MCHD COVID-19 dashboard for April 29, 2020

This is a brief summary as of 11 a.m. from various sources for persons seeking in-depth information. The Centers for Disease Control & Prevention (CDC) is the authoritative source of information.

<table>
<thead>
<tr>
<th>Locations</th>
<th>Confirmed cases</th>
<th>COVID-19 Deaths</th>
</tr>
</thead>
<tbody>
<tr>
<td>Worldwide</td>
<td>3,143,942</td>
<td>218,727</td>
</tr>
<tr>
<td>United States</td>
<td>1,015,289</td>
<td>58,355</td>
</tr>
<tr>
<td>Alabama</td>
<td>6,779</td>
<td>242</td>
</tr>
<tr>
<td>Mobile County</td>
<td>1,008</td>
<td>46</td>
</tr>
</tbody>
</table>

Current key points:

- Dr. Laura Cepeda, Chief Medical Officer for the Mobile County Health Department, had this comment today, “Today, Mobile county has passed the 1,000-case threshold and the United States has over a million people who have been diagnosed with COVID-19.”
- The number of tested from Mobile County by a lab is 7,028. According to ADPH, the statewide number of total tested is 76,584. The statewide number of hospitalizations is 932.
- Quest Diagnostics is selling a direct-to-consumer antibody test that the company says will make it easy for people to check whether they may have been exposed to the coronavirus. After ordering the $119 test online, consumers must make an appointment at one of the 2,200 blood-draw centers Quest operates in the U.S. [https://www.cbsnews.com/news/coronavirus-antibody-test-quest-diagnostics/](https://www.cbsnews.com/news/coronavirus-antibody-test-quest-diagnostics/)
- The novel coronavirus has already claimed the lives of more than 58,000 Americans. But experts fear that number could be far higher at this point in the outbreak -- perhaps by tens of thousands -- once the pandemic subsides enough for officials to go back and make a true reckoning of the dead. [https://abcnews.go.com/Health/accurate-us-coronavirus-death-count-experts-off-tens/story?id=70385359](https://abcnews.go.com/Health/accurate-us-coronavirus-death-count-experts-off-tens/story?id=70385359)
- CBS reports an anti-malarial drug lauded by President Trump as a possible "game changer" in the fight against COVID-19 will no longer be tested on tens of thousands of healthy people in India’s slums, The Associated Press reported Wednesday. The plans were dropped after criticism that the residents of Mumbai’s sprawling Dharavi slum were going to be used as guinea pigs in a bid to prove the efficacy of hydroxychloroquine (HCQ) as a preventative drug for the new coronavirus disease.
- Hundreds of people gathered in Brooklyn Tuesday evening for a rabbi’s funeral, sparking a stern warning for New York City's mayor and a response from the NYPD. CBS New York reported many could be seen wearing face masks, but they were standing close together.
The preliminary results of a study published Wednesday by Chinese researchers suggests that while the new coronavirus attacks men and women in roughly equal numbers, men appear to be far more vulnerable to serious cases, including fatal infections. The study, published in the scientific journal Frontiers in Public Health, found that 2.4 times more men diagnosed with COVID-19 died of the disease than women. The scientists from two research universities, one in Beijing and the other in the coronavirus epicenter of Wuhan, said the results echoed findings from studies on the related SARS virus.

The United States and China’s blame game over who is responsible for the coronavirus pandemic is heating up as officials from both countries trade barbs and accusations.

MCHD has started to release information characteristics of Mobile County residents who have been confirmed to have COVID-19. The number had to reach 50 without inadvertently releasing individual information protected by the Health Insurance Portability and Accountability Act (HIPAA) Privacy Rule. The data provides information on ages, gender, race and hospitalization. Some ZIP Code information is also provided, but because of HIPAA we are not able to release the number of cases for ZIP Codes with less than 20,000 residents. The number of cases in a ZIP Code also had to reach five. This information is available on the “IloveMCHD” Facebook page and http://mchd.org/General/Bulk_Documents.aspx?type=News&index=3&subindex=1

ADPH has created a coronavirus dashboard map. It is reported in real time. It can be found at https://alpublichealth.maps.arcgis.com/apps/opsdashboard/index.html#/6d2771faa9da4a2786a509d82c8cf0f7. The site also lists testing sites in Alabama, case demographics and case characteristics.

ADPH also provides additional data elements to describe the state residents who are affected by COVID-19. The new data elements from ADPH can be viewed under the “Current Situation in Alabama” header at alabamapublichealth.gov/infectiousdiseases/2019-coronavirus.html.

MCHD is offering Facebook Live segments providing COVID-19 updates. It is set to run at approximately 2:30 p.m. Monday through Friday on “IloveMCHD.” It is available to the public to view and the media to share. Recorded segments can also be found on our YouTube channel.

To sign up for the most recent emails from CDC, go to this page https://www.cdc.gov/coronavirus/2019-ncov/index.html

To see the transcript and audio recording of the latest CDC news conference, go to this page https://www.cdc.gov/media/index.html

To see the Johns Hopkins web-based dashboard on COVID-19 cases, go to this page https://www.arcgis.com/apps/opsdashboard/index.html#/bda7594740fd40299423467b48e9ecf6

To see CDC guidance for Healthcare Facilities, go to this page https://www.cdc.gov/coronavirus/2019-ncov/healthcare-facilities/index.html

To see ADPH guidance, go to this page http://alabamapublichealth.gov/covid19/