

## RiskIQ i3:

# COVID-19 Daily Update

05/07/2020





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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.



## Noteable Events in the Past 24 Hours

The <u>sports industry</u> is reeling from the COVID-19 pandemic. ESPN assessed that the unplanned hiatus for many sports will cost the industry \$12 billion in revenue and hundreds of thousands of jobs. These projected losses will more than double if the NFL and college football are cancelled this fall.

The coronavirus pandemic has disrupted production at U.S. <u>meatpacking plants</u>, leading to higher prices and scarcity for popular items like ground beef and chicken breasts in supermarkets. Grocers, seeking to head off panic buying, have begun limiting purchases and are preparing for intermittent shortages through May, if not longer.

New Jersey Governor, Phil Murphy extended the <u>public health emergency</u> by thirty days, moving the end date to at least 06/05/2020. The state of emergency, meanwhile, will remain in place indefinitely. Murphy said the state would not be tightening any restrictions in place, but would still encourage social distancing, staying home as often as possible, and wearing face masks in public.

New York City is hiring 1,000 <u>contact tracing workers</u> to help track the spread of COVID-19. The tracers will conduct phone interviews with individuals who test positive for the virus to identify who the individual has been in contact with over the last fourteen days.

Epidemiologists believe data now shows that New York City's COVID-19 outbreak was the <u>primary source</u> for others that popped up across the country, including outbreaks in Texas, Louisiana, Arizona, and parts of the West Coast.

Los Angeles County announced the first businesses that will be <u>allowed to reopen</u> on Friday as the county moves to relax parts of its stay-at-home restrictions. Los Angeles County Supervisor, Kathryn Barger said that florists, trails, golf courses, car dealerships, and retailers that sell toys, music, sporting goods, clothing, and books will be allowed to reopen, but only for curbside pickup.

U.S. workers filed <u>3.2 million unemployment claims</u> for the week ending 05/02/2020, marking the fewest weekly claims filed since 03/14/2020. Nearly 33.5 million unemployment applications have been filed in the seven weeks since the pandemic started forcing businesses to close.

Germany's Bundesliga will become Europe's first soccer league to <u>resume play</u>, with the federation announcing it expects to resume matches later this month. Fans will not be allowed to be in attendance during the matches.



## **Digital Exploitation**

On 7 May, RiskIQ launched the <u>COVID-19 Internet Intelligence Gateway</u> to serve as a one-stop cybersecurity resource center where security professionals can submit suspicious COVID-19-related URLS to be crawled and analyzed by RiskIQ as well as receive complimentary resources such as curated URL blacklists.

According to research by Secureworks, cyber threat actors are buying and selling U.S. taxpayers' data on underground forums to facilitate theft of coronavirus-relief stimulus checks and income tax refunds. Some of these scams prompt taxpayers to give up their information and create phony tax forms in advertisements shared on social media while others use phishing pages disguised as the IRS tax forms required for stimulus checks.

Microsoft is tracking a surge in <u>Remcos attacks</u> using COVID-19 lures to gain access to organizations across multiple sectors. The campaign uses emails containing malicious IMG files that drop Remcos, a Remote Administration Tool (RAT), which allows attackers to take control of affected machines. As of 4 May, Microsoft observed limited attacks against small businesses in the U.S. seeking disaster loans, accountants in the U.S., and South Korean manufacturing companies.

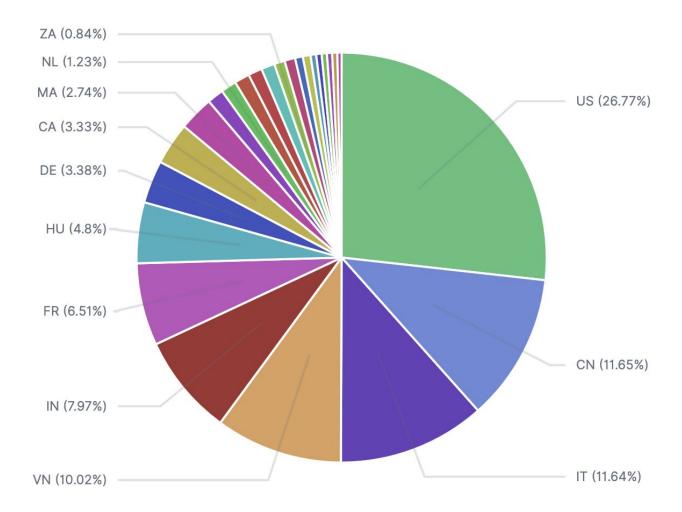
#### **New Blacklist Data**

hxxps://telecharger-test-covid-19[.]crestos[.]info/



## **COVID-19 Email Spam Statistics**

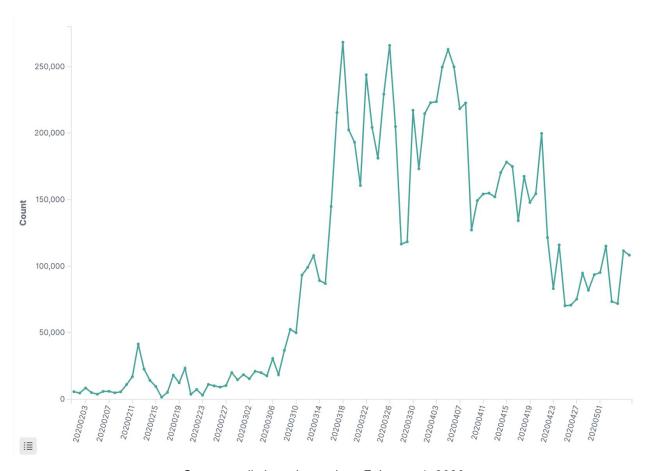
RiskIQ analyzed its spam box feed for the time period of 05/06/2020-05/07/2020. During this period, RiskIQ analyzed 108,315 spam emails containing either "\*corona\*" or "\*covid\*" in the subject line. There were 10,037 unique subject lines observed during the reporting period. The spam emails originated from 6,868 unique sending email domains and 10,475 unique SMTP IP Addresses. Analysts identified 21 emails which sent an executable file for Windows machines.



Spam emails by country of origin

CONFIDENTIAL





Spam emails by volume since February 1, 2020



## Top 25 Subjects

- 1. 9,590 GOODNEWS AND URGENT REPLY ON INESTMENT FUND-ON COVID-19
- 2. 8,823 Offerta Dedicata ai lavoratori impegnati alla lotta contro il Covid-19
- 3. 8,802 Welche Maske sollten Sie gegen das Coronavirus tragen? Hier die Informationen und alles Wissenswerte
- 4. 4,573 URGENT REPLY ON INESTMENT FUND-ON COVID-19
- 5. 3,467 The Corona Letter: What's the cost of Covid-19 treatment?
- 6. 2,781 <redacted>, Collect ""COVID-19"" Aid Now
- 7. 2,023 Indian IT firm rolls out salary hike to employees amid COVID-19 | 5 high paying coding languages you can learn for free
- 8. 1,868 MiSeguro Insumos Covid-19 Despachos a Todo Chile
- 9. 1,732 Tell us how was your last flight with AirCanada before CoronaVirus?
- 10. 1,679 Guías de Acción en los Centros de Trabajo ante covid 19
- 11. 1,391 COVID19 Offer -85%
- 12. 1,138 What medical interventions are available for COVID-19 and influenza viruses?
- 13. 1,127 How are COVID-19 and influenza viruses similar?
- 14. 1,119 Similarities and differences COVID-19 and influenza
- 15. 1,078 How are COVID-19 and influenza viruses different?
- 16. 1,038 Look out for COVID-19 scams
- 17. 1,005 COVID-19 UPDATE // BUSINESS CONTINUITY PLAN ANNOUNCEMENT STARTING MAY 2020.
- 18. 951 FW: Our Covid-19 protection masks have just arrived to our US warehouse
- 19. 947 The COVID-19 Solidarity Response Fund
- 839 Servicio de Elaboración del Plan de Vigilancia, Prevención y Control de COVID-19 en el Trabajo
- 21. 791 COVID-19: what you need to know about level 4
- 22. 705 Re: Vanity upon Vanity, COVID -19



- 678 VIDEO of BLACK Jogger SHOT & KILLED by 2 WHTE men LEAKS +Chinese CORONA researcher killed by suicide
- 24. 600 Standard Bank: COVID-19 Payment Relief Funds Approved
- 25. 596 proposta per fornitura KITDPICOVID a distribuzione ANTISPRECO

### Top 10 IP Addresses

- 1. 10,187 103.99.2.141
- 2. 4,461 183.160.214.141
- 3. 3,975 185.8.50.173
- 4. 2,781 81.192.231.96
- 5. 2,015 219.65.84.187
- 6. 1,866 167.99.191.76
- 7. 1,153 103.46.239.70
- 8. 1,122 80.211.174.185
- 9. 943 23.254.202.195
- 10. 940 61.141.77.43

## Top 10 Domains (RDNS)

- 1. 3,975 host173-50-8-185[.]static[.]arubacloud[.]fr
- 2. 2,781 adsl-96-231-192-81[.]adsl2[.]iam[.]net[.]ma
- 3. 2,015 mgw07[.]tbsl[.]in
- 4. 1,153 axntech-dynamic-70[.]239[.]46[.]103[.]axntechnologies[.]in
- 5. 1,122 srv185[.]venitas[.]lt
- 6. 943 hwsrv-723968[.]hostwindsdns[.]com
- 7. 865 gmailcom[.]website
- 8. 655 svm39638[.]vps[.]tagadab[.]it
- 9. 608 svm41720[.]vps[.]tagadab[.]it
- 10. 569 cpe-181-46-136-165[.]telecentro-reversos[.]com[.]ar

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

1. 21 Payment Assistance Due To Covid-19 Pandemic



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

1.	27,363 US
2.	11,912 CN
3.	11,902 IT
4.	10,242 VN
5.	8,147 IN
6.	6,653 FR
7.	4,904 HU
8.	3,451 DE
9.	3,404 CA
10.	2,797 MA
11.	1,326 GB
12.	1,257 NL
13.	1,223 JP

14.	1,120 ES
15.	1,086 BR
16.	857 ZA
17.	856 AR
18.	626 AU
19.	621 CL
20.	455 EC
21.	435 AT
22.	425 TW
23.	417 CY
24.	404 BE
25.	341 PL



## 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: 77,791 Hosts: 88,478

Hosts and Domains with Potential Mail Servers: 291

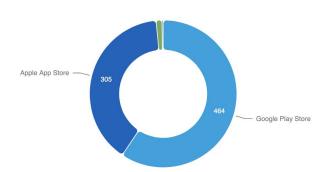
Email-Capable Domains and Hosts: 28,125 Live Hosts and Domains Not Parked: 35,944

## Mobile Apps

- Apps in Official Stores: 779 (See Graph)
  - a. Google Play Store: 464b. Apple App Store: 305c. Windows Phone: 9

d. Amazon: 1

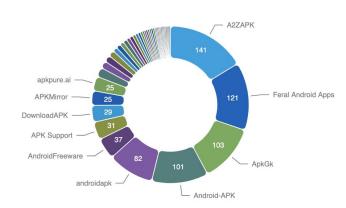
#### Apps on Official Stores



- 2. Apps in Secondary/Hybrid Stores: 821 (See Graph)
- 3. Blacklisted Mobile Apps by Store Type:

a. Secondary: 33b. Hybrid: 1c. Official: 2

#### 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: 3,778,179 Total Fatalities: 264.437

Countries w/ Confirmed Cases: 187

## U.S.

Total Tests Conducted: 7,759,771

Total Cases: 1,229,089 Total Fatalities: 73,435

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

New York: 323,978
New Jersey: 131,890
Massachusetts: 72,025

#### Counties

1. New York City (NY): 178,351

2. Cook County (IL): 46,689

3. Nassau County (NY): 37,350

4. Suffolk County (NY): 35,543

5. Westchester County (NY): 30,426

6. Los Angeles County (CA): 28,665

7. Wayne County (MI): 17,571

8. Philadelphia County (PA): 16,697

9. Bergen County (NJ): 16,520

10. Middlesex County (MA): 16,327



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

Note: States followed by an asterisk (\*) have allowed their orders to expire. Please see the updated link for each state including restrictions following the expiration of stay-at-home orders.

State	Start	End	State	Start	End
California	02/10	TDD	Montone*	02/20	04/24
<u>California</u>	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
<u>Connecticut</u>	03/23	05/20	North Carolina	03/30	05/08
<u>Kentucky</u>	03/23	TBD	<u>Maryland</u>	03/30	TBD
<u>Louisiana</u>	03/23	05/15	<u>Virginia</u>	03/30	06/10
<u>Ohio</u>	03/23	05/29	<u>Arizona</u>	03/31	05/15
<u>Oregon</u>	03/23	TBD	Tennessee*	03/31	04/30
<u>Washington</u>	03/23	05/31	Washington, DC	04/01	05/15
<u>Delaware</u>	03/24	05/15	<u>Nevada</u>	04/01	05/15
Indiana*	03/24	05/01	<u>Pennsylvania</u>	04/01	05/08
<u>Michigan</u>	03/24	05/15	Oklahoma*	04/01	04/30
New Mexico	03/24	05/15	Texas*	04/02	04/30
<u>Massachusetts</u>	03/24	05/18	<u>Maine</u>	04/02	05/31
West Virginia	03/24	TBD	Florida*	04/03	05/04
<u>Hawaii</u>	03/25	05/31	Georgia*	04/03	04/30
<u>Wisconsin</u>	03/25	05/26	Mississippi*	04/03	04/27
<u>Vermont</u>	03/25	05/15	Alabama*	04/04	04/30
<u>ldaho</u> *	03/25	04/30	Missouri*	04/06	05/03
Colorado*	03/26	04/26	South Carolina	04/07	TBD
<u>Minnesota</u>	03/27	05/18			
New Hampshire	03/27	05/31			



## **Governmental Guidance**

#### State & Local Governments

#### California

As of 05/07/2020, California has 60,616 confirmed cases of COVID-19 and 2,464 fatalities. Starting Monday, 05/11/2020, all <u>travelers</u> and anyone at the Los Angeles International Airport must wear a face covering. In addition, all riders on the Los Angeles Department of Transportation's DASH, Commuter Express, and Cityride buses must also wear protective face coverings.

#### Illinois

As of 05/07/2020, Illinois has 68,232 confirmed cases of COVID-19 and 2,974 fatalities. Chicago Mayor, Lori Lightfoot is set to unveil city-specific guidelines Thursday for reopening during the coronavirus pandemic. Mayor Lightfoot is <a href="https://holding.no.nd/">holding</a> a 1 p.m. press conference with the Chicago Department of Public Health to "announce the city's COVID-19 reopening framework."

#### New York

As of 05/07/2020, New York has 323,978 confirmed cases of COVID-19 and 25,623 fatalities. On Wednesday, an initial <u>survey</u> by the New York State Department of Health found 64 cases of children with a new pediatric multi-system inflammatory syndrome likely linked to COVID-19.

#### Texas

As of 05/07/2020, Texas has 34,928 confirmed cases of COVID-19 and 954 fatalities. Governor Greg Abbott is set to <u>travel</u> to Washington D.C. to meet with President Trump today. They are expected to discuss the efforts in place to reopen Texas. The governor said he plans to make a new announcement on Friday regarding people who are being jailed for violating his executive orders.



## Washington, DC

As of 05/07/2020, the Washington, D.C. region has a total of 53,881 confirmed cases of COVID-19, with 28,163 in Maryland, 20,257 in Virginia, and 5,461 in the District of Columbia. Maryland has 1,437 fatalities, Virginia has 713 fatalities, and the District of Columbia has 277 fatalities. Maryland Governor, Larry Hogan <u>announced</u> the state would slowly begin to ease his stay-at-home order, granting permission for certain outdoor activities and allowing doctors to schedule some elective surgeries. He said state parks and beaches would reopen at 7 a.m. Thursday for boating, camping, fishing and tennis.



## **End Report**