



PENNSYLVANIA

STATE REPORT | 07.05.2020

SUMMARY

- Pennsylvania has seen an increase in new cases and stability in test positivity over the past week. Overall the cases in Pennsylvania are at moderate levels, however rising trends in Allegheny County are concerning.
- The following three counties had the highest number of new cases over the past 3 weeks: 1. Philadelphia County, 2. Allegheny County, and 3. Lancaster County. These counties represent 39.1 percent of new cases in Pennsylvania.
- Pennsylvania had 34 new cases per 100,000 population in the past week, compared to a national average of 100 per 100,000.

RECOMMENDATIONS

- Temporarily close bars, limit indoor dining, and require usage of cloth masks in all areas with increasing cases until cases significantly decline.
- In areas with increasing cases, conduct neighborhood testing and pooled testing in collaboration with community-led organizations. Test households in one tube with rapid turnaround testing. For households that test positive, isolate and conduct follow-up individual tests.
- Scale-up contact tracing.
- Conduct weekly testing in nursing homes with immediate action to protect vulnerable populations.
- Specific, detailed guidance on community mitigation measures can be found on the CDC website. <https://www.cdc.gov/coronavirus/2019-ncov/>

The purpose of this report is to develop a shared understanding of the current status of the pandemic at the national, regional, state and local levels. We recognize that data at the state level may differ from that available at the federal level. Our objective is to use consistent data sources and methods that allow for comparisons to be made across jurisdictions. We appreciate your continued support in identifying data discrepancies and improving data completeness and sharing across systems. We look forward to your feedback.





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	STATE, LAST WEEK	STATE, % CHANGE FROM PREVIOUS WEEK	FEMA/HHS REGION, LAST WEEK	UNITED STATES, LAST WEEK
CONFIRMED CASES (RATE PER 100,000)	4,371 (34)	+21.1%	12,677 (41)	326,472 (100)
DIAGNOSTIC TEST POSITIVITY RATE	4.6%	+0.3%*	5.8%	8.3%
TOTAL DIAGNOSTIC TESTS (TESTS PER 100,000)	119,120 (930)	+3.3%	326,500 (1,059)	3,949,179 (1,207)
CONFIRMED COVID DEATHS (RATE PER 100,000)	167 (1)	-7.2%	413 (1)	6,254 (2)

MOBILITY



* Indicates absolute change in percentage points

DATA SOURCES

Cases and Deaths: State values are calculated by aggregating county-level data from USAFacts; therefore, the values may not match those reported directly by the state. Data is through 7/3/2020; last week is 6/27 - 7/3, previous week is 6/20 - 6/26.

Testing: State-level values calculated by using 7-day rolling averages of reported tests. Regional- and national-level values calculated by using a combination of CELR (COVID-19 Electronic Lab Reporting) state health department-reported data and HHS Protect laboratory data (provided directly to Federal Government from public health labs, hospital labs, and commercial labs) through 7/1/2020. Last week is 6/25 - 7/1, previous week is 6/18 - 6/24.

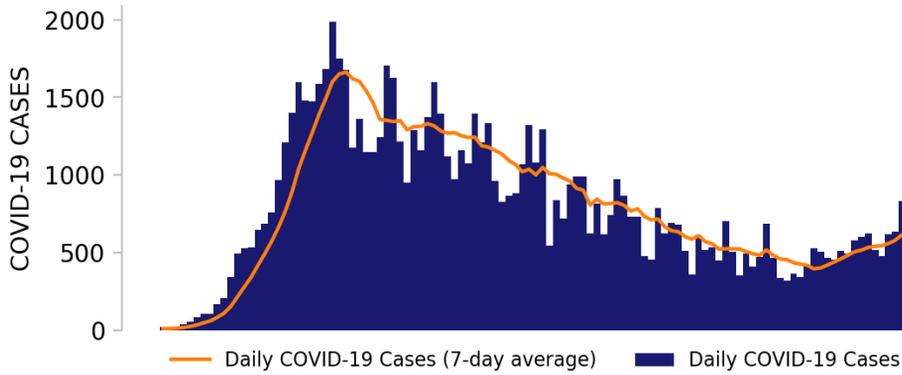
Mobility: Descartes Labs. This data depicts the median distance moved across a collection of mobile devices to estimate the level of human mobility within a jurisdiction; 100% represents the baseline mobility level. Data is anonymized and provided at the county level. Data through 7/3/2020.



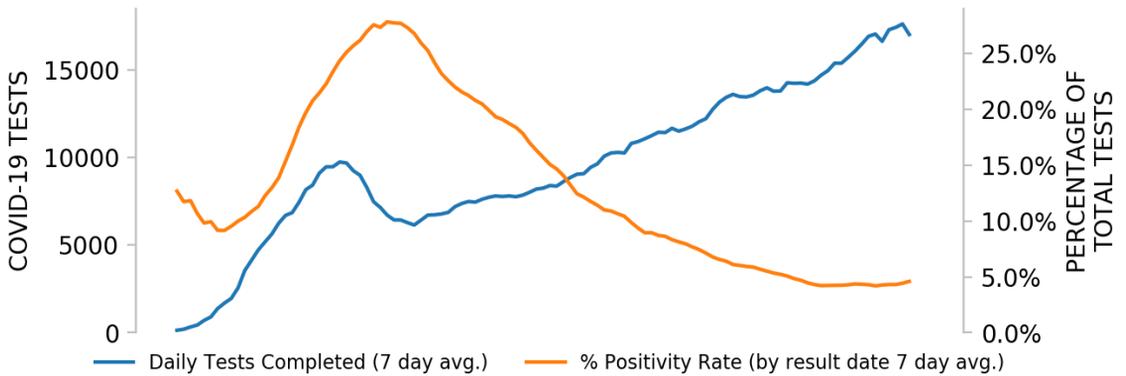
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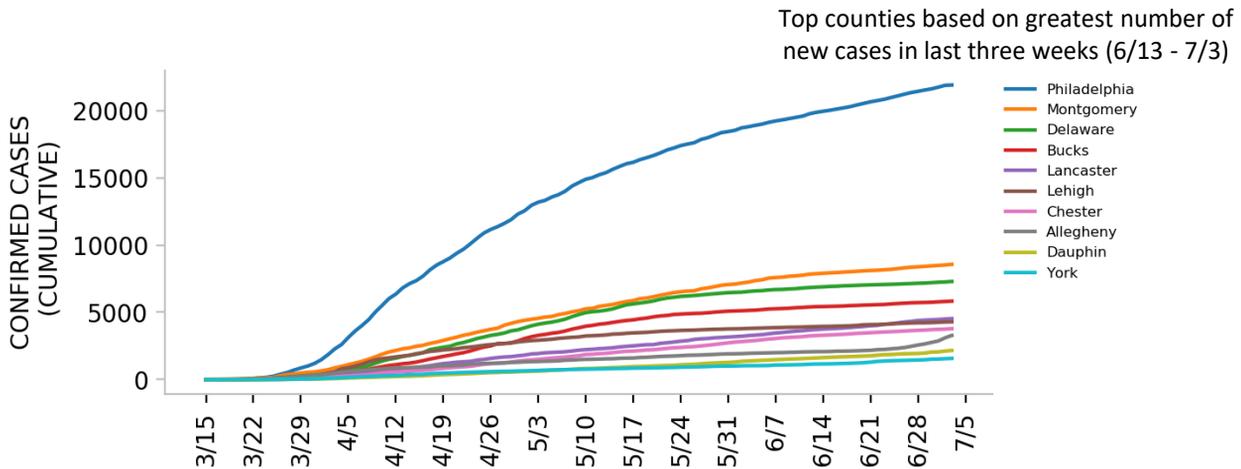
CASES



TESTING



TOP COUNTIES



DATA SOURCES

Cases: County-level data from USAFacts. State values are calculated by aggregating county-level data from USAFacts; therefore, the values may not match those reported directly by the state. Data is through 7/3/2020.

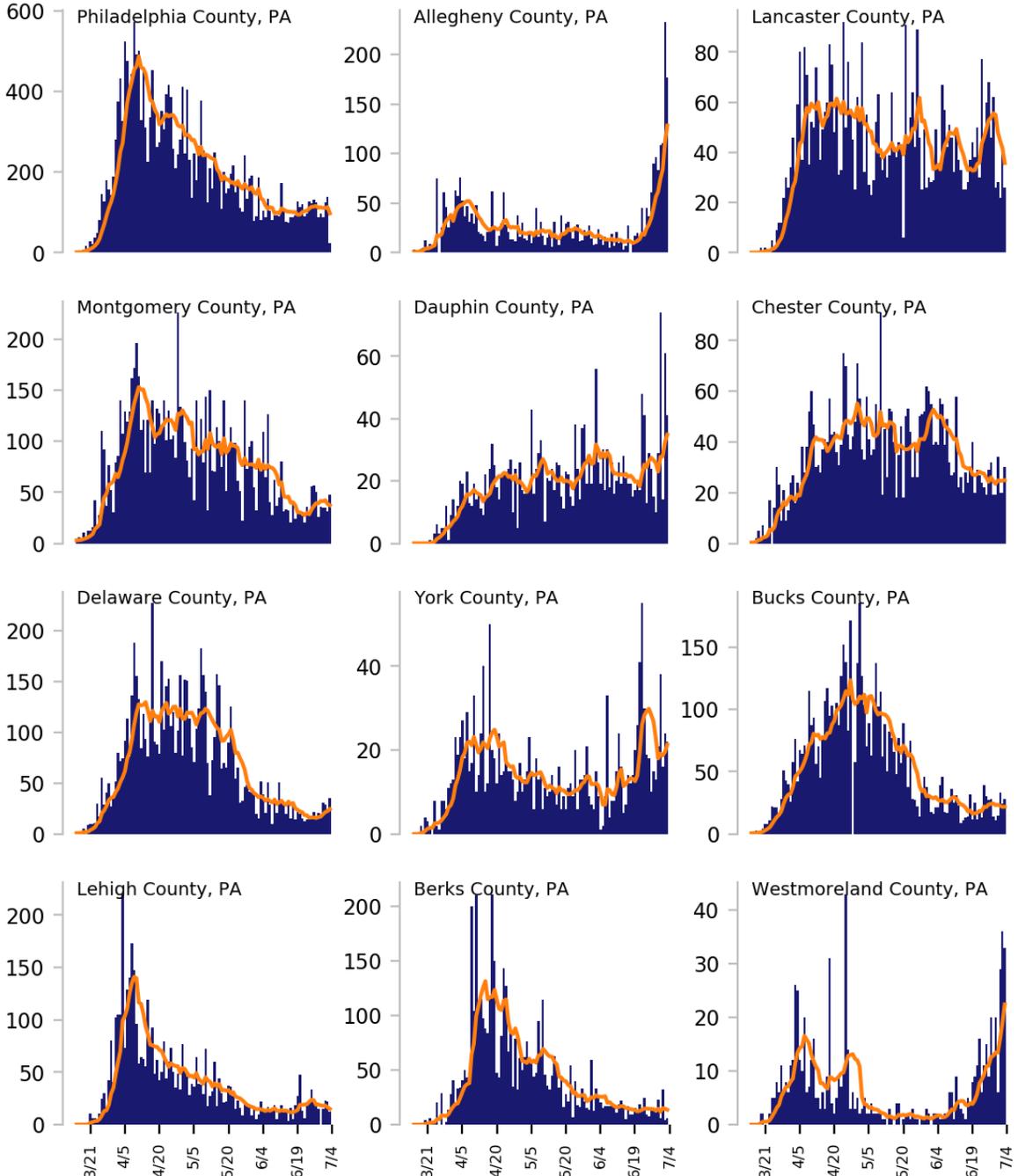
Testing: CELR (COVID-19 Electronic Lab Reporting) state health department-reported data through 7/1/2020.



Top 12 counties based on number of new cases in the last 3 weeks

— Daily COVID-19 Cases (7-day average) ■ Daily COVID-19 Cases

TOTAL DAILY CASES



DATA SOURCES

Cases: County-level data from USAFacts through 7/3/2020. Last 3 weeks is 6/13 - 7/3.

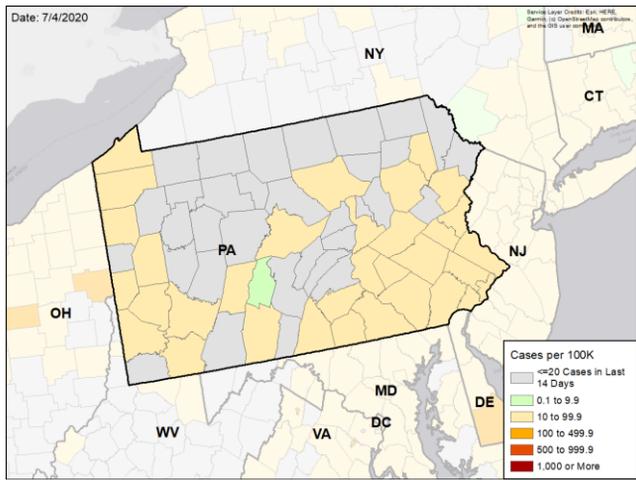


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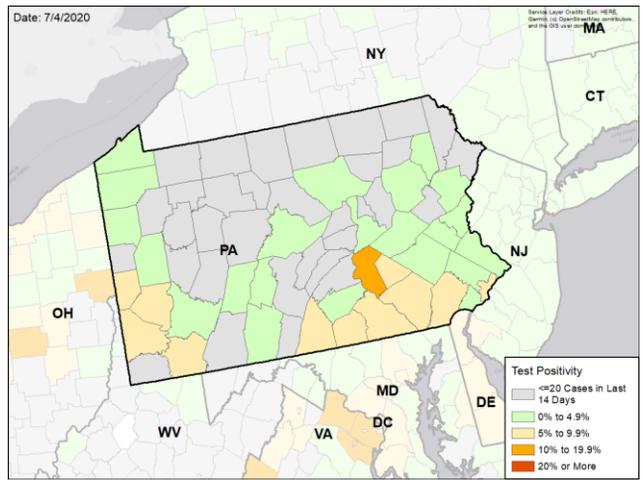
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CASE RATES AND DIAGNOSTIC TEST POSITIVITY DURING THE LAST WEEK

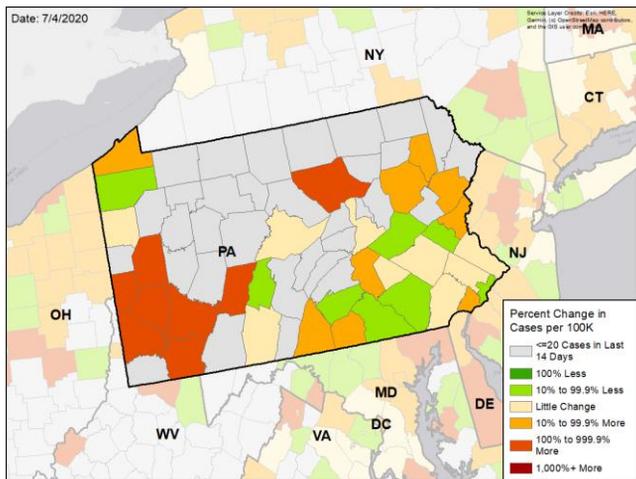
CASES PER 100,000 DURING LAST WEEK



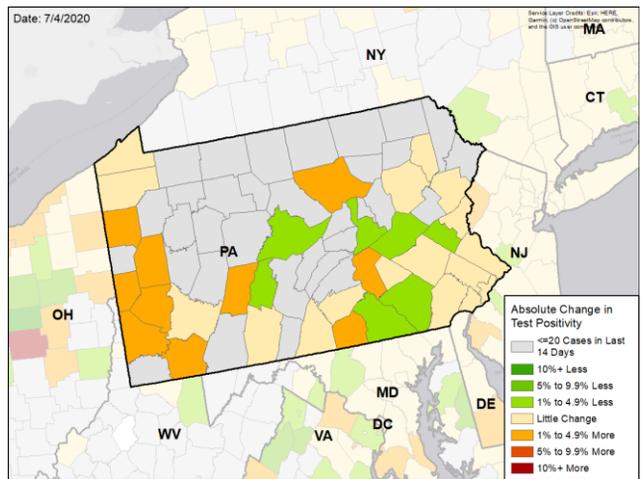
TEST POSITIVITY DURING LAST WEEK



WEEKLY % CHANGE IN CASES PER 100K



WEEKLY CHANGE IN TEST POSITIVITY



DATA SOURCES

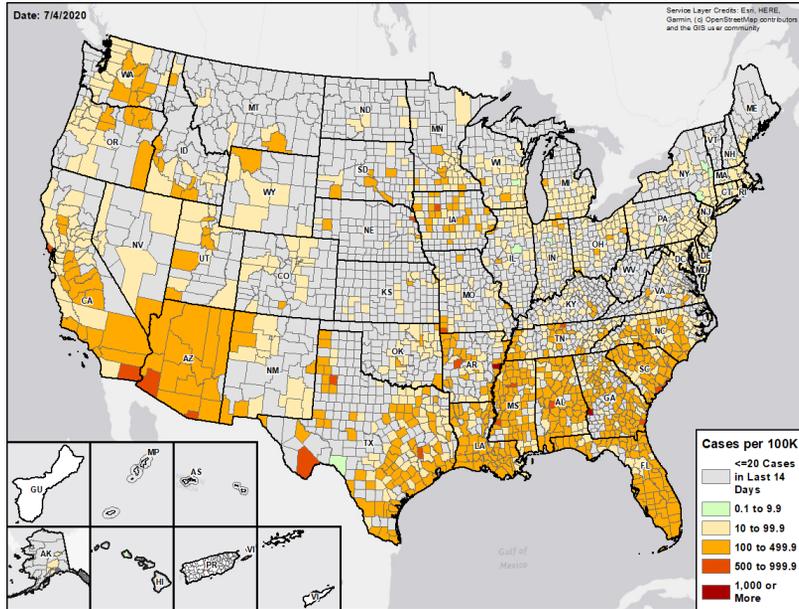
Cases: County-level data from USAFacts through 7/3/2020. Last week is 6/27 - 7/3, previous week is 6/20 - 6/26

Testing: CELR (COVID-19 Electronic Lab Reporting) state health department-reported data through 7/1/2020. Last week is 6/25 - 7/1, previous week is 6/18 - 6/24.

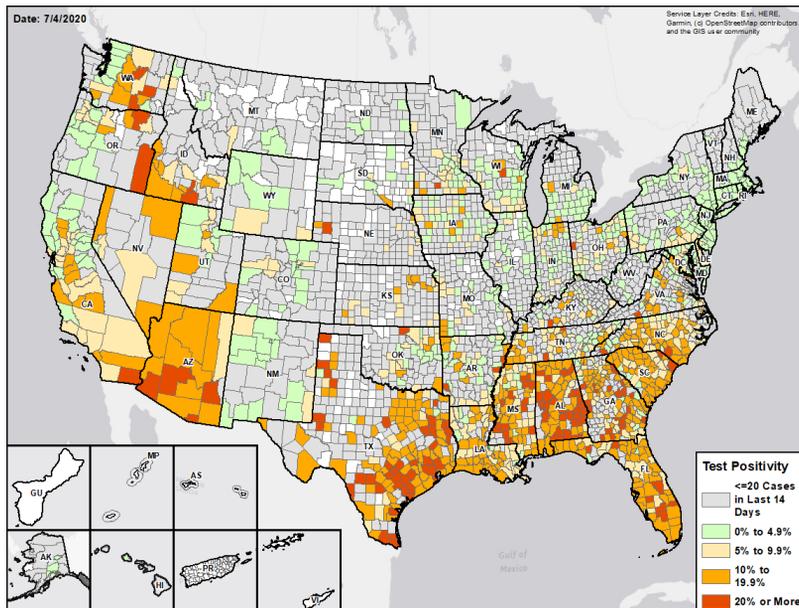


National Picture

CASES PER 100,000 LAST WEEK



TEST POSITIVITY LAST WEEK



DATA SOURCES

Cases: County-level data from USAFacts through 7/3/2020. Last week is 6/27 - 7/3

Testing: Combination of CELR (COVID-19 Electronic Lab Reporting) state health department-reported data and HHS Protect laboratory data (provided directly to Federal Government from public health labs, hospital labs, and commercial labs) through 7/1/2020. Last week is 6/25 - 7/1.



Methods

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COLOR THRESHOLDS: Results for each indicator should be taken in context of the findings for related indicators (e.g., changes in case incidence and testing volume)

Metric	Green	Yellow	Red
Cases per 100,000 population per week	<10	10-100	>100
Percent change in cases per 100,000 population	<-10%	-10% - 10%	>10%
Diagnostic test result positivity rate	<5%	5%-10%	>10%
Change in test positivity	<-1%	-1%-1%	>1%
Total diagnostic tests resulted per 100,000 population per week	>1000	500-1000	<500
Percent change in tests per 100,000 population	>10%	-10% - 10%	<-10%
Confirmed COVID-19 deaths per 100,000 population per week	<0.5	0.5-2	>2
Percent change in deaths per 100,000 population	<-10%	-10% - 10%	>10%

DATA NOTES

- Cases and deaths:** County-level data from USAFacts as of 12:45 EST on 07/05/2020. State values are calculated by aggregating county-level data from USAFacts; therefore, values may not match those reported directly by the state. Data are reviewed on a daily basis against internal and verified external sources and, if needed, adjusted. Last week data are from 6/27 to 7/3; previous week data are from 6/20 to 6/26.
- Testing:** CELR (COVID-19 Electronic Lab Reporting) state health department-reported data are used to describe state-level totals when able to be disaggregated from serology test results and to describe county-level totals when information is available on patients' county of residence or healthcare providers' practice location. HHS Protect laboratory data (provided directly to Federal Government from public health labs, hospital labs, and commercial labs) are used otherwise. Some states did not report on certain days, which may affect the total number of tests resulted and positivity rate values. Total diagnostic tests are the number of tests performed, not the number of individuals tested. Diagnostic test positivity rate is the number of positive tests divided by the number of tests performed and resulted. Last week data are from 6/25 to 7/1; previous week data are from 6/18 to 6/24. CELR data is recent as of 23:00 EST on 07/03/2020; HHS Protect data as of 23:00 EST on 07/03/2020.
- Mobility:** Descartes Labs. These data depict the median distance moved across a collection of mobile devices to estimate the level of human mobility within a jurisdiction; 100% represents the baseline mobility level. Data is recent as of 13:00 EST on 07/04/2020 and through 7/3/2020.

From: [Boateng, Sarah](#)
To: [Mowery, Carol J.](#)
Subject: FW: [External] 6/23 State-Level COVID-19 Profile - PA
Date: Thursday, September 24, 2020 10:14:16 AM
Attachments: [image001.png](#)
[PA - 6-23 State-Level COVID-19 Profile.pdf](#)

From: Levine, Rachel <rlevine@pa.gov>
Sent: Wednesday, June 24, 2020 8:26 AM
To: Boateng, Sarah <sboateng@pa.gov>; Watkins, Sharon <shawatkins@pa.gov>; Pickett, Andrew <apickett@pa.gov>; Barishansky, Raphael <rbarishans@pa.gov>; Padfield, David (Randy) <dpadfield@pa.gov>
Cc: Beam, Alison <abeam@pa.gov>
Subject: FW: [External] 6/23 State-Level COVID-19 Profile - PA

Rachel L Levine MD
Secretary of Health
Pennsylvania Department of Health
8th Floor West Health & Welfare Building
625 Forster Street | Harrisburg, PA 17120-0701
Phone: 717.787-9857 | Fax: 717.787-0191
rlevine@pa.gov

From: Campana, Ariella M. EOP/WHO <Ariella.M.Campana@who.eop.gov>
Sent: Tuesday, June 23, 2020 8:00 PM
To: Brunelle, Michael <mbrunelle@pa.gov>; Snead, Meg <msnead@pa.gov>; Levine, Rachel <rlevine@pa.gov>; Watkins, Sharon <shawatkins@pa.gov>; Xia, Dongxiang <dxia@pa.gov>
Cc: Pottebaum, Nic D. EOP/WHO <Nicholas.D.Pottebaum@who.eop.gov>; Swint, Zachariah D. EOP/WHO <Zachariah.D.Swint2@who.eop.gov>; Obenshain, Tucker T. EOP/OVP <Anne.T.Obenshain@ovp.eop.gov>
Subject: [External] 6/23 State-Level COVID-19 Profile - PA

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Governor and Senior Staff,

Thank you for your efforts in the whole-of-America approach to responding and

recovering while opening up American Again.

As a follow-up to yesterday's briefing with the Vice President and the White House Coronavirus Task Force, attached you will find the state-level COVID-19 profile. The purpose of this report is to develop a shared understanding of the current status of the pandemic at the national, regional, state and local levels. We look forward to your feedback on this first iteration.

We recognize that data at the state level may differ from data available at the Federal level. We are looking to use consistent data sources and methods across jurisdictions. We look forward to your state's continued support in identifying discrepancies and helping improve data completeness and sharing across systems.

If you have any questions about this information, please let us know.

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Thanks,
Ella Campana

Ella Campana

Deputy Associate Director

White House Office of Intergovernmental Affairs

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PENNSYLVANIA

STATE REPORT | 06.23.2020

	STATE, LAST WEEK	STATE, % CHANGE FROM PREVIOUS WEEK	REGION, LAST WEEK	UNITED STATES, LAST WEEK
CONFIRMED CASES (RATE PER 100,000)	2,805 (22)	-16.9%	10,661 (35)	180,063 (54)
DIAGNOSTIC TEST POSITIVITY RATE	4.3%	-1.2%*	6.0%	5.9%
TOTAL DIAGNOSTIC TESTS (TESTS PER 100,000)	94,291 (736)	-1.5%	264,258 (857)	3,029,948 (917)
CONFIRMED COVID DEATHS (RATE PER 100,000)	209 (2)	-25.4%	498 (2)	4,376 (1)

MOBILITY



* Indicates absolute change in percentage points

DATA SOURCES

Cases and Deaths: State values are calculated by aggregating county-level data from USAFacts; therefore, the values may not match those reported directly by the state. Data is through 6/20/2020; last week is 6/14 – 6/20, previous week is 6/7 – 6/13.

Testing: CELR (COVID Electronic Lab Reporting) state health department-reported data and HHS Protect laboratory data (provided directly to Federal Government from public health labs, hospital labs, and commercial labs) through 6/17/2020. Last week is 6/11 – 6/17, previous week is 6/4 – 6/10.

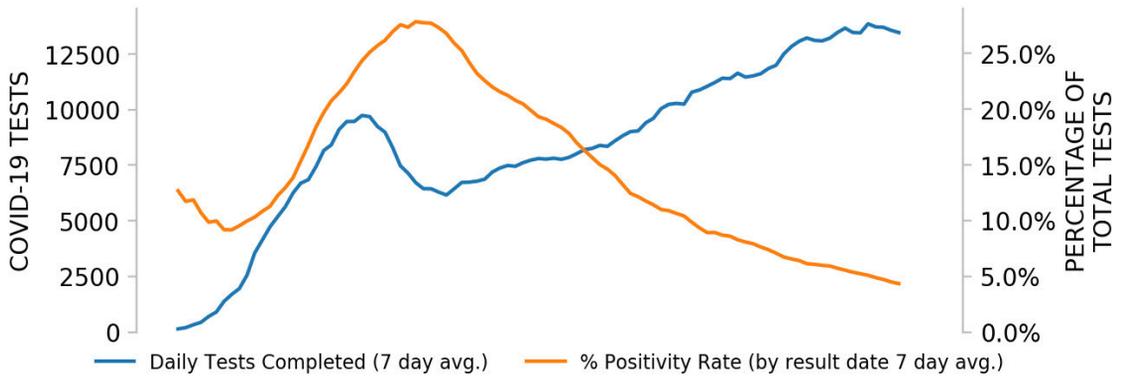
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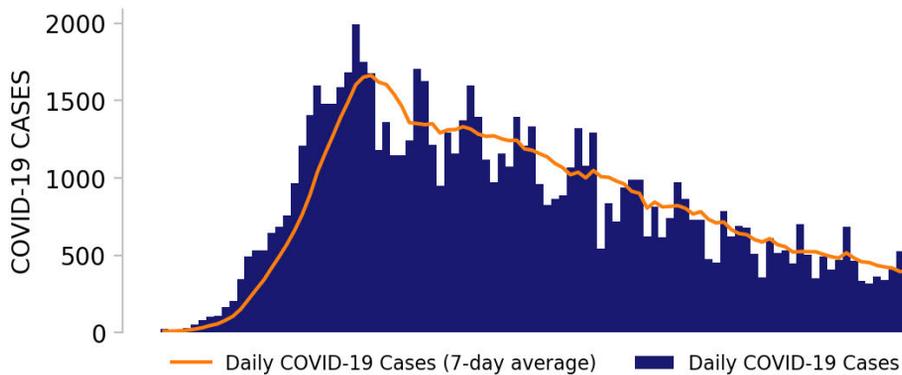
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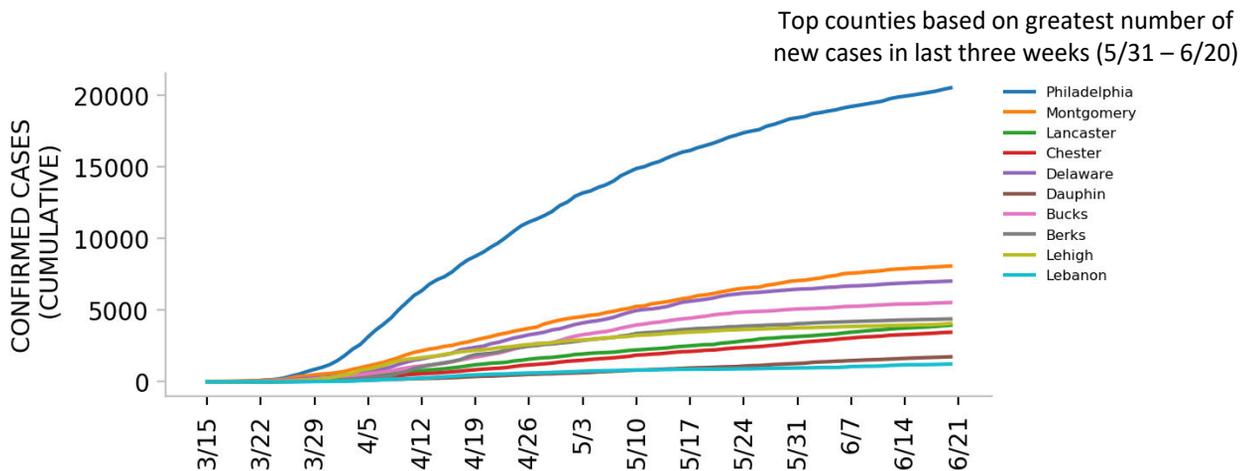
TESTING



CASES



TOP COUNTIES



DATA SOURCES

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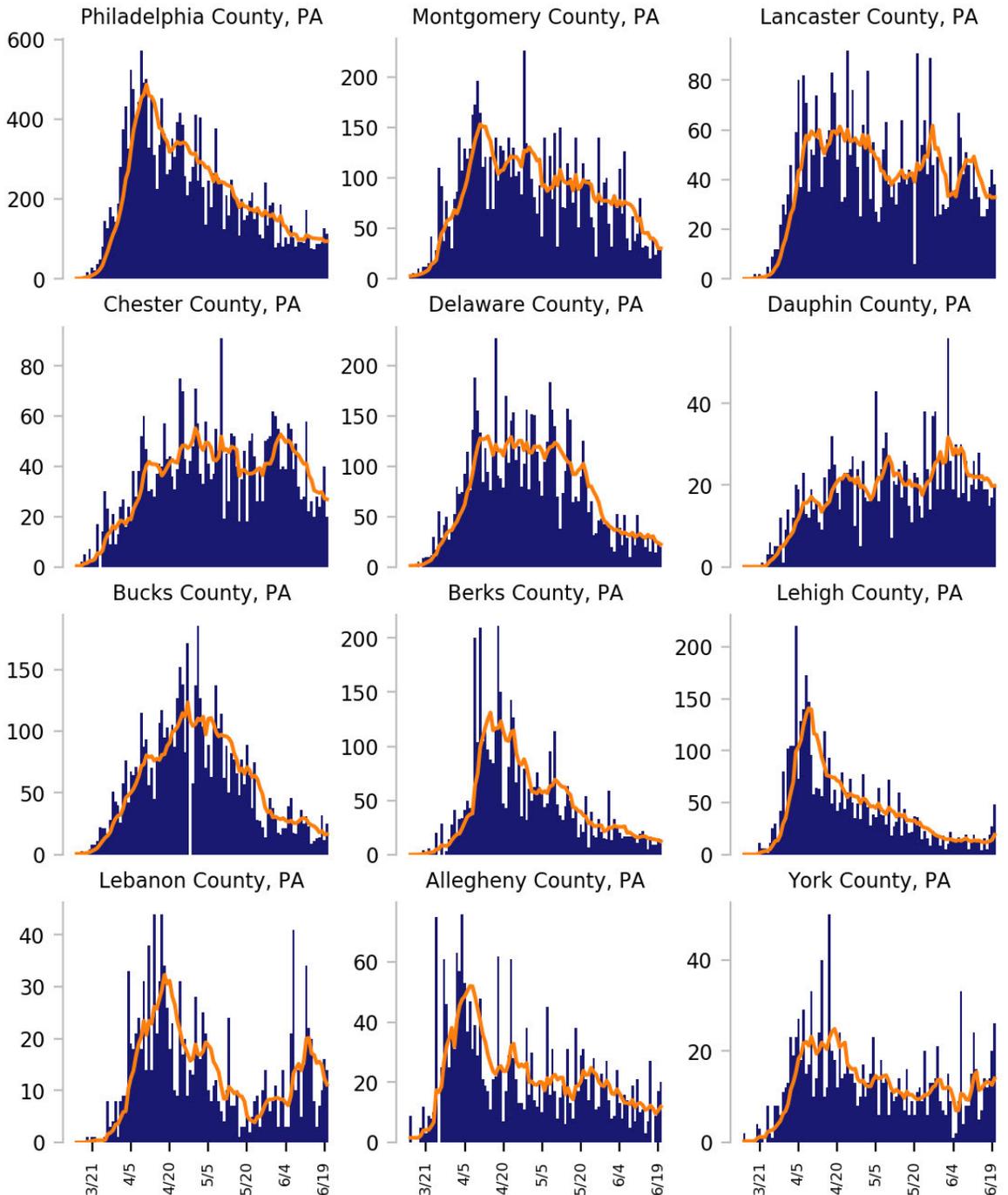
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Top 12 counties based on number of new cases in the last 3 weeks

— Daily COVID-19 Cases (7-day average) ■ Daily COVID-19 Cases

TOTAL DAILY CASES



DATA SOURCES

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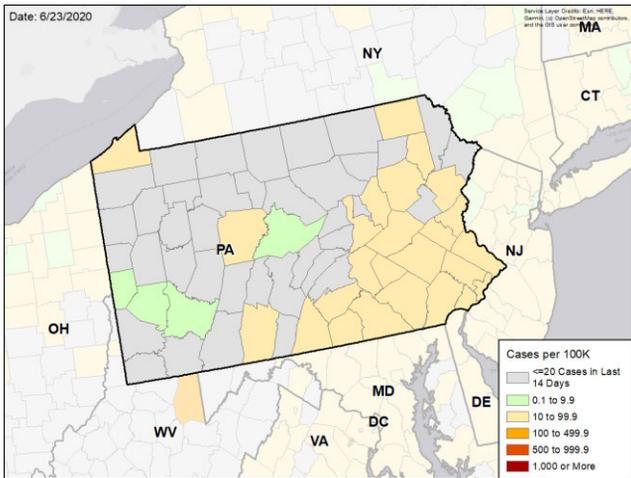


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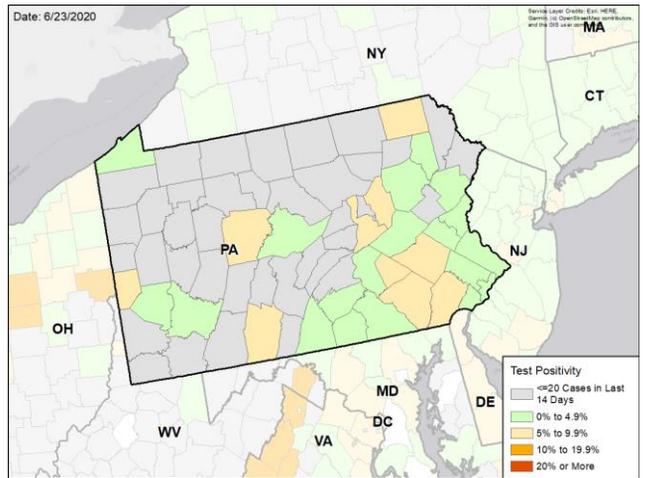
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CASE RATES AND DIAGNOSTIC TEST POSITIVITY DURING THE LAST WEEK

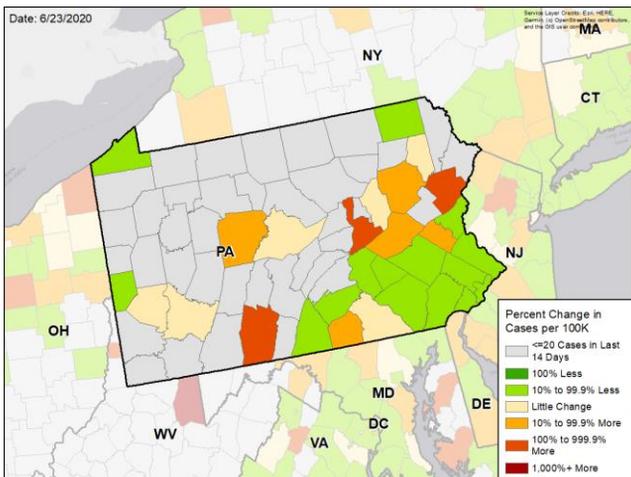
CASES PER 100K



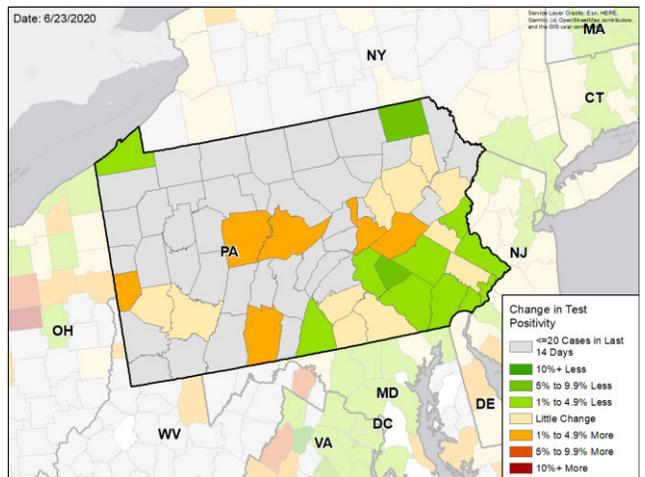
TEST POSITIVITY



WEEKLY % CHANGE IN CASES PER 100K



WEEKLY CHANGE IN TEST POSITIVITY



DATA SOURCES

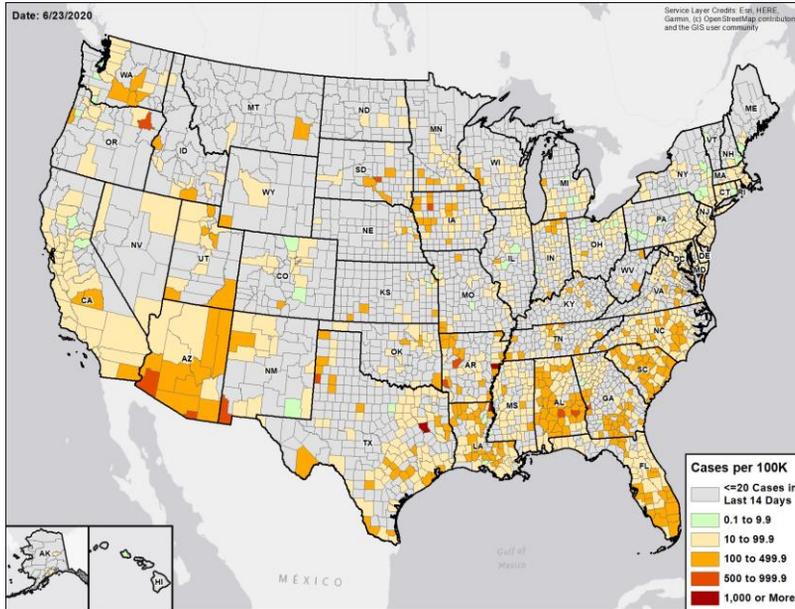
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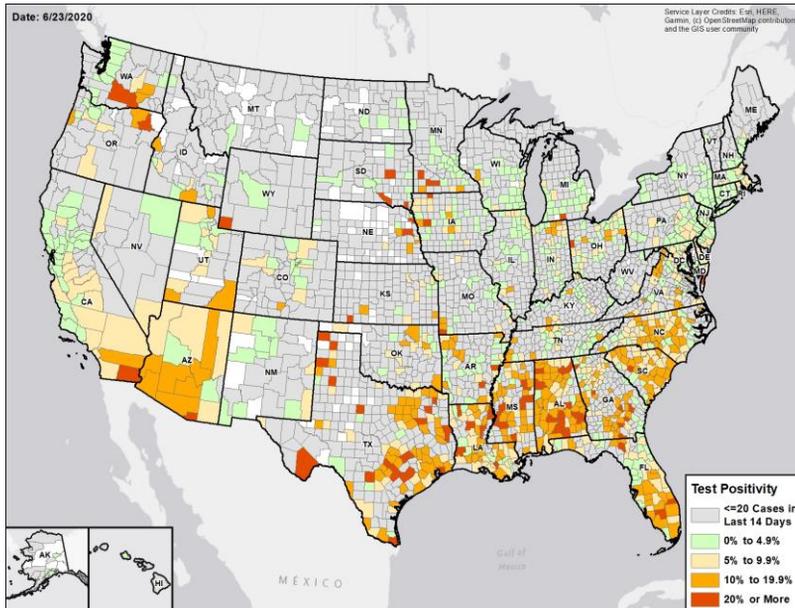


National Picture

CASES PER 100,000 LAST WEEK



TEST POSITIVITY LAST WEEK



DATA SOURCES

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