



RiskIQ i3:

COVID-19 Daily Update

04/02/2020

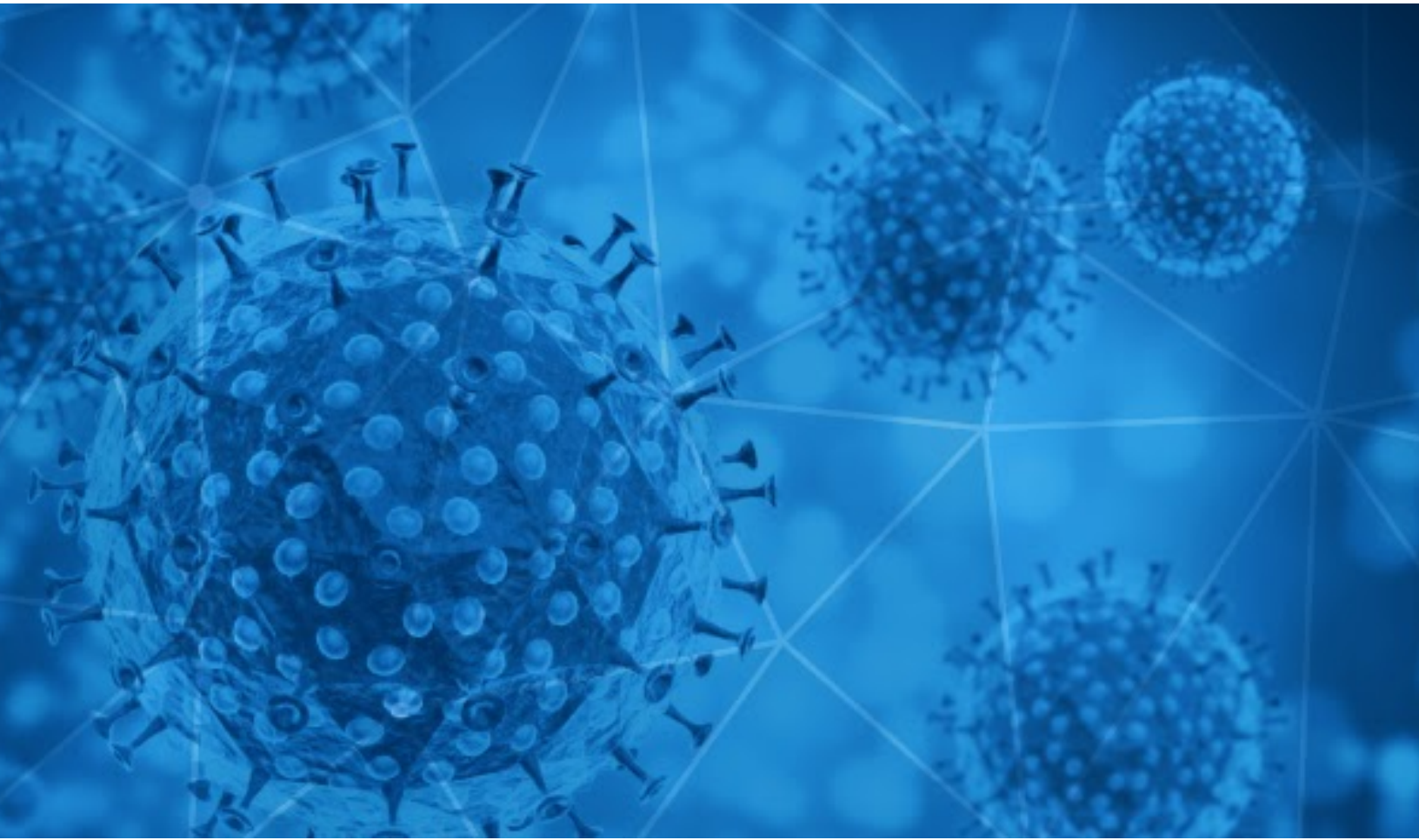


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Methodology

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

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Notable Events: Previous 24 Hours

Los Angeles Mayor Eric Garcetti urged city residents to [wear face masks](#) out in public. Garcetti stressed wearing masks does not eliminate the need to practice social distancing and or washing hands. On a national level, Dr. Anthony Fauci said the Trump administration is considering issuing similar guidance asking citizens to wear face masks when out in public.

Florida Governor Ron DeSantis said the state's stay-at-home order would not affect [religious institutions](#). DeSantis stated churches, synagogues, and houses of worship would be considered "essential business" and would therefore not be impacted by the executive order. In California's Sacramento County, roughly [one-third of its cases](#) have been tied to gatherings related to churches.

Mississippi Governor Tate Reeves announced a statewide [shelter-in-place](#) order which goes into effect on Friday, 04/03/2020 and will remain in effect until 04/20/2020.

Nevada Governor Steve Sisolak issued a [stay-at-home](#) directive Wednesday, 04/01/2020 an order that moves the statewide social distancing initiative forward in an official capacity. The order extends closures for nonessential businesses, schools and gaming facilities through 04/30/2020, the governor's office said in a release. It does not restrict essential tasks like grocery shopping.

New England Patriots owner [Robert Kraft](#) purchased 1.4 million N95 masks from China to provide to hospitals in Massachusetts. Kraft also personally purchased 300,000 N95 masks to provide to New York. The New England Patriots plane was used to expedite the delivery of supplies.

The U.S. Department of Labor reported [6.65 million Americans](#) filed for unemployment benefits in the week ending 03/27/2020, setting a new record for unemployment claims. William Rodgers, former chief economist at the Department of Labor, estimated U.S. unemployment reached 17% in the past two weeks.

Boeing CEO Dave Calhoun released a memo offering employees [voluntary layoff packages](#) which will provide pay and benefits. Calhoun also cautioned that the aerospace industry may take years to recover from the effects of COVID-19.

President Trump said the federal government will not issue a [national-level stay-at-home order](#), because states have different levels of COVID-19 cases and a blanket policy would not be appropriate. On Wednesday, 04/01/2020, Surgeon General Jerome Adams suggested

Americans should view the “30 days to slow the spread” guidelines as a national stay-at-home order.

House Speaker Nancy Pelosi announced there will be a [new House committee](#) with subpoena power to oversee the response to the COVID-19 outbreak. Pelosi said the purpose of the committee is to address the present situation, particularly as it relates to the allocation of federal funds for economic recovery.

The Democratic National Convention has been [postponed](#) to mid-August in response to the pandemic.

Digital Exploitation

Group-calling app [Houseparty](#) says rumors it's been hacked are a paid smear campaign, and the company is offering \$1 million to anyone able to prove it. According to Business Insider reporting, Houseparty app users have been complaining on social media that their PayPal, Netflix, Spotify, and online-banking accounts were compromised.

At a time when they are struggling to handle an influx of patients suffering from COVID-19, healthcare providers and medical facilities in the U.S. and Europe have seen a surge of [ransomware](#) attacks, according to Fortune reporting. C5, a venture capital firm stated in the Fortune report that it has seen “a number of instances where clinical labs involved in testing, or major hospitals, have suffered ransomware attacks, where all their IT systems have been knocked down.”

ZDNet has identified at least [five malware strains](#), some distributed in the wild, while others appear to have been created only as tests or jokes. The common theme among all four samples is that they use a COVID-19-theme and they are geared towards destruction, rather than financial gain.

Cybercriminals are exploiting COVID-19 to launch cyberattacks and, according to the World Economic Forum (WEF), [passwords](#) are one of the most vulnerable targets of attacks. Getting rid of passwords can improve security, lower costs and increase usability, according to WEF.

Hackers working in the interests of the Iranian government have attempted to break into the personal email accounts of staff members at the [World Health Organization](#), according to Reuters reporting. This latest effort has been ongoing since 03/02/2020 and the cyber criminals are attempting to steal passwords from WHO staff by sending malicious messages designed to mimic Google web services to their personal email accounts.

New Blacklist Data

[hxxp://bijouetfleur\[.\]com/COVID-19/banks/directing/simplii/](http://hxxp://bijouetfleur[.]com/COVID-19/banks/directing/simplii/)

[hxxp://administration-fiscale-info-covid-19\[.\]fridusr\[.\]com/](http://hxxp://administration-fiscale-info-covid-19[.]fridusr[.]com/)

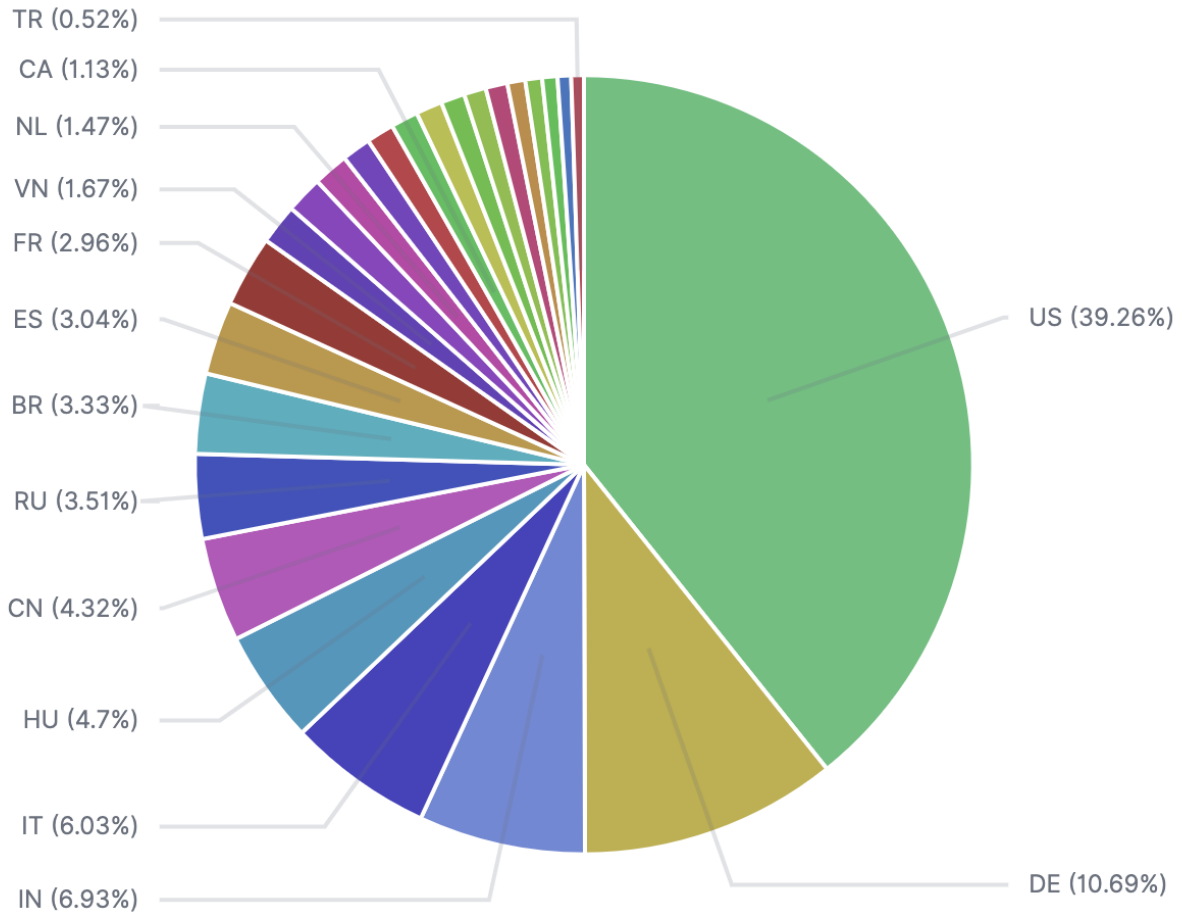
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hxxp://bijouetfleur[.]com/COVID-19/
hxxp://netflix-covid-19[.]com/
hxxp://www[.]kfc-covid-19[.]com/
hxxp://covid-19cover[.]com/
hxxp://dbrpartnerqq1x2[.]com/en/
hxxp://interacservcovid-19[.]com/
hxxp://safefromcovid-19[.]com/
hxxp://cbsrealitychase[.]com/fileCOVID-19/
hxxp://whospreadcovid19[.]com/
hxxp://coronavirushometestkit[.]co[.]uk/
hxxp://covid-19[.]cx/
hxxp://covid-19-uk-relieve[.]com/
hxxp://lloydscovid-19[.]com/

COVID-19 Email Spam Statistics

RiskIQ analyzed its spam box feed for the time period of 04/01/2020-04/02/2020. During this period, RiskIQ analyzed 214,680 spam emails containing either “*corona*” or “*covid*” in the subject line. There were 31,802 unique subject lines observed during the reporting period. The spam emails originated from 26,025 unique sending email domains and 18,994 unique SMTP IP Addresses. Analysts identified 143 emails which sent an executable file for Windows machines.



Spam emails by country of origin

Top 25 Subjects

1. 24,808 - The Mask that can prevent Coronavirus now
2. 22,656 - 3 shocking reasons why South Koreans aren't dying from coronavirus
3. 12,414 - Coronavirus is spreading, this specialized mask can control it
4. 9,441 - Coronavirus in Italia: il nostro intervento
5. 4,065 - Coronavirus-Spezial: Brauchen Sie uns? Hier sind wir
6. 3,953 - TIMES TOP10: A surge in Covid-19 cases
7. 3,822 - The Corona Letter: When doctors fall ill
8. 2,352 - How to protect your body from COVID-19
9. 2,172 - Hast du Angst vor dem Corona-Virus? Neue Atemmaske, schütze deine Lieben
10. 2,170 - Würdest du das CORONAVIRUS stoppen? Die Atemmaske schützt auch vor neue Infektion
11. 2,158 - Kann das CORONAVIRUS vorgebeugt werden? Atemmaske für wirksamen Schutz
12. 2,133 - ATEMASKE zur Bändigung des Coronavirus - Sicherheit auf FFP2-Ebene
13. 2,125 - Droht CORONAVIRUS? Mit Atemmaske können Probleme vorgebeugt werden
14. 2,105 - Coronavirus, Grippe? Hier ist die Atemmaske mit einem speziellen Filter
15. 2,011 - Why social distancing is "a matter of life and death," how to channel your coronavirus fears into action, and more from Apple News
16. 1,761 - This Mask Stops Coronavirus
17. 1,429 - Coronavirus : très grosse inquiétude autour de l'état de santé de la Reine Elisabeth
18. 1,285 - IMPORTANTE - COVID-19 (CORONA VIRUS)
19. 1,219 - Message from Bank Muscat in relation to COVID -19
20. 1,163 - Free audio books for Veterans with disabilities, Coronavirus update, Veterans and social distancing
21. 1,105 - Protect yourself from Coronavirus scams
22. 1,043 - Urgent Order / Covid-19 Medical Equipment
23. 931 - Corona Virus Reusable Protective Mask for Adult and Kids
24. 851 - COVID19: Should you pay your EMIs for the next 3 months?
25. 849 - Anti Coronavirus Disease COVID-19!

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

1. 58 - nCov-19 _CoronaVirus_Safety__Precautionary_Measure.pdf
2. 49 - TNT Express Notification/ Your shipment was returned to our office!!! BECAUSE OF COVID-19 OUTBREAK.
3. 16 - RE: BIOBASE Coronavirus Control
4. 9 - Important Notice to Our Corporate Clients & Partners - COVID -19
5. 8 - URGENT NEED: U.S. Department of Health & Human Services/COVID-19 Face Mask/ Forehead thermometers
6. 3 - URGENT NEED: U.S. Department of Health & Human Services/COVID-19 Face Mask/ Forehead thermometers..

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

- | | |
|--------------|--------------|
| 1. 76,369 US | 14. 2,339 UA |
| 2. 20,802 DE | 15. 2,240 ZA |
| 3. 13,482 IN | 16. 2,204 CA |
| 4. 11,726 IT | 17. 2,133 AR |
| 5. 9,142 HU | 18. 1,930 SG |
| 6. 8,408 CN | 19. 1,781 KR |
| 7. 6,820 RU | 20. 1,764 ID |
| 8. 6,468 BR | 21. 1,446 CO |
| 9. 5,911 ES | 22. 1,356 BD |
| 10. 5,755 FR | 23. 1,233 PL |
| 11. 3,244 VN | 24. 1,092 IL |
| 12. 2,988 GB | 25. 1,019 TR |
| 13. 2,852 NL | |

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: 46,081

Hosts: 51,621

Hosts and Domains with Potential Mail Servers: 217

Email-Capable Domains and Hosts: 16,355

Live Hosts and Domains Not Parked: 20,559

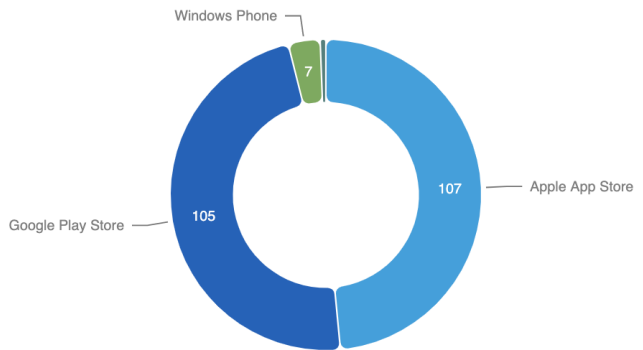
Mobile Apps

1. Apps in Official Stores: 220
 (See Graph)
 - a. Google Play Store: 105
 - b. Apple App Store: 107
 - c. Windows Phone: 7
 - d. Amazon: 1

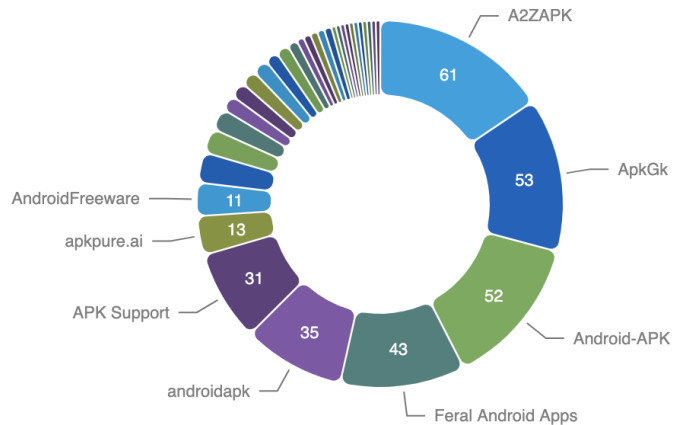
2. Apps in Secondary/Hybrid Stores: 376 (See Graph)

3. Blacklisted Mobile Apps by Store Type: 17
 - a. Secondary: 16
 - b. Hybrid: 1

Apps on Official Stores



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: 965,588
Total Fatalities: 48,583
Countries w/ Confirmed Cases: 180

U.S.

Total Cases: 216,722
Total Fatalities: 5,137
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: 84,046
2. New Jersey: 22,255
3. California: 9,907

Counties

1. New York City (NY): 47,439
2. Westchester County (NY): 10,683
3. Nassau County (NY): 9,554
4. Suffolk County (NY): 7,605
5. Cook County (IL): 5,152
6. Wayne County (MI): 4,470
7. Los Angeles County (CA): 3,518
8. Bergen County (NJ): 3,494
9. Rockland County (NY): 3,321
10. King County (WA): 2,496

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

State	Start	End	State	Start	End
California	03/19	TBD	Minnesota	03/27	04/10
Illinois	03/21	04/30	New Hampshire	03/27	05/04
New Jersey	03/21	TBD	Montana	03/28	04/10
New York	03/22	TBD	Rhode Island	03/28	04/13
Connecticut	03/23	04/22	Alaska	03/28	04/11
Kentucky	03/23	TBD	Kansas	03/30	04/19
Louisiana	03/23	04/13	North Carolina	03/30	04/29
Ohio	03/23	04/06	Maryland	03/30	TBD
Oregon	03/23	TBD	Virginia	03/30	06/10
Washington	03/23	04/06	Arizona	03/31	04/30
Delaware	03/24	05/15	Tennessee	03/31	04/14
Indiana	03/24	04/06	Washington, DC	04/01	04/24
Michigan	03/24	04/13	Nevada	04/01	04/30
New Mexico	03/24	04/10	Texas	04/02	04/30
Massachusetts	03/24	05/04	Florida	04/03	04/30
West Virginia	03/24	TBD	Georgia	04/03	04/13
Hawaii	03/25	04/30	Mississippi	04/03	04/20
Wisconsin	03/25	04/24			
Vermont	03/25	04/15			
Idaho	03/25	04/15			
Colorado	03/26	04/11			

Governmental Guidance

State & Local Governments

California

As of 04/02/2020, California has 9,907 confirmed COVID-19 cases and 216 deaths. The California Department of Motor Vehicles [announced](#) that California drivers who are older than 70 and had their driver's license expire between March and May won't have to renew their license for 120 days. Officials said the extension is meant to ensure those vulnerable to the new coronavirus don't have to visit state offices. DMV officials also announced a similar 60-day effort for drivers with safe driving records and people seeking to renew their identification cards.

Illinois

As of 04/02/2020, Illinois has 6,980 confirmed cases of COVID-19 and 146 deaths. Three federal lawsuits were [filed](#) Thursday seeking the release of thousands of Illinois prisoners amid the spread of coronavirus in state lockups that has already killed one inmate and sickened dozens of others. The suits stated that as many as 12,000 prisoners could be eligible for release, including many who were convicted of non-violent offenses, are elderly, at elevated risk to get ill, or have already served most of their sentences.

Massachusetts

As of 04/02/2020, Massachusetts has 7,738 confirmed cases of COVID-19 and 122 deaths. Massachusetts Governor Charlie Baker [announced](#) a second field hospital facility will be set up at the Boston Convention and Exhibition Center. The facility will have 250 beds as well as 10 Intensive Care Units for COVID-19 patients in order to ease the overload to the state's hospital system. Patients at the makeshift hospital's ICU unit will be placed there temporarily before being transported to a hospital.

New York

As of 04/02/2020, New York has 84,046 confirmed COVID-19 cases and 2,220 deaths. New York City Mayor Bill De Blasio [announced](#) Wednesday that former police commissioner James O'Neill is stepping into a newly created role as COVID-19 senior adviser. His job will be to oversee the supply and distribution of medical equipment to hospitals throughout the city. De Blasio said Wednesday that the city still needs 3.3 million N95 masks, 2.1 million surgical masks, 100,000 isolation gowns, and 400 ventilators by Sunday.

Washington, DC

As of 04/02/2020, the Washington, D.C. region has a total of 4,062 confirmed COVID-19 cases with 1,486 in Virginia, 1,986 in Maryland, and 590 in the District. The National Archives [said](#) Thursday that it has donated a supply of N95 masks, nitrile gloves, gowns and Tyvek suits to the District's Emergency Management Response Team, which is working with the U.S. Department of Health and Human Services to distribute the supplies. The same equipment is used by National Archives employees when dealing with damaged records.

End Report