

Dentons Flashpoint Daily Global Situation Report

December 15, 2020

Global Situation Update: December 15, 2020

KEY TAKEAWAYS

The US electoral college affirms President-elect Biden's election victory.

The UK says it has identified a new, faster-spreading strain of the coronavirus. The US sanctioned Turkey over its purchase of Russian S-400 system.



Global

Scientists in Europe have found that certain gene variants are linked to severe covid-19 infections, suggesting that genetic makeup plays a role in why some patients experience worse symptoms than others.

- Unnamed source reported that a suspected massive Russian hack of US government agencies and businesses went undetected for months.
- Health Secretary Hancock said that the UK has identified a new, quickly-spreading variant of the coronavirus, which is adding to strain on the NHS; the WHO said it is investigating the new variant but has no evidence it behaves differently than different strains.
- Natural disasters like wildfires which devastated parts of the United States and a record number of hurricanes in the Atlantic caused \$76 billion in insured losses during 2020, according to insurer Swiss Re.
- Oil demand will rebound more slowly than initially anticipated in 2021 as the aviation sector takes longer to recover from the coronavirus hit, per the International Energy Agency.

COVID-19 Vaccine

Brazil's health regulator Anvisa said on Monday China's health authorities are not transparent in their authorization of COVID-19 vaccines for emergency use, citing the lack of available information about the criteria currently in use by Chinese authorities to make these available.

- Non-trial vaccinations began in New York, with emergency nurse Sandra Lindsay the first American to receive Pfizer's vaccine.
- **Singapore** approved Pfizer's vaccine, with PM Lee saying the first doses will arrive this month.
- **Shanghai** Fosun Pharmaceutical Group, BioNTech's Chinese partner, plans to import 7.2m doses of the Pfizer/BioNTech vaccine in H1 2021.
- Israel said it has begun Phase 2 trials of a vaccine developed by a Defense Ministry-run national institute, which hopes to produce an approved vaccine by the end of summer.

- Australia said on Tuesday it had secured another 20 million doses of the AstraZeneca Covid-19 vaccine, moving closer to its whole-of-population vaccination goal.
- The clinical trial results of Moderna's Covid-19 vaccine will be reviewed Thursday an outside panel of medical and scientific advisers, with the US FDA expected to move quickly to approve the Moderna vaccine if there is a favorable recommendation. Federal officials said they expect 20 million Americans to get the first of two required vaccine doses by the end of the year.

Markets

European Union rules are needed to prevent "greenwashing" or inaccurate claims that investments are sustainable and climate-friendly, French and Dutch securities regulators warned.

- European shares were trading flat on Tuesday as rising COVID-19 cases forced tighter curbs across the continent, denting optimism from vaccine roll-outs.
- Most **Asian markets** retreated, with MSCI's index of Asia-Pacific shares outside Japan falling to its lowest level in more than a week.
- US stocks slipped for the fourth consecutive day as investors continued to wait on word of stimulus from Washington, while the tech stocks helped the Nasdaq outperform peers.

- **Oil** slipped towards \$50 a barrel on Tuesday.
- A Deutsche Bank survey of 984 market professionals found that vaccine-related concerns (such as vaccine-resistant virus mutations and late-emerging side effects) remain the **biggest risks** to markets next year; other top concerns include a bursting tech bubble and too-early withdrawal of central bank support.

Business

Lloyd's of London and Parsyl Inc. have launched a groundbreaking insurance initiative to protect and support the distribution of COVID-19 vaccines.

- **Boeing** expanded inspections of its new 787 Dreamliner after finding more manufacturing defects.
- **Google** now expects to return workers to its offices next September.
- **Exxon Mobil** pledged to reduce its greenhouse gas emissions over the next five years and eliminate routine methane flaring by 2030.
- **Unilever** said it would become the first major company to give shareholders a vote on initiatives to reduce carbon emissions.
- Amazon, Apple, Facebook and Alphabet unit Google may have to change their business practices in Europe or face hefty fines between 6-10 percent under new draft EU rules to be announced on Tuesday.

- **H&M**, the world's second-biggest fashion retailer, reported October/November sales decreased by 22 percent compared with the corresponding period last year.
- **Nokia** said mobile operator Proximus Luxembourg has selected the Finnish telecom network equipment company for a seven-year deal to supply 5G coverage nationwide.
- **Blackstone Group** will purchase \$3.45bn worth of property in Cambridge, MA, increasing its bet on life-sciences real estate.
- Toshiba and Fuji Electric will invest \$1.9bn in EV powersaving chips.
- Chinese fashion group **Shandong Ruyi Technology Group** missed the repayment of a \$152.9 million domestic bond.

Africa

- **Nigerian** authorities and the UN said that attacks on Boko Haram killed 28 people and burned 800 homes.
- Campaigning began for the **Central African Republic's** December 27 presidential election between two controversial candidates: an incumbent who was out of the country for long stretches of time, potentially violating the constitution, and a former leader sanctioned by the UN.
- **Ivorian** President Allassane Ouattara was sworn in for his third term following a contentious election.
- **Malawi** signed extradition papers for "Prophet" Bushiri, who escaped custody in South Africa, where he is wanted for fraud and money laundering, last month.





Asia

- The Indian government has cancelled the winter session of parliament because of the coronavirus pandemic. India's retail inflation dropped to 6.9 percent in November but remains above the Reserve Bank of India's target.
- Burials in the **Indonesian** capital were 61 percent higher (16,000) in the first 10 months of 2020 than in the past five years.
- Japan's PM Suga announced the suspension of the government's domestic travel campaign over the New Year holidays in response to a surge in cases. New daily cases in Japan surpassed 3,000 for the first time on Sunday. Only 27 per cent of Japanese adults think the Tokyo Olympic Games should go ahead next year.
- China is considering setting up a new disease control agency. China's economic recovery from the coronavirus crisis powered ahead in November as crucial indicators of activity rose at their fastest rates this year, including industrial production. China has suspended top credit rating agency, the Golden Credit Rating, after a former executive was accused of taking "*massive*" bribes, as a growing pile of defaults rattle the country's \$4 trillion corporate debt market.
- South Korea's parliament passed a bill to ban the launching of propaganda leaflets into North Korea. South Korean granted special case use authorization to pharmaceutical maker Celltrion Inc's candidate COVID-19 antibody treatment for patients with life-threatening conditions and no other means of treatment.

Europe

- **EU** Brexit negotiator Michel Barnier said there remains a "*narrow path*" for a trade deal with the **UK**.
- A new report from investigative website Bellingcat found that a team of Russian secret service operatives shadowed Alexei Navalny for years before his poisoning in August.
- **Turkey's** foreign minister said the country will not abandon interests in the **Eastern Mediterranean** over threats of further sanctions.
- Ukrainian lawmakers voted to restore the powers of the NAZK anti-corruption agency in a bid to secure new loans from the IMF.
- Economists predict Germany is heading for a double dip recession this winter after Berlin announced a "hard" lockdown in response to a surge in COVID-19. Germany rushed to build hundreds of vaccination centers in a matter of weeks and is now insisting that the EU hurry up and approve a vaccine so that they can put them to use. Netherlands health authorities described "cause for concern" in rising infection and test positivity rates; the country will go into a stringent second lockdown over Christmas. In the UK, London is heading into the strictest tier 3 of coronavirus restrictions. Turkish President Erdogan announced a national lockdown from December 31-January 4.

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

Middle East

- Egypt's pro-Sisi Nation's Forward Party officially secured over 55 percent of seats in the country's parliamentary elections.
- Iran's President Rouhani for the first time directly accused Israel of assassinating Mohsen Fakhrizadeh, the nuclear scientist killed in Tehran early this month. The US sanctioned two Iranians for alleged involvement in the 2007 agent Robert Levinson.
- UN Secretary General Guterres proposed new envoys to mediate conflict in Libya and the Middle East.
- **Sudan's** acting finance minister said the US has committed to providing debt relief and support for wheat and other commodities over the next four years.
- The path to a new Lebanese government is completely blocked, per Parliament Speaker Nabih Berri.
- Authorities are calling the attack on an oil tanker docked at the **Saudi** port of Jeddah terrorism, perpetrated by a boat loaded with explosives.
- Morocco surpassed 400,000 infections.

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



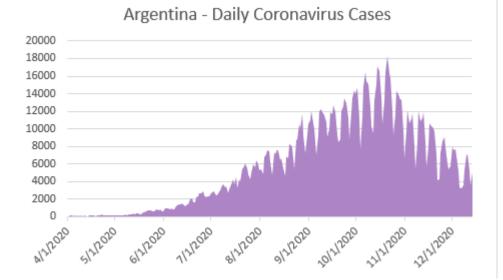
Americas

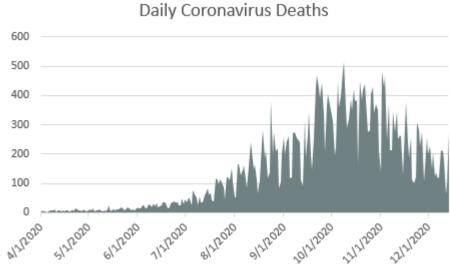
- Canada pledged \$380m in aid to lower-income countries for COVID-19 tests, treatments, and vaccines.
- **South Americans** had a rare chance to watch a total solar eclipse, the first and only one in 2020.
- The Russian makers of COVID-19 vaccine Sputnik V are seeking permission to carry out clinical trials in Mexico. Mexico's Agriculture Department proposed phasing out Roundup pesticide by 2024.
- The International Criminal Court's chief prosecutor believes there is "reasonable basis" to believe
 Venezuela has committed crimes against humanity. The bodies of at least 20 drowned migrants attempting to flee Venezuela for Trinidad and Tobago were found over last weekend.
- **Argentina's** foreign minister said that South America's Mercosur countries will address EU environmental concerns that have stalled a free trade agreement between the blocs.
- Hurricanes Eta and lota have caused about \$10 billion in damages in Honduras and affected more than 4 million people.



Americas

Yesterday, Argentina surpassed 1.5 million confirmed coronavirus cases, with a death toll over 41,000. As the country recovers from the fall surge in infections, Senate lawmakers passed a bill dubbed the "millionaire's tax," requiring individuals with a personal fortune of over 200 million pesos (\$2.4 million) to pay a one-off tax of at least 2 percent. The tax would help the government collect up to \$3.7 billion, with the funds used to buy medical equipment and supplies, provide support to small and mediumsized firms, and to assist poor neighborhoods.





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

Americas: US

- US mainland and territories coronavirus death topped 300,000, the number Dr. Fauci forecasted in October if the US did not take aggressive mitigation efforts, as frontline healthcare workers began receiving the Pfizer vaccine nationwide.
 Hospitalizations hit another record, climbing above 110,549. Some states in the Midwest are reporting falling numbers of COVID-19 hospitalizations, continuing hopes that the region is past the worst of its recent surge.
- Texas changed how it reports virus cases, adding a backlog of 75,000-plus probable infections. Fairfax County Public Schools, the largest school system in Virginia, announced that it was returning to virtual learning. Mayor de Blasio warned that
 New York City could face another "full shutdown." Alabama's medical licensing board voted to grant temporary licenses to doctors from elsewhere amid a statewide shortage. Pennsylvania surpassed 500,000 infections, Florida 20,000 virus deaths.
- The Justice Department reached a civil settlement with the United Auto Workers union after a years-long corruption probe.
- Several senior Republicans acknowledged Joe Biden would be the next US president in a decisive break with President Trump after the
 Democrat secured the majority of Electoral College votes required to win the White House. Russian president Putin to congratulate Biden for
 the first time. Wisconsin's Supreme Court ruled against another of President Trump's election lawsuits. Attorney General Barr resigned.
- Early voting began in Georgia in a runoff election for two Senate seats; the races will determine control of the Senate.
- A bipartisan group of US senators on Monday presented a new fiscal stimulus compromise worth \$748 billion in a final push for economic relief legislation.
- The State Department and National Institutes of Health join growing list of US agencies hacked by **Russians**. The Trump Administration imposed long-expected sanctions on **Turkey** over its purchase of Russia's S-400 defense system.

Looking Ahead to the Cyber Threat Landscape in 2021

By Scott Muir

The famous proverb 'the more things change, the more they stay the same' could aptly describe the cyber threat landscape over the past year and what is expected in the New Year ahead. To adapt to the unique circumstances 2020 brought us, like COVID-19 and the U.S. presidential election, hackers changed their lures and tactics, but their primary objectives remained fundamentally the same as ever: stealing sensitive information and extorting money.

In fact, the volume of attacks over the past year was roughly the same as in 2019, just with a focus on exploiting the pandemic and politics. So, although cyber threats will evolve and modify with the latest tools and tricks in 2021, attacker tradecraft and the malware they use is essentially the same as it has been for years. More will stay the same than change. Following are some key trends to watch:

Trends to Watch in 2021

Threat of business email compromise will grow: Although ransomware attacks make the most headlines, a majority of reported financial losses from cyber-crime since 2019 are from compromised business email accounts. A typical scenario might involve hackers

targeting the vulnerable business webmail account of a third-party vendor that does not yet use Multi Factor Authentication (MFA). Once the account is breached, the cyber criminals review company communications and assess who is responsible for invoices, payments, etc. They then use the hacked email account of that staff member to send fraudulent emails to other companies with instructions to transfer money to illegitimate accounts. The hacker could also use the hijacked account to send out emails that host a phishing link to some other fraudulent site. Third-party risk can be mitigated by insisting that vendors use MFA and authenticate their emails so they cannot be spoofed.

Looking Ahead to the Cyber Threat Landscape in 2021

No signs of slowdown for ransomware attacks: There are few other threats that can shut down a business overnight like ransomware. In 2020, ransomware operators used new tactics like encrypting data and threatening to leak it publicly if payment was not made. The recently retired Maze group even perfected its "double-extortion" technique whereby it would steal data before encrypting it and then demand a ransom for the decryption key and another payment for returning or deleting the stolen data. In 2021, threat actors will continue to exploit blind spots in remote work operations and prey on employees working in isolation. Some ransomware botnets like Trickbot are even developing potentially destructive ransomware so that if ransoms are not paid, they can "brick" a company's devices, or cause them not to function. Business would stop and simply restoring data from backups would not be an option. Thankfully, just as the barrier-to-entry for ransomware attackers is getting lower, ransomware protection will become more of a commodity in 2021.

Ransom-based DDoS activity to increase: The exponential growth in IoT is enabling widespread distributed denial-of-service (DDoS) attacks and, nowadays, ransom-based DDoS attacks. Businesses that depend on a steady web presence have known for years that a DDoS attack could derail their site and cost them lost customers and revenue. 2020 saw tens of millions of such cyber-attacks and the largest DDoS attack ever recorded hit Amazon Web Services. In 2021, it is likely that hackers will first threaten to launch a DDoS attack against a company and demand a ransom in Bitcoin or some other cryptocurrency, which if not paid, will result in the temporary or permanent shutdown of their website. In the year ahead, inexperienced hackers may realize that they can earn extort money just as easily from businesses with less sophisticated DDoS attacks than more complex ransomware ones.

Cybercriminal marketplaces will fragment, but persist: In 2020, Empire Market, the biggest criminal market on the Dark Web went offline in what is suspected to be an exit scam by the owners who walked away with participant information and money held in a group account. This caused a loss of trust between hackers on the darknet and large illicit online marketplaces which will lead to smaller, more tight-knit forums popping up in 2021. Also, law enforcement in the U.S. and around the world have gotten quite good at identifying and taking down hacker exchanges and forums. Cybercriminal marketplaces that host discussion on the latest techniques and tools, and where stolen data is sold and traded, will continue to prevail but

Looking Ahead to the Cyber Threat Landscape in 2021

perhaps just in a more fragmented state until the next mega-market emerges.

Nation-state attacks to be called out: Law enforcement and cybersecurity professionals around the world are increasingly attributing cyber-attacks to the countries from which they originate and publicly declaring whether they are likely to have had tacit state support. This naming and shaming tactic is intended to call greater attention to persistent bad actors and to compile data on their malign activities that can be held against them by the international community. This week's massive hack of U.S. government entities, for example, was swiftly attributed to Russian-affiliated group known as APT29. In 2021, there will be a rich array of targets for hackers empowered by nation-states to exploit with heightened public attention, including: Brexit; the Dubai Expo, the Tokyo Summer Olympics, and UEFA Euro Cup. Nation-state hacker teams may aim to disrupt the online presence of these events to embarrass the host nations.

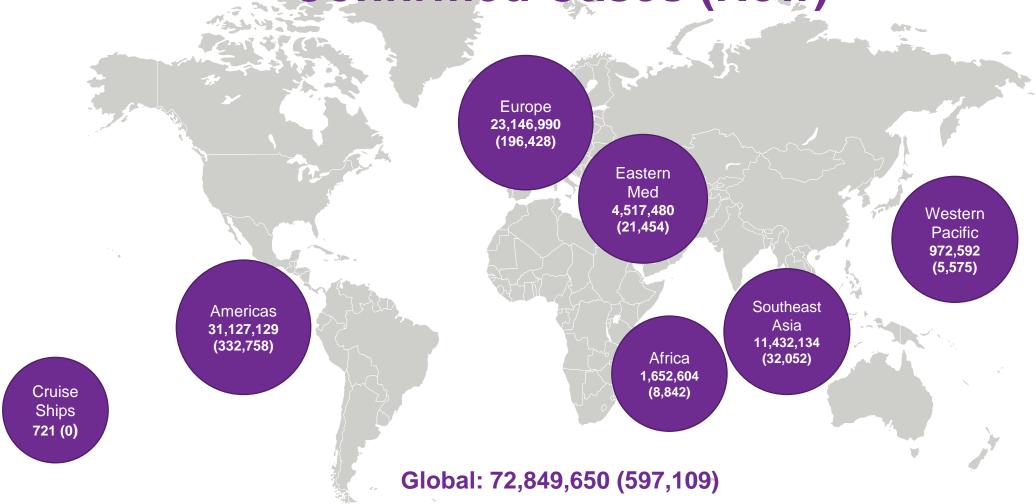
Note: This report is based on sources and information deemed to be true and reliable, but Dentons makes no representations to same.

Coronavirus Condition Updates

As of 2100 hours US EDT on December 14



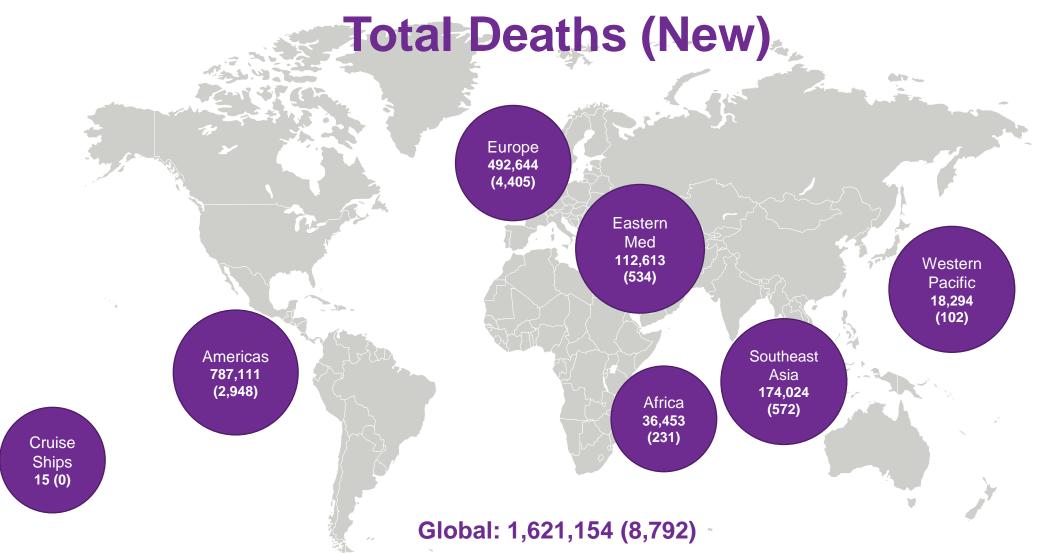
Confirmed Cases (New)



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

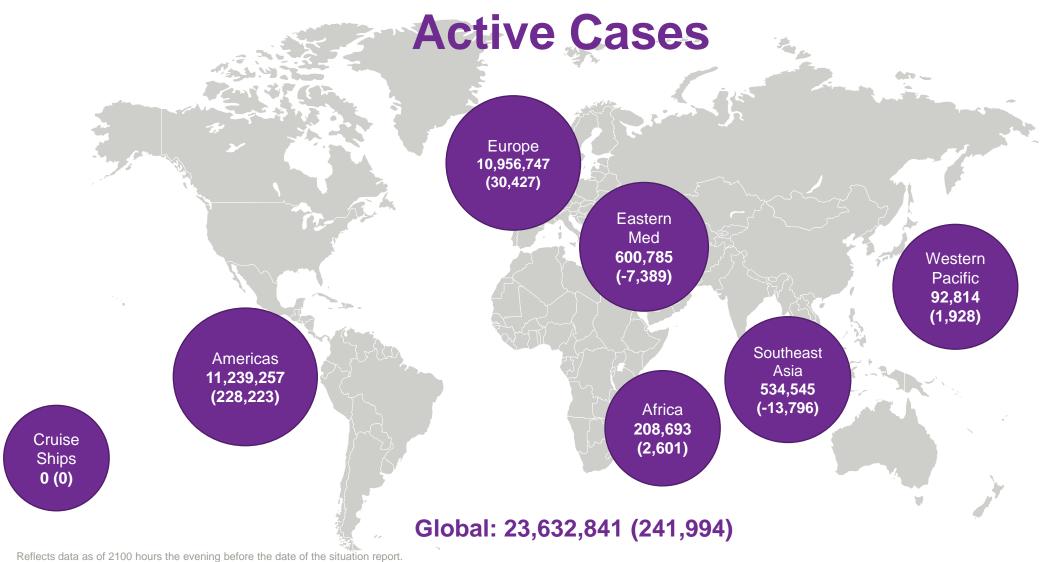
Note: This report is based on sources and information deemed to be true and reliable, but Dentons makes no representations to same.





Reflects data as of 2100 hours the evening before the date of the situation report. 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.



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.

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	% Daily Change7- Day Av	Country	Active Cases	Confirmed (New)	Deaths (New)	Cases/ 1M Pop.	Deaths/ 1M Pop	% Daily Change7- Day Av
US	9870910	16447420 (265615)	299053 (1297)	51051	928	9.51%	Poland	248457	1140572 (4896)	22960 (96)	30151	607	6.37%
France	2164877	2377112 (2960)	57924 (370)	36424	892	3.49%	Iran	240092	1115770 (7501)	52447 (251)	13208	621	5.77%
UK	1806075	1873253 (20337)	64481 (233)	27476	946	7.06%	Turkey	217755	1866345 (29617)	16646 (229)	22022	196	53.90%
Spain	1553495	1751884 (21309)	48013 (389)	37680	1027	2.83%	Mexico	213922	1255974 (5930)	114298 (345)	9649	880	5.87%
Italy	675109	1855737 (12025)	65011 (491)	30713	1076	6.10%	Hungary	194194	283870 (3470)	7130 (165)	29419	739	10.47%
Netherlands	611862	621944 (8457)	10082 (34)	36260	588	9.27%	Argentina	122061	1503222 (5062)	41041 (275)	33122	904	2.46%
Belgium	591157	609211 (1074)	18054 (103)	52369	1546	2.72%	Greece	98412	125173 (639)	3687 (62)	12036	355	6.75%
Brazil	587261	6927145 (25193)	181835 (433)	32495	853	4.38%	Indonesia	93396	623309 (5489)	18956 (137)	2268	69	6.70%
Russia	504341	2656601 (26902)	46846 (442)	18369	325	7.14%	Bulgaria	90128	181544 (2095)	5838 (150)	26218	843	9.56%
Ukraine	383428	925321 (6877)	15792 (101)	20651	350	8.80%	Romania	85313	559587 (3252)	13494 (109)	29178	704	7.57%
India	339820	9906165 (22065)	143709 (354)	7147	104	2.04%	South	79930	866127 (5163)	23451 (175)	14521	393	5.57%
Germany	322550	1357261 (6451)	22634 (528)	16175	273	11.59%	Africa Canada	74229	472820 (8377)	13570 (119)	12373	358	9.78%
Sweden	312584	320098 (0)	7514 (0)	31605	742	12.87%			. ,		28057	767	4.00%
Serbia	268984	271364 (4932)	2380 (49)	31115	273	16.64%	Colombia Portugal	73852 71012	1434516 (8742) 350938 (2194)	5649 (90)	34463	555	4.00%
							rugai	/1012	550550 (2194)	5045 (50)	54405	555	1.51/0

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.

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	% Daily Change7- Day Av	Country	Active Cases	Confirmed (New)	Deaths (New)	Cases/ 1M Pop	Deaths/ 1M Pop	% Daily Change7 -Day Av
Switzerland	70103	384557 (10726)	6154 (169)	44286	709	7.87%	Costa Rica	32722	153169 (2222)	1936 (41)	29944	378	4.41%
Czechia	65548	581079 (2000)	9609 (74)	54215	903	5.89%	Dominican Republic	31813	155184 (492)	2364 (3)	14241	217	3.90%
Azerbaijan	62179	178986 (3112)	1966 (44)	17581	193	16.33%	Bosnia	31584	101461 (344)	3391 (55)	31014	1037	6.42%
Bangladesh	61398	492332 (1799)	7089 (37)	2976	43	2.56%	Denmark	31581	113095 (3337)	950 (9)	19494	164	18.08%
Honduras	59965	114642 (283)	2989 (14)	11464	298	3.16%	Peru	29944	984973 (4030)	36677 (133)	29721	1108	1.12%
Lithuania	55239	95021 (1920)	825 (10)	35131	305	19.98%	Algeria	29100	92597 (495)	2609 (13)	2095	59	4.07%
Iraq	53895	575972 (1338)	12603 (24)	14177	310	1.73%	Japan	28990	182311 (1672)	2530 (49)	1422	20	9.81%
Ireland	50959	76449 (264)	2126 (2)	15404	428	2.59%	Libya	28590	91357 (578)	1314 (15)	13214	190	4.66%
Pakistan	48008	443246 (2459)	8905 (73)	1978	40	4.53%	Panama	27903	194619 (1612)	3382 (26)	44787	778	7.91%
Lebanon	43346	147613 (1093)	1210 (10)	21671	178	6.45%	Georgia	27543	191063 (1337)	1839 (49)	47938	461	13.65%
Jordan	36416	262477 (2863)	3407 (42)	25610	332	7.01%			. ,	, ,			
Austria	36347	325051 (2588)	4530 (57)	35998	502	5.96%	Kazakhstan	25701	186960 (683)	2554 (2)	7539	111	3.31%
Morocco	35102	400826 (1217)	6659 (35)	10801	179	4.90%	Paraguay	25010	94223 (641)	1971 (18)	13137	275	5.84%
Slovakia	33699	133489 (505)		24445	221	12.14%	Albania	23355	49191 (661)	1016 (13)	17102	353	11.20%
SIUVdKld	22022	133409 (303)	1205 (30)	24443	221	12.1470	Philippines	23253	450733 (1333)	8757 (24)	4088	79	2.07%

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.

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	% Daily Change7- Day Av	Country	Active Cases	Confirmed (New)	Deaths (New)	Cases/ 1M Pop	Deaths/ 1M Pop	% Daily Change7 -Day Av
West Bank & Gaza	23045	111102 (1364)	1000 (22)	21554	194	10.21%	Moldova	14476	127253 (735)	2598 (26)	31579	645	7.67%
Norway	22943	41334 (331)	393 (6)	7597	72	6.37%	Malaysia	13830	84846 (1371)	419 (4)	2606	13	12.44%
Croatia	22769	177358 (1472)	2705 (65)	43325	661	14.16%	Cyprus	13311	15450 (349)	82 (4)	12754	68	16.72%
Tunisia	22726	111361 (0)	3894 (0)	9378	328	6.31%	Bolivia	11882	147345 (195)	9024 (6)	12529	768	1.15%
N Macedonia	21658	73851 (213)	2147 (26)	35448	1031	7.47%	Kosovo	11551	46909 (329)	1203 (5)			7.64%
Belarus	21090	162148 (1853)	1273 (10)	17162	135	8.14%	Chile	11361	573830 (1911)	15931 (45)	29901	830	2.04%
UAE	21074	186041 (1092)	618 (1)	18708	62	4.55%	South Korea	11205	44364 (880)	600 (13)	848	11	12.64%
Slovenia	20878	96745 (431)	2107 (44)	46533	1013	10.81%	Nepal	10955	249244 (821)	1716 (18)	8486	58	2.91%
Armenia	20213	148682 (357)	2503 (17)	50133	844	4.26%	French Polynesia	10809	15747 (129)	96 (5)	55910	341	4.06%
Ethiopia	20208	117242 (473)	1809 (3)	1009	16	2.99%	Finland	10649	31110 (300)	461 (8)	5611	83	10.38%
Myanmar	19089	109512 (1170)	2292 (24)	2007	42	8.29%	Ecuador	10354	202180 (70)	13875 (0)	11381	781	1.95%
Israel	18084	359506 (2330)	3004 (5)	39087	327	3.54%	Montenegro	10080	41803 (377)	585 (3)	66554	931	7.75%
Uganda	17621	27766 (234)	224 (3)	599	5	16.44%	Egypt	10011	122086 (511)	6943 (23)	1183	67	2.65%
Kenya	17010	92055 (163)	1593 (6)	1695	29	3.78%	Sri Lanka	9015	33478 (688)	154 (2)	1560	7	14.63%

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.

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
Puerto Rico	8792	62985 (554)	1282 (10)	32604	379	8.51%	Belize	4766	9377 (82)	197 (2)	23391	491	15.19%
Latvia	8664	25885 (210)	352 (3)	13794	188	16.86%	Syria	4340	9302 (136)	530 (12)	526	30	8.73%
Afghanistan	8497	48718 (191)	1969 (4)	1258	50	2.47%	Venezuela	4128	108125 (339)	960 (6)	3807	34	2.98%
Luxembourg	8123	41900 (1145)	410 (18)	66448	650	8.17%	Jamaica	3421	11792 (82)	273 (0)	3974	92	5.16%
Sudan	7784	21591 (205)	1355 (8)	487	31	8.54%	Uruguay	3341	10029 (321)	95 (3)	2883	27	25.17%
Estonia	7110	18385 (330)	154 (5)	13852	116	17.18%	Kuwait	3180	146449 (231)	912 (1)	34065	212	1.26%
Angola	6981	16277 (89)	372 (1)	488	11	3.86%	Saudi Arabia	3162	360013 (125)	6059 (11)	10269	173	0.30%
							CAR	2949	4936 (0)	63 (0)	1014	13	0.28%
Oman	6745	126504 (264)	1472 (1)	24494	285	1.10%	Mauritania	2789	11135 (164)	228 (3)	2367	48	13.08%
Guatemala	6743	129405 (123)	4445 (22)	7163	246	2.88%	El Salvador	2588	41880 (486)	1205 (5)	6442	185	3.67%
Guadeloupe	6079	8472 (0)	151 (0)	21172	377	0.53%	Mayotte	2535	5551 (0)	52 (0)	20130	189	6.67%
Kyrgyzstan	5912	77674 (318)	1312 (0)	11818	200	2.93%	Botswana	2379	12873 (372)	38 (1)	5425	16	6.33%
Nigeria	5863	73374 (199)	1197 (0)	352	6	5.08%	Qatar	2161	141121 (160)	241 (1)	50260	86	0.73%
Martinique	5435	5575 (0)	42 (0)	14861	112	0.99%	Uzbekistan	2114	75094 (138)	612 (0)	2229	18	1.39%

Data Source: Johns Hopkins University

** Indicates moved up a risk category

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

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	% Daily Change7- Day Av
Mali	2005	5836 (22)	201 (7)	285	10	9.36%
Curacao	1873	3661 (37)	11 (0)	22269	67	13.30%
Mozambique	1853	17002 (48)	143 (1)	537	5	3.98%
French Guiana	1789	11855 (55)	71 (0)	39236	235	3.35%
Malta	1761	11254 (101)	174 (5)	25457	394	5.29%
Namibia	1726	16726 (190)	163 (3)	6529	64	9.01%
China	1678	95167 (103)	4761 (3)	60	3	0.82%
Bahrain	1588	89268 (125)	348 (0)	51666	201	1.30%
Congo (Kinshasa)	1504	14513 (52)	356 (4)	160	4	6.33%
Nicaragua	1500	5887 (0)	162 (0)	884	24	0.83%
Zimbabwe	1495	11358 (112)	309 (2)	984	20	4.57%
Australia	1451	28048 (11)	908 (0)	1094	35	0.22%

Country	Active Cases	Confirmed (New)	Deaths (New)	Cases/ 1M Pop	Deaths/ 1M Pop	% Daily Change7 -Day Av
Bahamas	1441	7674 (15)	163 (0)	19430	413	1.24%
Burkina Faso	1198	4209 (179)	71 (0)	199	3	21.24%
Congo (Brazzaville)**	1112	6200 (151)	100 (1)	1111	18	6.87%
Haiti	1074	9588 (97)	234 (1)	836	20	1.97%

** Indicates moved up a risk category

Data Source: Johns Hopkins University



US Risk Assessment

VERY HIGH RISK (>5,000 cases)

VERY HIGH RISK (>5,000 cases)

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	1590349	1611493 (26115)	21144 (104)	40945	536	13.69%	Washington	200879	203797 (1734)	2918 (39)	27732	401	9.52%
Florida	1114380	1134383 (8452)	20003 (137)	52817	931	6.05%	Kentucky	190615	224889 (1786)	2224 (17)	50337	498	9.92%
Illinois	840664	856118 (7214)	15454 (115)	67561	1220	6.99%	Kansas	186963	193010 (4550)	2109 (37)	65973	724	8.36%
New York	657281	784204 (9044)	35557 (0)	42337	1835	9.06%	Nevada	186865	189413 (2580)	2548 (9)	61494	827	9.94%
Georgia	536454	546558 (3720)	10104 (28)	51477	952	7.29%	Ohio	170486	570602 (7875)	7551 (59)	48815	647	15.13%
Missouri	351494	356107 (2929)	4613 (4)	60311	804	6.71%	Indiana	159687	430401 (4967)	6840 (35)	63932	1016	10.02%
Arizona	350772	420248 (11806)	7358 (1)	57737	1011	12.95%	Connecticut	138748	153992 (7231)	5444 (81)	43192	1527	11.79%
New Jersey	338722	405448 (4798)	17775 (24)	46802	2017	8.35%	South Carolina	121977	254776 (2570)	4751 (12)	49483	923	7.90%
Texas	282849	1492917 (83807)	24440 (40)	51743	851	10.80%	Alabama	118988	297895 (2264)	4102 (0)	60755	837	8.62%
Colorado	271614	291104 (2911)	3969 (11)	50550	689	9.10%	Massachusetts	95622	294231 (3653)	11388 (39)	42689	1652	11.86%
Virginia	254117	285149 (3240)	4414 (3)	33407	517	9.22%	Oregon	87979	95010 (1157)	1161 (6)	22526	275	9.71%
Michigan	225122	472780 (7621)	11289 (94)	47340	1130	7.69%	Wisconsin	76930	471285 (2329)	4352 (13)	75380	699	5.92%
Maryland	222868	236961 (2314)	5142 (25)	39195	851	8.28%	Idaho	74043	122217 (1038)	1194 (19)	68390	668	8.45%
Pennsylvania	202759	505174 (10075)	12552 (62)	39514	993	14.44%	New Mexico	72816	121299 (1499)	1978 (21)	57849	943	9.36%

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)

State	Active Cases	Confirmed (New)	Deaths (New)	Cases /1M Pop.	Deaths / 1M Pop	% Daily Change7- Day Av	S
North Carolina	70237	441365 (4770)	5855 (32)	42083	558	9.52%	South
Rhode Island	67979	74071 (3253)	1555 (46)	69920	1468	11.14%	Monta
Nebraska	65358	149344 (483)	1418 (45)	77204	733	5.50%	Hawai
Tennessee	64936	464624 (10319)	5541 (79)	68035	811	12.03%	New
lowa	63821	257311 (1062)	3269 (60)	81562	1037	4.40%	Hamps Distric
Utah	56415	235872 (1968)	1062 (7)	73573	331	7.73%	Colum
Louisiana	44868	269643 (1030)	6845 (27)	58003	1472	6.49%	Maine
Oklahoma	35163	239767 (2099)	2072 (8)	60594	524	8.92%	
Alaska	34232	41573 (430)	176 (0)	54898	239	9.70%	HI
Minnesota	30243	381841 (3018)	4521 (18)	67707	802	6.73%	S
Mississippi	28425	181095 (1648)	4204 (5)	60849	1413	8.23%	
Delaware	26790	46457 (997)	816 (0)	47709	838	12.37%	North
West Virginia	21076	64394 (1177)	978 (10)	35931	546	12.84%	Wyom
Arkansas	20716	187057 (1355)	2990 (45)	61984	991	8.03%	Vermo

State	Active Cases	Confirmed (New)	Deaths (New)	Cases/ 1M Pop.	Deaths/ 1M Pop	% Daily Change7- Day Av
South Dakota	12623	91354 (316)	1259 (0)	103265	1423	5.31%
Montana	9707	73303 (0)	818 (0)	68586	765	6.43%
Hawaii	7543	19775 (187)	274 (0)	13719	194	4.31%
New Hampshire	6752	31875 (919)	604 (1)	23442	444	19.01%
District of Columbia	6408	25038 (164)	716 (1)	35477	1015	6.87%
Maine	5542	16349 (426)	259 (2)	12163	193	15.74%

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

State	Active Cases	Confirmed (New)	Deaths (New)	Cases/ 1M Pop.	Deaths/ 1M Pop	% Daily Change7- Day Av
North Dakota	3592	88067 (196)	1157 (5)	115564	1518	5.37%
Wyoming	2967	39775 (415)	321 (0)	68725	555	7.31%
Vermont	2158	5857 (104)	96 (1)	9386	154	13.27%

Data Source: Johns Hopkins University

** Indicates moved up a risk category

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

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 **Dentons Flashpoint portal** 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

