



RiskIQ i3:

COVID-19 Daily Update

03/25/2020



Table of Contents

Methodology	3
Disclaimer	3
Notable Events: Previous 24 Hours	4
Digital Exploitation	6
New Blacklist Data	7
COVID-19 Email Spam Statistics	8
COVID-19 Host, Domain, and Mobile App Tracking	11
Consumer Landscape	12
Facts and Figures at a Glance	14
Global	14
U.S.	14
Highest COVID-19 Case Count - U.S.	14
Stay-At-Home/Shelter-In-Place Orders	15
State Start Date End Date	15
Active States of Emergency	16
Virus Distribution Data	17
Newly-Impacted Regions	17
Case Totals Near Major Cities	17
Governmental Guidance	20
CDC	20
WHO	21
Department of State	21
State & Local Governments	22
School Closures Near Major Cities	23
Map of Active School Closures - US	25
Map of Active Reported Cases - U.S.	26
Map of Active Reported Cases - Global	27

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 Italian 3D printer firm Isinnova teamed up with sports chain Decathlon to produce 3D-printed adapters that [convert snorkeling masks into working C-PAP masks](#) for people with severe cases of COVID-19. The invention arrived as deaths and confirmed cases continued to rise in Italy. Isinnova's file for the 3D printing link is free and the company made it available to healthcare facilities which are able to purchase the Decathlon masks and also have access to a 3D printer.

COVID-19 is suspected in the death of a Lancaster, CA teenager. This would be [the first virus-related loss of a patient under the age of 18](#). The teenager died of septic shock; his father was also infected with COVID-19. Public health officials stated Tuesday "early tests indicated a positive result for COVID-19, the case is complex and there may be an alternate explanation" other than COVID-19.

[Hospital orders for two old malaria drugs have significantly increased](#) amid discussions the drugs may fight COVID-19. Drugmakers, to include Bayer, plan to donate millions of tablets. Pharmaceutical companies Mylan and Teva also plan to [fire up production](#) for hydroxychloroquine. Otherwise, the current short supply may jeopardize patients with lupus and rheumatoid arthritis, where hydroxychloroquine is an approved treatment. Furthermore, Nevada Governor Steve Sisolak signed an [order](#) Tuesday requiring proper coding for the drugs' prescriptions. Additionally, [vitamin C](#) is currently being used as a treatment in New York hospitals with promising results, and San Francisco based firm [Biotechnology announced](#) it would start human testing in three to five months, after it's antibody drugs successfully neutralized COVID-19 in laboratory testing.

Deputy U.S. Attorney General Jeffrey Rosen wrote in a memorandum Tuesday, "Because Coronavirus appears to meet the statutory definition of a 'biological agent'... such acts potentially could implicate the Nation's terrorism-related statutes," according to both [Politico](#) and [The Washington Post](#). Some states have already brought COVID-19-related charges. [Missouri](#) police took a man into custody after he posted a video of himself licking Walmart merchandise. [In New Jersey](#), police charged a man after he purposely coughed near a store employee, laughing and telling the employee he was infected. [Teenagers in Virginia](#) admitted to police they had coughed near other grocery store customers as a practical joke, after they were reported by store employees. Additionally, [Yahoo reported](#) that according to a federal law enforcement intelligence briefing on 02/17/2020, white supremacists were discussing weaponizing COVID-19.

Professional sports have begun issuing stay-at-home orders and announcing company pay cuts. [NFL](#) Commissioner Roger Goodell issued a league-wide order Tuesday night prohibiting players and team employees from going to team facilities. The only exceptions are for players receiving medical treatment and for employees providing security. League employees may work remotely to continue business operations and preparations for the 2020 season, to include signing players, evaluating draft prospects, and selling tickets. These orders will last at least until 04/08/2020.

[According to the Associated Press, NASCAR](#) president Steve Phelps announced pay cuts to its staff on 03/24/20. NASCAR has suspended its season until 05/09/2020.

Facebook discussed in a [memorandum](#) on Tuesday the spike in usage across platforms, in addition to a “weakening” in its ads business in countries that have taken aggressive action to reduce the spread of COVID-19. According to Bloomberg, 98% of the company’s revenue comes from advertising. [Twitter](#) and [Google](#) may also see a revenue loss due to a decrease in advertising.

New research from Comscore shows how [in-home data usage has jumped](#) as millions more people work from home and at least 70% of American schools have shut down amid the COVID-19 pandemic. The company found the average in-home data usage is up 18% so far in March 2020 vs. the same amount of time in March 2019. The most notable device-level data usage increases seen in March thus far are for mobile phones, smart speakers, connected TVs and streaming boxes/sticks.

The Senate reached a deal this morning on the \$2-trillion stimulus package. According to [CNN](#) the proposal includes “A \$250 billion set aside for direct payments to individuals and families, \$350 billion in small business loans, \$250 billion in unemployment insurance benefits and \$500 billion in loans for distressed companies,” and \$130 billion funding for hospitals and \$150 billion for state and local governments. The final text has not been provided and the House vote may take place by 03/26/2020.

New York Governor Andrew Cuomo said New York’s current hospital rate is ["headed in the right direction."](#) He believed this was due in part to social distancing efforts. However, Gov. Cuomo continued to express the need for ventilators, [tweeting](#) "Our single greatest challenge is ventilators. We need 30,000 ventilators. We have 11,000." Gov. Cuomo’s tweet occurred an hour after President Trump relayed that the emergency hospitals being set up in the Javits Center are ahead of schedule. President Trump [tweeted](#) “Many additional ventilators also delivered. Good conversation with Governor Cuomo!” Governor Cuomo also announced plans to continue social distancing efforts by implementing a [pilot program](#) that would close streets to automobile traffic.

Prince Charles of Wales and the Duchess of Cornwall are self isolating, after the Prince tested positive for COVID-19. [BBC reported](#) that Prince Charles had mild symptoms and the Duchess had tested negative for the virus.

Digital Exploitation

[General Electric](#) (GE) disclosed that personally identifiable information of current and former employees, as well as beneficiaries, was exposed in a security incident experienced by one of GE's service providers, according to a BleepingComputer report on 03/23/2020. GE filed the data breach with the Office of the California Attorney General that Canon Business Process Services (Canon), a GE service provider, had one of their employees' email accounts breached by an unauthorized party in February. The email account contained documents of certain GE employees, former employees and beneficiaries entitled to benefits.

As previously reported by Reuters, a hacking group targeted the [World Health Organization](#) earlier this month with an apparently unsuccessful spear-phishing campaign designed to harvest credentials as the United Nations organization was grappling with the global COVID-19 pandemic. According to a reporting summary by Bank Info Security, researchers subsequently found that the WHO hackers relied on a long series of sub-domains that sought to take advantage of WHO's Active Directory Federated Service, a single sign-on tool created by Microsoft. Reuters further reported that the advanced persistent threat group suspected of this attack is an organization called DarkHotel, which security researchers assess appears to have ties to South Korea.

More than [50 Android apps](#) on the Google Play Store—most of which were designed for kids—have been caught using a new trick to secretly click on ads without the knowledge of smartphone users. According to the Hacker News, the malware in the apps imitate users' actions to click ads from advertising networks such as Google's AdMob, AppLovin', Facebook, and Unity, cybersecurity firm Check Point Research noted in a report shared with The Hacker News.

New Blacklist Data

hxxps://karieravmiele[.]cz/Covid-19/

hxxps://promocaocovid-19[.]ml/

hxxps://cadastropromocaocovid-19[.]ml/

hxxps://ubercontraocovid-19[.]com[.]br/

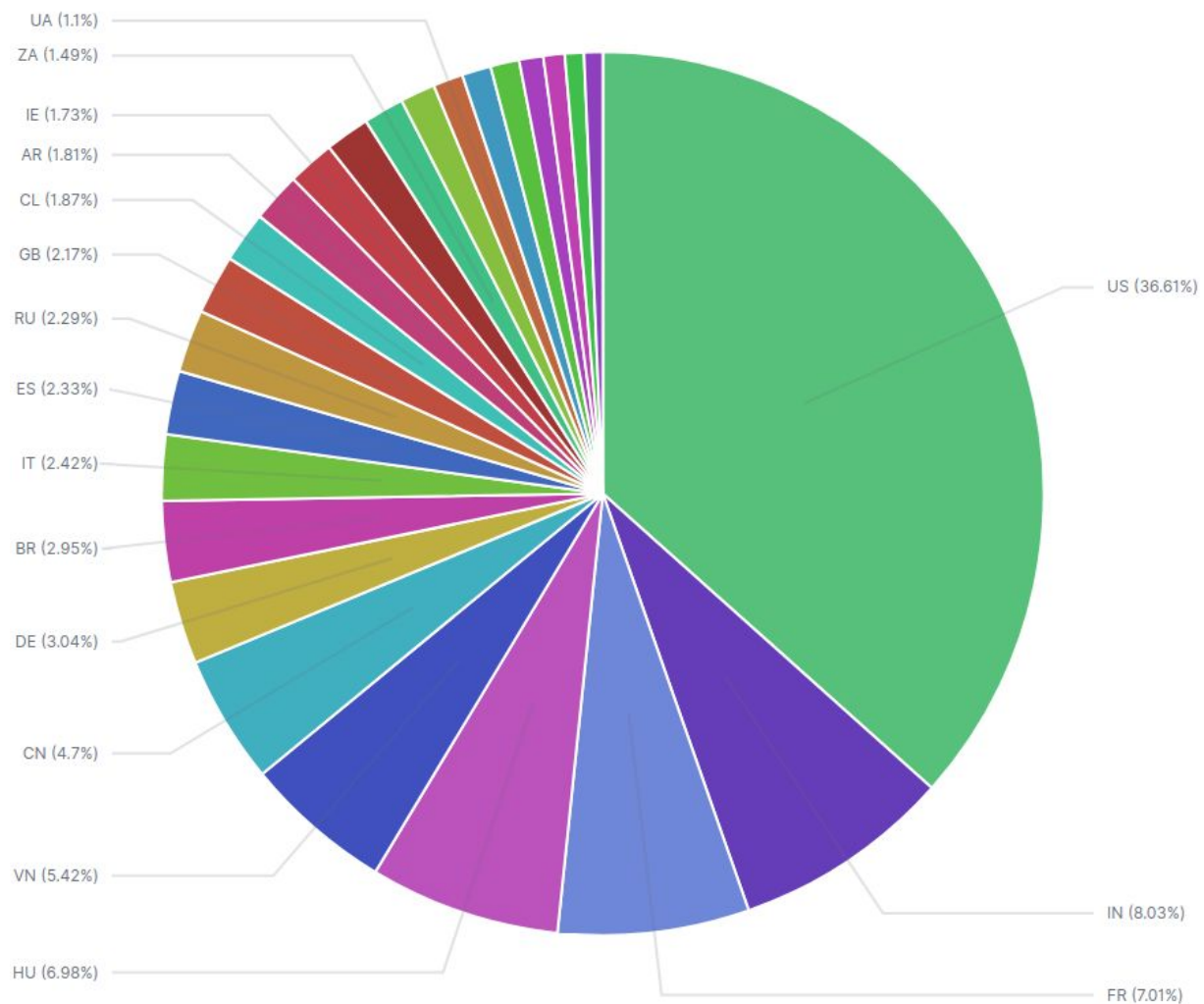
hxxp://ubercontraocovid-19[.]com[.]br/

hxxp://uk-covid-19-relieve[.]com/Main.php

hxxp://covid-19[.]xxx-wa[.]com/login.php

COVID-19 Email Spam Statistics

RiskIQ analyzed its spam box feed for the time period of 03/24/2020-03/25/2020. During this period, RiskIQ analyzed 181,189 spam emails containing either “*corona*” or “*covid*” in the subject line. There were 17,051 unique subject lines observed during the reporting period. The spam emails originated from 28,661 unique sending email domains and 24,737 unique SMTP IP Addresses. Analysts identified 55 emails which sent an executable file for Windows machines.



Spam emails by country of origin

Top 25 Subjects

1. 15,942 - The Mask that can prevent Coronavirus now
2. 10,541 - How to protect your body from COVID-19
3. 8,935 - COVID-19 Solidarity Response Fund for WHO - DONATE NOW
4. 8,048 - Coronavirus is spreading, this specialized mask can control it
5. 6,748 - COVID-19
6. 5,181 - A new high for U.S. coronavirus deaths, China relaxes major travel ban, and more from Apple News
7. 4,869 - Eliminamos el CORONAVIRUS de tus Espacios
8. 4,335 - Message from Airtel CEO - Doing our bit to fight COVID-19
9. 3,491 - CORONAVIRUS ALERT: FREE Breathing Masks For USA
10. 3,195 - Prevention and treatment of Corona Virus
11. 3,046 - The Corona Letter: Is lost sense of smell a clue to infection?
12. 2,857 - COVID-19 VACCINE UPDATE
13. 2,382 - This can protect you from the Corona Virus
14. 2,199 - SANITIZACION Elimina coronavirus
15. 1,900 - Coronavirus (COVID-19)| CA Firms gearing up for work from home [and More]
16. 1,898 - Feeling Helpless Against Corona?
17. 1,861 - Information COVID-19: Wir arbeiten für Sie
18. 1,718 - Fight back against the coronavirus outbreak! Pure Herval Total Defense Immunity Blend
19. 1,479 - Coronavirus effect on H-1B: USCIS suspends premium processing of visas | The new Coronavirus economy: The impact of increased hi-tech working
20. 1,408 - Prevention of Coronavirus Disease 2019 (COVID-19)
21. 1,324 - COVID-19: The immune system can fight back
22. 1,263 - CDP COVID-19 Response Fund
23. 1,230 - En Salud Total EPS S ponemos a tu servicio las líneas de atención COVID19
24. 1,182 - Fight COVID19 together! Don't Give Up!
25. 1,115 - Testing for COVID-19

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

1. 23 - COVID-19 UPDATE !!
2. 14 - Remittance copy (Covid-19 delay)
3. 11 Covid-19 - Interception Plans
4. 4 - Covid19"" Latest Tips to stay Immune to Virus !!
5. 3 - ANNOUNCEMENT! ISSUES TO BE CONSIDERED FOR COVID-19

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

- | | |
|--------------|--------------|
| 1. 57,170 US | 14. 2,829 AR |
| 2. 12,540 IN | 15. 2,696 IE |
| 3. 10,946 FR | 16. 2,544 CA |
| 4. 10,907 HU | 17. 2,323 ZA |
| 5. 8,471 VN | 18. 1,997 NL |
| 6. 7,335 CN | 19. 1,714 UA |
| 7. 4,746 DE | 20. 1,663 TR |
| 8. 4,611 BR | 21. 1,648 KR |
| 9. 3,778 IT | 22. 1,379 ID |
| 10. 3,633 ES | 23. 1,219 BD |
| 11. 3,573 RU | 24. 1,087 IR |
| 12. 3,387 GB | 25. 1,038 BE |
| 13. 2,920 CL | |

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: 30,561

Hosts: 33,044

Hosts and Domains with Potential Mail Servers: 176

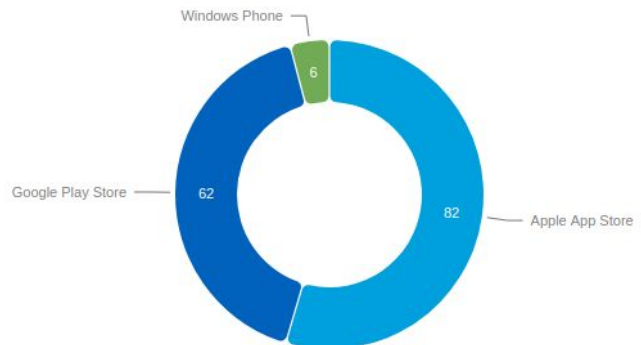
Email-Capable Domains and Hosts: 10,435

Live Hosts and Domains Not Parked: 12,326

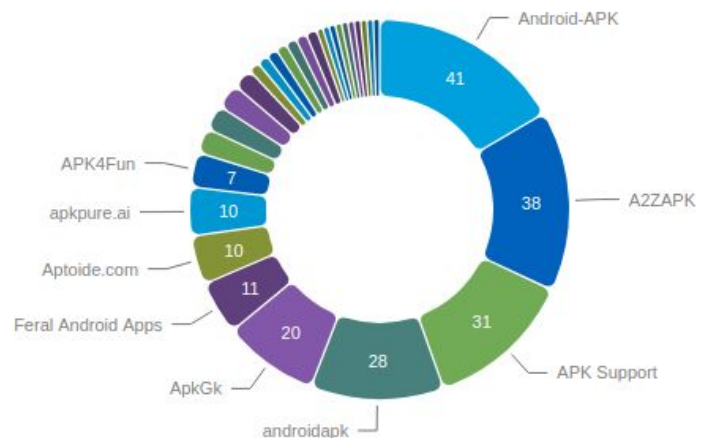
Mobile Apps

1. Apps in Official Stores: 150
(See Graph)
 - a. Google Play Store: 62
 - b. Apple App Store: 82
 - c. Windows Phone: 6
2. Apps in Secondary/Hybrid Stores: 239 (See Graph)
3. Blacklisted Mobile Apps by Store Type:
 - a. Secondary: 8
 - b. Hybrid: 1

Apps on Official Stores



Apps on Secondary and Hybrid Stores by store



Consumer Landscape

[Amazon](#) said on Tuesday 03/24/2020 that it will not accept orders for “lower-priority” products in India on a temporary basis; rather, it will prioritize urgent items such as household staples, healthcare, and personal safety products. In a letter to employees on 03/21/2020, [Amazon CEO Jeff Bezos](#) said the company had changed logistics, transportation, supply chain, purchasing, and third-party seller processes to prioritize stocking and delivering essential items.

Workers in at least eight [Amazon warehouses](#) across the United States tested positive for coronavirus, as the e-commerce giant ramps up hiring to meet surging online sales, according to NPR reporting on 03/24/2020. In recent days, warehouse workers at two separate sites in New York City, in Staten Island and Queens, in addition to employees at warehouses in Jacksonville, Florida., Oklahoma City, Brownstown, Michigan., Katy, Texas., Wallingford, Connecticut. and Shepherdsville, Kentucky., tested positive for COVID-19. [Bezos](#) in a letter to employees said he placed purchase orders for millions of face masks to give to Amazon employees and contractors; however, very few of those orders had been filled. Bezos added that masks remain in short supply globally and are at this point being directed by governments to the highest-need facilities like hospitals and clinics.

According to the Atlantic on 03/24/2020, reports have started trickling in of [grocery-store workers](#) coming down with COVID-19. A Trader Joe’s employee in Seattle tested positive. So did a King Soopers employee in Denver, along with two Fred Meyer employees: one in Monroe, Washington, and one in Portland, Oregon. A worker at the Columbus Circle and Bryant Park Whole Foods locations in New York, through which thousands of people filter every day, tested positive as well. Likewise a [Dallas Central Market](#) employee also tested positive for COVID-19. To try to mitigate this threat, workers at various grocery stores have asked for face masks from the federal government. However, the government hasn’t been able to procure them, because there’s a national shortage and the priority remains health-care workers.

[Retailers](#) are suspending and canceling clothing orders, threatening millions of factory jobs in Asia just as China shows signs of recovering from the worst of the coronavirus outbreak. According to the Wall Street Journal, among the first to be hit by the consumer shutdown in the West are suppliers to the world’s “fast-fashion” giants, like H&M.

[JPMorgan Chase & Co.](#) on 03/23/2020 issued a hiring freeze across most of the firm as millions of people stay at home to help stem the spread of the coronavirus, according to Bloomberg reporting. Likewise, as COVID-19 deaths have increased in [Ohio](#), Governor Mike DeWine implemented a hiring freeze for the State Government on 03/23/2020.

[Texas Governor Greg Abbott](#) on 03/24/2020 directed the Texas Department of State Health Services (DSHS) to issue guidance allowing restaurants to sell bulk retail products from restaurant supply chain distributors directly to consumers provided that such foods are in their original condition, packaging, or presented as received by the restaurant. Under this guidance, restaurants will be able to sell items like packaged meat, fruit and vegetables, and dry goods directly to the public to prepare and consume at home.

On Tuesday 03/24/2020, [Washington D.C. Mayor Muriel Bowser](#) ordered closed all non-essential businesses in the District. Maryland Governor Larry Hogan announced similar measures on 03/23/2020. According to the Washingtonian, neither he nor Bowser currently plan to issue any shelter-in-place orders. Relatedly, the [Washington D.C. Metro](#) will close 17 more stations on Thursday 3/26/2020 in an effort to preserve cleaning supplies and protect its employees amid COVID-19 pandemic. Likewise, [New York](#) is cutting subway, bus and commuter rail service as ridership has plummeted and some workers have tested positive,.

[Netflix](#) is reportedly experiencing outages, according to the Independent. On 03/25/2020, tracking website Down Detector showed problems across the world, though they were largely focused in Europe. The outage came at around 6:00 p.m. on the continent, likely meaning that many people had just finished work and were attempting to access the website.

Facts and Figures at a Glance

Note: As of 03/17/2020 data will be derived from Johns Hopkins University.

Global

Total Cases: 438,749
Total Fatalities: 19,675
Countries w/ Confirmed Cases: 172

U.S.

Total Cases: 55,243
Total Fatalities: 809
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: 26,395
2. New Jersey: 3,675
3. California: 2,634

Counties

1. New York City (NY): 15,597
2. Westchester County (NY): 3,891
3. Nassau County (NY): 2,869
4. Suffolk County (NY): 1,880
5. King County (WA): 1,277
6. Cook County (IL): 1,194
7. Wayne County (MI): 876
8. Bergen County (NJ): 701
9. Orleans County (LA): 675
10. Los Angeles County (CA): 662

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

State	Start Date	End Date
<u>California</u>	03/19	TBD
<u>Illinois</u>	03/21	04/07
<u>New Jersey</u>	03/21	TBD
<u>New York</u>	03/22	TBD
<u>Connecticut</u>	03/23	04/22
<u>Kentucky</u>	03/23	TBD
<u>Louisiana</u>	03/23	04/13
<u>Ohio</u>	03/23	04/06
<u>Oregon</u>	03/23	TBD
<u>Washington</u>	03/23	04/06
<u>Delaware</u>	03/24	05/15
<u>Indiana</u>	03/24	04/06
<u>Michigan</u>	03/24	04/13
<u>New Mexico</u>	03/24	04/10
<u>Massachusetts</u>	03/24	04/17
<u>West Virginia</u>	03/24	TBD
<u>Hawaii</u>	03/25	04/30
<u>Wisconsin</u>	03/25	04/24
<u>Minnesota</u>	03/27	04/10

Active States of Emergency

WA	02/29/2020	CO	03/10/2020	MO	03/13/2020
FL	03/01/2020	CT	03/10/2020	AL	03/13/2020
CA	03/04/2020	MA	03/10/2020	NH	03/13/2020
HI	03/04/2020	MI	03/10/2020	SC	03/13/2020
MD	03/05/2020	NM	03/11/2020	ID	03/13/2020
IN	03/06/2020	AZ	03/11/2020	NE	03/13/2020
KY	03/06/2020	AK	03/11/2020	MN	03/13/2020
UT	03/06/2020	LA	03/11/2020	GA	03/13/2020
PA	03/06/2020	AR	03/11/2020	TX	03/13/2020
NY	03/07/2020	DC	03/11/2020	MS	03/14/2020
OR	03/08/2020	TN	03/12/2020	VT	03/14/2020
IA	03/09/2020	VA	03/12/2020	SD	03/13/2020
IL	03/09/2020	KS	03/12/2020	ND	03/13/2020
NJ	03/09/2020	DE	03/12/2020	WY	03/13/2020
OH	03/09/2020	MT	03/12/2020	OK	03/15/2020
RI	03/09/2020	NV	03/12/2020	ME	03/15/2020
NC	03/10/2020	WI	03/12/2020	WV	03/16/2020

Virus Distribution Data

Newly-Impacted Regions

Global

- Myanmar
- Belize
- Dominica
- Turks and Caicos Islands

Case Totals Near Major Cities

Bay Area, CA, U.S.

- San Francisco County
 - Confirmed: 152
 - Deaths: 1
- San Mateo County
 - Confirmed: 161
 - Deaths: 1
- Santa Clara County
 - Confirmed: 375
 - Deaths: 16
- Contra Costa County
 - Confirmed: 86
 - Deaths: 1
- Alameda County
 - Confirmed: 135
 - Deaths: 2
- Sonoma County
 - Confirmed: 34
 - Deaths: 1
- Solano County
 - Confirmed: 24
 - Deaths: 0
- Marin County
 - Confirmed: 53
 - Deaths: 0

Boston Metro Area, MA, U.S.

- Suffolk County
 - Confirmed: 234
 - Deaths: 1
- Middlesex County
 - Confirmed: 304
 - Deaths: 2
- Norfolk County
 - Confirmed: 129
 - Deaths: 0
- Berkshire County
 - Confirmed: 37
 - Deaths: 0
- Worcester County
 - Confirmed: 73
 - Deaths: 0
- Essex County
 - Confirmed: 118
 - Deaths: 0
- Plymouth County
 - Confirmed: 64
 - Deaths: 0

Chicago Metro Area, IL, U.S.

- Cook County/Chicago
 - Confirmed: 1,194
 - Deaths: 9
- Kane County
 - Confirmed: 24
 - Deaths: 0
- McHenry County
 - Confirmed: 14
 - Deaths: 0
- Lake County
 - Confirmed: 111
 - Deaths: 0
- Dupage County
 - Confirmed: 103
 - Deaths: 0

Greater Los Angeles, CA, U.S.

- Los Angeles County
 - Confirmed: 662
 - Deaths: 11
- Orange County
 - Confirmed: 152
 - Deaths: 1
- Riverside County
 - Confirmed: 59
 - Deaths: 6
- Ventura County:
 - Confirmed: 39
 - Deaths: 1

NYC Metro Area, NY, U.S.

- New York City
 - Confirmed: 15,597
 - Deaths: 192
- Hudson County, NJ
 - Confirmed: 190
 - Deaths: 1

- Nassau County
 - Confirmed: 2,869
 - Deaths: 9
- Westchester County
 - Confirmed: 3,891
 - Deaths: 1
- Rockland County
 - Confirmed: 671
 - Deaths: 5
- Suffolk County
 - Confirmed: 1,880
 - Deaths: 17
- Bergen County, NJ
 - Confirmed: 701
 - Deaths: 6

Washington DC Metro Area, U.S.

- Washington DC
 - Confirmed: 187
 - Deaths: 2
- Loudoun County, VA
 - Confirmed: 18
 - Deaths: 0
- Fairfax County, VA
 - Confirmed: 46
 - Deaths: 1
- Montgomery County, MD
 - Confirmed: 107
 - Deaths: 1
- Arlington County, VA
 - Confirmed: 36
 - Deaths: 0
- Maryland, U.S.
 - Confirmed: 424
 - Deaths: 4
- Virginia, U.S.
 - Confirmed: 291
 - Deaths: 9

London, UK

- Confirmed:
 - UK: 8,077
 - London: 2,872
- Deaths:
 - UK: 422
 - London: *Data Unavailable*

Governmental Guidance

CDC

- The CDC has issued risk assessments for impacted areas, where Tier 1 is the lowest risk and Tier 4 is the highest risk:
 - Tier 4 (Widespread sustained transmission and restrictions on entry to the United States):
 - China
 - Iran
 - Most European Countries
 - United Kingdom and Ireland
 - Tier 3 (Widespread sustained transmission):
 - Australia
 - Brazil
 - Canada
 - Chile
 - Japan
 - Israel
 - Malaysia
 - South Korea
 - Thailand
 - Turkey
 - Tier 2 (Sustained community transmission):
 - Global
 - Tier 1 (Risk of limited community transmission):

WHO

The World Health Organization has published information on preparing your workplace for COVID-19. This document gives advice on:

1. Simple ways to prevent the spread of COVID-19 in your workplace
2. How to manage COVID-19 risks when organizing meetings & events
3. Things to consider when you and your employees travel
4. Getting your workplace ready in case COVID-19 arrives in your community

For further information see:

www.who.int/docs/default-source/coronaviruse/getting-workplace-ready-for-covid-19.pdf?sfvrsn=359a81e7_6

Department of State

- The State Department issued travel advisories according to the following levels:
 - Level 4 - Do not travel:
 - Global as of 03/19/2020
 - Level 3 - Reconsider travel
 - Level 2 - Exercise increased caution
 - Level 1 - Exercise normal precautions

Prior to any travel outside the United States, the State Department recommends checking its website for COVID-19-specific travel advisories [here](#).

State & Local Governments

California

As of 03/25/2020, California has 2,634 confirmed COVID-19 cases and 54 deaths. San Francisco officials [closed](#) City Hall to the public Wednesday morning amid the growing coronavirus pandemic. Some essential services, including the treasurer's and clerk's offices will continue, but the public will not be admitted inside until at least April 7.

Illinois

As of 03/25/2020, Illinois has 1,537 confirmed cases of COVID-19 and 16 deaths. Illinois Senate Republicans [sent a letter](#) Wednesday to Governor J.B. Pritzker requesting the state's income tax filing deadline be extended from April 15 to the new federal deadline, July 15. Gov. Pritzker said during a news briefing Sunday that his administration was evaluating whether the state income tax filing deadline could be extended, possibly with the help of federal borrowing or federal aid.

Massachusetts

As of 03/25/2020, Massachusetts has 1,159 confirmed cases of COVID-19 and 11 deaths. Boston Mayor Martin Walsh issued a [temporary executive order](#) allowing essential businesses in Boston to use plastic bags. The order also exempts requirements that businesses charge customers fees for bags. The exemption only applies to essential businesses listed in Gov. Baker's March 23 order that went into effect Tuesday.

New York

As of 03/25/2020, New York has 26,395 confirmed COVID-19 cases and 277 deaths. New York City makes up more than half of the state wide cases of COVID-19 with 15,597. Senior medical students at NYU were [offered](#) a chance to graduate three months early, if they agreed to immediately go to work at NYU Langone Health's Internal Medicine and Emergency Medicine departments. The offer was made in an attempt to help relieve the overworked and short-staffed medical professionals at NYU Langone.

Washington, DC

As of 03/25/2020, the Washington, D.C.-region has a total of confirmed COVID-19 cases: 291 in Virginia, 424 in Maryland, and 187 in the District. D.C. Mayor Muriel Bowser [ordered](#) nonessential businesses to close starting 10:00 p.m. Thursday. Mayor Bowser said it's possible the city will join Virginia in closing schools for the rest of the academic year.

School Closures Near Major Cities

Bay Area School Districts and Colleges

Note: Due to large number of school closures see [here](#) for additional closings.

All San Francisco Public Schools (SFUSD) are closed until April 3.

Boston Metro Area School Districts and Colleges

Note: Due to large number of school closures see [here](#) for additional closings.

All Boston public and private primary and secondary schools are closed until April 7.

Chicago Metro Area School Districts and Colleges

Note: Due to large number of school closures see [here](#) for additional closings.

All Illinois K-12 schools are closed until March 27.

All Chicago Public Schools are closed until April 20.

DC Metro Area School Districts and Colleges

Note: Due to large number of school closures see [here](#) for additional closings.

All District of Columbia Public Schools are closed until March 31.

All Virginia K-12 schools are closed until March 27.

All Maryland K-12 schools are closed until March 27.

Greater Los Angeles School Districts and Colleges

Note: Due to large number of school closures see [here](#) for additional closings.

NYC Metro Area School Districts and Colleges

Note: Due to large number of school closures see [here](#) for additional closings.

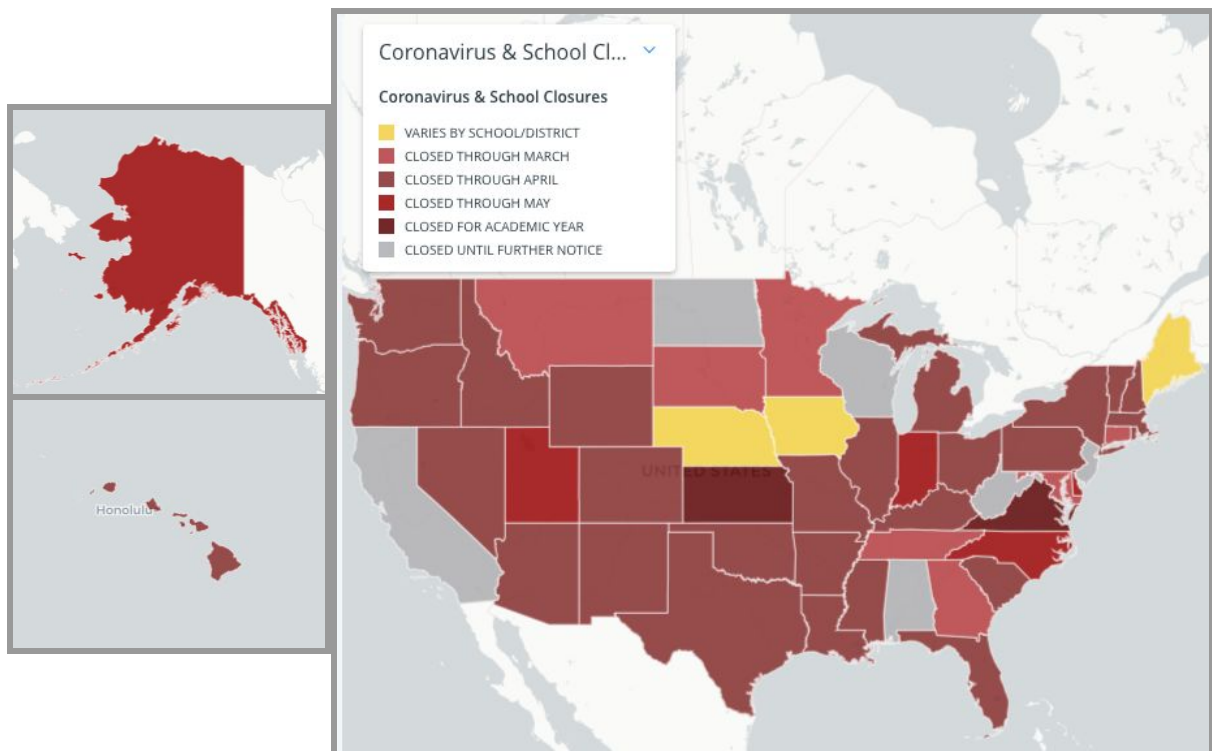
All New York City public schools are closed until April 20.

London, UK School Districts and Colleges

Note: To check for local school closures in the UK see [here](#).

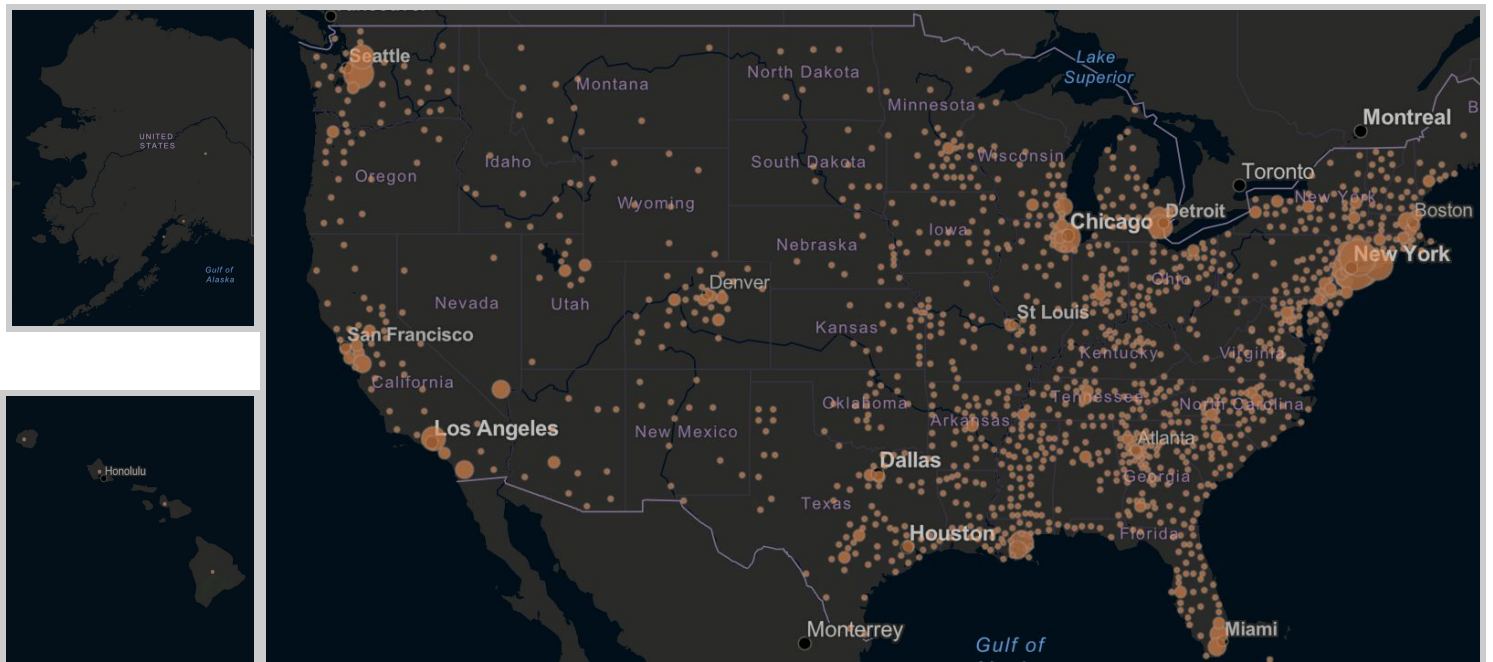
All schools in England and Northern Ireland are closed from March 20 until further notice.

Map of Active School Closures - US



Source: www.edweek.org/ew/section/multimedia/map-coronavirus-and-school-closures.html

Map of Active Reported Cases - U.S.



Source: <https://www.arcgis.com/apps/opstdashboard/index.html#/bda7594740fd40299423467b48e9ecf6>

Map of Active Reported Cases - Global



Source: <https://www.arcgis.com/apps/opstdashboard/index.html#/bda7594740fd40299423467b48e9ecf6>

End Report