



RiskIQ i3:

COVID-19 Daily Update

03/22/2020



Table of Contents

Methodology	3
Disclaimer	3
Notable Events: Previous 24 Hours	4
Digital Exploitation	6
Blacklist Data	6
COVID-19 Email Spam Statistics	7
COVID-19 Host, Domain, and Mobile App Tracking	10
Consumer Landscape	11
Facts and Figures at a Glance	13
Global	13
US	13
Highest COVID-19 Case Count - US	13
Virus Distribution Data	14
Newly-Impacted Regions	14
Case Totals Near Major Cities	14
Active States of Emergency	17
Governmental Guidance	18
CDC	18
WHO	19
Department of State	19
State & Local Governments	20
Publicly Available Company Policies	21
Office Closures	21
Remote Work/Interviews	21
Travel Restrictions	24
School Closures Near Major Cities	27
Map of Active School Closures - US	29
Map of Active Reported Cases - US	30
Map of Active Reported Cases - Global	31

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

U.S. Senator Rand Paul [tested positive](#) for COVID-19 and is now in quarantine. Meanwhile, Vice President Mike Pence and his wife, Karen Pence, [tested negative](#) for COVID-19 following the announcement an aide had tested positive for the virus.

Ohio Governor Mike DeWine issued a [stay-at-home order](#) which begins at 11:59 P.M. on Monday, 03/23/2020, and will last until at least 04/06/2020. Like many other areas with similar orders, Ohioans are allowed to leave home for essential activities, such as going to the grocery store or pharmacy. Residents may go outside, but are not permitted to go to playgrounds. Businesses deemed non-essential will close; restaurants will be allowed to stay open for takeout services.

Louisiana Governor John Bel Edwards issued a [stay-at-home order](#) which begins at 5 P.M. on Monday, 03/23/2020, and will last until 04/12/2020. Residents are allowed to leave home for essential activities, which include trips to the grocery store, pharmacy, doctor's office, and restaurants for takeout options. Residents will also be allowed to go outside for exercise and to walk pets.

Hawaii Governor David Ige ordered a [fourteen-day mandatory quarantine](#) for all arrivals into the state regardless of resident status. This order applies to those arriving internationally or from the continental United States via either ship or plane. The quarantine begins at 12:01 A.M. on Thursday, 03/26/2020. Violations of the quarantine order are considered a misdemeanor, punishable by a fine up to \$5,000 and/or one year imprisonment.

The CDC now offers an online [self-screening tool](#) for COVID-19. The system, nicknamed Clara, asks the user a series of questions relating to symptoms and demographic information such as gender and location. Based on responses, the screening tool offers advice ranging from calling 911 and staying at home to calling a physician within twenty-four hours.

On Sunday, 03/22/2020, President Donald Trump [announced](#) General Motors, Ford, and Tesla have been given the greenlight to produce ventilators and other metal products.

Acting Secretary of Homeland Security Chad Wolf said the U.S. does not presently plan to institute [domestic travel restrictions](#), though targeted travel restrictions may be considered if deemed necessary.

FEMA Administrator Peter Gaynor said [protective masks](#) were being shipped to states, particularly to hotspots like New York and California. Gaynor did not provide specifics on when

the masks would arrive or the quantity of the shipments, but did say “they’re shipping today, they shipped yesterday and they’re shipping tomorrow.”

New York Governor Andrew Cuomo asked all New York state hospitals to [increase capacity](#) by 100%; all hospitals had been ordered to increase capacity by at least 50%. Cuomo stated regulations would be waived to help accommodate the request.

The U.S. now has 26,747 cases of COVID-19, which is the [third highest total](#) globally. States are reacting to the increase by imposing varying restrictions, such as the stay-at-home policies in Illinois, California, New York, and Oregon.

The Transportation Security Administration (TSA) confirmed twenty-two officers have [tested positive](#) for COVID-19. TSA announced the new total following positive tests for officers at Orlando International Airport and JFK in New York.

Chief Executive Director of the WHO Health Emergencies Program Mike Ryan said public [lockdown policies](#) put in place around the world are not enough on their own to stop the spread of COVID-19. Ryan further stated, “What we really need to focus on is finding those who are sick, those who have the virus, and isolate them, find their contacts and isolate them.” Ryan warned the disease will spike again once lockdown procedures are lifted unless stronger public health measures are enacted.

French President Emmanuel Macron reportedly spoke with UK Prime Minister Boris Johnson on Friday, 03/20/2020, and [threatened to close down the border](#) between the two countries unless the UK enacted stricter virus control measures.

Spanish Prime Minister Pedro Sanchez said the government will [extend the lockdown](#) period by fifteen days to 04/11/2020. Sanchez told regional presidents he would seek congressional approval for the extension, as required by the constitution.

German Chancellor Angela Merkel is in [self-quarantine](#) after being in contact with a doctor who tested positive for COVID-19.

Italy on Saturday, 03/21/2020, [shut non-essential factories](#) after suffering 793 deaths in a single day. Prime Minister Giuseppe Conte announced all productivity throughout the nation that was not necessary, crucial, or indispensable would be closed. He stressed grocery stores and pharmacies would remain open.

Australian Prime Minister Scott Morrison [announced](#) pubs, clubs, cinemas, gyms, and places of worship would close Monday, 03/23/2020, while restaurants must switch to takeaway services only. Morrison stressed the government is not considering enforcing lockdown procedures at this time.

Digital Exploitation

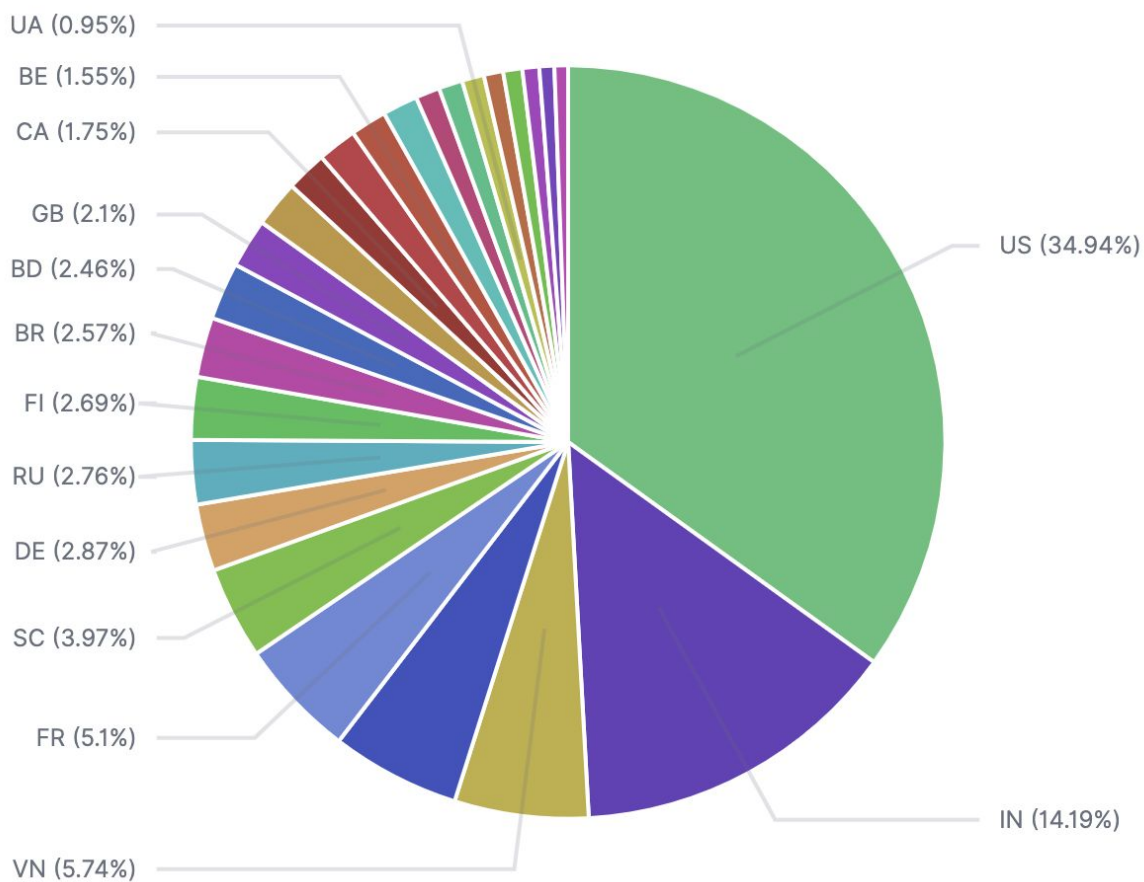
Video chat company Zoom alerted customers to a security issue where outsiders have been hijacking group chats by taking advantage of a screen-sharing function to show lewd content. Zoom offered some ways to secure its video conference tool from “Zoombombing”: only allow the host to screen share; password protect your meetings; and lock the meeting once all participants have joined.

Blacklist Data

Note: No new updates. Please see the COVID-19 Daily Update (dated 03/21/2020) for the most recent data.

COVID-19 Email Spam Statistics

RiskIQ analyzed its spam box feed for the time period of 03/21/2020-03/22/2020. During this period, RiskIQ analyzed 160,648 spam emails containing either “*corona*” or “*covid*” in the subject line. There were 27,560 unique subject lines observed during the reporting period. The spam emails originated from 15,980 unique sending email domains and 21,070 unique SMTP IP Addresses. Analysts identified 2 emails which sent an executable file for Windows machines.



Spam emails by country of origin

Top 25 Subjects

1. 13,334 - The Mask that can prevent Coronavirus now
2. 9,572 - COVID-19 Solidarity Response Fund for WHO - DONATE NOW
3. 6,656 - Coronavirus is spreading, this specialized mask can control it
4. 5,905 - COVID-19 no worries...Work From Home is BEST for YOU!
5. 5,548 - Forget a vaccine for corona
6. 3,839 - Fight back against the coronavirus outbreak! Pure Herval Total Defense Immunity Blend
7. 3,303 - The Corona Letter: A fight to avoid Stage 3
8. 2,777 - Coronavirus: Macron exhorte les entreprises à poursuivre leurs activités
9. 2,688 - Covid-19 : l'allongement des délais d'accès à l'IVG refusé par le gouvernement / Jogging : ce qu'on a le droit et pas le droit de faire pendant le confinement
10. 2,641 - Coronavirus EN DIRECT : La prolongation du confinement est « probable », estime le gouvernement... 130.000 Français sont bloqués à l'étranger...
11. 2,275 - Coronavirus disease (COVID-19) advice for the public
12. 1,952 - How Coronavirus Will Radically Change the U.S.
13. 1,868 - Coronavirus is not âcontrollableâ
14. 1,495 - Get Your Household Ready for Coronavirus disease (COVID-19)
15. 1,440 - Campagne de collecte de dons en faveur du fonds de solidarité contre le COVID-19
16. 1,436 - #1 way to protect yourself from Coronavirus?
17. 1,402 - A message from Ronan Dunne on our response to Covid-19.
18. 1,269 - DStv COVID-19 update. What we are doing to help
19. 1,264 - Coronavirus disease (COVID-19) advice for the public.
20. 1,256 - Coronavirus Disease (COVID-19) advice for the public
21. 1,234 - Covid-19 Coronavirus and Influenza: how to protect yourself
22. 1,215 - Healthcare Systems Preparedness for Coronavirus Disease (COVID-19)
23. 1,012 - Geef je weerstand een boost tegen het Corona Virus!
24. 915 - The latest news on coronavirus
25. 776 - Coronavirus en Guayaquil

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

1. 1 - Covid-19 instructions for your company/staff
2. 1 - Covid-19 instructions

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

- | | |
|--------------|--------------|
| 1. 49,205 US | 14. 2,462 CA |
| 2. 19,982 IN | 15. 2,372 ES |
| 3. 8,083 VN | 16. 2,183 BE |
| 4. 7,796 CN | 17. 2,127 ZA |
| 5. 7,176 FR | 18. 1,465 MA |
| 6. 5,586 SC | 19. 1,440 KR |
| 7. 4,046 DE | 20. 1,334 UA |
| 8. 3,881 RU | 21. 1,165 ID |
| 9. 3,783 FI | 22. 1,154 RO |
| 10. 3,616 BR | 23. 1,017 AR |
| 11. 3,468 BD | 24. 903 IT |
| 12. 2,963 GB | 25. 819 MX |
| 13. 2,808 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: 19,188

Hosts: 20,117

Hosts and Domains with Potential Mail Servers: 122

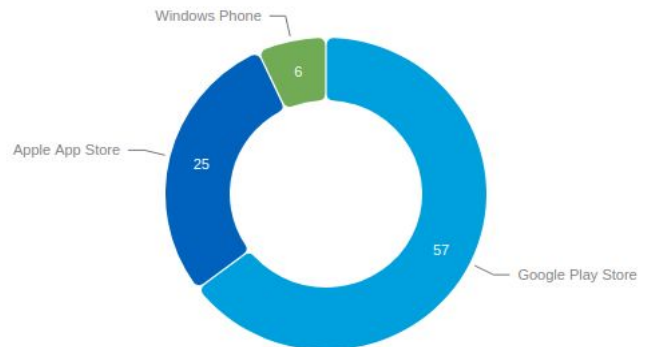
Email-Capable Domains and Hosts: 6,329

Live Hosts and Domains Not Parked: 8,118

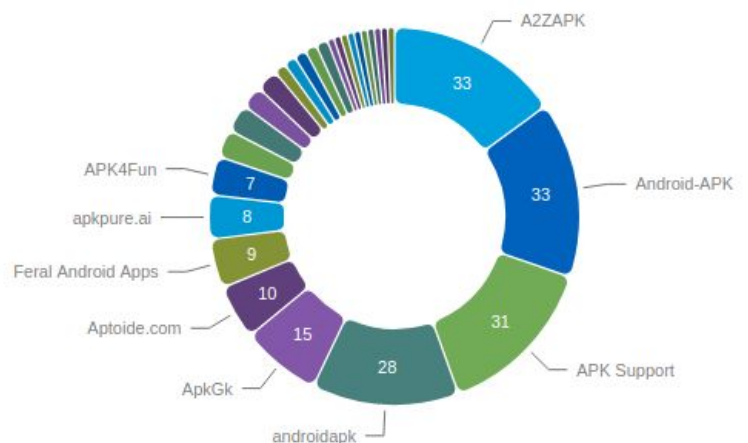
Mobile Apps

1. Apps in Official Stores: 88 (See Graph)
 - a. Google Play Store: 57
 - b. Apple App Store: 25
 - c. Windows Phone: 6
2. Apps in Secondary/Hybrid Stores: 212 (See Graph)
3. Blacklisted Mobile Apps by Store Type:
 - a. Secondary: 7
 - b. Hybrid: 1

Apps on Official Stores



Apps on Secondary and Hybrid Stores by store



Consumer Landscape

There has been a spike in demand for [laptops and computer notebooks](#) as more workers begin to work from home. Consumers are reporting some retailers are completely sold out of laptops and notebooks. Sales of computers and laptops on HUBX are now double what they were a year ago.

Meanwhile, consumer spending on [Uber and Lyft](#) fell as COVID-19 spread. According to a report in the Wall Street Journal, consumers spent 21% less on Uber rides in the seven days through March 16 compared with the seven days prior. Spending on Lyft rides declined 19% over the same period, the data showed.

Kay Jewelers CEO Jamie Singleton announced [all physical stores](#) would close on Sunday, 03/22/2020, and the closure would last indefinitely. The company will continue to work with government and health officials to determine when it is appropriate to reopen stores. Kay online shopping will continue with free shipping during the closure.

During a press conference, the [Housing and Urban Development Secretary Ben Carson](#) stated that “there is a sense of unity that we haven't seen for a long time in this country and let's hope and pray that that unity lasts far beyond this crisis.”

The [Pennsylvania Turnpike Commission](#) has agreed to reopen all of the service plazas that they shuttered earlier this week for Covid-19 to support truckers amid the COVID-19 crisis, according to CDL Life. Restroom facilities are available to drivers 24 hours per day and they will offer limited food options for take-out only.

Authorities in [Kansas](#) said beginning Tuesday, March 24, all residents will be expected to stay at home except for essential needs, or if they work for essential businesses or services. The order is expected to last for at least 30 days. Areas under the order will include Jackson County and Kansas City in Missouri, as well as Johnson County and Wyandotte County in Kansas.

[Miami-Dade County Mayor Carlos Gimenez](#) announced on Saturday the closure of all marinas and boat ramps countywide. He added that the Miami-Dade Police Department would be “ramping up enforcement” of his no-rafting order to “keep large group parties from taking place.” His announcement followed social media postings of a party at the Haulover Sandbar with boats tied together and hordes of people standing in close proximity on the sand. Gimenez’s initial anti-rafting order exempted boats on the Florida Intracoastal Waterway leaving uncertainty about the legality of the sandbar gathering.

[New York Governor Andrew Cuomo](#) tweeted a request for the Army Corps of Engineers to immediately erect temporary hospitals in four locations and for the federal government to provide four 250-bed FEMA field hospitals. In a separate tweet, [Cuomo](#) asked the Federal Government to nationalize the medical supply chain by enacting the Defense Production Act. He further said states are currently competing against other states for supplies like gowns, masks and gloves.

Related, [FEMA Administrator Pete Gaynor](#) said on CNN that President Trump has not enforced the Defence Production Act to order companies to manufacture masks, ventilators and other critical supplies because they are being donated and that “it’s happening without using that lever.”

Facts and Figures at a Glance

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

Global

Total Cases: 311,988
Total Fatalities: 13,407
Countries w/ Confirmed Cases: 169

US

Total Cases: 26,747
Total Fatalities: 340
Jurisdictions Reporting Cases: 54 (50 states, District of Columbia, Puerto Rico, Guam, and US Virgin Islands)

Highest COVID-19 Case Count - US

States

1. New York: 12,316
2. Washington State: 1,793
3. California: 1,470

Counties

1. New York City (NY): 8,115
2. Westchester County (NY): 1,387
3. Nassau County (NY): 1,234
4. King County (WA): 934
5. Suffolk County (NY): 662
6. Cook County (IL): 548
7. Snohomish County (WA): 447
8. Bergen County (NJ): 363
9. Los Angeles County (CA): 351
10. Wayne County (MI): 349

Virus Distribution Data

Newly-Impacted Regions

Global

- Papua New Guinea
- Isle of Man
- Timor-Leste
- Haiti
- Cabo Verde
- Zimbabwe

Case Totals Near Major Cities

Bay Area, CA, US

- San Francisco County
 - Confirmed: 84
 - Deaths: 0
- San Mateo County
 - Confirmed: 110
 - Deaths: 1
- Santa Clara County
 - Confirmed: 263
 - Deaths: 8
- Contra Costa
 - Confirmed: 51
 - Deaths: 1
- Alameda County
 - Confirmed: 71
 - Deaths: 0
- Sonoma County
 - Confirmed: 22
 - Deaths: 1
- Solano County
 - Confirmed: 13
 - Deaths: 0
- Marin County
 - Confirmed: 38

■ Deaths: 0

Boston Metro Area, MA, US

- Suffolk County
 - Confirmed: 108
 - Deaths: 1
- Middlesex
 - Confirmed: 171
 - Deaths: 2
- Norfolk
 - Confirmed: 69
 - Deaths: 0
- Berkshire
 - Confirmed: 21
 - Deaths: 0
- Worcester
 - Confirmed: 24
 - Deaths: 0
- Essex
 - Confirmed: 41
 - Deaths: 0
- Plymouth
 - Confirmed: 20
 - Deaths: 0

Chicago Metro Area, IL, US

- Cook County/Chicago
 - Confirmed: 548
 - Deaths: 4
- Kane County
 - Confirmed: 8
 - Deaths: 0
- McHenry County
 - Confirmed: 11
 - Deaths: 0
- Lake County
 - Confirmed: 63
 - Deaths: 0
- Dupage County
 - Confirmed: 65
 - Deaths: 0

Greater Los Angeles, CA, US

- Los Angeles County
 - Confirmed: 351
 - Deaths: 4
- Orange County
 - Confirmed: 78
 - Deaths: 0
- Riverside County
 - Confirmed: 30
 - Deaths: 5
- Ventura County:
 - Confirmed: 25
 - Deaths: 0

NYC Metro Area, NY, US

- New York City
 - Confirmed: 8,115
 - Deaths: 60
- Hudson County, NJ
 - Confirmed: 97
 - Deaths: 1

- Nassau County
 - Confirmed: 1,234
 - Deaths: 4
- Westchester County
 - Confirmed: 1,387
 - Deaths: 0
- Rockland County
 - Confirmed: 262
 - Deaths: 1
- Suffolk County
 - Confirmed: 662
 - Deaths: 9
- Bergen County, NJ
 - Confirmed: 363
 - Deaths: 6

Washington DC Metro Area, US

- Washington DC
 - Confirmed: 98
 - Deaths: 1
- Loudoun County, VA
 - Confirmed: 14
 - Deaths: 0
- Fairfax County, VA
 - Confirmed: 22
 - Deaths: 1
- Montgomery County, MD
 - Confirmed: 68
 - Deaths: 1
- Arlington County, VA
 - Confirmed: 22
 - Deaths: 0
- Maryland, US
 - Confirmed: 193
 - Deaths: 1
- Virginia, US
 - Confirmed: 156
 - Deaths: 2

London, UK

- Confirmed:
 - UK: 5,018
 - London: 1,965
- Deaths:
 - UK: 233
 - London: *Data Unavailable*

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

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
 - Canada
 - Brazil
 - Japan
 - Israel
 - Malaysia
 - South Korea
 - 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 03/22/2020, California has 1,470 confirmed COVID-19 cases and 27 deaths. Governor Newsom [announced](#) Saturday, 03/21/2020, \$42 million will be directed to California's healthcare infrastructure to aid the response to COVID-19. Los Angeles County strengthened coronavirus [bans](#) by closing nail salons, hair salons, golf courses, drive-ins and indoor/ outdoor malls.

Illinois

As of 03/22/2020, Illinois has 753 confirmed cases of COVID-19 and six deaths. Cases increased by 168 in the last 24 hours in Illinois. [Public health officials](#) in the state of Illinois reported cases have occurred between ages 3 and 99.

Massachusetts

As of 03/22/2020, Massachusetts has 529 confirmed cases of COVID-19 and two deaths. The state of Massachusetts reported its [second death](#) in the state due to COVID-19. The death is a woman in her 50s from Middlesex County, reported with a pre-existing health condition. The first death was a man in his late 80s from Winthrop, also, with a pre-existing health condition.

New York

As of 03/22/2020, New York has 12,315 confirmed COVID-19 cases and 76 deaths. New York City remains the area with the largest number of confirmed COVID-19 cases in the United States. The tri-state governors continue to order [closures](#) throughout the area. The latest addition as of Saturday, 03/21/2020, is the closure of all personal care businesses.

Washington, DC

As of 03/22/2020, the Washington, DC-region has a total of 446 confirmed COVID-19 cases: 156 in Virginia, 193 in Maryland, and 98 in the District. Maryland reported their [third death](#) in the state, the first in Montgomery County. The death is a woman in her 40s, with underlying conditions. Virginia also reported its third death, a man in his 60s from [Fairfax County](#). This is the first death reported in Fairfax county due to COVID-19.

Publicly Available Company Policies

Note: New additions are highlighted in blue.

Office Closures

- **Carta:** All offices closed until 03/31.
- **Confluent:** All offices closed, globally.
- **Fastly:** Closing all offices, including San Francisco.
- **Gap:** Corporate office in New York closed due to COVID-19 positive test in that office.
- **GoCardless:** All offices closed until further notice.
- **Grammarly:** San Francisco, New York, and Vancouver employees mandated to work from home; Kyiv employees encouraged to work from home.
- **Nike:** European HQ.
- **Masterclass:** Los Angeles & San Francisco offices working from home.
- **Moz:** Closing Seattle and Vancouver offices until 03/19.
- **OKCoin:** Mandated to work from home in San Francisco and Malta locations effectively.
- **OTICON:** Closed down Danish headquarters and asked employees to work remotely.
- **PhRMA:** Closed DC headquarters.
- **United Airlines:** Offering employees up to 6 months unpaid leave.

Remote Work/Interviews

- **23andMe:** Encouraging work from home; empowering employees to work from home based on their own situation (response to school closures, sick household members, etc.).
- **Adobe:** Asking Seattle and Bay Area employees to work from home through 03/23.
- **ADP:** Enabling work from home capabilities.
- **Airbnb:** San Francisco employees encouraged to work from home and no approval needed. Seattle office closed.
- **Amazon:** All onsite candidate interviews moving to video.
- **Autodesk:** Encouraging work from home.
- **Boeing:** Encouraging Seattle-area employees to work from home.
- **Bullhorn:** "Suspended" handshakes, a switch to Zoom meetings whenever possible, and implemented an external visitor process that sees their policy communicated to visitors 24 hours before a meeting, encouraging cancellation or online meetings where symptoms may be experienced. No office closures at this time.
- **Box:** Work from home for all locations.
- **ButcherBox:** Mandatory work from home starting 03/16.
- **Catalyst:** Work from home (New York) on a week-by-week basis.

- **Cloudera:** Suspended all non-essential travel and mandated work from home for all employees, globally. Onboarding to be done virtually. Restricted all travel to China, Bangalore, Iran, Hong Kong, Japan, Italy, and South Korea. Restricting visitor access in all our offices to business critical meetings only. Suspending meal services in all offices globally. Interviews with candidates via videoconferencing.
- **Coinbase:** Optional work from home starting 03/09, also providing \$250 stipend per employee for video conferencing equipment.
- **Confluent:** Requiring work from home globally; all interviews transitioning to remote.
- **Dialpad:** All employees are required to work from home.
- **DNAexus:** All employees strongly encouraged to work from home from both San Francisco and Mountain View offices.
- **Docusign:** Requiring remote work.
- **Dolby:** Option to work remote.
- **Drift:** Work from home required across all offices (Boston, San Francisco, Tampa and Seattle). Reassessing every Friday.
- **eCarta:** Work from home, Seattle and San Francisco offices shut down.
- **Elastic:** Mandatory work from home.
- **Eli Lilly and Co:** Encouraging all US employees to work from home if possible.
- **Ellucian:** Candidate interview travel has been suspended for 45 days; opting to utilize video interviewing instead. All candidates have a choice to either come into office or opt for a video interview.
- **Expedia:** Encouraging Seattle employees to work from home.
- **Facebook:** Moving to all video interviews to restrict visits to physical offices, asked all Bay Area employees to work from home through March.
- **Federal Reserve Bank of Chicago:** Non-critical employees asked to work remotely for 2 weeks (starting 03/12) then reevaluate.
- **Glassdoor:** All employees asked to work from home until further notice (same parent company as Indeed).
- **Grammarly:** San Francisco, New York, and Vancouver employees mandated to work from home; Kyiv employees encouraged to work from home; conducting all candidate interviews by video.
- **Genie:** Work from home, Redmond Office.
- **Google:** Asking all North American employees to work from home until 04/10.
- **Handshake:** Encouraging all employees to work from home 03/09 to 03/20 (reviewed weekly to determine if they extend).
- **HelloBetter.de:** Instituted work from home for all global employees.
- **Hometree.co.uk:** Running work from home mandatory policy until further government advice for all employees.
- **Houzz:** Work from home in Bay Area, but offices will still be open for those who want to work in office. Will be monitored on a week-to-week basis.
- **Indeed:** All employees requested to work from home (same parent company as Glassdoor) -- possibly for the whole year.

- **Intel:** Recommending employees work from home.
- **Internxt:** All employees are encouraged to work from home.
- **JP Morgan:** Managers requested that about 10% of staff across its consumer bank work remotely as part of the plan's resiliency testing.
- **LA Times:** Restricting employee travel and encouraging work from home.
- **LinkedIn:** Bay Area employees asked to work from home through March.
- **Lyft:** San Francisco and Seattle employees encouraged to work from home.
- **OKCoin:** Allowing employees to work from home. Preparing for mandatory work from home should situations change near office locations.
- **Okta:** Directed Bellevue, San Francisco, San Jose, London, Paris, Amsterdam employees to work from home.
- **PolicyGenius:** Optional work from home.
- **Pure Storage:** Work from home, Seattle / Bellevue, Mountain View.
- **Mattermost:** Majority of staff is remote, recommend work from home for San Francisco.
- **Microsoft:** Allowing San Francisco/Seattle employees to work from home through March 9th.
 - Official Microsoft guidance.
 - LinkedIn tells Bay Area employees to work from home through March, if possible, and is also asking employees to postpone all non-essential business travel and will not participate in external events in March and April.
- **Mozilla:** Strongly recommending work from home for all employees until 03/27. Non-essential travel cancelled until further notice.
- **Nextdoor:** All global employees strongly encouraged to work from home; all interviews are to be conducted remotely.
- **Nordstrom:** Encouraging employees to work from home if they can.
- **PolicyGenius:** Optional work from home.
- **Reflektive:** All domestic and international travel on hold, no visitors in offices, supporting work from home, all interviews done remotely. Reassessing every weekend.
- **REI:** Seattle, work from home.
- **Salesforce:** Encouraging Seattle Salesforce/Tableau employees to work from home through March. Strongly encouraging all employees across California and New York to work remotely for the month of March.
- **Securities and Exchange Commission (SEC):** Asked DC employees to telework.
- **Sisense:** Highly encouraged work from home for all locations.
- **Spotify:** New York employees asked to work remotely through March.
- **Square:** Suspended visitors and certain teams being encouraged to work from home in Seattle, San Francisco, Dublin, Ireland, and London.
- **StayingHomeClub:** A running list of tech companies work from home/travel/conference plans.
- **Stride:** Work from home is strongly encouraged in San Francisco (only office location), but the office will still be open for those who want to work in office. Will be monitored on a daily/weekly basis.

- **Stripe:** Encouraging/requiring work from home, suspending visitors, video interviews.
- **SurveyMonkey:** Allowing employees flexibility to work from home through 03/20.
- **Textio:** Encouraging remote work and suspending travel.
- **Thrive Digital:** Team members recommended to work from home until 03/31; however, the office remains open (for now). In-person interviews have been rescheduled to video calls. Non-team member office visitors are restricted.
- **TMobile:** Work from home, Seattle/Bellevue.
- **Twitter:** Encouraging all employees who are able to work from home, video interviews.
- **VSCO:** Offering optional work from home, no social visitors, video interviews.
- **WalkMe:** All employees have been notified that they can work from home if they feel more secure. Currently, the offices are open. A full day of remote work is implied in the Tel Aviv office to test the systems on Sunday (work day).
- **Washington Post:** Asking employees to work from home.
- **WSurveyMonkey:** Allowing employees flexibility to work from home through 03/20.
- **XWiki:** Fully remote until further notice.

Travel Restrictions

- **23andMe:** Banned travel to affected areas as listed by CDC and instructed employees to only attend critical conferences.
- **ADP:** All non-essential business travel is limited.
- **Amazon:** All non-essential travel (including all onsite candidate interviews, now going to video).
- **Aptiv:** All travel (currently through end of March).
- **Atlassian:** Restricting to only high-business impact travel.
- **Audley Travel:** All inter-office travel; only essential familiarization trips to non-categorised areas.
- **Automattic:** Pausing all business travel and discouraging personal travel.
- **Bottomline Technologies:** All non-essential travel (including all onsite candidate interviews now going to video).
- **Bullhorn:** Maintaining a list of regions where travel is banned and restrictions on all cross-border travel without authorization.
- **Cargill:** Suspending all non-essential business travel.
- **Cloudera:** Suspended all non-essential travel and mandated work from home for all employees, globally.
- **Comparably:** Suspended all non-essential travel and mandated work from home for all employees.
- **Confluent:** Suspending all non-essential travel. Implementing "no questions asked" opt-out for essential travel.
- **CVSHealth/Aetna:** Suspending travel until May.

- **DNAexus:** Restricted all travel unless reviewed and approved by C-Level.
- **Dolby:** All company travel restricted.
- **Drift:** All company travel restricted.
- **Ellucian:** Suspending all internal employee travel for 45 days; employees are able to opt-out of any and all customer travel.
- **Ford:** Restricting all global travel until 03/27.
- **GitHub:** All non-essential travel.
- **Gitlab:** Restricted all non-essential, cross-border travel.
- **GoCardless:** All business travel until the end of April.
- **Google:** All international travel.
- **Grammarly:** Pausing all business travel and discouraging personal travel.
- **Handshake:** Travel only for key business priorities.
- **Harvard University:** Restricting travel through 04/20.
- **Havas:** Per an internal memo issued by CEO Yannick Bolloré, business travel to areas including South East Asia, Milan and Venice is suspended. Employees coming back from a business trip in those areas have to work from home for 14 days.
- **HelloBetter.de:** Banned international travel.
- **IBM:** Suspending travel for internal meetings, external events with 1,000+ attendees, non-critical international travel.
- **inFeedo:** Pausing all non-essential travel.
- **Intel:** All Travel and Conferences attendance or meetings with people you can't track where they came from.
- **JP Morgan Chase:** Restricting non-essential global and domestic travel.
- **LA Times:** Restricting employee travel and encouraging work from home.
- **L'Oreal:** Suspending business travel through March.
- **Mattermost:** Strongly discouraging international business travel and non-essential local travel.
- **Nestle:** Restricting international business travel until mid-March.
- **Nike:** Partial restrictions.
- **OKCoin:** Suspended all business travel until further notice; discouraging personal travel.
- **Okta:** Restricting non-essential travel.
- **Paycor:** All non-essential travel (including candidate travel).
- **Shoppable:** All non-essential travel.
- **Salesforce:** All non-essential travel.
- **Sisense:** Suspended all non-essential travel, supporting employee requests for travel avoidance.
- **Slack:** Strongly encouraging all employees to work from home through the end of March. Tokyo & Osaka offices closed.
- **Square:** Pausing all business travel and discouraging personal travel.
- **Stanford University:** Moves all classes online for the remainder of winter quarter.

- **Stride:** Pausing all business travel; self-quarantine (14 days) after personal international/domestic travel case-by-case depending on where they are coming from.
- **Stripe:** Paused global business travel.
- **Tenable:** Onboarding of new members is now online only.
- **Textio:** Encouraging remote work and suspending travel.
- **Thrive Digital:** All business and conference travel is temporarily restricted. Team member travel is not restricted, but those returning from breakout zones will be required to work from home for a period of 14 days.
- **Twitter:** All non-essential travel (including candidate travel).
- **Unilever:** Restricted to “business-critical” travel.
- **Vertiv:** International and domestic trips restricted.
- **VSCO:** Paused international travel and non-essential domestic travel.
- **WalkMe:** All non-essential business travel is limited, including candidates and international travel.
- **World Bank/IMF:** Moving spring meetings to virtual.

School Closures Near Major Cities

Note: EoS stands for End of Semester

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.

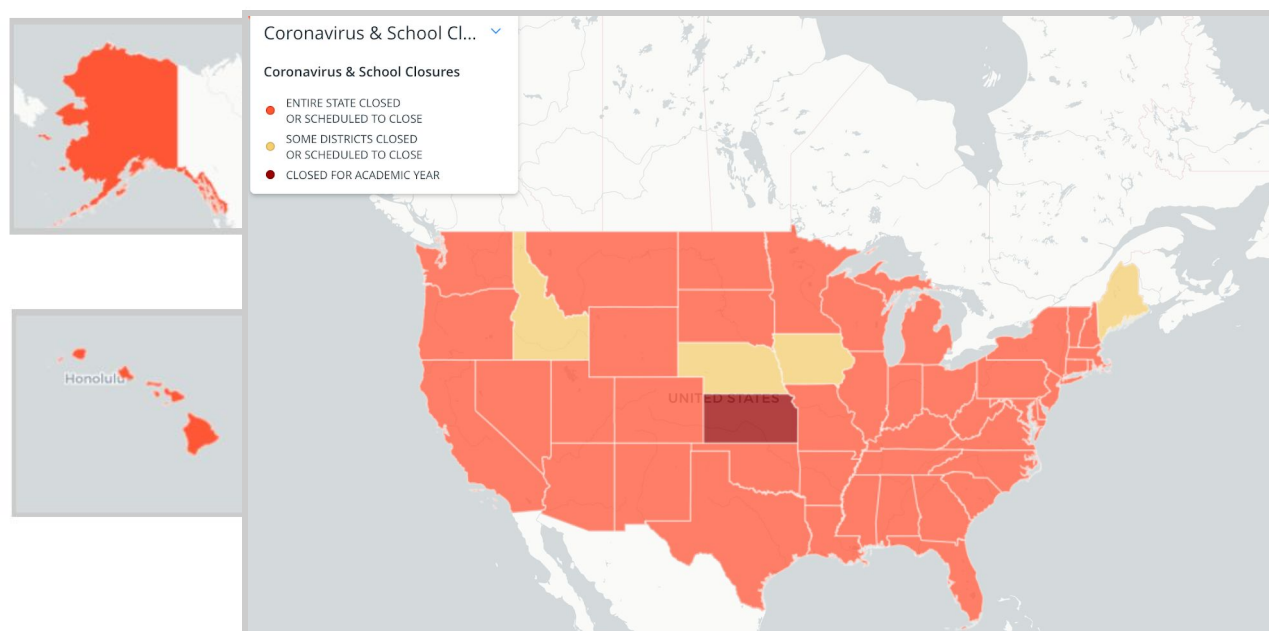
All New York City public schools are closed until April 20.

London, UK School Districts and Colleges

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

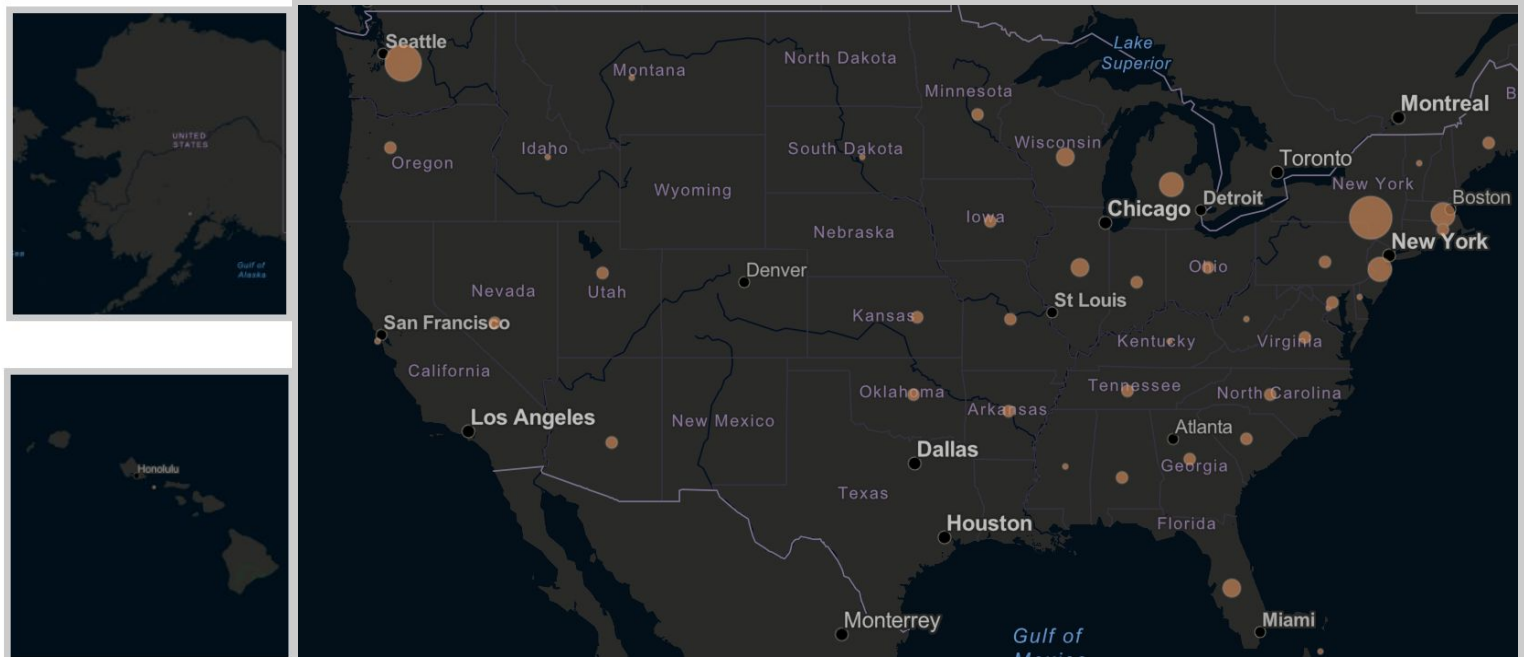
All schools in England and Northern Ireland are closed from March 20 until further notice.

Map of Active School Closures - US



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

Map of Active Reported Cases - US



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

Map of Active Reported Cases - Global



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

End Report