大成 DENTONS

Dentons Flashpoint

Daily Global Situation Report

June 1, 2020

Global Situation Update: June 1, 2020

KEY TAKEAWAYS

Global coronavirus infections surpass 6 million.

Racial injustice protests spread across the US and Atlantic, and into boardrooms.

As China and the US clash over the future of Hong Kong, global businesses are caught in the middle.

Global

Overnight, confirmed coronavirus cases grew to 6,286,366 in 213 countries and territories, with 374,322 deaths.

- Racial injustice and police violence protests spread across the US and Atlantic, polarizing communities, shutting down businesses and adding to public health concerns.
- Researchers are investigating a possible relationship between the coronavirus and altitude, as place of high altitude report few coronavirus infections.
- As China and the US clash over the future of Hong Kong, global businesses are caught in the middle, being pushed to pick sides.

- CDC warns that stagnant plumbing systems in emptied commercial buildings could put returning employees at risk of Legionnaires' and other illnesses.
- President Trump postponed the G7 conference
 until summer after German Chancellor Angela
 Merkel declined to attend an in-person meeting of
 the G7 next month in Washington, citing concerns
 about the coronavirus pandemic; Trump vows to
 include Russia, India, Australia and South Korea
 in meeting to make the meeting more
 representative of what is going on in the world.



Markets

On Monday, global stocks opened higher and the dollar weakened, after President Trump's trade actions against China over Hong Kong fell short of traders' worst fears.

- The correction in the US stock market has increased the long-term structural problems across the entire US public pension system, particularly for the weakest funds, with seven warning they will run out of money by 2028.
- Auditors have warned that there is a backlog
 of annual reports that are likely to question
 the ability of companies in the retail, hospitality,
 leisure and travel industries to continue trading
 as a going concern for the next 12 months.
- Shares of Celltrion, South Korea's leading biopharmaceutical company, rose more than 7 percent after its pre-clinical animal testing showed very positive results with an antiviral antibody treatment for COVID-19.
- Citigroup said financial markets were "way ahead of reality" with tougher times to come, warning corporate clients that they should raise as much money as they could before the pandemic's true cost is factored in by investors.



Business

American industry groups warn that the retail industry could suffer "a commercial credit crisis," without assistance from the government, swamped with summer seasonal inventory and not enough cash for holiday season orders.

- The pace of China's manufacturing sector recovery slowed in May, illustrating the difficulties the world's second-largest economy is having in returning to normal.
- Major projects such as energy, road and construction developments, are slowly returning to pre-pandemic levels, according to the Asian Infrastructure Investment Bank.
- Jeff Bezos has invested in **Beacon**, a British start-up that is planning to use digital technology to disrupt the global logistics industry.
- After reporting a pre-tax loss of loss of about £80m, Ted Baker intends to raise £95m through an equity issue to help it survive the challenging retail environment.

- **Pret A Manger**, the food-to-go chain, has called in restructuring experts to help overhaul its business model as its core customer base of commuters remain working from home.
- The American semiconductor industry is gearing up for a lobbying push to obtain billions of dollars in federal funding for factory building and research to keep the U.S. ahead of China and other countries that heavily subsidize their chip industries.
- Vision Group Holdings, the management company behind two leading Lasik surgery brands, filed for bankruptcy protection. .
- Government-owned **Dubai's Emirates** airline to begin cutting jobs.
- Truckmaker **Scania**, owned by Volkswagen, plans to cut 5,000 jobs out of a work force of 51,000 as sales outlook worsens.



Africa

- **South Africa** lifted its ban on the sale of alcohol, a measure imposed as part of the lockdown to free up hospital beds and reduce domestic violence.
- About 50 truck drivers who arrived in **Uganda** from South Sudan have tested positive for coronavirus.
- Ethiopia surpassed 1,000 confirmed cases, with total cases in Africa surpassing 100,000.







Asia

• **Sri Lanka** plans to send its workers back overseas as it eases its COVID-19 measures and host countries start reopening their borders. The estimated number of overseas Sri Lankan workers is 1.5 million and 1.2 million of these are in the Middle East.

India plans to start allowing restaurants, hotels, malls and places of worship to open from June 8 as it looks to resume economic activity despite the country's rising coronavirus caseload with 5,000 deaths. India has also given Bollywood permission to restart film production. India's economic growth slowed to 3.1 percent in Q1, the lowest rate in 10 years.

Hong Kong's former top leader called for a boycott of London bank HSBC, because it had not publicly backed Beijing's push to enact a new national security law covering the territory. Hong Kong police cancel the city's annual Tiananmen vigil for first time in 30 years, citing COVID-19 concerns.

 Japan and South Korea's purchasing managers' index for manufacturing fell to their lowest level last month since the global financial crisis, while manufacturing in China expanded in May for the first time since the outbreak of coronavirus.

 After 9 days of no new cases, New Zealand's health ministry has said it was likely to reduce its testing for coronavirus to focus on those with symptoms and people entering the country.

Note: This report is based on sources and information deemed to be true and reliable, but Dentons makes no representations to same.



Europe

• The downturn in **eurozone** manufacturing showed signs of bottoming out in April and easing significantly in May.

 About two-thirds of English fear that the UK government has been too precipitous in its decision to ease the 10-week lockdown. UK schools re-open. Professional sport will return to England's screens next week, albeit without spectators.

Turkey lifted restrictions on intercity travel and allows restaurants, cafés, parks
and sports facilities to reopen. Portugal will reopen its beaches on
Saturday with social distancing measures in place.

Armenia PM Pashinyan and his entire family tested positive to the virus.

- Greece will reopen primary schools on Monday, along with hotels,
 open-air cinemas and public swimming pools in their next phase of easing the lockdown. Greece
 released a list of 29 countries to which it will reopen its borders as a "European travel bubble," which
 exclude the UK, France, Italy and Spain.
- **London's** Police announced arrest five during protests outside the U.S. Embassy citing "breaches of COVID legislation."

Note: This report is based on sources and information deemed to be true and reliable, but Dentons makes no representations to same.



Middle East

• The Middle East and North Africa region now has reported half-million coronavirus cases.

• Saudi Arabia and Russia will partner in clinical trials of Avifavir, a new drug which disrupts the reproduction mechanisms of coronavirus.

 Abu Dhabi has banned travel into and out of the emirate and between its three regions from Tuesday to stop the spread of infections.

• Beirut has re-imposed lockdown in Eastern **Lebanon** as a cluster emerges.

 Employers in **Bahrain** have provided new accommodation for workers to ease overcrowding in labor camps as the country struggles to contain the spread of the coronavirus.

Saudi Arabia's net foreign reserves fell by about \$21bn in April after transferring billions of dollars to its sovereign wealth fund to finance its overseas spending spree.

The Kingdom also injected \$13.3bn into banks to shore up the financial sector. Domestic flights within Saudi Arabia restarted on Sunday and mosques reopen.

- Oman passed 10,000 confirmed cases.
- An invasion of locusts has spread across Pakistan, damaging crops and raising concerns about food insecurity.



Americas

• **Brazil's** death toll, now 28,834, has now surpassed France, and only the US, the UK and Italy have recorded more deaths. The US has sent Brazil more than 2 million doses of hydroxychloroguine.

Human Rights Watch warned that the Venezuelan healthcare system is not prepared
for the pandemic and may trigger additional flight, with refugees imperiling neighboring
countries' public health systems.

On 4 June the first commercial flight in 10 weeks will land in **Antigua** when American Airlines' service from Miami restarts. British Airways is set to follow suit in July, throwing a lifeline to the tourism-dependent economy.

- Argentina faces a June 2 deadline to renegotiate its debt or default for the nineth time.
- A Colombian mayor is fighting COVID-19 with free food to keep hungry town residents in their homes during the lockdown.
- Canada's GDP fell at a near record 8.2 percent in Q1 as household spending collapsed on coronavirus-induced shutdowns.

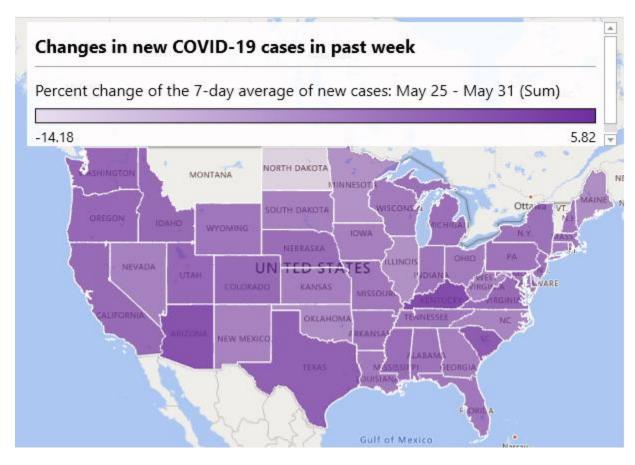


Americas: US

- **Primary elections** will be held in Indiana, Iowa, Maryland, Montana, New Mexico, Pennsylvania, Rhode Island and South Dakota and the District of Columbia on Tuesday, some with mail-in ballots and others using in-person social distancing measures.
- **Protests** against racial injustice and police violence rocked the nation, displacing national focus on the coronavirus. States deploy the **National Guards** and cities impose **curfews**.
- Facing **rioting and looting**, on Sunday evening, **Walmart, CVS, Apple and Target** closed several hundred stores throughout the country, along with thousands of small retailers and restaurants. **Amazon** said it is adjusting routes and suspending deliveries to keep its drivers safe in some cities. **US boardrooms** have joined the protests, prompting dozens of executives to express solidarity and vow to address inequalities in their companies. At least 4,400 people have been **arrested** in connection with the protests.
- Public health officials warn that massive demonstrations could spread the virus in communities with uncontrolled community spread.
- Private colleges, already in financial hardship due to shrinking enrollment, now face insolvency with the added impact of the coronavirus.
- The **food price index** for meat, poultry and fish increased by 4.3 percent while the cereal and bakery index rose 2.9 percent, the highest monthly increase reported by the Bureau of Labor Statistics.
- On Friday, In a press conference on China, President Trump said the US will withdraw from the WHO due to Chinese control of the
 organization. Trump also said the US would revoke special trade privileges for Hong Kong and called for further investigation of the
 coronavirus spread from Wuhan.



Americas: US



Data Source: Johns Hopkins University





Science under the Scope: The Challenge of Reopening Schools

Contributed by the Scowcroft Institute for International Affairs

The COVID-19 pandemic has led to a great many changes. These include social distancing measures, remote work, and wide-scale homeschooling. As countries sought to bring the pandemic under control, many included school closures in that plan. Students were abruptly sent home and parents were told that instruction would continue through a combination of online instruction from the child's teachers and homeschooling by the child's parent. The global experiment in homeschooling has been difficult for many families, particularly those that are dual-earner or low-income. Many experts around the world are pushing to get children back in school as soon as possible.

A study conducted by NWEA Research, a non-profit organization based in the United States, found that students in the United States are expected to lose 30 percent of their gains in reading and 50% of their gains in mathematics by the time they return to school in the fall.(1) Additionally, low-income households are most likely to fall behind with 72 percent of American households where parents earn less than \$50,000 annually reporting that they are at least somewhat concerned that their children are falling behind.(2)

It is not just American students that are falling behind, however. As of May 19th, 156 countries had closed all their schools and an additional 8 had schools closed in selected areas. That means that there are over 1.2 billion students whose schools are fully closed

"Students in the United States are expected to lose 30 percent of their gains in reading and 50 percent of their gains in mathematics by the time they return to school in the fall."





The Challenge of Reopening Schools

closed and an additional 83 million who live in countries with partially closed schools.(3) The World Bank states that school closures will be "devastating" in countries that already have low learning outcomes and high dropout rates. Lessons learned from school closures in Sierra Leone during Ebola in 2014 demonstrated that school enrollment rates fell by 16% when schools reopened, with girls much more likely not to return to school.(4) Thus, school closures not only deepen the learning divide between low-income individuals and high-income individuals, but also the educational gender divide in low-income countries.

In addition to learning impacts, school closures have a number of other equally important negative impacts. Since wide-scale school closures were adopted, the World Food Programme estimates that 370 million children are no longer receiving school meals.(5) It is also estimated that child labor, sexual exploitation, teenage pregnancy, child marriage, and child abuse will all increase as a result of COVID-19 lockdowns and school closures.(6) Preliminary data is already showing that these fears are being realized.

Given the long-term impacts of school closures, it is largely agreed

upon that we must find a way to open schools in the fall. Some countries have tried and have swiftly had to close schools again because of outbreaks within the schools, as was the case in France.(7) Other countries, such as Taiwan and Denmark, have kept schools open through the implementation of strict guidelines and creative ideas for classroom instruction. Notably, Denmark is teaching many students outside in order to reduce the risk of transmission.(8) Moving classrooms outdoors when possible could be an important change to reopening schools in the near future as COVID-19 transmission is 19 times more likely in a closed environment compared to an open-air environment.(9)

Further complicating the reopening discussion is the emergence of a Kawasaki-like disease in children, which is associated with COVID-19.(10) Most concerning about the Kawasaki-like disease is that it is developing mostly in previously healthy children whose COVID-19 infection may have been mild or asymptomatic. This indiscriminate and little understood outcome of infection is likely to elevate parental fears about sending their children back to school and may make policy makers more hesitant to take the step of reopening schools.



The Challenge of Reopening Schools

Moving forward, policy makers must weigh all of the data in determining whether or not it is best to keep schools closed. This includes both public health data and the social and economic data that is available from the current pandemic and past pandemics in which school closures were implemented.

- 1 Kuhfeld, M. and Tarasawa, B. (2020, April). The COVID-19 slide: What summer learning loss can tell us about the potential impact of school closures on student academic achievement. NWEA Research. Retrieved from https://www.nwea.org/content/uploads/2020/05/Collaborative-Brief_Covid19-Slide-APR20.pdf
- 2 Flaccus, G. and Gecker, J. (2020, April 21). 'I Just Can't Do This.' Some Overwhelmed Parents Are Opting to Abandon Pandemic Homeschooling. Time. Retrieved from https://time.com/5824855/parents-overwhelmed-homeschooling-coronavirus/
- 3 The World Bank. (2020, May 19). World Bank Education and COVID-19. Retrieved from https://www.worldbank.org/en/data/interactive/2020/03/24/world-bank-education-and-covid-19
- 4 Rasul, I., Smurra, A., Bandiera, O. (2020, May 20). Lessons from Sierra Leone's Ebola pandemic on the impact of school closures on girls. The Conversation. Retrieved from https://theconversation.com/lessons-from-sierra-leones-ebola-pandemic-on-the-impact-of-school-closures-on-girls-137837

- 5 World Food Programme. (2020, April 29). Futures of 370 million children in jeopardy as school closures deprive them of school meals UNICEF and WFP. World Food Programme. Retrieved from https://www.wfp.org/news/futures-370-million-children-jeopardy-school-closures-deprive-them-school-meals-unicef-and-wfp
- 6 Human Rights Watch. (2020, April 9). COVID-19's Devastating Impact on Children. Retrieved from https://www.hrw.org/news/2020/04/09/covid-19s-devastating-impact-children
- 7 The Associated Press. (2020, May 18). 70 cases of COVID-19 at French schools days after reopening. NBC News. Retrieved from https://www.nbcnews.com/health/health-news/70-cases-covid-19-french-schools-days-after-re-opening-n1209591
- 8 Orange, R. (2020, May 17). Split classes, outdoor lessons: what Denmark can teach England about reopening schools after Covid-19. The Guardian. Retrieved from https://www.theguardian.com/education/2020/may/17/denmark-can-teach-england-safe-reopening-of-schools-covid-19
- 9 Nishiura, H., Oshitani, H., Kobayashi, T., Saito, T., et al. (2020, April 16). Closed environments facilitate secondary transmission of coronavirus disease 2019. medRxiv. DOI: https://doi.org/10.1101/2020.02.28.20029272
- 10 Verdoni, L., Mazza, A., Gervasoni, A., Martelli, L., Ruggeri, M., Ciuffreda, M., et al. (2020, May 13). SARS-C0V-2 epidemic: an observational cohort study. The Lancet. DOI: https://doi.org/10.1016/S0140-6736(20)31101-X



By Scott Muir

Dark web forums harbor a dynamic environment for criminals looking to buy or sell compromised data, exploits, and system accesses. Monitoring dark web forums can uncover how criminals may use individual or organizational information on the dark web, leading to further compromise, profit loss, data loss, or reputational damage. Firms in every industry and around the world would benefit from vigilant monitoring of the dark web for activity and discussions with malicious potential. Dark web experts from Digital Shadows shared their observations on notable changes in criminal forum activity and trends during a recent webinar, noting how threat actors are using their criminal tool kits to exploit the current coronavirus pandemic crisis.

Criminal Forum Competitions

The dark web is part of the internet that isn't visible to search engines and requires the use of an anonymizing browser to be accessed. The untraceable online activity and websites include discussion forums for various interest groups, many with a criminal focus. Dark web forums are dynamic but tend to fizzle out over time because of user attrition. As a result, criminal contests have emerged to help foster a sense of forum community culture and retain and attract users. The competitions started small and have grown more complex over time, with some now offering five or six figure prizes. They may encourage users to crack or roll their own encryption, or to develop their own malware. Originally run by individual users, dark web competitions have now shifted to being coordinated by forum administrative teams. The administrators realize that contests help to propagate knowledge transfer and boost the overall skill improvement of the forum community. Digital Shadows experts pointed out that one recent annual forum competition was revealed to be run by the criminal ransomware group Sodinokibi, which provided the winner of the contest with an opportunity to work with their global hacking team.





Russian vs. English-language Forum Competitions

Early style competitions included things like trivia questions but have now raised the stakes to compete for finding detrimental zero-day vulnerabilities, which are software issues with no known patches. At present. Russian-language forums are much more advanced than English-language forums in encouraging users to compete and pursue different exploits or create their own malware for different campaigns. It is possible that English-language forums will soon similarly attempt to coordinate more competitions to decrease user attrition and increase new member numbers.

The Philanthropic Criminal Paradox

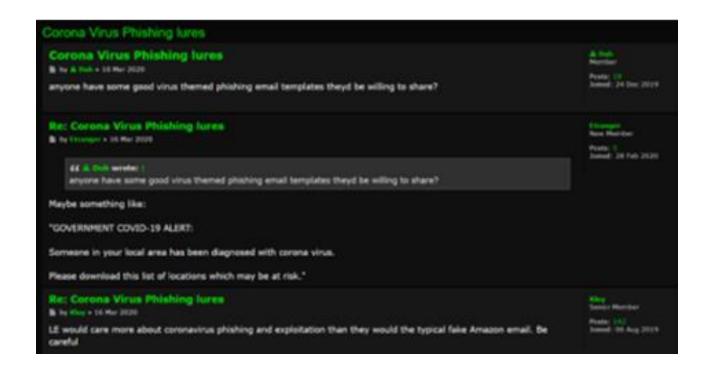
Morality and ethics are not black and white, but gray in dark web forum culture. Different forums and users have different morals and values. It is important to note that while some people may be on cybercriminal forums, they may not be criminals themselves. COVID-19 has revealed how some dark web forums are not inherently criminal. Digital Shadows experts pointed out, for example, that if a threat actor was to go onto a forum today and ask for advice on how to attack a healthcare company they would likely receive a different

response than if they asked for guidance on how to attack a large financial institution. Some threat actors on Russian-language forums even claim to donate illicit earnings to charity to better market their cybercriminal services. This illusion of charity can provide a big boost to the reputations of forums and users, thus increasing the volume of traffic to their own services.

Threat Actors Take Advantage of COVID-19 Pandemic

It will come as no surprise that dark web users have taken advantage of COVID-19 to engage in phishing, social engineering, the sale of fraudulent goods, and misinformation. Threat actors on cybercriminal forums have recently posted requests for coronavirus-themed phishing email templates so that they can infiltrate computer systems worldwide. Another recent trend that crosses from the virtual into the physical world is the type of goods available for sale on cybercriminal marketplaces. In 2020, dark web users have switched from selling illicit narcotics online to coronavirus-related material including PPE, drugs and more. The selling of COVID-19 antibody test kits is rampant and, in the most outlandish case, even the recovered plasma of coronavirus patients. Cybercriminals are taking advantage of the current situation for their own profit.





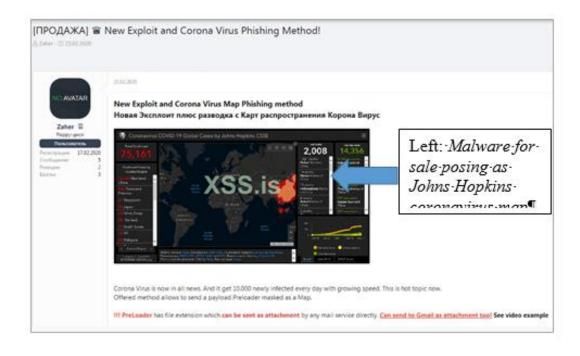
Dark web post for "Corona Virus Phishing lures"



Dark Web Users Share Latest Tactics and Techniques

Phishing remains the most popular attack technique at present because it's easy and maintains a reliable return on investment. One does not need to be a skilled threat actor or have a deep understanding of their target to engage in phishing attacks. All that matters is the means to buy an effective phishing template. In addition to templates, also for sale on the dark web is phishing-as-a-service and phishing kits that allow the attacker to rent out back-end infrastructure required for conducting phishing attacks. Low-level actors can rent these things and conduct complex phishing attacks.

The coronavirus crisis has provided an opportunity for phishers to make their emails relevant. The WHO and CDC have been impersonated in many phishing campaigns with malicious links or documents that promise important safety guidelines and updates. Interestingly, attackers occasionally send deliberately sloppy emails to weed out phishing victims that would be less likely to readily hand over their personal information. By sending out the fraudulent emails en masse, phishers can steadily learn who will compromise an organization.







Vulnerability exploitation is also a common attack vector that cybercriminals use to gain initial system access. Recent examples include the WannaCry ransomware attacks in May 2017 that leveraged a vulnerability in Windows, and the December 2019 ransomware attack on Travelex that leveraged a critical Citrix vulnerability. Following the attack, Sodinokibi (aka REvil) was observed targeting other vulnerable systems to spread ransomware.

The newest ransomware technique can be summed up as 'pay or get breached' method. Maze ransomware group is spearheading this latest method of compromise that forces organizations to handle it like a breach rather than only a ransomware attack. The issue not only affects IT and Security departments, but legal, operations, and public relations efforts are also required to handle the fall-out from having proprietary data stolen and posted publicly online.

Cyberspace is often characterized as a wild west, a domain with no agreed upon rules of the road. As in the old American West, the black hats have their own hang out --dark web forums. It is not enough to hire your local sheriff to secure your networks. You are

more secure if you proactively collect intelligence on what the threat actors are plotting and selling in their hang out. Cyber security experts can collect valuable threat intelligence from cybercriminal forums on the dark web. Users must filter through the "noise" to identify real and potential threats. Monitors may discover exposed company passwords, or discussion of one's company as a potential hacking target. Whatever the case, this largely hidden dark realm of the internet can no longer be ignored by cyber security professionals.

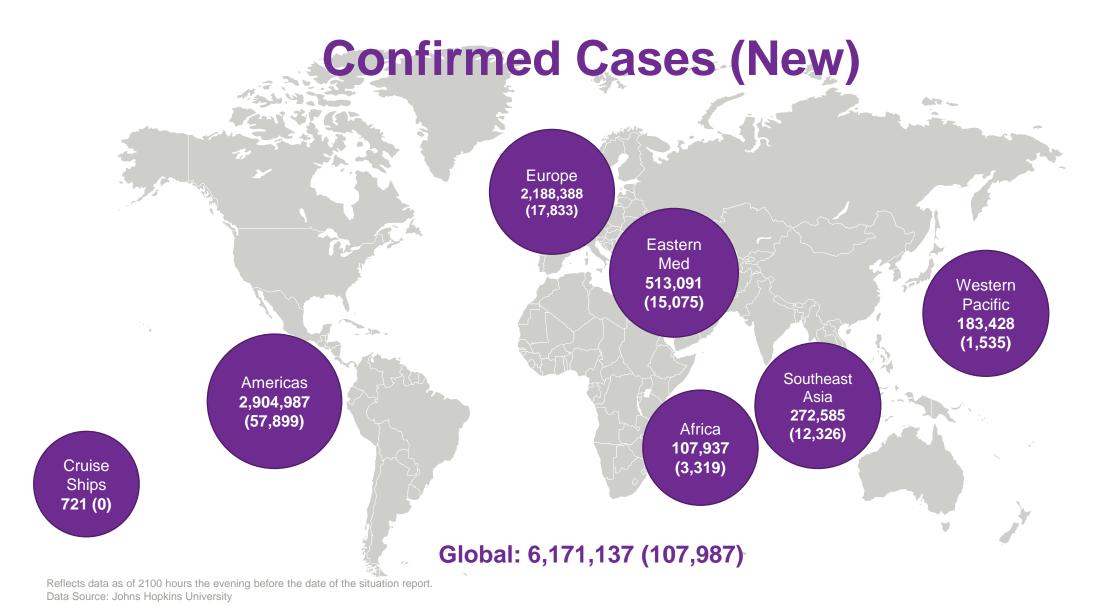




Coronavirus Condition Updates

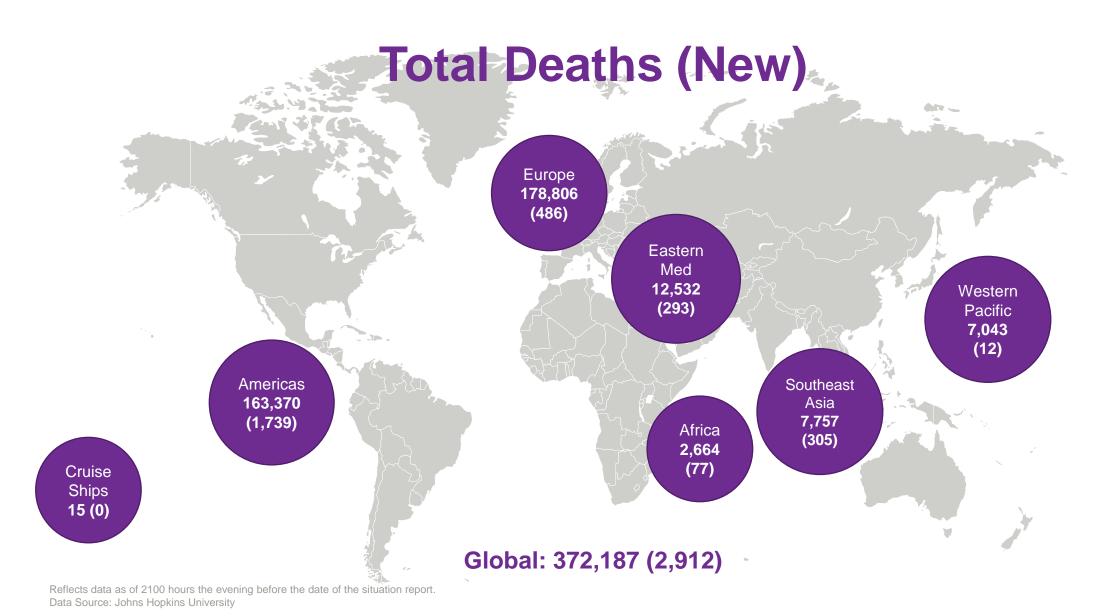
As of 2100 hours US EDT on May 31





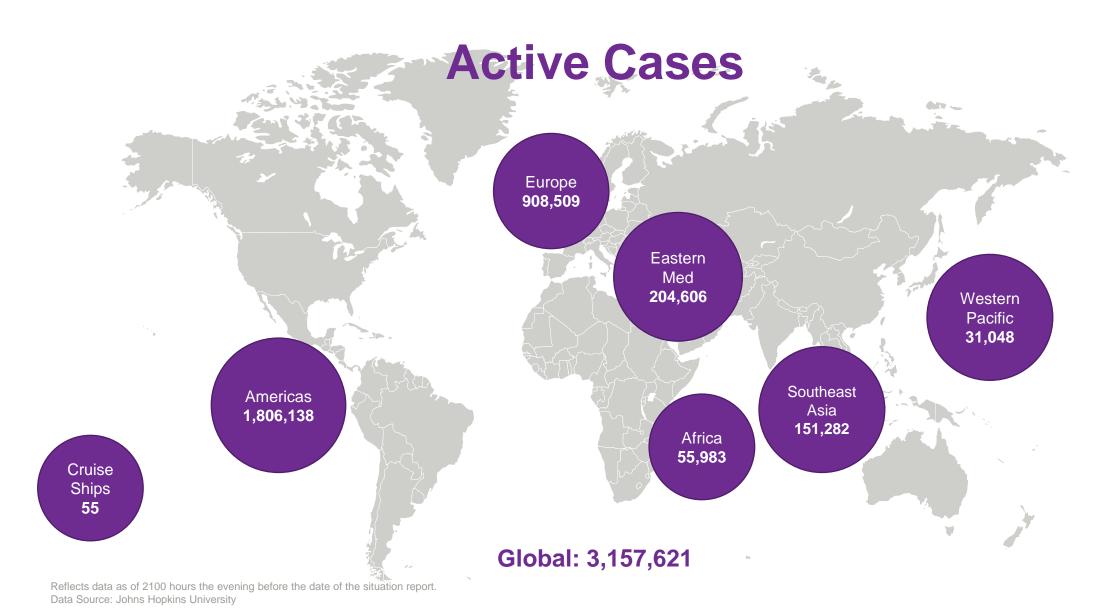
Note: This report is based on sources and information deemed to be true and reliable, but Dentons makes no representations to same.

大成 DENTONS



Note: This report is based on sources and information deemed to be true and reliable, but Dentons makes no representations to same.

大成 DENTONS



Note: This report is based on sources and information deemed to be true and reliable, but Dentons makes no representations to same.



Country Risk Assessment

VERY HIGH RISK (>5,000 cases)

VERY HIGH RISK (>5,000 cases)

Data Source: Johns Hopkins University
** Indicates moved up a risk category

Country	Active Cases	Confirmed (New)	Deaths (New)	Cases/ 1M Pop.	Deaths/ 1M Pop	Country	Active Cases	Confirmed (New)	Deaths (New)	Cases/ 1M Pop.	Deaths/ 1M Pop
US	1241182	1790324 (20007)	-	5553	321	Egypt	17989	24985 (1536)	959 (46)	245	9
Brazil	278980	514849 (16409)	29314 (480)	2424	138	Indonesia	17552	26473 (700)	1613 (40)	97	6
UK	236284	275828 (1937)	38558 (113)	4049	567	Mexico	16962	90664 (3152)	9930 (151)	679	76
Russia	229267	405843 (9268)	4693 (138)	2781	32	UAE	16361	34557 (661)	264 (2)	3498	27
India	93349	190609 (8782)	5408 (223)	138	4	Ecuador	16148	39098 (527)	3358 (24)	2219	191
Peru	92762	164476 (8805)	4506 (135)	4994	137	Kuwait	15445	27043 (851)	212 (7)	6341	50
France	90977	185851 (235)	28751 (31)	2894	441	South Africa	15191	32683 (1716)	683 (40)	552	12
Spain	61976	239479 (251)	27127 (2)	6128	580	Afghanistan	13620	15205 (680)	257 (8)	391	7
Chile	55907	99688 (4830)	1054 (57)	5219	55	Ukraine	13426	23672 (468)	708 (12)	541	16
Pakistan	42742	69496 (3039)	1483 (88)	315	7	Philippines	13220	18086 (862)	957 (7)	165	9
Italy	42075	232997 (333)	33415 (75)	3853	553	Singapore	13162	34884 (518)	23 (0)	5967	4
Netherlands	40486	46442 (185)	5956 (5)	2711	348	Portugal	11681	32500 (297)	1410 (14)	3187	138
Bangladesh	36722	47153 (2545)	650 (40)	287	4	Poland	11451	23786 (215)	1064 (3)	628	28
Canada	35892	92479 (798)	7374 (215)	2411	193	Argentina	10976	16851 (637)	539 (11)	373	12
Belgium	33027	58381 (195)	9467 (14)	5039	817	Germany	9518	183410 (221)	8540 (10)	2191	103
Turkey	31429	163942 (839)	4540 (25)	1946	54	Oman	8706	11437 (1014)	49 (7)	2245	10
Sweden	28176	37542 (429)	4395 (0)	3719	435	Bolivia	8701	9982 (390)	313 (3)	823	27
Qatar	26582	56910 (1648)	38 (2)	19783	13	Nigeria	6868	10162 (307)	287 (14)	49	1
Iran	24821	151466 (2516)	7797 (63)	1805	93	Dominican Rep	6224	17285 (377)	502 (4)	1595	46
Belarus	23807	42556 (898)	235 (6)	4503	25	Armenia**	5765	9282 (355)	131 (4)	3133	44
Saudi Arabia	22316	85261 (1877)	503 (23)	2452	14	Kazakhstan**	5414	10858 (476)	40 (2)	579	2
Colombia	19271	27219 (485)	916 (25)	578	18	Ghana**	5087	8070 (302)	36 (1)	254	1

Note: This report is based on sources and information deemed to be true and reliable, but Dentons makes no representations to same.



Country Risk Assessment

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

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

Country	Active Cases	Confirmed (New)	Deaths (New)	Cases/ 1M Pop.	Deaths/ 1M Pop	Country	Active Cases	Confirmed (New)	Deaths (New)	Cases/ 1M Pop.	Deaths/ 1M Pop
Romania	4735	19257 (124)	1266 (7)	1000	66	Djibouti	1826	3354 (160)	24 (2)	3399	24
Bahrain	4706	11398 (605)	19 (2)	6721	11	Senegal	1802	3645 (110)	42 (0)	218	3
Serbia	4471	11412 (31)	243 (1)	1306	28	Guinea	1653	3706 (0)	23 (0)	283	2
Honduras	4453	5202 (108)	212 (11)	515	20	Somalia	1550	1976 (60)	78 (5)	125	5
Guatemala	4244	5087 (348)	108 (6)	265	6	Japan	1511	16751 (35)	898 (4)	133	7
Puerto Rico	3640	3776 (58)	136 (3)	1115	40	El Salvador	1431	2517 (122)	46 (0)	388	7
Panama	3613	13463 (445)	336 (6)	3125	78	Kenya	1420	1962 (74)	64 (1)	37	1
Moldova	3375	8251 (153)	295 (4)	2045	73	Greece	1368	2917 (2)	175 (0)	280	17
Sudan	3317	5026 (226)	286 (24)	115	7	Cote d'Ivoire	1365	2833 (34)	33 (0)	108	1
Iraq	3078	6439 (260)	205 (10)	160	5	Malaysia	1351	7819 (57)	115 (0)	242	4
Algeria	2993	9394 (127)	653 (7)	215	15	Nepal**	1344	1572 (171)	8 (2)	54	0.3
Congo (Kinshasa)	2550	3070 (104)	72 (3)	34	0.8	Maldives	1315	1773 (101)	5 (0)	3285	9
Czechia	2390	9268 (38)	320 (1)	866	30	Bulgaria	1299	2513 (14)	140 (1)	361	20
Cameroon	2145	5904 (0)	191 (0)	223	7	Ireland	1249	24990 (61)	1652 (1)	5066	335
Morocco	2143	7807 (27)	205 (1)	212	6	Guinea-Bissau	1206	1256 (0)	8 (0)	640	4
Haiti	2056	2124 (259)	44 (3)	164	4	Hungary**	1203	3876 (9)	526 (2)	401	54
Azerbaijan	2003	5494 (248)	63 (2)	542	6	Venezuela	1194	1510 (51)	14 (0)	53	0.5
Israel	1974	17071 (59)	285 (1)	1856	31	Equatorial Guinea**	1094	1306 (0)	12 (0)	934	9
Gabon	1916	2655 (0)	17 (0)	1195	8	Finland	1039	6859 (33)	320 (4)	1238	58
Tajikistan	1879	3930 (123)	47 (0)	413	5	* Indications move	ed down a ris	sk category ** Indica	ates moved up a	risk category	

Data Source: Johns Hopkins University

Note: This report is based on sources and information deemed to be true and reliable, but Dentons makes no representations to same.



US Risk Assessment

VERY HIGH RISK (>5,000 cases)

VERY HIGH RISK (>5,000 cases)

Country	Active Cases	Confirmed (New)	Deaths (New)	Cases/ 1M Pop.	Deaths/ 1M Pop	Country	Active Cases	Confirmed (New)	Deaths (New)	Cases/ 1M Pop.	Deaths/ 1M Pop
New York	275052	370770 (1110)	29784 (74)	19529	1538	Michigan	13807	57397 (428)	5491 (27)	5747	550
New Jersey	122187	160445 (837)	11698 (64)	18212	1318	Rhode Island	12958	14928 (109)	718 (7)	14092	678
Illinois	114870	120260 (1343)	5390 (60)	9490	425	North Carolina	12894	28785 (991)	937 (8)	2744	89
California	107779	111951 (2056)	4172 (28)	2849	107	Missouri	12662	13438 (140)	776 (2)	2196	128
Massachusetts	90119	96965 (664)	6846 (78)	14068	993	Indiana	10736	34574 (363)	2134 (9)	5136	317
Florida	53712	56163 (739)	2451 (4)	2615	114	Kansas	8938	9700 (10)	215 (0)	3373	74
Maryland	46482	52778 (763)	2532 (23)	8730	419	Louisiana	8425	39916 (339)	2791 (5)	8587	600
Georgia	45010	47063 (732)	2053 (49)	4433	193	Alabama	7967	17952 (593)	630 (12)	3651	129
Virginia	37364	44607 (996)	1375 (5)	5226	161	Iowa	7870	19552 (308)	535 (4)	6197	170
Ohio	33358	35513 (480)	2155 (6)	3042	185	Nevada	7783	8628 (111)	417 (0)	2790	137
Connecticut	31130	42201 (179)	3944 (32)	11837	1106	DC	7219	8801 (84)	466 (4)	12470	660
Pennsylvania	22384	76129 (432)	5555 (18)	5954	436	Tennessee	6902	22566 (0)	364 (0)	3369	53
Colorado	21000	26364 (280)	1445 (2)	4581	251	Wisconsin	6165	18403 (173)	592 (4)	3161	102
Washington	20584	21702 (353)	1118 (0)	2951	148	Kentucky	6041	9704 (0)	431 (0)	2172	96
Texas	20554	64652 (1977)	1675 (23)	2238	58	Mississippi	5388	15523 (294)	734 (11)	5208	247
Arizona	14268	19936 (678)	907 (3)	2739	124	Minnesota	5105	24850 (660)	1050 (14)	4406	186
Nebraska	13931	14101 (196)	170 (0)	7290	88	** Indicates mov	ed up a risk o	ategory Data So	urce: Johns Hop	kins University	

Note: This report is based on sources and information deemed to be true and reliable, but Dentons makes no representations to same.



US Risk Assessment

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

Country	Active Cases	Confirmed (New)	Deaths (New)	Cases/ 1M Pop.	Deaths/ 1M Pop
South Carolina	4908	11861 (467)	494 (7)	2304	96
New Mexico	4498	7689 (65)	356 (5)	3667	170
Delaware	3866	9498 (76)	366 (5)	9754	376
Utah	3547	9797 (264)	113 (1)	3056	35
Oregon	1938	4243 (58)	153 (0)	1006	36
Arkansas	1845	7253 (240)	133 (0)	2403	44
New Hampshire	1466	4651 (159)	245 (7)	3421	180
South Dakota	1094	4993 (33)	62 (0)	5644	70

Data Source: Johns Hopkins University



^{**} 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.

To read additional analysis, visit the <u>Dentons Flashpoint portal</u> for insights into geopolitics and governance; industry and markets; cyber and security; science, health and culture; and economic and regulatory issues.

Karl Hopkins

Partner and Global Chief Security Officer Dentons Washington, DC

D +1 202 408 9225 karl.hopkins@dentons.com

Melissa Mahle

Senior Analyst Dentons Washington, DC

D +1 202 408 6383 melissa.mahle@dentons.com