



**RiskIQ i3:**

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

2020-07-24



## 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, phishing, 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 2020-07-23 to 2020-07-24. During this period, RiskIQ analyzed 27,499 spam emails containing either “\*corona\*” or “\*COVID\*” in the subject line. There were 3,451 unique subject lines observed during the reporting period. The spam emails originated from 2,024 unique sending email domains and 3,804 unique SMTP IP Addresses. Analysts identified 3 emails which sent an executable file for Windows machines.

### Top-25 Subjects

<b>The Corona Letter: The cloud over reinfection</b>	2540
<b>RE: COVID-19 Give away</b>	2218
<b>Re: COVID-19 Give away</b>	1226
<b>PyMEs contra el COVID19</b>	1152
<b>ATTIVATO credito d'imposta sugli acquisti DPI COVID</b>	857
<b>United Nations Covid-19 Palliative/Financial Support/Congratulations.</b>	467
<b>18..VITAL INFORMATION ABOUT COVID 19</b>	386
<b>Cabinas para la prevencion del coronavirus?</b>	370
<b>Soluciones para la prevencion del covid19</b>	357
<b>Test Covid - Entrega inmediata</b>	325
<b>COVID-19 - Website Design / Mobile Application / SEO 100%!R(MISSING)esults Guaranteed - [REDACTED_DOMAIN]</b>	305
<b>Como volver a la actividad post coronavirus?</b>	304
<b>Oferta !!! Protector Facial Covid-19</b>	289
<b>COVID-19 - Website Design / Mobile Application / SEO 100% Results Guaranteed - [REDACTED_DOMAIN]</b>	285
<b>Where the Covid-19 billions are hidden</b>	266
<b>United Nations Covid-19 Palliative/Financial Support/Congratulations.</b>	262
<b>Productos de Sanitizacion y prevencion Covid-19</b>	260
<b>COVID-19 - Website Design / Mobile Application / SEO 100%!R(MISSING)esults Guaranteed - [REDACTED_DOMAIN]</b>	244
<b>NUEVOS Productos Graficos Prevención COVID</b>	229
<b>Fwd:Credito Covid-19 Aprobado.</b>	225
<b>Re: CAYCH DIY foam hand soap, Kids love toy and gift. (Covid-19 Epidemic Prevention Products)</b>	224
<b>Re: CAYCH first DIY foam hand wash, make kids more happier and healthier. (Covid-19 Epidemic Prevention Products)</b>	214
<b>COVID-19 Chinese protective products</b>	205
<b>Contagem regressiva   Evento gratuito e certificado   Congresso Digital COVID-19 - Repercussões Jurídicas e Sociais da pandemia.</b>	203
<b>COVID-19 - Website Design / Mobile Application / SEO 100% Results Guaranteed - [REDACTED_DOMAIN]</b>	202

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## COVID-19 Email Spam Statistics (Continued)

### Top-15 Domains Sending COVID Spam

<b>onet.eu</b>	3444
<b>timesofindia.com</b>	2542
<b>gmail.com</b>	2541
<b>countermail.com</b>	2183
<b>126.com</b>	1123
<b>163.com</b>	1096
<b>sicurezzanews.it</b>	857
<b>citromail.hu</b>	642
<b>oab.com.br</b>	400
<b>comunidadempresarial.cl</b>	371

### Top-15 IPs Sending COVID Spam

<b>103.141.137.241</b>	3444
<b>190.247.242.33</b>	1461
<b>223.74.106.137</b>	583
<b>69.90.78.162</b>	461
<b>82.135.19.130</b>	459
<b>200.252.130.219</b>	399
<b>82.135.19.131</b>	398
<b>177.75.112.18</b>	386
<b>142.93.6.221</b>	370
<b>119.139.137.219</b>	367

### Top-15 Countries Sending COVID Spam

<b>US</b>	6185
<b>IN</b>	3967
<b>--</b>	3751
<b>CN</b>	2491
<b>AR</b>	2480
<b>DE</b>	1386
<b>CA</b>	1199
<b>BR</b>	989
<b>FR</b>	612
<b>ZA</b>	502

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## COVID-19 Email Spam Statistics (Continued)

### Top Subjects Containing exe Files

<b>RE: Payment delayed due to situation COVID-19</b>	3
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### Top-15 Subjects Containing doc/xlsx Files

<b>PPE items against Covid-19</b>	6
<b>SME Companies Tax Planning, Incentives &amp; Benefits Post Covid-19   29-30 July 2020</b>	3
<b>Follow - Up: July's COVID-19 Informational Call &amp; Unity in Community</b>	3
<b>COVID-19 - Human Rights Violation on Religious Minority Group</b>	3
<b>Transporte sostenible toma fuerza en Colombia en tiempo de covid-19</b>	2
<b>COTIZACION KIT DE PCR EN TIEMPO REAL PARA NUEVO CORONAVIRUS (COVID-19)</b>	2
<b>IMSS Boletín 499.- Investigadores del IMSS participan en 3 de las 4 propuestas enviadas al CEPI para el desarrollo de una vacuna contra el COVID-19 (LINK DE VIDEO Y FOTOS)</b>	2
<b>IIT Kharagpur Media Invite: Web Launch of 'Novel Technology for COVID-19 Rapid Test' on Saturday, 25th July 2020</b>	2
<b>Buscan el 61% de las empresas mejorar su plan de beneficios a raíz del Covid-19</b>	2
<b>RV: "PLAN PARA LA VIGILANCIA, PREVENCIÓN Y CONTROL DE COVID-19 EN EL TRABAJO" MUNICIPALIDAD DISTRITAL DE JOSE LEONARDO ORTIZ</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: 115,990  
Domains with Potential Mail Servers: 2,840  
Email-Capable Domains and Hosts: 43,831  
Live Hosts and Domains Not Parked: 65,518

### Mobile Apps

#### Apps in Official Stores: 354

by Store

Apple	190
Google	155
WindowsPhone	8
Amazon	1

#### Apps in Secondary/Hybrid/Affiliate Stores: 909

by Store Type:

Hybrid	582
Secondary	289
Affiliate	38

#### Blacklisted Mobile Apps: 22

by Store Type:

Secondary	19
Official	2
Hybrid	1