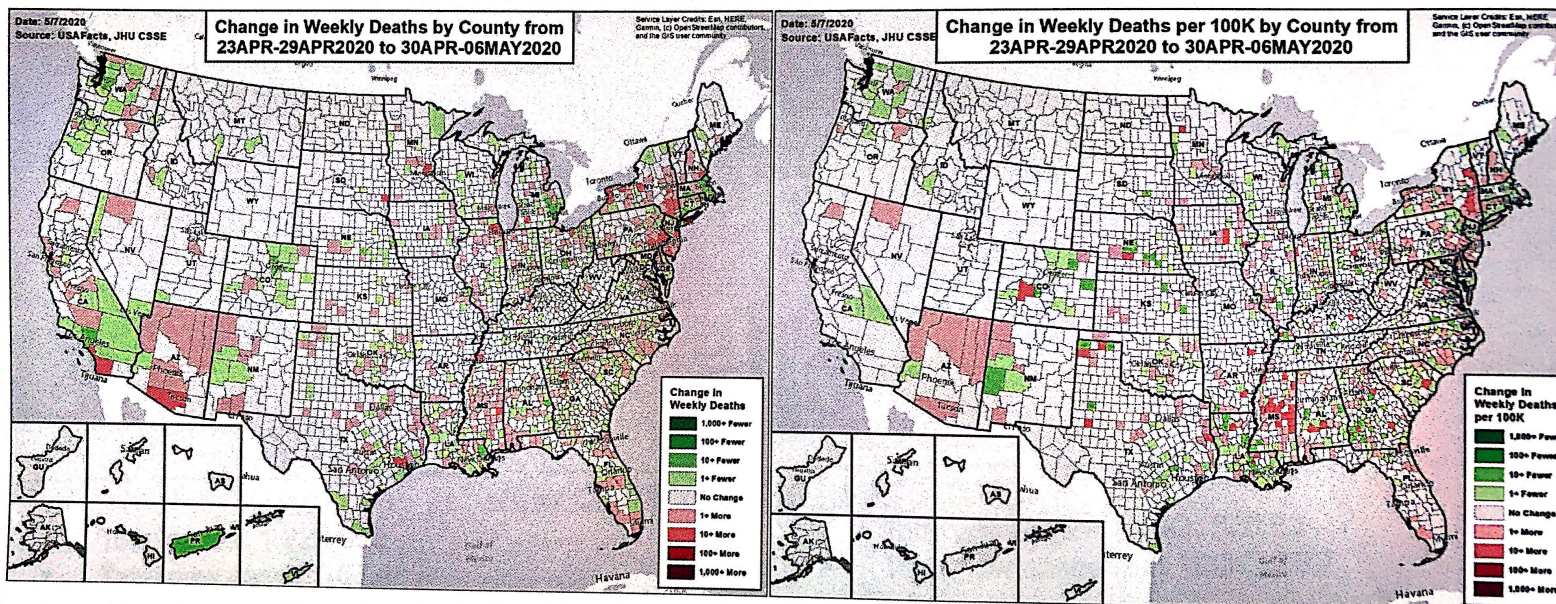
Categorization based on assessment of indicators and trends. Full information available in MS Excel.

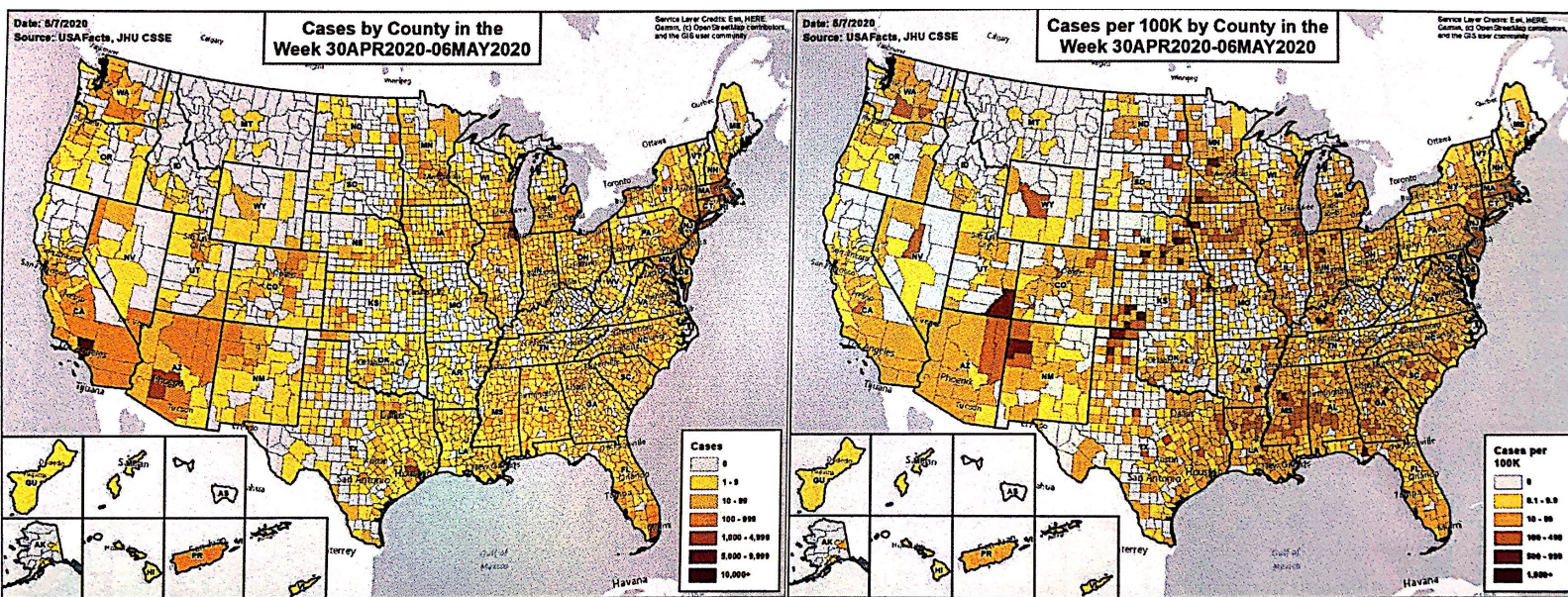


Weekly Change in New Cases by County



Weekly Change in New Deaths by County

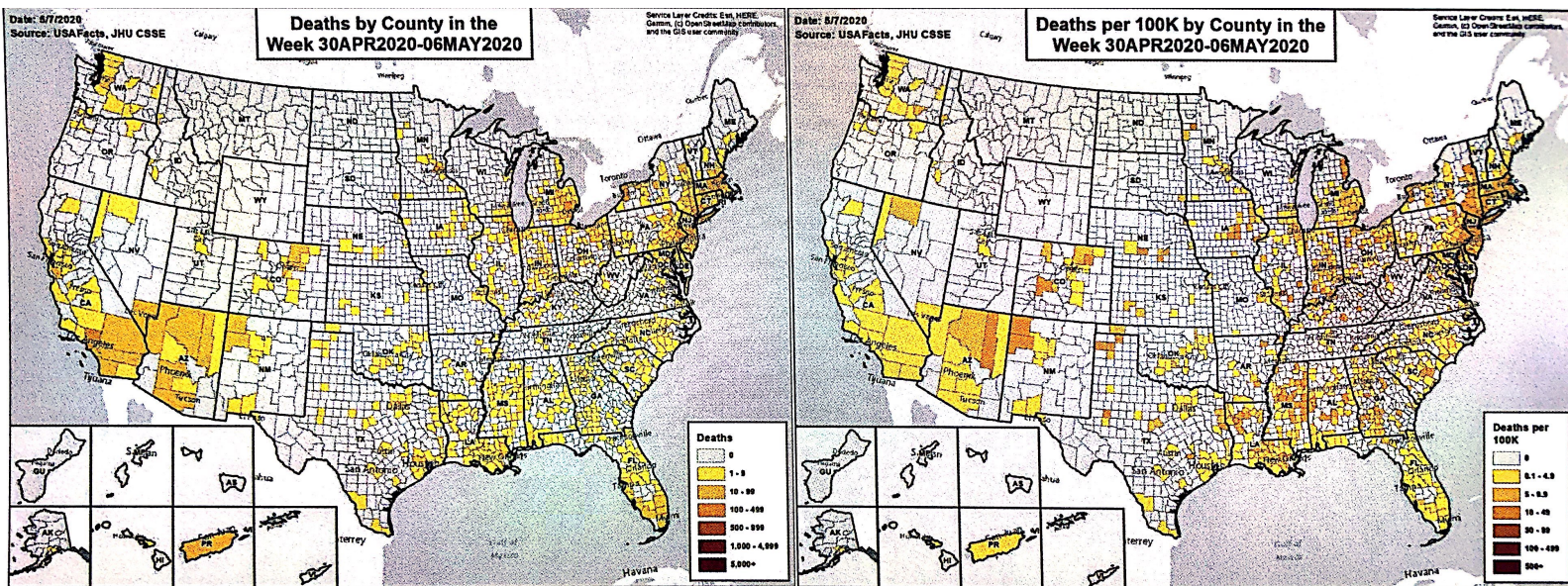




NEW CASES IN THE LAST 7 DAYS

- Total cases: 1,223,555
- Total cases (per 100K): 370.23
- Total new cases: 187,485
- Total new cases (per 100K): 56.7
- Percent increase over previous week: 18.6%

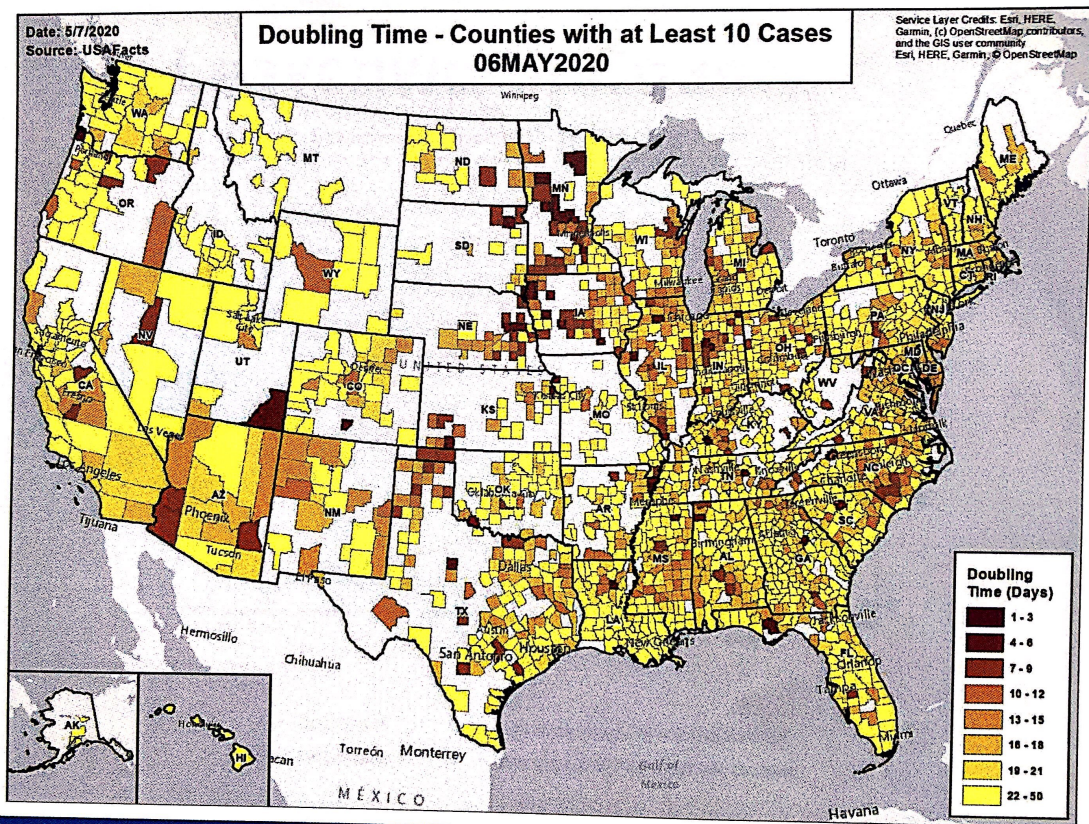




NEW DEATHS IN THE LAST 7 DAYS

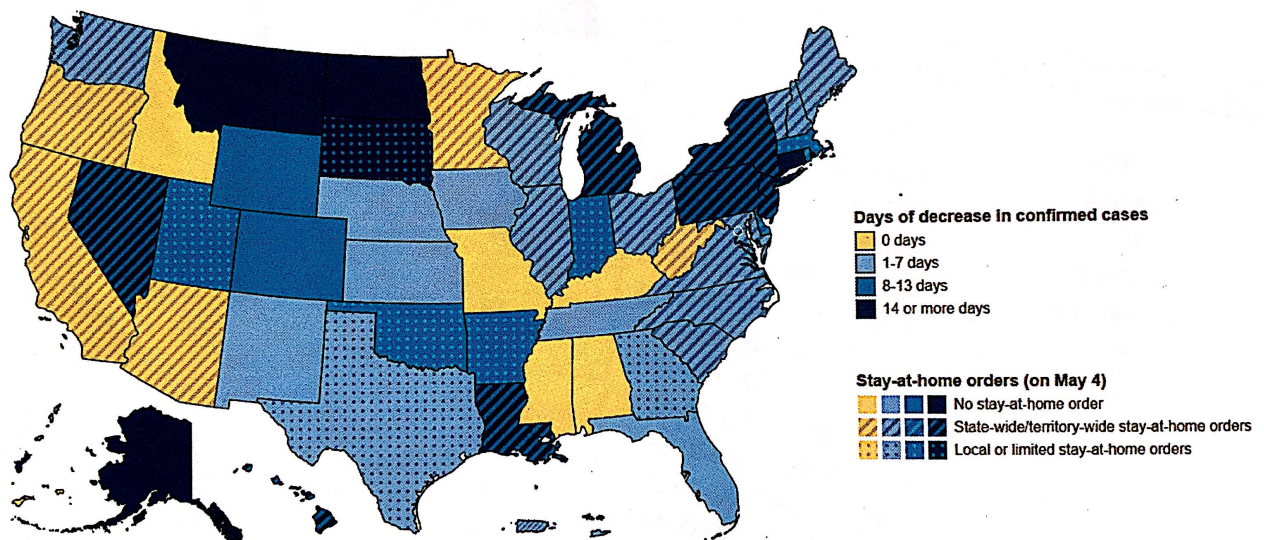
- Total deaths: 73,129
- Total new deaths: 12,754
- Percent increase over previous week: 22%
- Total deaths (per 100K): 22.1
- Total new deaths (per 100K): 3.9





COVID-19 Response ▪ Data & Analytics Task Force
FOUO – For Official Use Only

Days of Decrease and Stay-at-Home Orders



Source (orders):
 CDC, COVID-19 Community Intervention and At-Risk Task Force, Evaluation, Research, & Monitoring Team; and CDC, Public Health Law Program

