

COVID-19 Healthcare Partner Update 3/24/2020

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Status of Social Distancing



- MCDPH is fully aligned with ADHS and Governor Ducey's policies regarding social distancing
- If and when the Governor elects to take the next step with social distancing for Arizonans, MCDPH will be fully supportive
- The most important thing healthcare facilities and providers can do is to respond to the EM Resource request for bed and ICU counts so public health can maintain full situational awareness of healthcare capacity

Providers without PPE



- If you are a provider without proper PPE
 - You should not see patients with respiratory illness in person
 - Consider telehealth for these patients
- Public health has to prioritize PPE distribution to those who are seeing the sickest patients and those settings, which house the most vulnerable patients

Surge Planning



- Hospitals, please update your bed polls through EMResource daily
 - This is the early warning system for surge
 - This will inform public health policy
- Statewide there is an order for 5,000 ventilators. Requests will go through the normal process. There is a lot of guidance coming from ADHS.

Testing availability



- Several healthcare facilities have set up drive through testing
- Banner has several sites open to the general public
 - Patients must call ahead to be approved
 - Only symptomatic patients will be tested
 - Patients will be given an appointment after approval
 - Patient **MUST** agree to self-isolate

World View from John Hopkins



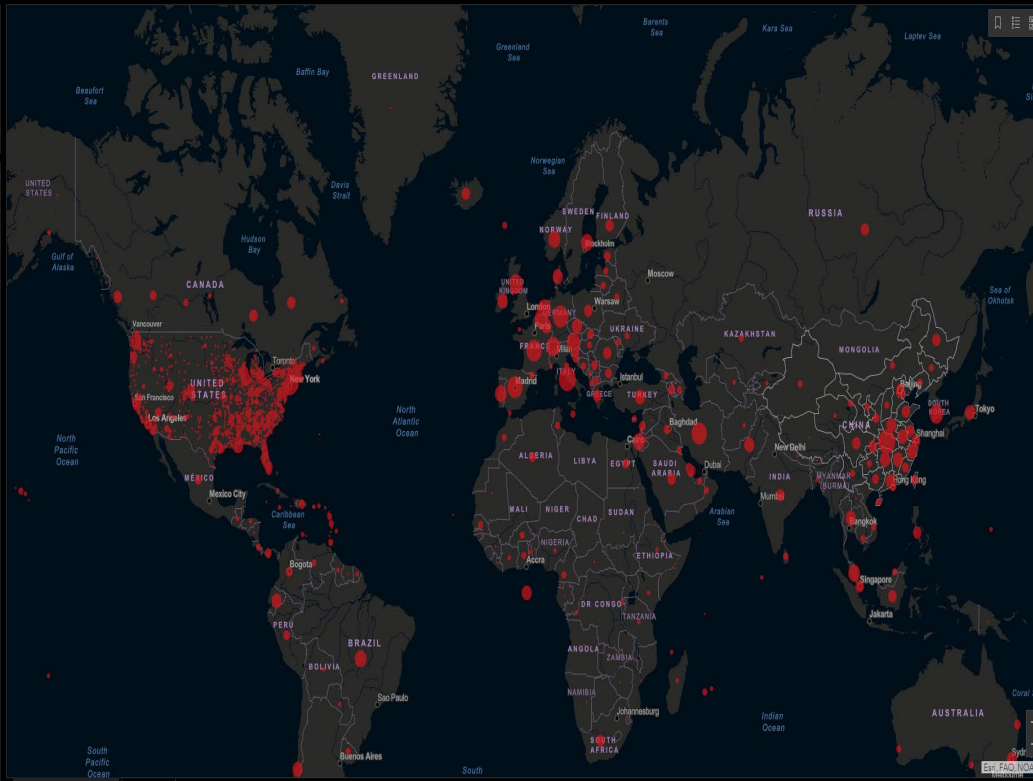
Coronavirus COVID-19 Global Cases by the Center for Systems Science and Engineering (CSSE) at Johns Hopkins University (JHU)

Total Confirmed

395,647

Confirmed Cases by Country/Region/Sovereignty

81,588	China
63,927	Italy
46,485	US
39,673	Spain
31,260	Germany
24,811	Iran
20,149	France
9,117	Switzerland
9,037	Korea, South
6,733	United Kingdom
5,578	Netherlands
4,876	Austria
4,269	Belgium
2,715	Norway
2,362	Portugal
2,272	Sweden
2,088	Canada
2,044	Australia
1,965	Brazil
1,703	Denmark
1,656	Israel
1,624	Malaysia
1,529	Turkey
1,289	Czechia
1,140	Japan

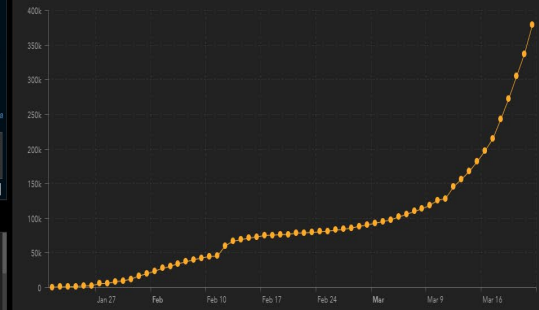


Total Deaths
17,241

6,077	deaths	Italy
3,160	deaths	Hubei China
2,696	deaths	Spain
1,934	deaths	Iran
860	deaths	France
335	deaths	United Kingdom
276	deaths	Netherlands
132	deaths	Germany
125	deaths	New York City
122	deaths	Belgium
122	deaths	Switzerland
120	deaths	Korea, South

Total Recovered
103,317

60,324	recovered	Hubei China
8,913	recovered	Iran
7,432	recovered	Italy
3,794	recovered	Spain
3,597	recovered	Korea, South
2,200	recovered	France
1,333	recovered	Guangdong China
1,250	recovered	Henan China
1,221	recovered	Zhejiang China
1,014	recovered	Hunan China
984	recovered	Anhui China
934	recovered	Jiangxi China



169
countries/regions

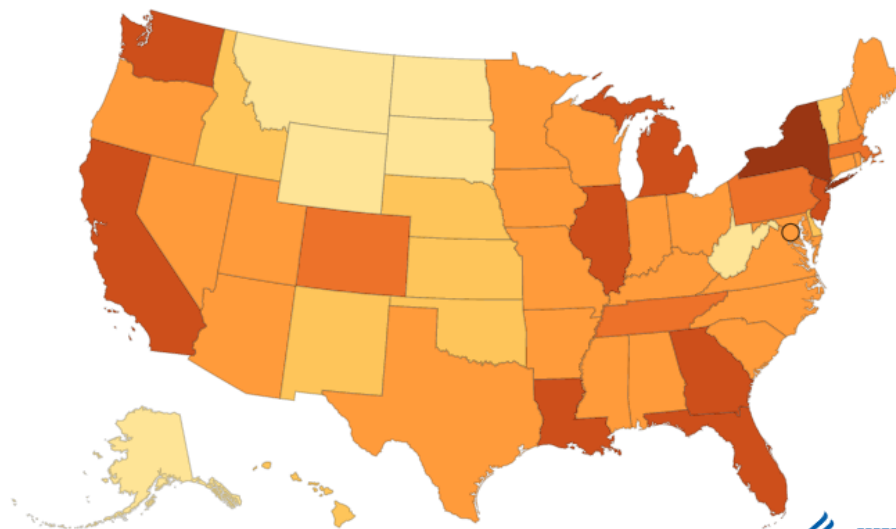
Last Updated at (M/D/YYYY)
3/24/2020, 6:54:39 AM

Lancet Inf Dis Article: [Here](#), Mobile Version: [Here](#), Visualization: [JHU CSSE](#), Automation Support: [Esri Living Atlas team](#) and [JHU API](#), Contact [US](#), [FAQ](#).
 Data sources: WHO, CDC, ECDC, NHC, DXY, 1point3acres, Worldometers.info, BNO, state and national government health departments, and local media reports. Read more in [this blog](#).
 Downloadable database: [GitHub](#): [Here](#), Feature layer: [Here](#).
 Confirmed cases include presumptive positive cases.
 Recovered cases outside China are estimates based on local media reports, and may be substantially lower than the true number.
 Active cases = total confirmed - total recovered - total deaths.
 Point level: County level - US; Province/State level - China, Canada, Australia; Country level - other countries. All points (except for Australia) shown on the map are based on geographic centroids, and are not representative of a specific address.

National Numbers



States Reporting Cases of COVID-19 to CDC*



Reported Cases

(last updated March 23, 2020)

- None
- 6 to 50
- 51 to 100
- 101 to 500
- 501 to 1000
- 1001 to 5000
- 5001 or more

Territories

AS GU MH FM MP PW PR VI

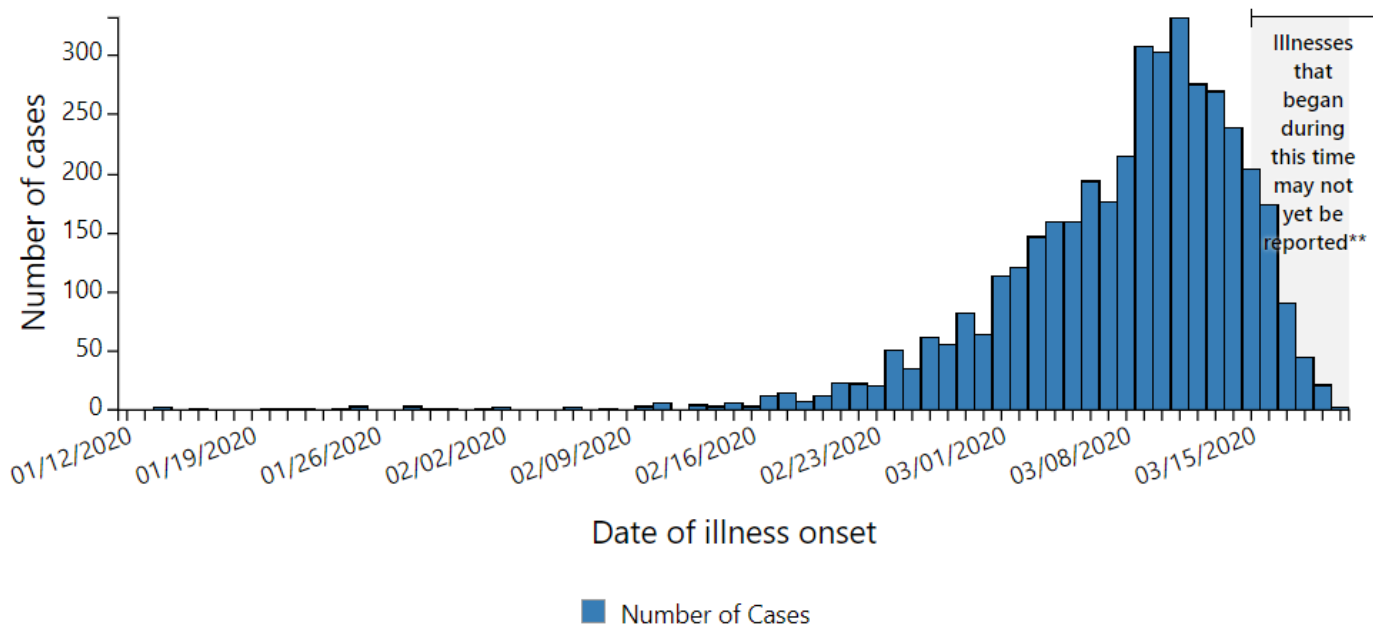


44,183 Cases
544 Deaths

CDC EPI Curve



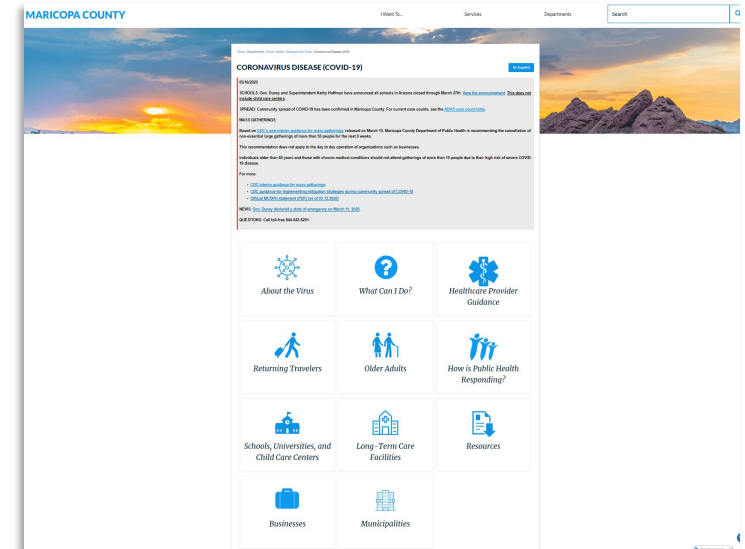
COVID-19 cases in the United States by date of illness onset, January 12, 2020, to March 22, 2020, at 4pm ET (n=4,038)**



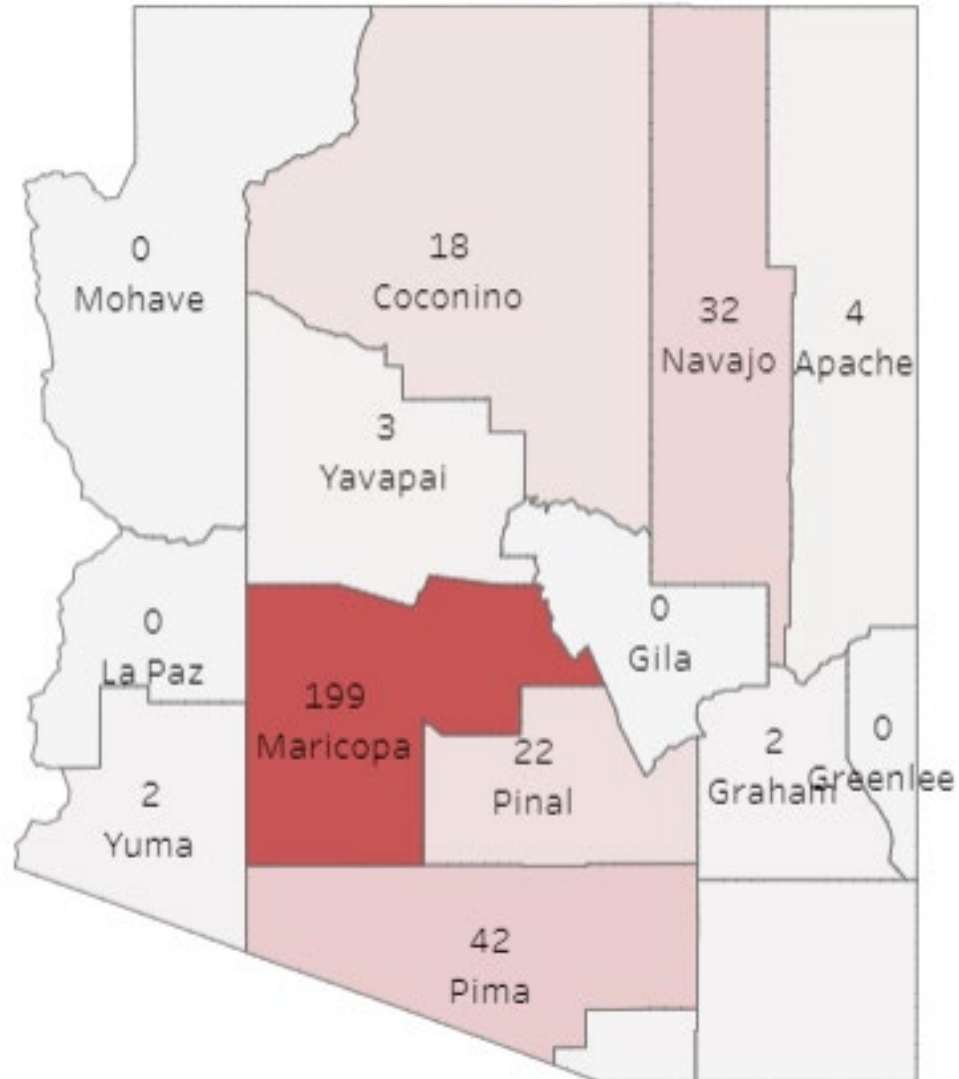
COVID-19 in Arizona



- Situational Update
- 326 cases in Arizona
- 199 cases in Maricopa
 - 35 (18%) hospitalized
 - 13 (7%) ICU
- 5 Deaths in arizona
 - 3 (2%) in Maricopa
- Updated Guidance at [Maricopa.gov/coronavirus](https://maricopa.gov/coronavirus)



Arizona





SNS Supplies for Maricopa County

Maricopa
D

T16571

Proxima Aurora Surgical Gown

PPE Resources



- PPE is over 10 years old but has been approved for use
 - You cannot use for surgeries
- The resources coming in will not meet the needs.

N95	Face Masks	Face Shields	Surgical Gowns	Coveralls	Gloves
36,772	87,480	16,658	13,582	69	48,358

PPE Prioritization



- Prioritization
 - Acute Care
 - Long Term Care
 - Public Health Essential Workers
 - EMS/Law Enforcement and Tribal Nations
 - Urgent Cares and FQHCs
 - Medical Examiner
 - Correctional Health

The SNS Does Not Have



- Hand Sanitizer
- Testing Supplies
- Cavi Wipes
- Surge Tents
- Anti-virals for COVID-19
- Vaccines

Prioritization Methodology



- The **bulk** of the resources will go to **acute care hospitals** for the management of the most critically ill.
- Supplies should be prioritized for treatment, not testing.
 - Testing does not change treatment or outcomes for patients
 - Keeping a healthy medical workforce is critical!

Will we get more?



- We got a partial shipment into Arizona this morning. Counties should have close to the same amount in this second shipment.
- We are constantly discussing our prioritization policy and may open up additional categories based on supply.

Next steps for PPE: Conserve and Optimize



- Elective surgeries have been cancelled
- CDC has extensive strategies for optimizing PPE
- Follow manufacturer instructions

Questions

