



**RiskIQ i3:**

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

2020-09-02



## 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 2020-09-01 to 2020-09-02. During this period, RiskIQ analyzed 26,464 spam emails containing either “\*corona\*” or “\*COVID\*” in the subject line. There were 2,694 unique subject lines observed during the reporting period. The spam emails originated from 1,927 unique sending email domains and 3,816 unique SMTP IP Addresses. Analysts identified 2 emails which sent an executable file for Windows machines.

### Top-25 Subjects

|  |      |
|--|------|
| <b>The Corona Letter: Why India is not a WFH country</b>   | 2121 |
| <b>Evite contagios, no al Covid19, Accese, Asistencia biométricos</b>                                | 1560 |
| <b>Essential Safety PPE For Covid19</b>  | 718  |
| <b>Precios Imbatibles / Productos COVID 19</b>   | 714  |
| <b>Reife Frauen zu Corona-Zeiten treffen</b>   | 644  |
| <b>Cuidate del COVID19 con nuestros productos</b>  | 642  |
| <b>Re: CAYCH DIY foam hand soap, Kids love toy and gift. (Covid-19 Epidemic Prevention Products)</b> | 524  |
| <b>Re; Covid 19 Loan Relief</b>  | 488  |
| <b>CUIDADO DE ADULTOS MAYORES /// PROTOCOLO COVID19</b>  | 481  |
| <b>Post COVID-19.</b>  | 456  |
| <b>Your COVID-19 Registration</b>  | 444  |
| <b>AuraAir: Único Filtro que Elimina el Covid-19 llegó a Chile</b>                                   | 417  |
| <b>Desinfectamos su ambiente de coronavirus</b>  | 378  |
| <b>COVID19 ESSENTIAL SAFETY PPE's</b>  | 374  |
| <b>Contactless infrared body temperature thermometer defeat Coronavirus</b>                          | 351  |
| <b>Re: Defeat Coronavirus, non contact fever alarm device</b>  | 343  |
| <b>Desinfeccion Preventiva Covid19</b>   | 342  |
| <b>Desinfeccion covid19 mediante termoniebla</b>   | 341  |
| <b>¡Oferta Imperdible! Test Rápidos Covid-19</b>   | 323  |
| <b>Totem Covid-19 Test Rápido, Mascarillas, Guantes e Insumos</b>                                    | 322  |
| <b>Re: Protectores faciales anti COVID 19 de excelente calidad y precio</b>                          | 304  |
| <b>Equipos de protección COVID 19</b>  | 298  |
| <b>Join the Bowser Administration for a Community Leader Telephone Townhall on Coronavirus</b>       | 290  |
| <b>Uniti combatteremo la crisi COVID-19</b>  | 285  |
| <b>covid-19 and children - how does it affect them?</b>  | 276  |

## COVID-19 Email Spam Statistics (Continued)

### Top-15 Domains Sending COVID Spam

|                            |      |
|----------------------------|------|
| <b>gmail.com</b>           | 2499 |
| <b>timesofindia.com</b>    | 2121 |
| <b>126.com</b>             | 1973 |
| <b>countermail.com</b>     | 1703 |
| <b>sopytecchile.com</b>    | 1560 |
| <b>medicproduction.com</b> | 1122 |
| <b>keyable.net</b>         | 694  |
| <b>data2web.de</b>         | 644  |
| <b>dhs.wisconsin.gov</b>   | 448  |
| <b>hotmail.com</b>         | 393  |

### Top-15 IPs Sending COVID Spam

|                        |      |
|------------------------|------|
| <b>46.101.218.158</b>  | 1560 |
| <b>86.104.194.169</b>  | 1092 |
| <b>190.247.226.144</b> | 761  |
| <b>113.116.205.53</b>  | 661  |
| <b>46.20.37.30</b>     | 644  |
| <b>103.109.37.55</b>   | 549  |
| <b>211.241.209.104</b> | 488  |
| <b>181.46.136.168</b>  | 481  |
| <b>201.231.58.10</b>   | 447  |
| <b>119.122.91.122</b>  | 362  |

### Top-15 Countries Sending COVID Spam

|           |      |
|-----------|------|
| <b>US</b> | 5290 |
| <b>CN</b> | 3413 |
| <b>DE</b> | 3158 |
| <b>IN</b> | 2832 |
| <b>AR</b> | 2340 |
| <b>RO</b> | 1165 |
| <b>VN</b> | 837  |
| <b>CL</b> | 799  |
| <b>FR</b> | 797  |
| <b>KR</b> | 618  |

## COVID-19 Email Spam Statistics (Continued)

### Top Subjects Containing exe Files

|  |   |
|--|---|
| <b>COVID-19 knocks spending by overseas visitors and students - Stats NZ Media and Information Release: International trade: June 2020 quarter</b> | 1 |
| <b>Dexcellence Clinic - Chestionar COVID19 (Petre Sofia Andreea)</b>   | 1 |

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

|   |    |
|---|----|
| <b>Taxation, Payroll Reconciliation and Impact of Covid 19 on your Payroll Function Course 2020</b>   | 45 |
| <b>RV: CUMPLIMIENTO DE PROTOCOLOS DE BIOSEGURIDAD PARA MANEJO DE PANDEMIA CORONAVIRUS - COVID19</b>   | 7  |
| <b>Fwd: Kính gửi CV244 v/v Hướng dẫn khai báo Y tế phòng, chống dịch bệnh Covid-19</b>  | 3  |
| <b>Important Announcement   Federal Bank &amp; Innoviti tie-up to extend affordability in times of COVID crisis through Debit Card EMI</b>              | 3  |
| <b>CCS /9852 (Con corrección en el total de casos a nivel estatal) Rebasa la capital los 3 mil contagios de COVID-19; suman 11 mil 810 en el estado</b> | 2  |
| <b>NP- Minsa pone en marcha dos Centros de Atención y Aislamiento Temporal COVID-19 en Amazonas</b>   | 2  |
| <b>CCS/9855 Concluye transmisiones programa SaludableMente de acompañamiento psicosocial ante el COVID-19</b>   | 2  |
| <b>CCS /9852 Rebasa la capital los 3 mil contagios de COVID-19; suman 11 mil 819 en el estado</b>   | 2  |
| <b>Notificación Casos Covid CIUDAD REAL</b>   | 2  |
| <b>Южная Корея: крупномасштабное пожертвование плазмы крови способствует разработке лекарства от COVID-19. Пресс-релиз, фото, видео.</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: 121,708  
Domains with Potential Mail Servers: 2,955  
Email-Capable Domains and Hosts: 45,316  
Live Hosts and Domains Not Parked: 66,811

### Mobile Apps

#### Apps in Official Stores: 410

by Store

|              |     |
|--------------|-----|
| Apple        | 212 |
| Google       | 183 |
| WindowsPhone | 14  |
| Amazon       | 1   |

#### Apps in Secondary/Hybrid/Affiliate Stores: 1,262

by Store Type:

|           |     |
|-----------|-----|
| Hybrid    | 731 |
| Secondary | 479 |
| Affiliate | 52  |

#### Blacklisted Mobile Apps: 27

by Store Type:

|           |    |
|-----------|----|
| Secondary | 24 |
| Official  | 2  |
| Hybrid    | 1  |