



**RiskIQ i3:**

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

2020-09-25



## 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 2020-09-24 to 2020-09-25. During this period, RiskIQ analyzed 22,533 spam emails containing either “\*corona\*” or “\*COVID\*” in the subject line. There were 2,738 unique subject lines observed during the reporting period. The spam emails originated from 1,663 unique sending email domains and 3,879 unique SMTP IP Addresses. Analysts identified 1 emails which sent an executable file for Windows machines.

### Top-25 Subjects

<b>Reife Frauen zu Corona-Zeiten treffen</b>	1716
<b>Test de deteccion rapida COVID19</b>	1155
<b>The Corona Letter: For vaccines, one target, different methods</b>	832
<b>Re: CAYCH DIY foam hand soap, Kids love toy and gift. (Covid-19 Epidemic Prevention Products)</b>	793
<b>Help to fight COVID-19 fever alarm security door</b>	735
<b>My COVID-19 Donation</b>	675
<b>Re:\$500,000.00 Covid-19 Pandemic Relief</b>	646
<b>Covid-19 Zuschuss</b>	609
<b>Insumos protección covid</b>	369
<b>Re: COVID-19 - E-Commerce Website   SEO (Results Guaranteed) - [REDACTED_DOMAIN]</b>	348
<b>Resuming after Covid-19 Important Information</b>	347
<b>RE: WB/UNITED NATIONS SCAM VICTIMS COMPENSATIONS PAYMENTS (COVID-19 2020)</b>	338
<b>Trucking Number : DE9712458389 : COVID-19</b>	330
<b>In caso di sintomi influenzali in AZIENDA, come SI FA a distinguere un normale raffreddore dal coronavirus?</b>	299
<b>Prevencion de covid19</b>	299
<b>Videos para la prevencion de Covid</b>	287
<b>Protege a Quienes más Quieres del COVID-19 Manteniendo el Aire Limpio y Libre de Gérmenes</b>	284
<b>- Compensation / Grant For Everyone Affected By (COVID-19) Pandemic -</b>	246
<b>ANTI-COVID-19 Materials</b>	223
<b>Protégete RESPONSABLEMENTE Contra el Covid -19 / Los Mejores Precios</b>	222
<b>Elimina el COVID-19 100% COMPROBADO Y CERTIFICADO</b>	221
<b>Provision of COVID-19 Materials</b>	198
<b>[NOT IN EAP] COVID-19Numbers [Daily-Pub]</b>	196
<b>Protégete del Covid solo con productos Certificados</b>	178
<b>Prueba Rápida Covid-19 para Empresas y Domicilio</b>	177

## COVID-19 Email Spam Statistics (Continued)

### Top-15 Domains Sending COVID Spam

<b>gmail.com</b>	3276
<b>countermail.com</b>	1911
<b>data2web.de</b>	1716
<b>126.com</b>	1227
<b>timesofindia.com</b>	834
<b>keyable.net</b>	735
<b>protonmail.com</b>	665
<b>yeah.net</b>	544
<b>vip.163.com</b>	421
<b>tie.cl</b>	369

### Top-15 IPs Sending COVID Spam

<b>46.20.37.30</b>	1716
<b>190.247.223.204</b>	1101
<b>113.116.204.66</b>	731
<b>43.239.110.184</b>	675
<b>200.68.61.134</b>	646
<b>181.112.154.212</b>	608
<b>119.122.89.6</b>	528
<b>190.247.243.103</b>	457
<b>201.189.169.230</b>	369
<b>178.62.40.158</b>	347

### Top-15 Countries Sending COVID Spam

<b>US</b>	5443
<b>CN</b>	3039
<b>IN</b>	2357
<b>DE</b>	2287
<b>AR</b>	2002
<b>CL</b>	1387
<b>GB</b>	907
<b>RU</b>	871
<b>EC</b>	616
<b>FR</b>	531

## COVID-19 Email Spam Statistics (Continued)

### Top Subjects Containing exe Files

<b>URGENT INFORMATION LETTER: COVID-19 CASE REPORT UPDATES AND NEW APPROVED VACCINES</b>	1
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### Top-15 Subjects Containing doc/xlsx Files

<b>Online upskilling Program on covid19 management for Nurses and Nursing students</b>	3
<b>PHHS 9 24 2020 End of Day COVID 19 Report</b>	3
<b>Update on COVID-19 Practices</b>	2
<b>REPORTE COVID 19 DEL PERSONAL CAS DE LA EESTP-PNP-TRUJILLO DEL DIA JUEVES 24SET2020.</b>	1
<b>Contatti di caso sospetto COVID19 frequentante i servizi educativi per l'infanzia: aggiornamenti in merito alla gestione</b>	1
<b>Información cadáveres COVID-19</b>	1
<b>NANO DEZENFEKTAN ve COVID 19 ANTİKOR KİT TESTİ HK.</b>	1
<b>DEFUNCION CASO CONFIRMADO COVID19_GEMD</b>	1
<b>CCCU-COVID-Risk-Assessment-Form-for-students-on-placement.docx</b>	1
<b>Pensión 65 lanza concurso escolar digital "Los Abuelos Ahora" para concientizar la prevención del COVID-19 en adultos mayores</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: 126,585  
Domains with Potential Mail Servers: 2,924  
Email-Capable Domains and Hosts: 47,880  
Live Hosts and Domains Not Parked: 69,355

### Mobile Apps

#### Apps in Official Stores: 429

by Store

Apple	220
Google	194
WindowsPhone	14
Amazon	1

#### Apps in Secondary/Hybrid/Affiliate Stores: 1,452

by Store Type:

Hybrid	802
Secondary	595
Affiliate	55

#### Blacklisted Mobile Apps: 29

by Store Type:

Secondary	25
Hybrid	2
Official	2