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Dentons Flashpoint

Daily Global Situation Report

December 8, 2020

Global Situation Update: December 8, 2020

KEY TAKEAWAYS

The EU agrees on new law to sanction human rights abusers.

The World Economic Forum will move its annual meeting to Singapore due to COVID-19 in Europe.

US coronavirus patients in the ICU rise above 20,000 for the first time as daily deaths begin to average over 2,000.





Global

Overnight, confirmed coronavirus cases rose to 68,017,832 in 217 countries and territories (American Samoa reported first 2 cases), with 1,552,303 deaths.

 The World Economic Forum will move its Davos meeting to Singapore, due to the persistent risk of COVID-19 in Europe.



COVID-19 Vaccine

The WHO immunization team argued against mandating vaccines, saying that countries need to "convince people."

- President Trump will sign an executive order on Tuesday to ensure that priority access for COVID-19 vaccines procured by the US government is given to the American people before assisting other nations. The US will not be able to buy more doses of coronavirus vaccine from Pfizer and its German partner, due to shortfalls in supply.
- Brazil's government is in advanced talks with Pfizer Inc to buy 70 million doses of its COVID-19 vaccine. Gov. Doria of Sao Paulo state says inoculation with Sinovac's vaccine will begin on January 25.
- South Korea said it had signed deals to provide coronavirus vaccines for 44 million people next year, but it would not hurry inoculation to allow more time to observe potential side effects.

- A 90-year-old grandmother became the world's first person to receive a fully-tested COVID-19 shot, as **Britain** began mass vaccinations.
- Indonesia's state-owned pharmaceutical company Bio Farma said that interim data on trials it was conducting on vaccines produced by the Chinese company Sinovac showed up to 97 percent efficacy.
- Canada will start receiving its first doses of Pfizer Inc's COVID-19 vaccine before the end of December, sooner than expected, getting a total of six million doses of vaccines from Pfizer and Moderna Inc by end-March.
- India's Bharat Biotech has submitted its coronavirus vaccine candidate to the regulator for emergency use authorization, the third company to do so in a matter of days.



Markets

With money pouring into assets linked to sustainable investing, exchange operators have increased their focus on Environmental, Social and Governance (ESG) business opportunities, which could get a boost from the policies of President-elect Biden.

- On Tuesday, Asia markets edged down amid renewed U.S.-China tensions.
- The pan-European STOXX 600 index was flat.
- Australian shares closed higher for a sixth straight session, lifted by data showing an improvement in business sentiment.
- As global stocks lost momentum Monday, US
 markets followed to close down, with falls most
 pronounced in sectors that had recently rallied,
 including financials and energy stocks.

- Airbnb boosted its proposed IPO price range, valuing itself at up to \$42bn.
- The British pound weakened against the dollar by 0.2 percent.



Business

Goldman Sachs Group Inc has signed a pact to buy out its China joint venture partner, Goldman Sachs Gao Hua, to make it the most advanced foreign bank to take full ownership of a mainland securities business.

- Three quarters of US executives expect sales to rise in the near term.
- The US Chamber of Commerce told Congress that new relief money is "desperately needed."
- Uber abandoned its plans to develop its own selfdriving car and will instead take a minority stake in driverless vehicle startup Aurora.
- Activist investment firm Engine No. 1 LLC is expected to pressure Exxon Mobil to focus more on clean energy.

- To recoup lost revenue, the Louvre is auctioning novel experiences, including a ticket to the annual examination of the Mona Lisa outside its case and a walk on the Louvre rooftop with French street artist JR.
- Airbus delivered 64 jets in November, down 34 percent from 2019.
- Northrop Grumman Corp is selling its federal IT and mission support services business to privateequity firm Veritas Capital for \$3.4 billion in cash.
- Japanese ad agency **Dentsu Group** plans to cut
 6,000 jobs from its international operations.



Africa

- **Somalia** ended its policy of visas on arrival for **Kenyans** amid an ongoing diplomatic crisis between the two countries.
- Vote-counting began in Ghana's presidential election.
- **South Africa** approved \$66 million in aid for small farms impacted by the coronavirus.
- Kenyan doctors suspended plans for a strike over inadequate PPE to engage in talks with the government.
- Liberians will vote today in presidential elections and a constitutional referendum that would allow dual citizenship, decrease term lengths in the legislature, and reduce presidential terms.
- Karim Tabbou, a high-profile anti-government protester in Algeria, was given a
 one-year suspended sentence for undermining national security.



Asia

 International businesses are pressuring Australia and New Zealand to revise their strict travel bans, citing economic impact.

 South Korea's health minister called Seoul a "Covid-19 war zone" as virus spread continues to increase.

 US officials said that China is increasingly flouting international sanctions to conduct trade with North Korea.

• Chinese Foreign Minister Wang Yi assured US. executives that Beijing remained committed to the Phase 1 trade deal with the US. China has drastically curtailed the overseas lending program of its two largest policy banks, after nearly a decade of ambitious growth, as Beijing rethinks its Belt and Road Initiative that finances and builds roads, railways, ports and other infrastructure in mostly developing countries.

- **Japanese** manufacturer sentiment rose to its most optimistic since February. Japan announced a fresh \$708 billion economic stimulus package to speed up the recovery, targeting investment in new growth areas such as green and digital innovation.
- **India** has been hit by severe road and rail traffic disruptions as farmers and opposition activists intensified their campaign against new laws intended to pave the way for the reform of agricultural markets.



Europe

- UK PM Johnson will travel to Brussels for final make-or-break Brexit talks.
- Britain's competition watchdog outlined a new regime for regulating tech giants such
 as Google and Facebook, proposing a new, legally binding code of conduct, pro-competitive
 interventions in the market and enhanced merger rules.
- French President Macron said his country would maintain defense and economic ties to Egypt and would not condition ties based on human rights "disagreements."
- The **euro zone** economy posted its highest ever quarterly rise in the summer, rebounding from a record contraction caused by the COVID-19 pandemic as consumer spending and exports increased sharply. The **EU** agreed to new "Magnitsky" laws that will impose sanctions on human rights abusers around the world, in the face of concern about rising authoritarianism; EU foreign policy chief Borrell avoided saying whether the law will be used against **China**.
- The **French** government said that a recent drop in infections did not meet requirements to ease lockdown restrictions. **Greece** extended its lockdown to January 7. Organizers canceled the 2021 Paris Air Show. **Denmark** ordered a partial lockdown of its three largest cities including sending most schoolchildren home and closing bars, restaurants and fitness centers as it deals with an intensifying second wave of Covid-19.
- Concerns about press freedom in **Poland** have been stoke by state-run refiner PKN Orlen's announced purchase of local media group Polska Press from a German group.
- Romanian Premier Ludovic Orban resigned Monday following his center-right party's poor performance in Sunday's elections.



Middle East

Pope Francis will travel to Iraq for his first foreign trip amid the pandemic.
 An Iraqi protester was shot during anti-government demonstration.
 Kurdistan.

 Iran's central bank governor said that US sanctions have hurt Iran's ability to obtain coronavirus vaccines. Iranian officials denied rumors that Supreme Leader Ayatollah Khameni is as ill.

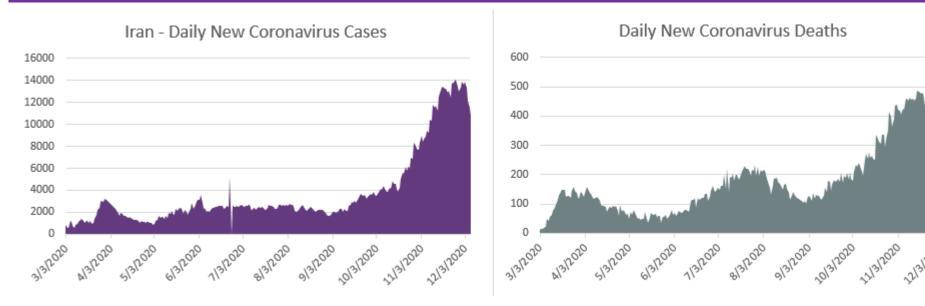
Libya's central bank held its first meeting in years to discuss reactivating
the body to address adjusting exchange rates and stabilizing prices, key
goals of the UN peace process. Eastern Libyan forces reported that they
had intercepted a Turkish ship heading to the port of Misrata in western
Libya.

 Kuwait's Emir reappointed Sheikh Sabah al-Khalid al-Sabah as prime minister following parliamentary polls.



Middle East

After weeks of another round of lockdowns, Iran appears to be flattening the curve of new cases and deaths from coronavirus. In the MENA region, Iran has suffered the most, with uncontrolled community spread, and insufficient medical facilities and critical care beds. Government officials acknowledge that deaths exceed official counts, by perhaps four times. Iran currently reports over 1 million confirmed virus infections and over 50,000 deaths.



Source: Johns Hopkins University





Americas

- **Peru's** economy minister raised the country's growth projection for 2021.
- Chile announced a new lockdown in the capital of Santiago.
- Venezuela's President Maduro solidified his power as authorities reported
 Monday that his political coalition easily won a majority in Congress, though
 electoral officials loyal to Maduro reported that only 31 percent of eligible Venezuelans
 voted. Opposition groups led by Juan Guaido launched their own referendum Monday.
- Mexican President Lopez Obrador appointed former opposition politician Tatiana Clouthier to be secretary of the economy.
- **Brazilian** auto production plateaued in November after months of higher growth, which industry leaders blamed on parts shortages. Brazil's finance minister voiced his opposition to any measure that makes the country's spending ceiling more flexible.
- The **Honduran** economy is expected to shrink a record 10.5 percent this year.



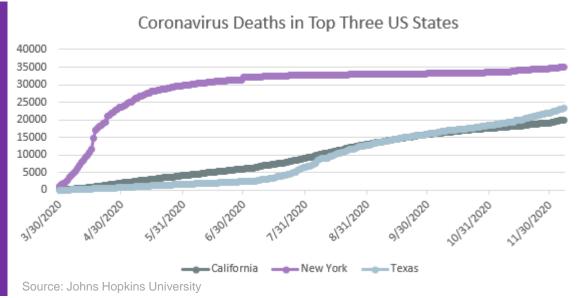
Americas: US

- Dr. Fauci warned against **Christmas gatherings**, saying the Christmas season could prove more of a challenge than Thanksgiving. The number of coronavirus patients in **intensive care** rose above 20,000 for the first time. The US daily **death toll** has exceeded 2,000 for the past five days.
- California surpassed 20,000 deaths. California imposed further restrictions on over 30 million people, including a ban on all private gatherings, as hospitalizations and ICU admittances surge. California launched a contact tracing app, becoming the largest state to do so. California's Los Angeles public school district, the second largest in the country, will revert to online-only for the rest of the year. Michigan will extend its coronavirus restrictions for another 12 days. New York Gov. Cuomo warned that indoor dining could be curbed in New York City if hospitalization rates do not subside.
- A study to be released by McKinsey & Co. this week shows severe **educational setbacks** as a result of school closures; for example, white students were set back one to three months in math, while students of color lost three to five months.
- Georgia re-certified Biden's election victory after its third count. President-elect Biden will announce his pick for defense secretary
 this week, with the media reporting the job will go to retired General Lloyd Austin, who oversaw U.S. forces in the Middle East
 (CENTCOM) under President Obama.
- The FCC dedicated \$9.2bn to fund the construction of **rural broadband networks**. Congress will vote Wednesday on a one-week stopgap funding extension to in order to continue discussions on **FY21 appropriations**.
- US economic adviser Larry Kudlow said President Trump is not planning new tariffs on **China**. The Trump administration added more than a dozen senior Chinese Communist Party officials to its sanctions blacklist on Monday for undermining Hong Kong's autonomy.



Americas: United States

California joined Texas and New York in a grim group of states with more than 20,000 deaths. Over the last seven days, the state has averaged 22,220 cases per day, a 78 percent increase from two weeks ago. The state has averaged 120 daily deaths over the last week. Roughly 74 percent of the dead were 65 or older. Los Angeles County has seen the highest number of deaths over the past week, 280.



The Growing Threat of Fileless Malware Attacks Enabled by Social Engineering

By Scott Muir

Corporate IT cybersecurity perimeters are facing increasing threats from attacks that use fileless malware, or zero footprint attacks, made possible through social engineering. Hackers, like the cybersecurity they seek to overcome, are growing in sophistication and today prefer attacks that don't require the opening of executable files or software installation that can be easily detected. By targeting a specific individual or group of people with tailored, malicious emails, hackers increase their success rate.

Recent examples of such attacks include the hugely consequential 2016 hack of the US Democratic National Committee; the Equifax data breach in 2017; and the infamous Stuxnet malware used to sabotage Iran's nuclear enrichment facility. Fileless attacks are not new, but the threat is becoming more commonly used nowadays and is expected to increase significantly in 2021 as hackers combine it with social engineering to identify the weakest link and the easiest point of entry into an organization's network.

How Does it Work?

Fileless malware consists of malicious code that takes control of

tools and features already installed on a victim's machine. There are more than 100 default Windows system tools that can be leveraged by hackers to achieve their nefarious objectives, with the essential Microsoft PowerShell, the most commonly abused. [Note: PowerShell is a powerful scripting language that is a built-in component of Windows and has unrestricted access to the Windows OS]. It is inserted into a machine typically by phishing or spam emails opened by unsuspecting victims. The fileless malware runs only in the device or software memory leaving no artifacts on the endpoint (modem, hub, bridge, or switch) that can be detected by anti-virus software.



The Growing Threat of Fileless Malware Attacks Enabled by Social Engineering

Also, system administrators may be uncertain about which PowerShell activity is legitimate and which is dangerous. The moment one machine is breached, the entire network of an organization is put at risk.

A potential fileless attack scenario might involve an individual employee receiving a spam email with a well-crafted message (see social engineering section below) and then clicking on a link to a well-disguised malicious website that requires the use of Adobe Flash to display its content. A vulnerability in Flash is then used to trigger Microsoft PowerShell which the hacker then controls with instructions issued via the command line. The instructions may include a download of virulent code to the computer memory which will then be used to establish a connection to a command and control server and to deliver a payload like ransomware or find and exfiltrate sensitive data.

Who Uses it?

Typically, hackers looking to gather as much information as they can in a short amount of time would use fileless malware techniques. By focusing on specific human targets, fileless attacks are ten times more likely to succeed than file-based attacks and avoid security tools leaving little forensic trace. Some bad actors who use this type of cyber-attack may seek administrator access to take complete control of a system, while others may just aim to steal certain data. Yet others may aim to deliver payloads like ransomware that will earn them money. Lateral movement is the most common objective for hackers so they can make their way from one device to the next and gain access rights to valuable data across the network.

High-profile targets such as large corporations and government entities are most likely to be hit with fileless malware attacks as they may have a huge number of employees and thus more potential vulnerable entry ways that can be exploited. Attackers are also increasingly targeting service providers, abusing their infrastructure and management tools to compromise their clients.

How Does Social Engineering Play a Role?

The propagation of fileless malware is possible because of human fallibility.



The Growing Threat of Fileless Malware Attacks Enabled by Social Engineering

"One of the most effective and obvious ways to defend against these types of attacks is to train employees on how to recognize and stymie social engineering tactics."

Thus, social engineering is employed to pinpoint exactly who to send a malicious spam or phishing email that will enable attackers to inject their code and exploit security weaknesses and use legitimate programs to carry out illicit activities. Hackers may identify their targets by scanning LinkedIn to determine which employees are new and perhaps unfamiliar with security protocols. They may scan social media to see if any employees have complained about money problems and then target them with malicious emails about coronavirus stimulus checks. Often times, cyber criminals may simply probe for unsuspecting employees by sending normal emails and taking note of who writes back. Bad actors will continue to tailor deceptive messages based on current affairs and ever changing circumstances and fin-tune their attacks.

What to Do?

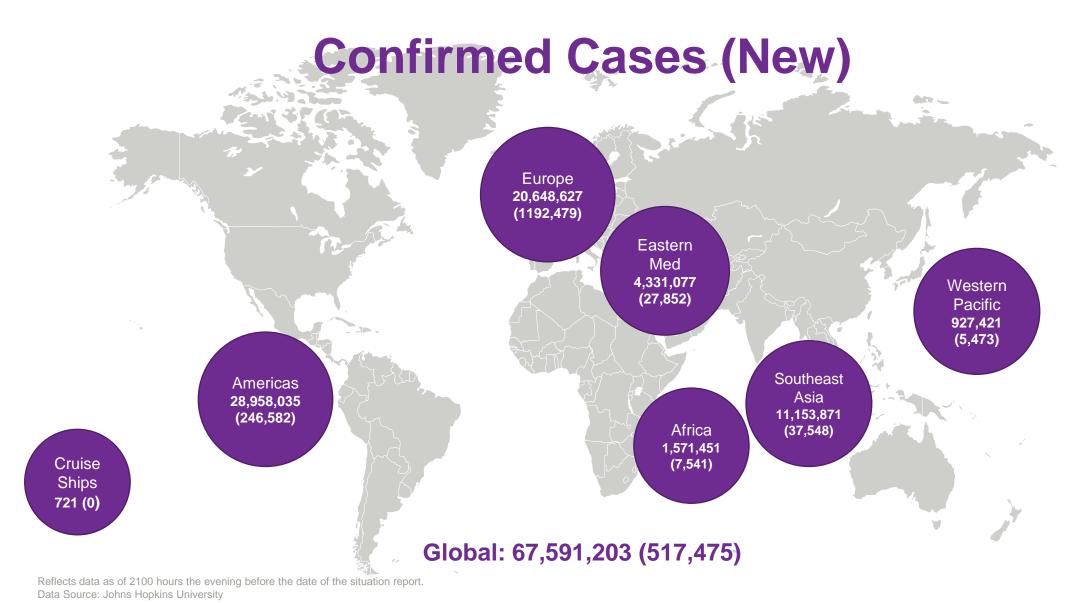
The use of fileless malware by hackers that research and target

their victims should be expected to grow exponentially as antivirus solutions and malware defense cannot stop it and command line alterations most automated sensors cannot detect. One of the most effective and obvious ways to defend against these types of attacks is to train employees on how to recognize and stymie social engineering tactics. Phishing testing may be an effective way to enhance the awareness of workers. This is especially important as continued remote work due to the coronavirus pandemic presents bad actors with opportunities to target isolated staff. Also, because it is most commonly exploited, IT administrators should restrict and monitor the use of interactive PowerShell within the organization. Technical defenses are essential, as with any other security threat, but the human link remains the most vulnerable in the chain when it comes to fileless malware attacks.



Coronavirus Condition Updates

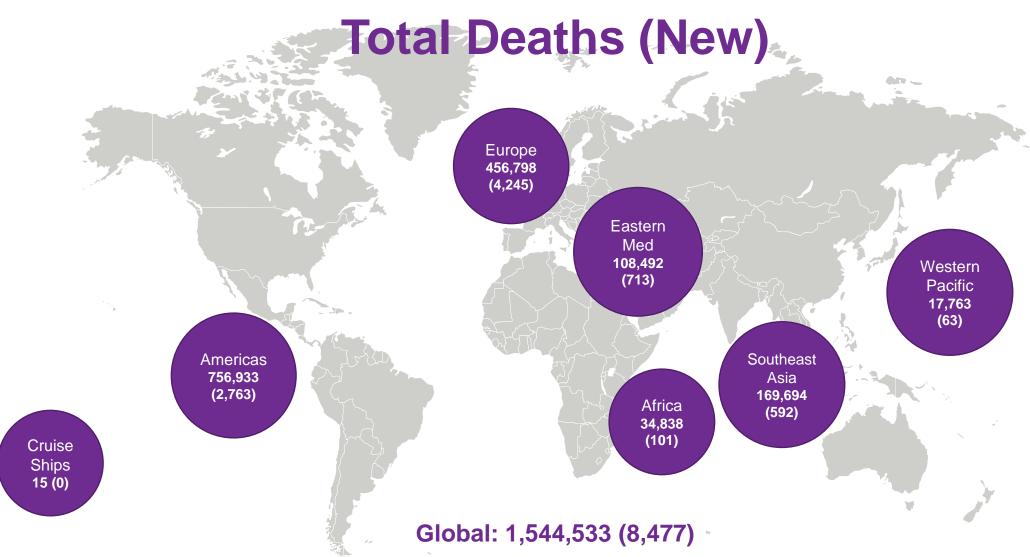
As of 2100 hours US EDT on December 7



Note: This report is based on sources and information deemed to be true and reliable, but Dentons makes

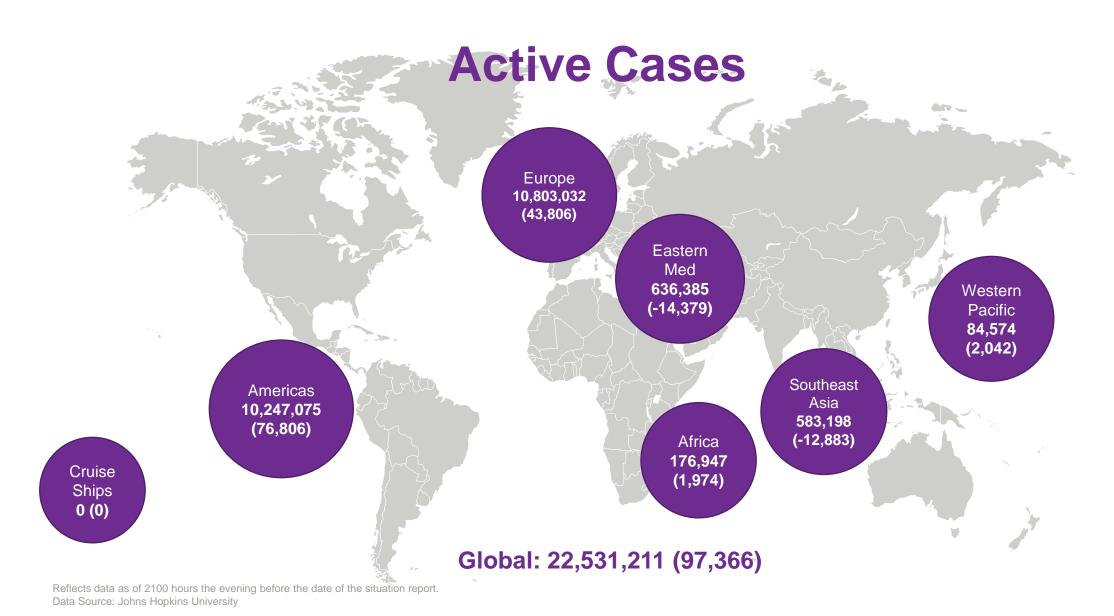
no representations to same.

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Reflects data as of 2100 hours the evening before the date of the situation report. Data Source: Johns Hopkins University







VERY HIGH RISK (>5,000 cases)

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Country	Active Cases	Confirmed (New)	Deaths (New)	Cases / 1M Pop.	Deaths / 1M Pop	% Daily Change7- Day Av	Country	Active Cases	Confirmed (New)	Deaths (New)	Cases/ 1M Pop.	Deaths/ 1M Pop	% Daily Change7- Day Av
US	8941656	14882898 (191270)	282362 (1393)	46317	875	9.43%	Sweden	271845	278912 (0)	7067 (0)	27542	698	12.83%
France	2091730	2294157 (3266)	55170 (366)	35140	850	3.17%	Iran	257825	1051374 (10827)	50594 (284)	12448	599	8.49%
UK	1677127	1741061 (14751)	61512 (189)	25543	903	6.24%	Serbia	224204	226209 (6557)	2005 (56)	25936	230	22.44%
Spain	1505306	1702328 (17681)	46646 (394)	36689	998	3.18%	Mexico	198620	1182249 (6399)	110074 (357)	9078	847	5.81%
Italy	748819	1742557 (13679)	60606 (528)	28839	1003	8.09%	Hungary	173881	254148 (3870)	5984 (116)	26338	620	14.57%
Belgium	575229	592615 (859)	17386 (66)	50962	1492	2.58%	Argentina	125725	1466309 (3199)	39888 (118)	32315	879	2.85%
Netherlands	554587	564291 (7067)	9704 (17)	32900	566	7.23%	Romania	95668	517236 (3660)	12447 (127)	26966	649	8.10%
Brazil	549068	6623911 (20371)	177317 (376)	31086	832	4.35%	Bulgaria	93559	164185 (2764)	5010 (213)	23708	723	11.50%
Russia	484446	2466961 (27798)	43122 (447)	17052	299	7.74%	Greece	90555	116721 (1250)	3092 (89)	11222	297	9.81%
Turkey	409059	860432 (32137)	15103 (203)	10155	178	25.75%	Indonesia	84481	581550 (5754)	17867 (127)	2116	65	7.34%
Ukraine	388791	843898 (8985)	14208 (154)	18844	315	10.85%	Bangladesh	74246	479743 (2198)	6874 (36)	2900	42	3.09%
India	383866	9703770 (26567)	140958 (385)	7002	102	2.48%	Portugal	74187	325071 (2597)	5041 (78)	31921	495	8.31%
Poland	325243	1067870 (4421)	20181 (92)	28229	533	7.22%	Colombia	71510	1377100 (5997)	37995 (187)	26939	743	4.38%
Germany	291871	1200006 (5456)	19434 (445)	14303	233	10.84%	Canada	69742	426572 (7724)	12796 (108)	11166	337	10.55%

Data Source: Johns Hopkins University



VERY HIGH RISK (>5,000 cases)

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Country	Active Cases	Confirmed (New)	Deaths (New)	Cases / 1M Pop.	Deaths / 1M Pop	% Daily Change7- Day Av	Country	Active Cases	Confirme (New)
Switzerland	68911	354306 (9809)	5495 (146)	40808	633	7.69%	Bosnia	32444	94944 (437
Czechia	59837	546833 (0)	8902 (0)	51417	843	4.30%	Slovakia	31415	117283 (55
Honduras	58621	111023 (0)	2946 (0)	11133	295	2.49%	Peru	29984	973912 (122
Iraq	57830	566015 (1815)	12460 (28)	13938	307	2.38%	Dominican Republic	29390	149138 (68
Azerbaijan	57812	149765 (3086)	1675 (43)	14713	165	19.09%	Ethiopia	29177	113735 (44
South Africa	49879	817878 (3313)	22249 (43)	13715	373	3.41%	Algeria	28650	88825 (573
Ireland	49005	74468 (222)	2099 (0)	15008	423	2.58%	Libya	28474	87097 (517
Jordan	48920	244069 (3980)	3116 (60)	23818	304	10.10%	Georgia	25937	164976 (250
Lebanon	46752	138096 (984)	1115 (16)	20272	164	7.35%	Kazakhstan	25908	180777 (68
Austria	44985	305693 (2263)	3897 (57)	33857	432	7.60%	Japan	25388	164434 (15:
Lithuania	44950	76036 (1387)	637 (11)	28105	235	19.35%	West Bank &	24857	99758 (172
Pakistan	44218	423179 (2885)	8487 (89)	1887	38	5.36%	Gaza Paraguay	24248	88723 (803
Costa Rica	41741	146421 (2736)	1825 (52)	28629	357	4.63%	Philippines	24125	441399 (156
Morocco	40599	381188 (1531)	6320 (75)	10275	170	6.52%		22935	
							Tunisia	22935	104329 (32

Country	Active Cases	Confirmed (New)	Deaths (New)	Cases/ 1M Pop	Deaths/ 1M Pop	% Daily Change7 -Day Av
Bosnia	32444	94944 (437)	3012 (60)	29019	921	7.42%
Slovakia	31415	117283 (552)	1018 (22)	21477	186	9.68%
Peru	29984	973912 (1224)	36274 (43)	29397	1095	1.17%
Dominican Republic	29390	149138 (685)	2346 (1)	13688	215	3.45%
Ethiopia	29177	113735 (440)	1755 (8)	979	15	3.22%
Algeria	28650	88825 (573)	2527 (11)	2010	57	6.33%
Libya	28474	87097 (517)	1243 (12)	12601	180	4.92%
Georgia	25937	164976 (2501)	1540 (36)	41391	386	17.82%
Kazakhstan	25908	180777 (688)	2490 (2)	7258	108	26.79%
Japan	25388	164434 (1517)	2299 (40)	1283	18	9.41%
West Bank & Gaza	24857	99758 (1720)	848 (20)	19362	165	14.15%
Paraguay	24248	88723 (803)	1872 (19)	12373	261	7.10%
Philippines	24125	441399 (1565)	8572 (18)	4005	78	2.21%
Tunisia	22935	104329 (327)	3596 (35)	8788	303	7.25%

Data Source: Johns Hopkins University



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Armenia	22351	142344 (407)	2344 (18)	47997	790	5.07%	Uganda	13619	23200 (701)	207 (1)	500	4	11.81%
Croatia	22124	152239 (1886)	2233 (59)	37185	545	15.63%	Moldova	13119	117495 (1130)	2438 (19)	29156	605	8.62%
Panama	21688	179230 (1511)	3212 (19)	41258	739	7.49%	Nepal	12948	241995 (1014)	1614 (20)	8242	55	3.53%
N Macedonia	21678	68332 (364)	1949 (25)	32799	936	9.45%	Kosovo	12774	43324 (519)	1120 (14)			8.60%
Belarus	21654	148953 (1796)	1215 (8)	15766	129	8.26%	Bolivia	11679	145657 (97)	8997 (2)	12397	766	0.65%
Albania	20581	43683 (695)	922 (17)	15187	321	12.59%	Malaysia	11604	74294 (1600)	384 (2)	2283	12	11.57%
Slovenia	20493	86288 (483)	1796 (52)	41503	864	12.14%	Cyprus	10747	12867 (416)	63 (2)	10623	52	17.89%
Norway	20346	38703 (380)	359 (5)	7115	66	6.60%	Montenegro	10368	38562 (316)	543 (10)	61395	865	8.55%
Denmark	19873	92649 (2046)	894 (9)	15971	154	13.13%	Ecuador	10276	198244 (246)	13780 (2)	11163	776	2.80%
Latvia	19382	21520 (207)	272 (10)	11465	145	20.66%	Chile	10212	562142 (1760)	15663 (35)	29297	816	1.85%
Myanmar	19059	100431 (1276)	2132 (22)	1840	39	9.68%	French Polynesia	10186	15107 (0)	79 (0)	53644	281	4.87%
Kenya	17634	88579 (199)	1531 (5)	1632	28	5.60%	Finland	9357	27881 (250)	424 (9)	5029	76	10.65%
UAE	17272	177577 (1148)	594 (2)	17861	60	4.91%	South Korea	8553	38755 (594)	552 (3)	744	11	10.59%
Israel	13685	346797 (1891)	2924 (7)	37705	318	2.87%	Puerto Rico	8536	57622 (951)	1203 (11)	29947	355	8.81%

Data Source: Johns Hopkins University



VERY HIGH RISK (>5,000 cases)

HIGH RISK 1,000-5,000 cases)

Country	Active Cases	Confirmed (New)	Deaths (New)	Cases / 1M Pop.	Deaths / 1M Pop	% Daily Change7- Day Av	Country	Active Cases	Confirmed (New)	Deaths (New)	Cases/ 1M Pop	Deaths/ 1M Pop	% Daily Change7 -Day Av
Egypt	8354	118847 (415)	6790 (19)	1152	66	2.47%	Syria	4038	8490 (87)	452 (5)	480	26	7.10%
Luxembourg	8324	38476 (1459)	360 (15)	61036	571	9.87%	Venezuela	3998	104904 (462)	924 (5)	3694	33	2.39%
Afghanistan	7737	47516 (210)	1900 (26)	1225	48	2.14%	Belize	3834	7953 (184)	176 (3)	19846	439	26.39%
	7624	• •		1222	7	16.070/	Saudi Arabia	3777	358922 (209)	5977 (12)	10241	171	0.44%
Sri Lanka	7634	28580 (703)	142 (2)	1332	/	16.07%	Jamaica	3773	11184 (64)	265 (0)	3770	89	3.76%
Sudan	7262	19747 (279)	1301 (6)	446	29	9.81%	Nigeria	3517	69645 (390)	1181 (1)	334	6	3.00%
Oman	7157	125115 (229)	1452 (8)	24237	281	1.13%	Kuwait	3361	144599 (230)	897 (6)	33644	209	1.36%
Angola	6941	15648 (57)	354 (0)	470	11	3.25%	CAR	2935	4922 (0)	63 (0)	1012	13	0.18%
Guatemala	6703	125674 (124)	4274 (24)	6959	237	2.87%	Botswana	2622	12058 (527)	36 (2)	5083	15	10.91%
Kyrgyzstan	6698	75395 (0)	1297 (0)	11474	197	2.94%	El Salvador	2446	40345 (214)	1164 (5)	6206	179	4.81%
	6083			11171			Qatar	2353	140086 (178)	239 (0)	49892	85	0.89%
Estonia	6083	15226 (248)	134 (3)	11474	101	19.16%	Uruguay	2182	7505 (202)	83 (1)	2157	24	21.96%
Guadeloupe	6036	8427 (0)	149 (0)	21059	372	0.98%	Mayotte	2168	5181 (0)	49 (0)	18796	178	0.00%
Martinique	5381	5520 (0)	41 (0)	14715	109	1.94%	Uzbekistan	2127	74053 (0)	611 (0)	2199	18	1.30%

Data Source: Johns Hopkins University



HIGH RISK (1,000-5,000 cases)

Country	Active	Confirmed	Deaths	Cases	Deaths	% Daily
Country	Cases	(New)	(New)	/ 1M Pop.	/ 1M Pop	Change7- Day Av
 Malta	2007	10659 (139)	155 (4)	24112	351	7.37%
		, ,	. ,			
Curacao	1814	3174 (38)	8 (1)	19308	49	25.05%
Mozambique	1761	16326 (82)	136 (3)	516	4	3.83%
Mali	1738	5290 (155)	175 (11)	258	9	10.96%
China	1655	94386 (93)	4753 (0)	60	3	0.86%
Mauritania	1636	9679 (163)	194 (6)	2059	41	11.14%
Zimbabwe	1573	10839 (121)	294 (3)	725	20	8.20%
Bahrain	1555	88111 (181)	341 (0)	51030	197	1.31%
Nicaragua	1452	5838 (0)	161 (0)	877	24	0.92%
Australia	1433	27987 (15)	908 (0)	1091	35	0.27%
Bahamas	1413	7579 (9)	163 (0)	19193	413	0.50%
French Guiana	1392	11458 (51)	71 (0)	37941	235	2.22%
Congo (Kinshasa)	1192	13595 (68)	344 (0)	150	4	6.05%
Namibia**	1118	15219 (141)	152 (0)	5943	59	5.51%
Haiti**	1018	9399 (29)	233 (0)	820	20	1.12%

Data Source: Johns Hopkins University



^{**} Indicates moved up a risk category

US Risk Assessment

VERY HIGH RISK (>5,000 cases)

VERY HIGH RISK (>5,000 cases)

Ctoto	Actives	Confirmed-I	Dootho	Casas	Dootha	0/ Daile							
State	Active Cases	Confirmed (New)	Deaths (New)	Cases / 1M Pop.	Deaths / 1M Pop	% Daily Change7- Day Av	State	Active Cases	Confirmed (New)	Deaths (New)	Cases/ 1M Pop.	Deaths/ 1M Pop	% Daily Change7- Day Av
California	1370813	1390828 (24155)	20015 (87)	35342	507	11.54%	Pennsylvania	173551	432207 (9107)	11319 (64)	33777	894	15.13%
Florida	1046503	1065785 (7711)	19282 (105)	49623	898	6.24%	Kansas	171340	176871 (5507)	1856 (70)	60411	637	9.59%
Illinois	782050	796264 (8691)	14214 (98)	62837	1122	8.79%	Kentucky	170270	202591 (1960)	2082 (10)	45346	466	11.62%
New York	590146	713129 (7302)	35034 (76)	38660	1804	9.14%	Nevada	168268	170587 (2447)	2319 (4)	55383	753	10.80%
Georgia	496839	506690 (5285)	9851 (45)	47723	928	6.93%	Indiana	150837	387278 (5661)	6284 (42)	57526	933	12.47%
Missouri	327938	332227 (2807)	4289 (5)	55981	744	7.83%	Ohio	150197	484297 (9273)	7022 (63)	41432	601	13.06%
New Jersey	307953	371579 (3563)	17336 (15)	42941	1967	9.22%	Connecticut	120820	135844 (8129)	5224 (78)	38102	1465	13.65%
Arizona	301853	365843 (1567)	6950 (0)	50262	955	10.67%	South Carolina	109421	234652 (2553)	4579 (13)	45575	889	7.32%
Texas	269727	1331719 (8981)	23186 (49)	47135	805	6.98%	Alabama	99950	272229 (2352)	3892 (3)	55521	794	8.34%
Colorado	247135	264618 (4037)	3358 (1)	45951	583	11.98%	Wisconsin	86906	443389 (2322)	3973 (21)	71161	642	7.14%
Virginia	229261	258870 (3817)	4208 (8)	30329	493	8.13%	lowa	82425	245984 (1293)	2723 (6)	77750	863	6.24%
Michigan	228228	436400 (9824)	10422 (101)	43697	1044	10.87%	Oregon	78873	85788 (1292)	1045 (12)	20340	248	12.07%
Maryland	203667	217329 (2302)	4865 (19)	35948	805	8.72%	Massachusetts	78481	259325 (2481)	11035 (31)	37624	1601	12.80%
Washington	181463	184404 (6957)	2941 (16)	25087	392	10.51%	New Mexico	70060	109947 (1859)	1756 (7)	52435	837	11.69%

Data Source: Johns Hopkins University



US Risk Assessment

VERY HIGH RISK (>5,000 cases)

Data Source: Johns Hopkins University

State **Active Deaths** % Daily Confirmed Cases **Deaths** (New) / 1M / 1M Change7-Cases (New) Pop. Pop Day Av Nebraska 68703 141127 (1293) 1236 (31) 72956 639 9.01% 67458 111893 (1383) 590 9.11% Idaho 1055 (20) 62613 Utah 61706 217638 (2231) 949 (10) 67885 10.08% 296 Rhode Island 60266 65818 (3681) 1448 (35) 62130 1367 13.82% North Carolina 52761 399362 (4372) 5560 (17) 38078 530 8.73% 42638 6607 (23) Louisiana 252136 (1013) 54237 1421 7.82% 8.38% 40903 408730 (8136) 5009 (66) 59851 733 Tennessee 37950 356152 (5290) 4064 (21) 63152 721 10.50% Minnesota Oklahoma 31742 218389 (1903) 1911 (15) 55191 483 9.45% Alaska 30228 37539 (503) 146 (3) 49479 198 13.22% Mississippi 25606 166194 (1263) 3961 (0) 55842 1331 7.78% Delaware 21067 40711 (799) 793 (0) 41808 814 12.42% West Virginia 19691 56128 (1131) 841 (3) 31319 469 14.76% 18081 172042 (1118) 2713 (53) 57009 899 8.53% Arkansas

VERY HIGH RISK (>5,000 cases)

State	Active Cases	Confirmed (New)	Deaths (New)	Cases/ 1M Pop.	Deaths/ 1M Pop	% Daily Change7- Day Av
Montana	17197	68591 (716)	742 (6)	64177	694	9.32%
South Dakota	16814	86500 (509)	1110 (0)	97778	1255	6.98%
Hawaii	6703	18923 (81)	262 (0)	13142	185	3.70%
District of Columbia	5885	23319 (183)	701 (4)	33041	993	7.58%
Wyoming	5590	36867 (649)	289 (23)	63904	484	9.66%
New Hampshire**	5386	25816 (928)	566 (2)	18986	416	18.54%

HIGH RISK (1,000-5,000 cases)

State	Active Confirmed Cases (New)		Deaths (New)	Cases/ 1M Pop.	Deaths/ 1M Pop	% Daily Change7-
North Dakota	4752	83342 (361)	1028 (9)	109364	1341	Day Av 4.91%
Maine	3402	13775 (427)	227 (0)	10248	169	14.65%
Vermont	2003	5080 (65)	81 (2)	8141	130	17.87%

^{**} Indicates moved up a risk category



Contacts

This summary is based on reports sourced from among the 75 countries in which Dentons currently serves clients as well as from firms in other locations, some of which will formally join Dentons later in 2020. We are pleased to share this complimentary summary and contemporaneous assessment, with the caveat that developments are changing rapidly. This is not legal advice, and you should not act or refrain from acting based solely on its contents. We urge you to consult with counsel regarding your particular circumstances.

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