



**RiskIQ i3:**

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

2020-07-30



## 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 2020-07-29 to 2020-07-30. During this period, RiskIQ analyzed 47,545 spam emails containing either “\*corona\*” or “\*COVID\*” in the subject line. There were 5,152 unique subject lines observed during the reporting period. The spam emails originated from 2,051 unique sending email domains and 4,299 unique SMTP IP Addresses. Analysts identified 0 emails which sent an executable file for Windows machines.

### Top-25 Subjects

<b>The Corona Letter: How to equitably distribute a vaccine?</b>	2310
<b>YOU ARE LUCKY WINNER OFPALLIATIVE PROMO OF COVID19</b>	1113
<b>PyMEs contra el COVID19</b>	963
<b>(Webinar) Lay-offs &amp; Salary-cuts due to COVID-19 - Register now!</b>	796
<b>Due to Covid 19 Pandemic , you and your family have been selected to receive (£1,000,000.00 British Pound) charity donation/grant.</b>	745
<b>Wearing a KN95 mask is your best defense against coronavirus</b>	624
<b>31 de studii despre Criza COVID-19, din perspectivă legală</b>	592
<b>Covid 19 Wohltätigkeitsfonds</b>	543
<b>Super Promociones Julio - Proteccion COVID-19</b>	494
<b>IMFC Covid 19-Zuschuss!</b>	365
<b>Soluciones para la prevencion del covid19</b>	357
<b>Como volver a la actividad post coronavirus?</b>	342
<b>Cabinas para la prevencion del coronavirus?</b>	341
<b>2020 COVID-19 Scholarships at University of Minnesota + Fordham University - USA + Others</b>	315
<b>RE: Assess your employees, Conduct Online skill tests to engage them on healthy competetion during covid times</b>	308
<b>Protección contra el Covid19</b>	302
<b>Eliminar Covid-19</b>	281
<b>MICROSOFT COVID-19 RELIEF FUND - GLOBALGIVING</b>	265
<b>Let's fight together to get through the COVID-19</b>	261
<b>Proteção do COVID-19</b>	257
<b>Test Rapido COVID 19</b>	240
<b>Re: CAYCH first DIY foam hand wash, make kids more happier and healthier. (Covid-19 Epidemic Prevention Products)</b>	227
<b>CUIDADO DE ADULTOS MAYORES /// PROTOCOLO COVID19</b>	224
<b>Re: CAYCH DIY foam hand soap, Kids love toy and gift. (Covid-19 Epidemic Prevention Products)</b>	211
<b>☐ - SII- Emergencia de salud Covid-19 81765</b>	211

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## COVID-19 Email Spam Statistics (Continued)

### Top-15 Domains Sending COVID Spam

<b>cl.jooble.org</b>	18612
<b>gmail.com</b>	2981
<b>timesofindia.com</b>	2310
<b>countermail.com</b>	2003
<b>stone.com.br</b>	1592
<b>dpt-awardprize.com</b>	1113
<b>126.com</b>	1065
<b>naukri.com</b>	847
<b>trendingtopic.cl</b>	739
<b>hotmail.com</b>	710

### Top-15 IPs Sending COVID Spam

<b>150.109.54.114</b>	1113
<b>201.231.6.193</b>	1054
<b>200.89.73.38</b>	880
<b>45.127.62.47</b>	877
<b>45.118.134.118</b>	704
<b>142.11.218.87</b>	623
<b>85.204.79.10</b>	592
<b>201.134.139.73</b>	576
<b>201.231.6.201</b>	502
<b>119.122.88.223</b>	438

### Top-15 Countries Sending COVID Spam

<b>CA</b>	17552
<b>US</b>	8860
<b>IN</b>	3636
<b>CN</b>	3286
<b>AR</b>	2270
<b>FR</b>	1339
<b>CL</b>	969
<b>TH</b>	895
<b>SG</b>	894
<b>MX</b>	793

## COVID-19 Email Spam Statistics (Continued)

### Top Subjects Containing exe Files

### Top-15 Subjects Containing doc/xlsx Files

<b>Safety, Security at Work Training(Post Covid 19 Preparedness Course)</b>	10
<b>IMSS FOTO NOTA. Personal del HGR No. 46 del IMSS en Jalisco celebra cumpleaños a paciente con COVID-19</b>	3
<b>CUMPLIMIENTO DE PROTOCOLOS DE BIOSEGURIDAD PARA MANEJO DE PANDEMIA CORONAVIRUS - COVID19</b>	3
<b>[ogp] FW: Call for EOI: The Covid 19 Fund.</b>	2
<b>Corona maatregelen</b>	2
<b>BHP - obowiązki pracodawcy i pracownika w dobie Covid 19</b>	2
<b>FW: COVID Regulations Updated information for NSW Businesses</b>	2
<b>CARLOMARIA   oggi alle 19.30 in diretta streaming per RISING WAR\tCHILD UK,\tuna raccolta fondi in aiuto dei bambini che vivono nelle zone di\tguerra e con il Coronavirus</b>	2
<b>Data Covid 19 PT. DRP Periode 29 Juli 2020</b>	1
<b>covid-19 protocols</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: 116,777  
Domains with Potential Mail Servers: 2,857  
Email-Capable Domains and Hosts: 44,105  
Live Hosts and Domains Not Parked: 65,100

### Mobile Apps

#### Apps in Official Stores: 361

by Store

Apple	190
Google	162
WindowsPhone	8
Amazon	1

#### Apps in Secondary/Hybrid/Affiliate Stores: 931

by Store Type:

Hybrid	598
Secondary	294
Affiliate	39

#### Blacklisted Mobile Apps: 23

by Store Type:

Secondary	20
Official	2
Hybrid	1