



RiskIQ i3:

COVID-19 Daily Update

04/24/2020



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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

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 in the Past 24 Hours

3,000 New York residents were tested for [COVID-19 antibodies](#), and 14% of those tested had antibodies. Using these numbers, New York Governor Andrew Cuomo speculated that 2.7 million New Yorkers have been infected with the virus. Cuomo said the implied fatality rate of 0.5% is much lower than anticipated.

Publix Super Markets, Inc. is [buying fresh produce and milk](#) from farmers and will donate the goods to Feeding America food banks. Publix estimates 150,000 pounds of produce and 43,500 gallons of milk will be purchased and donated during the program's first week. This program is expected to last several weeks.

Illinois Governor J.B. Pritzker announced the state's [stay-at-home order](#)—originally set to expire on 04/30/2020— is extended through May. The extended order contains modifications to the original order, such as requiring residents to wear face masks when out in public and lifting some restrictions on the order.

UBS Analyst John Hodulik said [Disneyland and Disney World](#) will likely be unable to reopen until at least January 2021. Even once opened, the theme parks will be impacted by effects of the pandemic, including continuing social distancing measures, travel restrictions, and crowd aversion. Hodulik said the theme parks could see a \$500 million earnings hit in 2020 and a \$200 million earnings hit in 2021.

The House passed a [\\$480 million relief package](#) aimed at helping small businesses, and the bill now awaits the President's signature. The bill mostly provides relief through the Paycheck Protection Program (PPP), which will receive \$310 million in funding, with another \$10 million provided for administrative costs. The bill also contains \$75 million for hospitals and \$25 million for COVID-19 testing.

Dr. Anthony Fauci said that the U.S. needs to ramp up its [testing capabilities](#), saying the country needs to ensure it has not only an acceptable number of tests, but also the capacity to conduct the tests. Fauci said the U.S. is not at that point yet, but is improving. President Trump on Thursday said he disagreed with Fauci's statement on testing, saying the country is "very advanced in testing".

Lysol issued a [warning](#) statement to consumers not to use its products internally as a means to treat COVID-19. The warning comes on the heels of President Trump musing about whether a disinfectant could be injected into the body to treat COVID-19. Medical professionals were quick to warn that no cleaning product should ever be used internally, whether injected, ingested, or otherwise.

Digital Exploitation

Five US Senators sent a letter on 04/20/2020 to the Cybersecurity and Infrastructure Security Agency (CISA) and US Cyber Command (CYBERCOM) requesting them to bolster their defense of the US healthcare sector from cyber threats, according to LookingGlass reporting. The letter included six measures. Most notably, they encouraged CISA and CYBERCOM to conduct offensive hacking to protect the healthcare sector.

The FBI issued an alert on 04/23/2020 after observing at least two attempts by cyber criminals to initiate fraudulent SWIFT messages through third-party vendors who provide this messaging service to small businesses. The cyber criminals employed social engineering techniques against the targeted third-party vendors in order to initiate fraudulent money transfers.

New Blacklist Data

hxxp://cdestudiantes[.]com/covid-19/Encoded/

hxxp://covid-19recuperartd[.]com/

hxxp://gouv-federalsubsidiescovid-19crisis[.]com/

hxxps://nagrania-covid-19[.]ct8[.]pl/

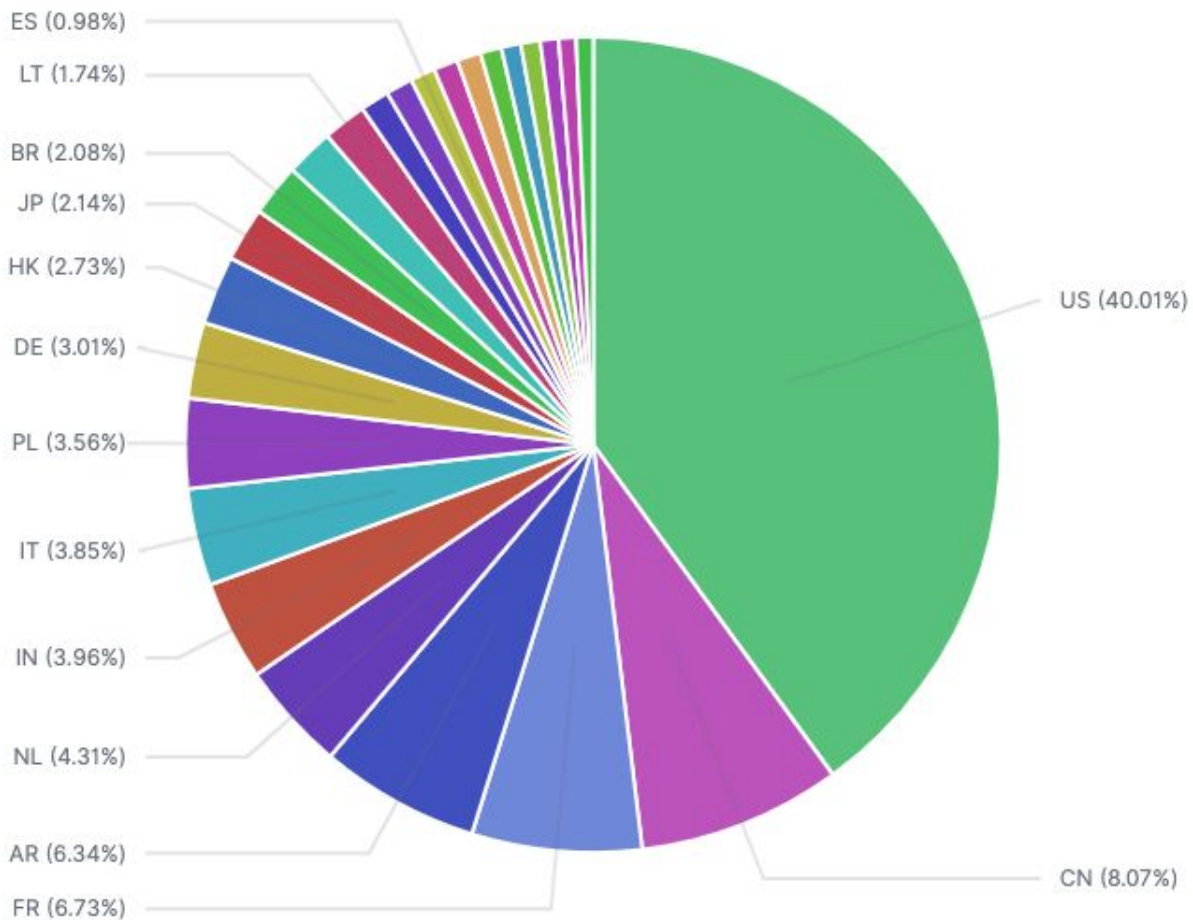
hxxps://spartansuppz[.]com/pages/covid-19-shipping-updates/

hxxp://com[.]promo-covid-19[.]net/

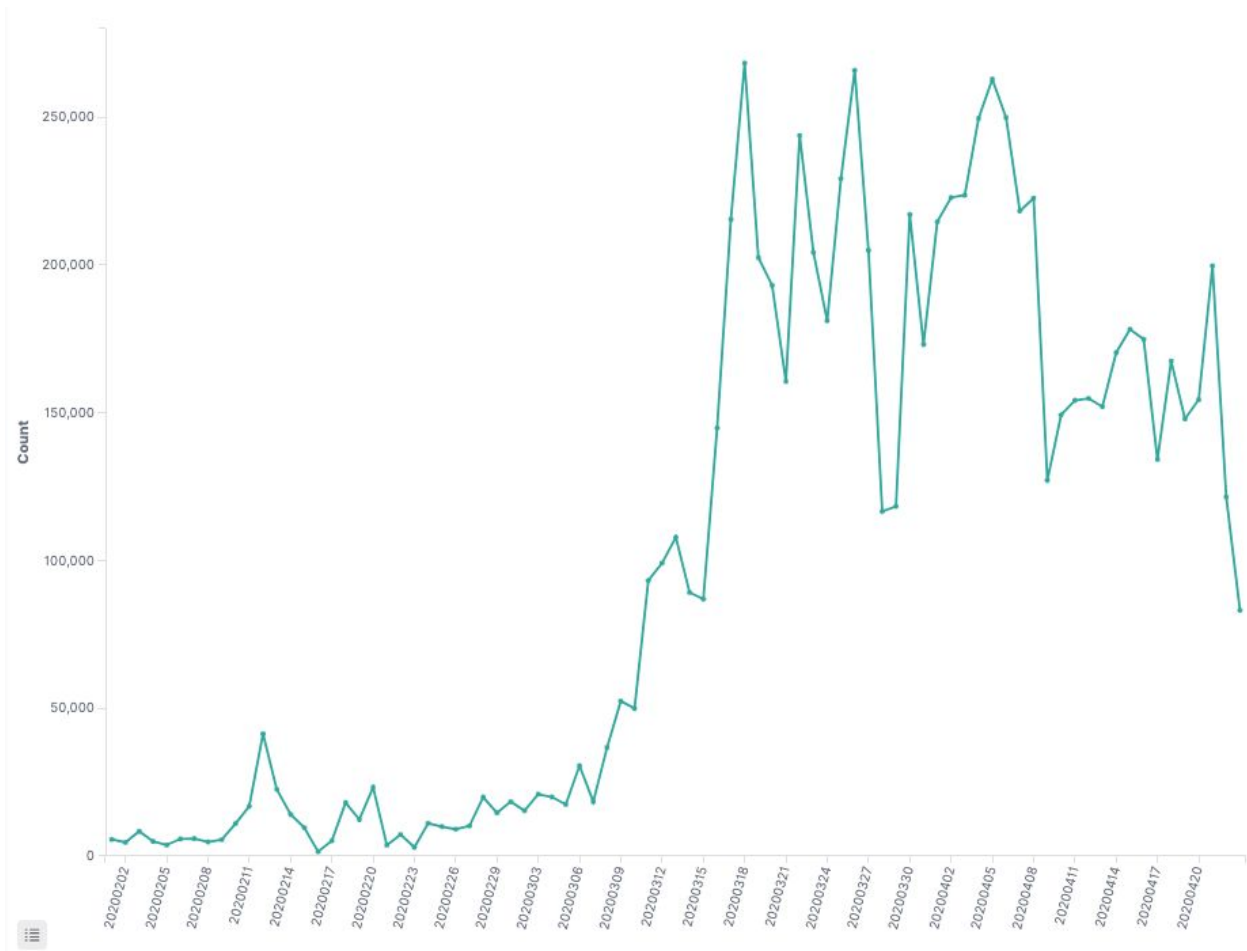
hxxp://portal[.]auone[.]jip-verifykey[.]covid-191[.]com/

COVID-19 Email Spam Statistics

RiskIQ analyzed its spam box feed for the time period of 04/23/2020-04/24/2020. During this period, RiskIQ analyzed 83,201 spam emails containing either “*corona*” or “*covid*” in the subject line. There were 10,649 unique subject lines observed during the reporting period. The spam emails originated from 14,779 unique sending email domains and 9,485 unique SMTP IP Addresses. Analysts identified 0 email which sent an executable file for Windows machines.



Spam emails by country of origin



Spam emails by volume since February 1, 2020

Top 25 Subjects

1. 6,291 - Protection From Corona Virus With Immunity Oil
2. 4,689 - Dräger Sicherheitsmasken F-F-P-3 gegen Covid19 wirkend
3. 3,548 - coronavirus.mascarilla de proteccion facial
4. 3,338 - Dräger Sicherheitsmasken FFP3 gegen Covid19 wirksam
5. 2,306 - Maski COVID-19 koronawirus 124,75 zł / 25 sztuk - 4,99 zł
6. 1,488 - Trump says Georgia is reopening too soon, what to know about "COVID toes," and more from Apple News
7. 1,440 - Spende für Covid 19-Pandemie
8. 1,368 - The Mask that can prevent Coronavirus now
9. 1,363 - Achtung, Jetzt Corona-Schutzmasken bestellen - sicher gegen Corona!
10. 1,307 - COVID-19: These tech companies took the no-layoffs pledge | How much salary should you get as a programmer
11. 1,245 - Corona: Die Maskenpflicht kommt!
12. 1,130 - Test RAPIDO de coronavirus.
13. 986 - Aaron Won His First Case By Eating a Raw Potato +Chris Cuomo's 14-Y-O Son Suffering From Coronavirus
14. 967 - COVID19 Offer -85%
15. 826 - The COVID-19 Solidarity Response Fund
16. 743 - Dla tych, którzy walczą z pandemią COVID-19
17. 704 - Coronavirus is spreading, this specialized mask can control it
18. 687 - Covid-19 เราต้องรอด! กับบริการทำความสะอาดและฆ่าเชื้อเพื่อลดความเสี่ยง
19. 663 - WATCH 46 deportees arrive in Jamaica + Did COVID-19 came from animals or a lab?+Defiant nurses face-
20. 632 - redacted@threatwave.com, Collect ""COVID-19"" Aid Now
21. 554 - For those who fight against COVID-19

- 22. 550 - COVID-19 Face Mask & Safety Products
- 23. 540 - The Corona Letter: Unequal healthcare workers
- 24. 531 - How to Rebuild Your TEAM (Post COVID-19)
- 25. 513 - CORONA VIRUS PALLIATIVES

Top 10 IP Addresses

1. 5,708 - 172.96.137.29
2. 3,548 - 181.22.3.165
3. 1,797 - 61.92.142.142
4. 1,364 - 81.17.30.198
5. 1,305 - 219.65.84.187
6. 1,239 - 94.152.193.116
7. 1,238 - 212.32.242.124
8. 908 - 119.123.128.243
9. 822 - 80.211.174.185
10. 808 - 23.254.209.146

Top 10 Domains (RDNS)

1. 5,708 - 677726.com
2. 3,548 - 181-22-3-165.speedy.com.ar
3. 1,797 - 061092142142.static.ctinets.com
4. 1,364 - cabinetstogo.com
5. 1,305 - mgw07.tbsl.in
6. 1,239 - tst.mailingweb.com.pl
7. 1,238 - masken-online-shopper.live
8. 822 - srv185.venitas.lt
9. 808 - hwsrv-718421.hostwindsdns.com
10. 751 - ec2-174-129-62-190.compute-1.amazonaws.com

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

None

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

1. 30,305 US	14. 1,318 LT
2. 6,111 CN	15. 865 TH
3. 5,099 FR	16. 812 RU
4. 4,801 AR	17. 744 ES
5. 3,266 NL	18. 732 GB
6. 3,000 IN	19. 721 CA
7. 2,917 IT	20. 634 MA
8. 2,693 PL	21. 586 MY
9. 2,282 DE	22. 581 AU
10. 2,067 HK	23. 549 SG
11. 1,618 JP	24. 519 IR
12. 1,573 BR	25. 507 MX
13. 1,441 CH	

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: 70,036

Hosts: 79,867

Hosts and Domains with Potential Mail Servers: 281

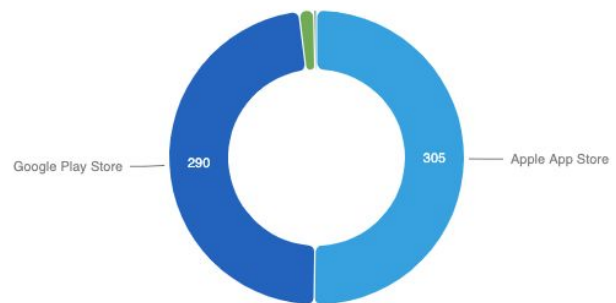
Email-Capable Domains and Hosts: 25,566

Live Hosts and Domains Not Parked: 32,265

Mobile Apps

1. Apps in Official Stores: 605
(See Graph)
 - a. Google Play Store: 290
 - b. Apple App Store: 305
 - c. Windows Phone: 9
 - d. Amazon: 1

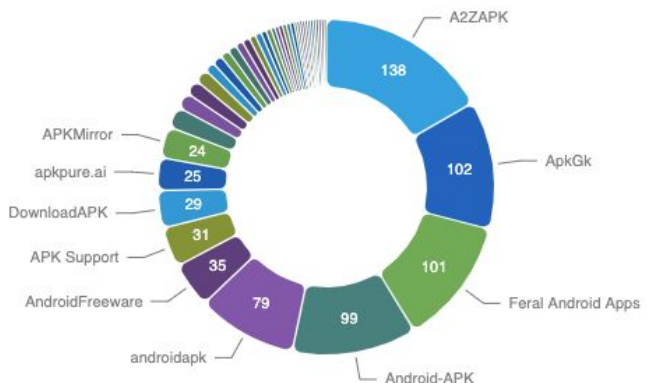
Apps on Official Stores



2. Apps in Secondary/Hybrid Stores: 786 (See Graph)

Apps on Secondary and Hybrid Stores by store

3. Blacklisted Mobile Apps by Store Type:
 - a. Secondary: 28
 - b. Hybrid: 1
 - c. Official: 2



Facts and Figures at a Glance

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

Global

Total Cases: 2,732,445
Total Fatalities: 191,962
Countries w/ Confirmed Cases: 185

U.S.

Total Tests Conducted: 4,684,300
Total Cases: 869,172
Total Fatalities: 49,963
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: 263,460
2. New Jersey: 100,025
3. Massachusetts: 46,023

Counties

1. New York City (NY): 145,855
2. Nassau County (NY): 32,124
3. Suffolk County (NY): 29,567
4. Westchester County (NY): 25,959
5. Cook County (IL): 25,811
6. Los Angeles County (CA): 17,537
7. Wayne County (MI): 14,994
8. Bergen County (NJ): 14,049
9. Hudson County (NJ): 12,681
10. Essex County (NJ): 11,811

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

Note: States followed by an asterisk () have allowed their orders to expire.*

State	Start	End	State	Start	End
California	03/19	TBD	Montana*	03/28	04/24
Illinois	03/21	05/30	Rhode Island	03/28	05/08
New Jersey	03/21	TBD	Alaska*	03/28	04/21
New York	03/22	05/15	Kansas	03/30	05/03
Connecticut	03/23	05/20	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	04/30
Washington	03/23	05/04	Washington, DC	04/01	05/15
Delaware	03/24	05/15	Nevada	04/01	04/30
Indiana	03/24	05/01	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	05/26	Mississippi	04/03	04/27
Vermont	03/25	05/15	Alabama	04/04	04/30
Idaho	03/25	04/30	Missouri	04/06	05/03
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 04/24/2020, California has 39,561 confirmed cases of COVID-19, with 1,533 deaths.

Governor Gavin Newsom [tasked](#) coroners and medical examiners to review deaths in California as early as December to determine the beginning of the COVID-19 pandemic. The autopsy results announced last week revealed a link between a February death in California and COVID-19, which sparked the Governor to look into past deaths. Thursday, Governor Newsom [announced](#) a retroactive executive order that prevents debt collectors from collecting stimulus payments made to residents due to the CARES Act. Newsom stated there are expectations for individuals that can still have their CARES act checks garnished, including those who owe child support, spousal support, or payments to a victim.

Illinois

As of 04/24/2020, Illinois has 36,937 confirmed cases of COVID-19, with 1,688 deaths. Governor J.B. Pritzker [extended](#) the stay-at-home order for the state of Illinois through 05/30/2020. The new order includes restrictions that will begin 05/01/2020. Governor Pritzker state residents over the age of two will be required to wear a face-covering when in public spaces where social distancing is not possible. With new restrictions, some past restrictions will be lifted in May, including opening up state parks, adding new essential businesses, and changes to restrictions for non-essential businesses.

New York

As of 04/24/2020, New York has 263,460 confirmed cases of COVID-19, with 20,982 deaths. Thursday, Governor Andrew Cuomo [announced](#) the preliminary results of the antibody testing in New York. The results concluded a large spread, with one in every five New York City residents testing positive for COVID-19 antibodies. According to this pattern, as many as 2.7 million people in New York could have been infected by COVID-19 and survived.

Texas

As of 04/24/2020, Texas has 22,650 confirmed cases of COVID-19 and 604 deaths. A federal medical prison in Fort Worth has become a [hotspot](#) for COVID-19 in the state. The Federal Medical Center Fort Worth reported that 131 inmates and one staff member tested positive for COVID-19. The prison houses 1,500 inmates who are in need of medical care and many are elderly, putting the inmates at a higher risk. The number of positive cases of COVID-19 nearly doubled in 24 hours from reporting 56 positive inmates on Wednesday to 131 positive inmates on Thursday.

Washington, DC

As of 04/24/2020, the Washington, D.C. region has a total of 30,263 confirmed cases of COVID-19, with 15,737 in Maryland, 10,998 in Virginia, and 3,528 in the District. The District of Columbia has a total of 153 deaths, Virginia has 373 deaths, and Maryland has 798 deaths.

D.C. Mayor Muriel E. Bowser [announced](#) the formation of an advisory group focused on planning the re-opening of the district. The Reopen D.C. Advisory Group is composed of committees to focus on health disparities and plans for re-opening. The Advisory Group will issue its recommendations for the district in May.

End Report