



**RiskIQ i3:**

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

2020-09-17



## 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 2020-09-16 to 2020-09-17. During this period, RiskIQ analyzed 33,662 spam emails containing either “\*corona\*” or “\*COVID\*” in the subject line. There were 3,141 unique subject lines observed during the reporting period. The spam emails originated from 2,178 unique sending email domains and 4,243 unique SMTP IP Addresses. Analysts identified 0 emails which sent an executable file for Windows machines.

### Top-25 Subjects

<b>Wildfires raise COVID-19 risks, Louisville announces Breonna Taylor settlement, and more from Apple News</b>	3870
<b>The Corona Letter: The need for antibody standards</b>	3485
<b>Essential Medical PPE to be Safe From COVID19</b>	1739
<b>Covid-19 Rapid Test Kits</b>	1048
<b>Essential Medical Protective Equipment to Fight Covid19</b>	978
<b>Reife Frauen zu Corona-Zeiten treffen</b>	841
<b>Help to fight COVID-19 fever alarm security door</b>	835
<b>Coronavirus (Covid19) Relief Bailout</b>	799
<b>Insumos protección covid</b>	759
<b>LA SANIFICAZIONE DEGLI AMBIENTI è IL CAPOSALDO CONTRO EMERGENZA COVID19</b>	673
<b>More bad news for Sunshine Patriot Debra Strickland, and her Nye County Commissioners' "Second Amendment Sanctuary" lie. Federal Judge Rules PA Governor's COVID Shutdown Unconstitutional.</b>	582
<b>US/EU AFFORDABLE CERTIFIED COVID19 PPE</b>	459
<b>[Earn Credits] &gt;&gt;&gt; [VIRAL] How to get \$4990 a day during the "corona recession"</b>	418
<b>Prevençion de covid19</b>	381
<b>Test Rápido Covid-19 Segunda Generación - 10.000 Un Entrega Inmediata</b>	372
<b>Videos para la prevençion de Covid</b>	369
<b>Re: CAYCH DIY foam hand soap, Kids love toy and gift. (Covid-19 Epidemic Prevention Products)</b>	357
<b>&lt;[redacted]&gt; Wildfires raise COVID-19 risks, Louisville announces Breonna Taylor settlement, and more from Apple News</b>	324
<b>Covid-19: Website Design / Website Development Services   SEO (Results Guaranteed) [REDACTED_DOMAIN]</b>	320
<b>Re: Covid-19: Website Design   SEO (Results Guaranteed) [REDACTED_DOMAIN]</b>	272
<b>Covid-19: Website Design Quote   SEO (Results Guaranteed) - [REDACTED_DOMAIN]</b>	249
<b>Bryo Contra Covid19</b>	227
<b>The IRS loophole that will protect your IRA/401(k) from the coronavirus</b>	216
<b>COVID-19 : Redesign Website   SEO (Results Guaranteed) [REDACTED_DOMAIN]</b>	213
<b>Let's fight together to get through the COVID-19</b>	186

## COVID-19 Email Spam Statistics (Continued)

### Top-15 Domains Sending COVID Spam

<b>insideapple.apple.com</b>	4305
<b>timesofindia.com</b>	3490
<b>medicproduction.com</b>	2198
<b>gmail.com</b>	2047
<b>sinosa.co.za</b>	1048
<b>126.com</b>	997
<b>stargoldmedics.com</b>	978
<b>keyable.net</b>	933
<b>data2web.de</b>	841
<b>cexchange-io-uk.org</b>	799

### Top-15 IPs Sending COVID Spam

<b>86.104.194.171</b>	1739
<b>85.204.116.71</b>	978
<b>113.116.205.127</b>	880
<b>46.20.37.30</b>	841
<b>103.20.213.86</b>	799
<b>181.160.214.0</b>	759
<b>201.231.115.70</b>	614
<b>142.202.205.210</b>	589
<b>209.123.15.146</b>	581
<b>65.175.100.77</b>	460

### Top-15 Countries Sending COVID Spam

<b>US</b>	10955
<b>IN</b>	6098
<b>CN</b>	3267
<b>RO</b>	3211
<b>DE</b>	2402
<b>GB</b>	1023
<b>AR</b>	970
<b>CA</b>	877
<b>CL</b>	864
<b>KR</b>	639

## COVID-19 Email Spam Statistics (Continued)

### Top Subjects Containing exe Files

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

<b>Financial Accounting Impact of COVID-19- An In-depth Look at IFRS</b>	16
<b>COVID-19 Società pubbliche, P.A. e PPP: opportunità partenariato pubblico, industriale e per l'innovazione Roma 14/10/20</b>	4
<b>Re: Fw: Nurse Upskilling Program on Covid19 management: Free of cost and online training.....Please nominate participants</b>	3
<b>Profesjonalny sekretariat w dobie pracy zdalnej / BHP w dobie Covid19</b>	3
<b>COVID-19 Impatto crisi pandemica e L. 40/2020: quali comportamenti e soluzioni gestionali? Milano 28-29/10/20</b>	3
<b>CCS / 10006: Suman 13,680 casos confirmados de COVID-19; fallecimientos 1,298</b>	2
<b>Reporte semanal seguimiento casos COVID 19 Clínica de Marly</b>	2
<b>Precizări de presă privind infectarea cu COVID-19 a unei persoane din cadrul Centralei Ministerului Afacerilor Externe</b>	2
<b>NdP.- Cómo reducir la factura de la electricidad de una empresa en tiempos de Covid-19</b>	2
<b>Taxation, Payroll Reconciliation and Impact of Covid 19 on your Payroll Function Course 2020</b>	2

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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: 124,169  
Domains with Potential Mail Servers: 2,967  
Email-Capable Domains and Hosts: 45,948  
Live Hosts and Domains Not Parked: 69,540

### Mobile Apps

#### Apps in Official Stores: 416

by Store

Apple	211
Google	190
WindowsPhone	14
Amazon	1

#### Apps in Secondary/Hybrid/Affiliate Stores: 1,337

by Store Type:

Hybrid	777
Secondary	505
Affiliate	55

#### Blacklisted Mobile Apps: 29

by Store Type:

Secondary	25
Hybrid	2
Official	2