



**RiskIQ i3:**

# Finished Intelligence Indicator of Compromise (IOC) COVID-19 Report

2020-07-16



## 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. The customer agrees that RiskIQ shall not have any liability resulting from their use of this information.

## Notice

As of 05/15/2020 RiskIQ changed the format and frequency of the COVID-19 Daily Update. Each Friday, RiskIQ will compile the week's major stories in the Notable Events, Facts and Figures at a Glance, Stay-At-Home/Shelter-In-Place Orders, and Governmental Guidance sections of the report.

The Digital Exploitation data will continue to be delivered daily with the COVID-19 Email Spam Statistics, COVID-19 Host, Domain, and Mobile App Tracking, and COVID-themed Blacklisted Domains included.

RiskIQ has established a microsite for COVID-19 coverage, located at <https://www.riskiq.com/covid19-cybersecurity/>.

Thank you for your continued readership!

## Daily Blacklisted Hosts Feed

RiskIQ is making a blacklisted host feed from its COVID-themed scanning available to the public. Blacklisted hosts listed in the feed have been observed serving scammy/fraudulent content, phish, malware, or malicious code. This data is delivered "AS-IS".

[https://covid-public-domains.s3-us-west-1.amazonaws.com/covid19\\_blacklist.html](https://covid-public-domains.s3-us-west-1.amazonaws.com/covid19_blacklist.html)

## COVID-19 Email Spam Statistics

RiskIQ analyzed its spam box feed for the time period of 2020-07-15 to 2020-07-16. During this period, RiskIQ analyzed 39,949 spam emails containing either “\*corona\*” or “\*COVID\*” in the subject line. There were 2,759 unique subject lines observed during the reporting period. The spam emails originated from 1,810 unique sending email domains and 3,915 unique SMTP IP Addresses. Analysts identified 1 emails which sent an executable file for Windows machines.

### Top-25 Subjects

<b>COVID-19 Update: We are open and now offering Free Virtual Consultations</b>	16150
<b>The Corona Letter: Where cash works, cashless doesn't</b>	1716
<b>re: Test Rapido de Diagnostico COVID-19</b>	1448
<b>[REDACTED_DOMAIN] Notification: You Have (9) Pending Incoming Messages for redacted@threatwave.com (COVID-19 IS REAL!! STAY SAFE)</b>	1208
<b>Covid-19-Hilfsfonds</b>	771
<b>PyMEs contra el COVID19</b>	719
<b>Re: How do we purchase after the COVID-19?</b>	577
<b>CURSO BONIFICABLE (COVID-19 Prevención en el ámbito laboral)</b>	461
<b>States plead for a national coronavirus strategy, what to know about herd immunity, and more from Apple News</b>	459
<b>Second Wave of Covid-19</b>	458
<b>What to know about medical conditions and COVID-19</b>	452
<b>Test Rápidos Covid Entrega Inmediata</b>	414
<b>Re: CAYCH first DIY foam hand wash, make kids more happier and healthier. (Covid-19 Epidemic Prevention Products)</b>	352
<b>Test Rápidos COVID -19</b>	345
<b>Evita el Covid19 en tu lugar de trabajo</b>	258
<b>CUIDADO DE ADULTOS MAYORES /// PROTOCOLO ANTE EL COVID19</b>	255
<b>Mantene tu lugar de trabajo libre de covid19</b>	245
<b>Test Rapido COVID 19</b>	230
<b>WSJ Torches COVID Hysteria Surrounding Schools</b>	221
<b>Re: covid-19 protect products we can provide</b>	216
<b>COVID-19 - Mobile App Development/ PHP, Magento, Drupal, E-Commerce -etc [REDACTED_DOMAIN]</b>	216
<b>Re: Against Coronavirus devices,should you interest?</b>	209
<b>Beneficios Tributarios y Fiscalización SUNAT en tiempos Covid-19</b>	206
<b>DPI linea fase3 covid-19 protezone e igiene</b>	194
<b>We Produce Covid-19 (Face Mask,Isolation Gown,Head/Shoe/Sleeve Cover,Vinyl Gloves ,PE Gloves,Apron)</b>	183

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## COVID-19 Email Spam Statistics (Continued)

### Top-15 Domains Sending COVID Spam

wikimedia.org	16150
gmail.com	4404
timesofindia.com	1716
163.com	1596
countermail.com	1222
126.com	1082
trendingtopic.cl	515
foescof.es	464
insideapple.apple.com	459
gofundme.com	458

### Top-15 IPs Sending COVID Spam

200.28.55.250	1448
172.93.189.66	801
202.90.240.33	699
113.118.173.77	624
146.255.98.204	470
95.211.211.232	446
185.24.233.65	442
45.137.22.86	370
68.183.25.199	353
119.122.89.21	339

### Top-15 Countries Sending COVID Spam

US	10458
AU	4347
BR	3925
JP	3435
CN	3010
AR	2363
IN	2180
CL	1814
FR	1537
DE	1316

## COVID-19 Email Spam Statistics (Continued)

### Top Subjects Containing exe Files

<b>Voluntárias que confeccionaram máscaras dão exemplos de amor na luta contra a covid-19</b>	1
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### Top-15 Subjects Containing doc/xlsx Files

<b>PPE items against Covid-19</b>	7
<b>Fwd: FW: Documents Required for PF Advance under COVID-19</b>	2
<b>NP- Los neumólogos advierten que España podría enfrentarse a un segundo brote significativo de coronavirus en un escenario muy diferente al del mes de marzo</b>	2
<b>Becas o aportes para capacitaciones en tiempos Covid-19 !!!!!!!</b>	2
<b>LEVANTAMIENTO DE CADAVER COVID 19. COM. ZARZUELA</b>	2
<b>COVID Test sites July 15 to 19</b>	2
<b>COVID-19 Task Force Meeting</b>	2
<b>EXISTENCIAS DEL COVID-19</b>	2
<b>Covid Update - Melbourne Metro and Mitchell Shire</b>	2
<b>Искусственный интеллект борется с Covid-19 в столичных клиниках</b>	1

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## 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.

### Domain Stats

Domains: 114,749  
Domains with Potential Mail Servers: 2,808  
Email-Capable Domains and Hosts: 43,461  
Live Hosts and Domains Not Parked: 66,373

### Mobile Apps

#### Apps in Official Stores: 346

by Store

Apple	187
Google	150
WindowsPhone	8
Amazon	1

#### Apps in Secondary/Hybrid/Affiliate Stores: 890

by Store Type:

Hybrid	565
Secondary	287
Affiliate	38

#### Blacklisted Mobile Apps: 22

by Store Type:

Secondary	19
Official	2
Hybrid	1