



RiskIQ i3:

COVID-19 Daily Update

04/10/2020

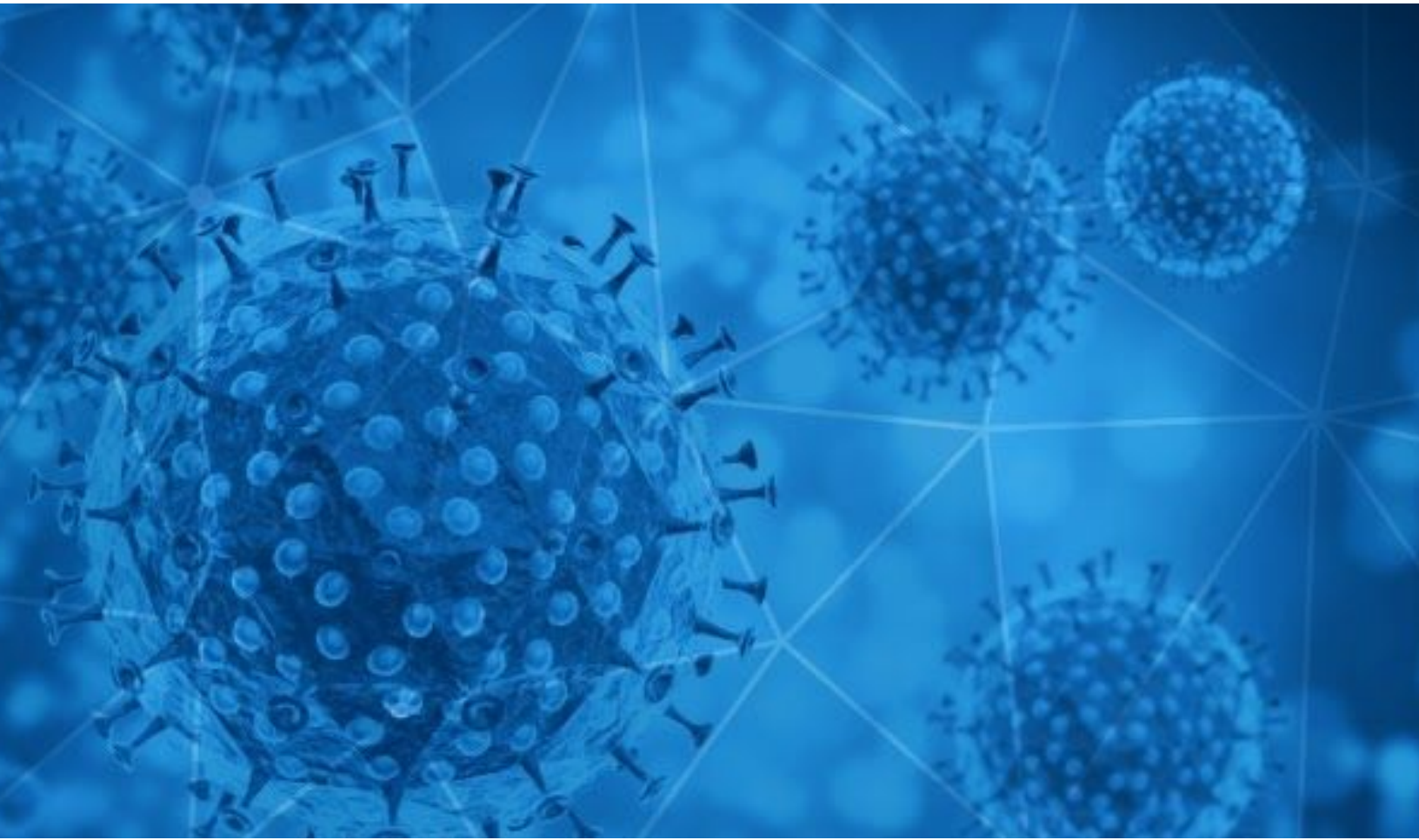


Table of Contents

Methodology	3
Disclaimer	3
Notable Events: Previous 24 Hours	4
Digital Exploitation	6
COVID-19 Email Spam Statistics	8
COVID-19 Host, Domain, and Mobile App Tracking	11
Facts and Figures at a Glance	12
Global	12
U.S.	12
Highest COVID-19 Case Count: U.S.	12
Stay-At-Home/Shelter-In-Place Orders	13
Governmental Guidance	14
State & Local Governments	14

Methodology

The information provided in this report is limited to open source and publicly available data discovered through standard, commonly known browsing techniques and keyword searches. To provide efficient results, RiskIQ may use websites that require payment in exchange for aggregation of data that is otherwise publicly available without payment and could be obtained by anyone accessing the correct sites or engaging the correct third parties to obtain the information. Information presented in this report is cross-checked against multiple sources for full verification; however, some assessments and conclusions are based on incomplete information and represent the RiskIQ analyst's judgment based on patterns and data available.

Disclaimer

The information provided in this report is "as-is" and Customer acknowledges and agrees that RiskIQ makes no representation or warranty, express or implied, as to the accuracy or completeness of the information. Customer agrees that RiskIQ shall not have any liability resulting from Customer's use of this information.

Notable Events: Previous 24 Hours

The Korea Center for Disease Control and Prevention (KCDC) reported patients are [testing positive](#) for COVID-19 after already recovering from the virus. KCDC officials believe reactivation may be the cause and are conducting a comprehensive study.

Michigan Governor Gretchen Whitmer announced a major change to the state's [stay-at-home order](#). After Friday, 04/10/2020, residents will no longer be permitted to travel between residences. Individuals can still travel to other residences if they are caring for a friend or elderly relative, complying with a child custody court order, caring for a pet, or attending a funeral with fewer than ten people. Whitmer emphasized that public and private gatherings of any size are prohibited.

COVID-19 is now the [leading cause of death](#) in America, accounting for 1,970 deaths per day. The disease's fatality count has grown rapidly, having been the third leading cause of death just one week ago. For comparison, heart disease causes 1,774 deaths per day and cancer causes 1,641 deaths per day. While the daily fatality numbers remain high, some case models are showing improvements over earlier projected COVID-19 deaths. The University of Washington now predicts around 60,000 Americans will die by August, down from the earlier given range of 100,000 to 240,000 deaths.

UK Prime Minister Boris Johnson is [out of the ICU](#) and is back in the regular ward of St. Thomas' Hospital in London. Johnson is reported to be in good spirits and his recovery will continue to be closely monitored by healthcare staff.

New York Governor Andrew Cuomo [urged leaders](#) in Washington D.C. to come to an agreement on proposed legislation aimed at helping state and local governments respond to the COVID-19 crisis. A relief bill, which would have provided \$16 billion in aid to New York, was blocked as Republicans and Democrats rejected each others' proposals. New York continues to be the epicenter of the COVID-19 outbreak in the U.S. and now has [more confirmed cases](#) than any *country* in the world.

The [USS Theodore Roosevelt](#), besieged by a COVID-19 outbreak, now reports 416 of its crew members are confirmed to have the virus after a jump of 130 cases in one day. Navy officials stated the ship will maintain enough crew aboard to continue essential services and sanitize the ship. General John Hyten, vice chair of the Joint Chiefs of Staff, said this will not be a unique situation for the Navy and expects other ships to encounter similar issues.

Washington Governor Jay Inslee announced the state would be returning the [field hospital](#) established at CenturyLink Field to the federal government to help states hit harder by the coronavirus. The hospital had not treated a single COVID-19 patient.

Health departments, hospitals and companies around the world are rolling out [the next wave in coronavirus tests](#), which look in a person's blood for signs of past infection, in hopes of better gauging how widespread the pandemic is and who might be counted among the recovered.

[Record-setting jobless claims](#) and dire economic forecasts are giving fresh urgency to the debate within the Trump administration and across the country over how rapidly coronavirus-fueled restrictions should be pared back so the economy can begin its revival.

[New Mexico is using cell phone data](#) from a third party to create social distancing models as a way to gauge whether residents are adhering to social distancing models, Gov. Michelle Lujan Grisham said Thursday. The data is being provided by Descartes Labs in Santa Fe, which has access to the cell phone data, the governor's office said in a statement.

Digital Exploitation

Phishing scammers have started to impersonate President Trump and Vice President Mike Pence in emails that distribute [malware](#) or perform extortion scams. These emails state they are the latest "Coronavirus Guidelines for America" and prompt the recipient to click on a link to download a document, according to Bleeping Computer reporting.

The Cofense Phishing Defense Center (PDC) has observed a [new phishing](#) campaign that aims to harvest Cisco WebEx credentials via a security warning for the application, which Cisco's own Secure Email Gateway fails to catch. Attackers are exploiting the fact that millions of people are working from home and using brands like WebEx to deliver malicious emails to users.

Over a 24-hour period Microsoft detected a [massive phishing campaign](#) using 2,300 different web pages attached to messages and disguised as COVID-19 financial compensation information that actually led to a fake Office 365 sign-in page to capture credentials, according to darkreading reporting. Cybercriminals are also actively discussing the collaboration platforms, virtual private networks, and systems currently used by companies for remote work.

On 04/09/2020 [Facebook](#) filed a lawsuit in federal court in California against Basant Gajjar, according to the company's blog. Gajjar provided cloaking software, LeadCloak, and services designed to circumvent automated ad review systems to run deceptive ads on Facebook and Instagram. LeadCloak's software also targeted a number of other technology companies including Google, Oath, WordPress, Shopify, and others.

[Apple Inc. and Google will build software together](#) that would alert people if they were in contact with someone infected with the coronavirus, an unprecedented collaboration between two Silicon Valley giants and rivals. The project, which is certain to raise privacy concerns, offers the most concrete technological solution to date for governmental authorities searching for ways to lift, at least partially, lockdown orders that have swept across the nation.

New Blacklist Data

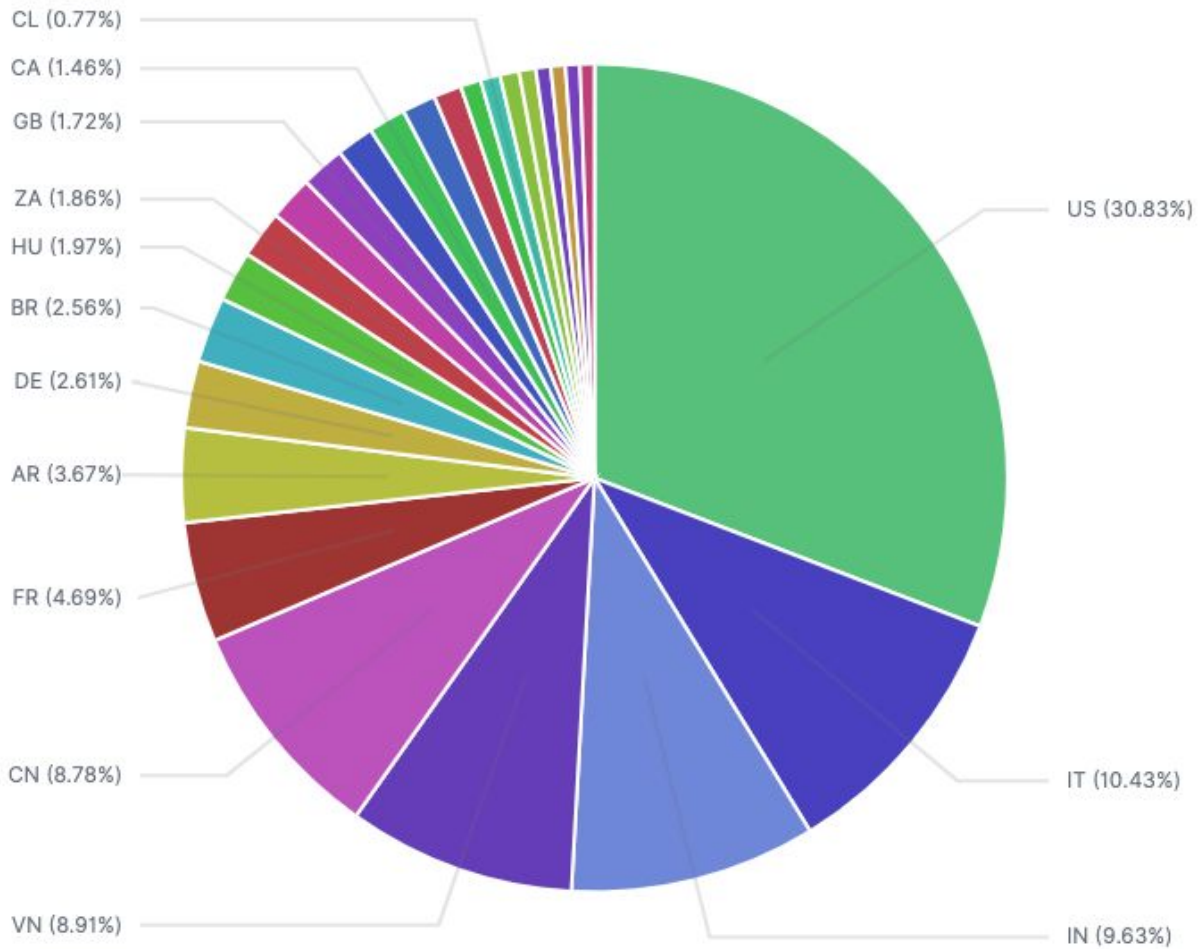
hxxps://chofnn-cn[.]com/coc/COVID-19/index[.]php

hxxps://crushincovid[.]com/

hxxps://webbfilms[.]co[.]uk/wp-content/plugins/plugins/amex/American-Express-Covid-19-Stay-at-home/

COVID-19 Email Spam Statistics

RiskIQ analyzed its spam box feed for the time period of 04/09/2020-04/10/2020. During this period, RiskIQ analyzed 127,186 spam emails containing either “*corona*” or “*covid*” in the subject line. There were 14,700 unique subject lines observed during the reporting period. The spam emails originated from 8,724 unique sending email domains and 14,915 unique SMTP IP Addresses. Analysts identified 785 emails which sent an executable file for Windows machines.



Spam emails by country of origin

Top 25 Subjects

1. 8,483 - Covid-19: ampliato il ½ intervento di MSF
2. 7,973 - Re: UN COVID-19 Stimulus
3. 6,770 - The Mask that can prevent Coronavirus now
4. 3,718 - Ethical Pandemic Coronavirus Supplies
5. 3,497 - The Corona Letter: A hard lockdown for the hotspots
6. 3,296 - Coronavirus is spreading, this specialized mask can control it
7. 2,801 - TIMES TOP10: SC orders free Covid-19 tests
8. 2,695 - CORONAVIRUS ALERT: Breathing Mask
9. 2,316 - Test Rápido de Detección Covid-19/ Mascarillas KN95
10. 1,839 - (Quick delivery/Today's quotation) Protective mask and Diagnostic kit for COVID-19, goggles, infrared thermometer, protective clothing
11. 1,688 - Ascendis steps into the Covid-19 breach
12. 1,678 - Unpaid leaves seem the best option for H-1B visa holders | Indian IT firms confirm to honour job offers amid Coronavirus outbreak
13. 1,580 - Redeem Your SBSA-COVID-19-Financial Relief Today redacted@threatwave.com
14. 1,380 - COVID19 Offer -85%
15. 1,186 - coronavirus.mascarilla de proteccion facial
16. 1,184 - Re: Disposable Mask for Coronavirus (FDA/CE Certificated)
17. 965 - Indian IT firms confirm to honour job offers amid Coronavirus outbreak | Indian H-1B visa holders in the US to face layoffs amid COVID-19
18. 959 - This Mask Stops Coronavirus
19. 854 - COVID-19 Donation
20. 811 - Coronavirus in Italia: il nostro intervento
21. 799 - Welche Maske sollten Sie gegen das Coronavirus tragen? Hier die Informationen und alles Wissenswerte

22. 746 - DAILY COVID-19 REPORTS RESEND OF NO. 14, WEDNESDAY 9th APRIL
23. 724 - Exclusive Q'nA with a coronavirus survivor
24. 709 - Your COVID-19 symptom guideline
25. 686 - Coronavirus EN DIRECT : Il n'y a « pas d-CRLR-e pénurie alimentaire », affirme Le Maire, qui reconnaît « des tensions » sur certains produits...

Top Subjects Containing Attachments with Executable Files for Windows Machines (PE/EXEs)

1. 761 - DAILY COVID-19 REPORTS RESEND OF NO. 14
2. 409 - RE: NEW ORDER CORONA KITS
3. 6 - URGENT INFORMATION LETTER:COVID-19/CASE-REPORT/SAFETY/ NEW VACCINES
4. 1 - Purchase Order (PO For-COVID-19 Products)
5. 1 - Informative Program on COVID-19

Top Countries Sending SPAM - Covid/Coronavirus Contained in Subjects (by Geolocation on SMTP IP Address)

- | | |
|--------------|--------------|
| 1. 33,625 US | 14. 1,611 RU |
| 2. 11,379 IT | 15. 1,593 CA |
| 3. 10,510 IN | 16. 1,428 BE |
| 4. 9,717 VN | 17. 1,194 TH |
| 5. 9,575 CN | 18. 876 IE |
| 6. 5,116 FR | 19. 839 CL |
| 7. 4,006 AR | 20. 816 KR |
| 8. 2,852 DE | 21. 711 HK |
| 9. 2,797 BR | 22. 638 JP |
| 10. 2,154 HU | 23. 620 ES |
| 11. 2,024 ZA | 24. 616 UA |
| 12. 1,898 NL | 25. 610 ID |
| 13. 1,872 GB | |

COVID-19 Host, Domain, and Mobile App Tracking

RiskIQ gathers data relating to newly-observed hosts and domains containing COVID-19, COVID19, or Coronavirus in the host or domain name and mobile apps containing COVID-19, COVID19, or Coronavirus in the title or description. A summary of data collected is contained in this section.

Domains and Hosts

Domains: 56,402

Hosts: 64,462

Hosts and Domains with Potential Mail Servers: 257

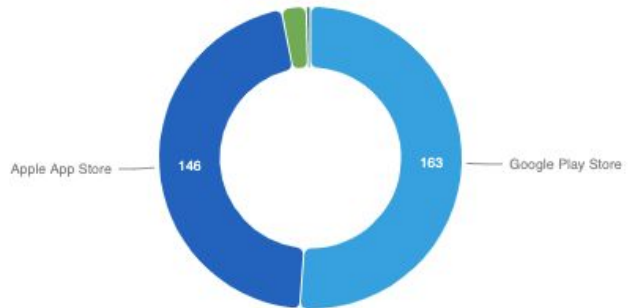
Email-Capable Domains and Hosts: 20,883

Live Hosts and Domains Not Parked: 25,968

Mobile Apps

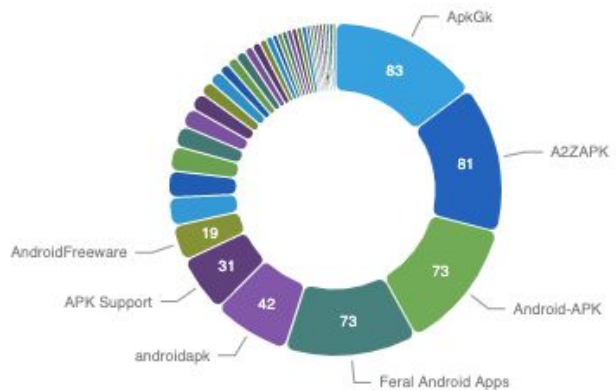
1. Apps in Official Stores: 318
 (See Graph)
 - a. Google Play Store: 163
 - b. Apple App Store: 146
 - c. Windows Phone: 8
 - d. Amazon: 1

Apps on Official Stores



2. Apps in Secondary/Hybrid Stores: 540 (See Graph)
3. Blacklisted Mobile Apps by Store Type:
 - a. Secondary: 20
 - b. Hybrid: 1

Apps on Secondary and Hybrid Stores by store



Facts and Figures at a Glance

Data is from [Johns Hopkins Coronavirus Resource Center](#).

Global

Total Cases: 1,617,204
Total Fatalities: 97,039
Countries w/ Confirmed Cases: 185

U.S.

Total Cases: 466,299
Total Fatalities: 16,686
Jurisdictions Reporting Cases: 54 (50 states, District of Columbia, Puerto Rico, Guam, and U.S. Virgin Islands)

Highest COVID-19 Case Count: U.S.

States

1. New York: 161,807
2. New Jersey: 51,027
3. Michigan: 21,504

Counties

1. New York City (NY): 87,028
2. Nassau County (NY): 20,140
3. Suffolk County (NY): 18,803
4. Westchester County (NY): 17,004
5. Cook County (IL): 11,415
6. Wayne County (MI): 10,093
7. Bergen County (NJ): 8,343
8. Los Angeles County (CA): 7,955
9. Rockland County (NY): 6,665
10. Essex County (NJ): 6,069

Stay-At-Home/Shelter-In-Place Orders

State	Start	End	State	Start	End
California	03/19	TBD	Montana	03/28	04/24
Illinois	03/21	04/30	Rhode Island	03/28	05/08
New Jersey	03/21	TBD	Alaska	03/28	04/21
New York	03/22	TBD	Kansas	03/30	04/19
Connecticut	03/23	04/22	North Carolina	03/30	04/29
Kentucky	03/23	TBD	Maryland	03/30	TBD
Louisiana	03/23	04/30	Virginia	03/30	06/10
Ohio	03/23	05/01	Arizona	03/31	04/30
Oregon	03/23	TBD	Tennessee	03/31	04/14
Washington	03/23	05/04	Washington, DC	04/01	04/24
Delaware	03/24	05/15	Nevada	04/01	04/30
Indiana	03/24	04/20	Pennsylvania	04/01	04/30
Michigan	03/24	04/30	Oklahoma	04/01	04/30
New Mexico	03/24	04/30	Texas	04/02	04/30
Massachusetts	03/24	05/04	Maine	04/02	04/30
West Virginia	03/24	TBD	Florida	04/03	04/30
Hawaii	03/25	04/30	Georgia	04/03	04/30
Wisconsin	03/25	04/24	Mississippi	04/03	04/20
Vermont	03/25	04/15	Alabama	04/04	04/30
Idaho	03/25	04/15	Missouri	04/06	04/24
Colorado	03/26	04/26	South Carolina	04/07	TBD
Minnesota	03/27	05/04			
New Hampshire	03/27	05/04			

Governmental Guidance

State & Local Governments

California

As of 04/10/2020, California has 120,169 confirmed COVID-19 cases and 547 deaths. Governor Newsom [announced](#) 150 hotels in the state of California agreed to offer hotel vouchers and stipends to workers on the frontlines, including caregivers and health workers. Newsom added 500 [ventilators](#) to the national stockpile from California. He said the state's hospital system has more than 8,000 ventilators currently unused and other states needed these resources more at the moment.

Illinois

As of 04/10/2020, Illinois has 16,424 confirmed cases of COVID-19 and 529 deaths. Governor Pritzker [stated](#) data shows the state may be bending the curve against COVID-19. Pritzker stressed the importance of following social distancing as data shows it is working for the state. Although data shows progress, Pritzker [warned](#) those planning large gatherings for the summer should plan on cancelling those events as those events may still pose a risk to the state since there is no current vaccine.

Massachusetts

As of 04/10/2020, Massachusetts has confirmed 18,941 cases of COVID-19 and 503 deaths. Beverly, Massachusetts, near Boston, [enforced](#) a new rule along Lothrop Street that requires residents to walk one-way on the sidewalk or face a \$100 fine. The Beverly Police noticed a large amount of traffic along Lothrop Street that was not in line with social distancing and began monitoring the area to ensure residents followed the new guidelines.

New York

As of 04/10/2020, New York has 161,807 confirmed COVID-19 cases and 7,067 deaths. The state of New York has more coronavirus cases than any country. The number of COVID-19 [hospitalizations](#) have decreased in the state, while COVID-19 deaths have increased. On Thursday, Governor Cuomo [renewed](#) his call for federal action for the State of New York amid the COVID-19 pandemic, stressing the need for congressional aid.

Washington, DC

As of 04/10/2020, the Washington, D.C. region has a total of 13,115 confirmed COVID-19 cases with 4,520 in Virginia, 6,971 in Maryland, and 1,664 in the District. The District of Columbia has a total of 39 deaths, Virginia has 121, and Maryland has 171 deaths. Washington D.C. Mayor Muriel Bowser [announced](#) a new order requiring all grocery stores and food markets in the city to require customers to wear face masks within the stores amid the COVID-19 pandemic. Customers were informed they will need to shop six feet apart from others who are not members of their immediate families; those exhibiting any coronavirus symptoms will not be permitted into the stores.

End Report