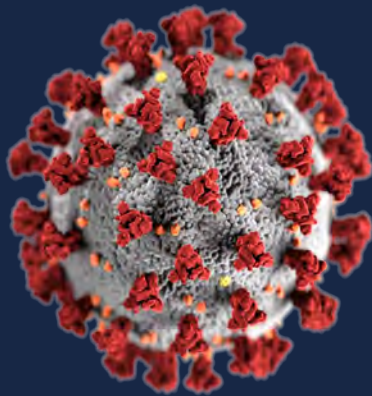




**Paladin
Risk Solutions**



COVID-19

INTELLIGENCE REPORT

Prepared for:

Paladin Security Group
Emergency Operations Centre

10 July 2020



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2. INSIGHT and SITUATIONAL AWARENESS

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COVID-19's affect on crime has been somewhat inconsistent, with many crimes reduced during shutdowns, likely due to a lack of victims for opportunistic crimes. Overall, in 25 major United States cities, violent crime was reduced by 2%, and overall crime reduced by just over 5% compared to the same period last year. However, homicide and gun violence appear to have increased. In June, New York City saw more shootings than it did in the last 25 years, with the first three weeks seeing double the number of shootings than the same time last year. Other large cities such as Chicago and Minneapolis are trending similarly, with 111 people getting shot in the four weeks subsequent to George Floyd's death. Homicide rates usually do increase in the summer and with heat and could be compared to similar periods in previous years. 29 cities are experiencing large increases in their murder rates compared to their levels at the same period of last year. Yearly changes in murder statistics suggest that since 1990 the average change between annual murder statistics has been about 2.2%.

As these statistics are new, its difficult to attach a robust explanation for the numbers. Some reasons put forward include a rise in domestic violence caused by stay at home orders; likely exacerbated by financial worries that is causing conflict in the household. Additionally, changes in the illicit narcotics market, such as difficulty smuggling drugs and the reduction in recreational/party drug users, could be putting pressure on traffickers and thereby resulting in violence over customers by rival gangs.

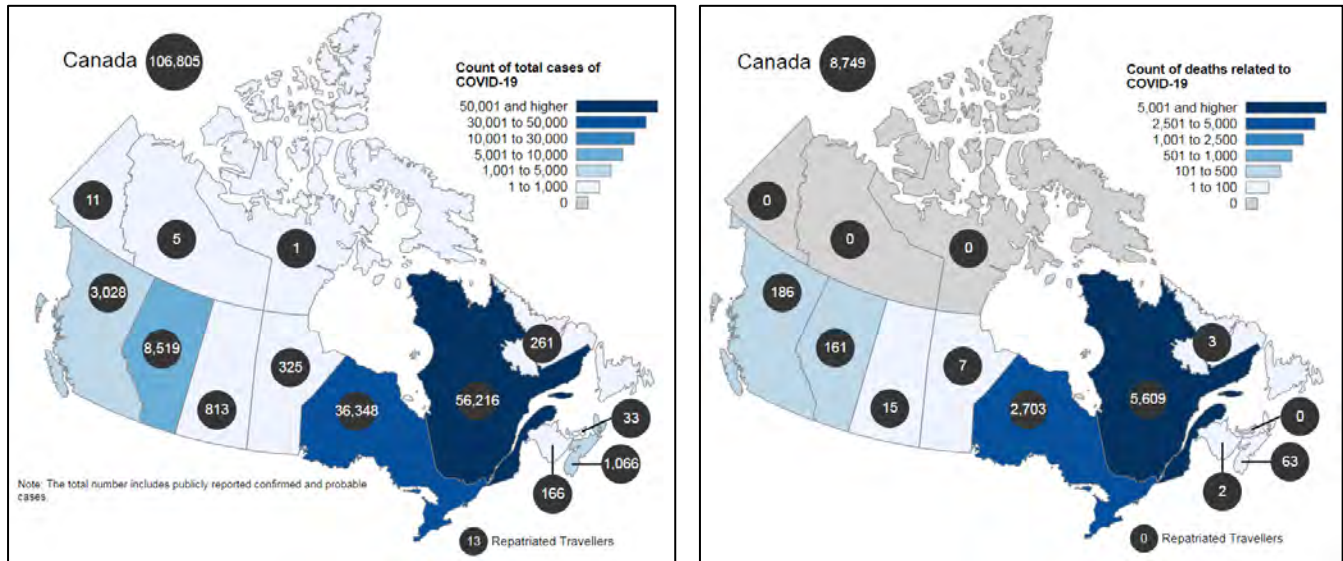
With calls for defunding the police continuing since George Floyd's murder, which occurred in late May, and after subsequent protests in June, it is unclear whether the incidents are related to the increase in violence. New York City's mayor advised after a weekend of violence which saw 38 people shot, that despite defunding calls the police will not allow the city to go, "back to the bad old days when there was so much violence in the city". It is also possible, although much less likely, that individuals have lost their faith in law enforcement and have decided to take matters into their own hands.

With crime statistics following trends not previously seen, some trends can be predicted, such as increases in cyber crime as opportunities for thieves become less difficult. For example, the large number of employees working from home. As cybersecurity often takes a back seat to other tasks as companies deal with how to operate their business during the pandemic which in turn allows cyber criminals to take advantage of endless opportunities for attacks.

Since COVID-19 started, Canadians have been using new technologies, such as Zoom and other video conferencing platforms. A recent survey found that 57% of Canadians have been a victim of a cyber crime, whether it is accidentally downloading malware on their computer or phone (31%), experiencing a data breach of personal identifying information (28%), having an online account hacked (22%) or having been victims of phishing (13%). Cyber attacks are not just an issue for companies and individuals – cyber warfare has become a favorite of both criminals and state actors due to its anonymous and remote ability to produce devastating consequences without resorting to violence. Recently, the Canadian Pension Board invested money in Tencent, who owns the app WeChat, despite a warning last year by the Canadian House of Commons cybersecurity team. It was advised to Canadian MP's and staff to avoid using WeChat due to its connection to China, as well as the fact that its information remains on a server outside of Canada after it is deleted. It is noteworthy that the app also does not


allow for end-to-end encryption. Strained international relations with China increase state sponsored cyber warfare that includes attempts to undermine frameworks and structures in place to safeguard citizens through the internet and cellular networks.

3. COVID-19 IN CANADA



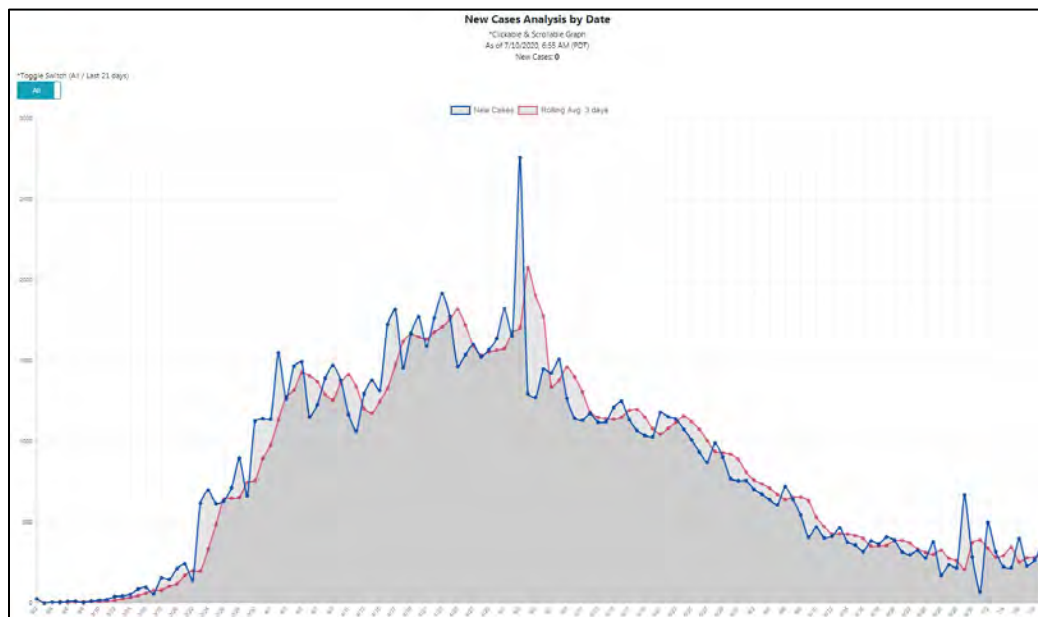
Source: <https://www.canada.ca/en/public-health/services/diseases/2019-novel-coronavirus-infection.html>



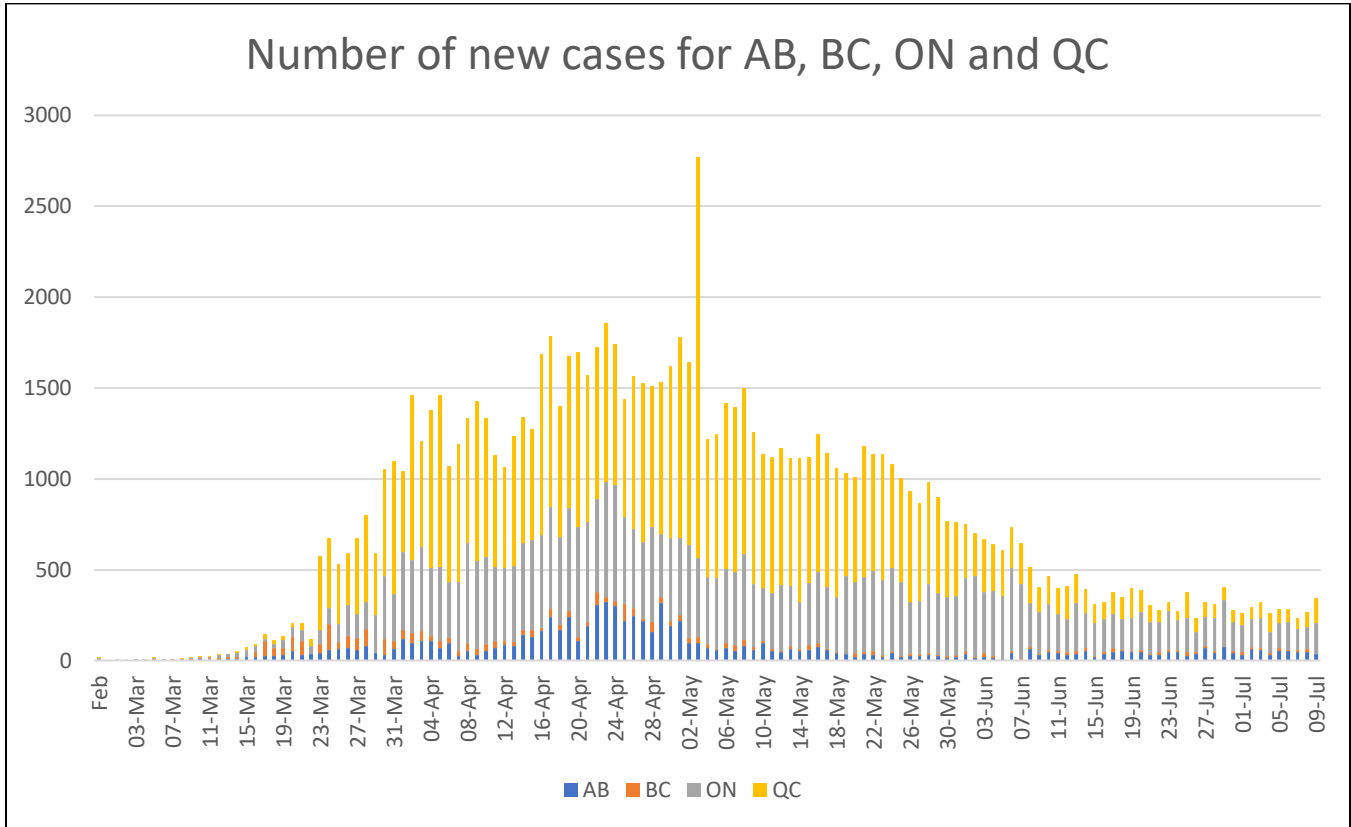
Prov.	Total Confirmed	Total Deaths	Total Recovered	Total Active
Total	106,804	8,749	70,574	27,481
BC	3,028	186	2,667	175
ON	36,348	2,703	31,977	1,668
QC	56,216	5,609	25,616	24,991
AB	8,519	161	7,774	584
MB	325	7	314	4
NB	166	2	163	1
SK	813	15	750	48
PEI	33	0	27	6
NL	261	3	258	0
NS	1,066	63	999	4
YT	11	0	11	0
NT	5	0	5	0
NU	0	0	0	0
	13	0	13	0
Rate of change	↑ 0.0%	↑ 0.0%	↑ 0.0%	0.0%



Prov.	Total Test	Total Waiting	Total Hosp	Total ICU
Total	3,269,947	-	-	-
BC	209,835	-	17	4
ON	1,608,687	21648	123	31
QC	662,680	-	308	27
AB	507,169	-	46	7
MB	68,015	-	0	0
NB	45,522	-	0	0
SK	71,757	-	5	1
PEI	13,555	33	-	-
NL	19,786	-	0	0
NS	57,293	-	1	0
YT	1,322	7	-	-
NT	2,859	84	0	0
NU	1,467	157	0	0
Rate of change	↑ 0.0%	-	-	-



Source: <https://www.covid-19canada.com>



	AB	BC	MB	NB	NS	ON	PE	QC	SK	Total
7-Jul	47	12	0	0	0	112	0	60	1	232
8-Jul	46	18	0	0	1	118	0	82	2	267
9-Jul	37	20	0	1	0	170	1	137	5	371

- Canadian Finance Minister Bill Morneau has released a fiscal snapshot of Canada’s finances, with the federal deficit expected to hit \$343 billion. \$212 billion of this was given directly to businesses and Canadians. This brings the Net federal debt to over 1 trillion dollars. The GDP is expected to shrink by about 7% this year, unprecedented since the Great Depression. It is expected the economy will rebound by 5.5% next year.
- The Finance Minister advised that with the Bank of Canada’s low interest rates, Canada will be paying less on this large amount than it did before on its debt. The government did not release a plan for recovery from the deficit, a timeline, or prediction as to when it may be paid off. Canada is the only G7 country without an economic recovery plan, only one to lose its AAA rating recently and now has the highest unemployment in the G7.
- Overall, new cases and deaths in Canada are reducing in all provinces, with Canada being seen as getting to the end of its first wave. With cases reducing, a recent group of 18 Canadian health experts, including two of Canada’s previous Chief Public Health Officers, called for the government’s plan to change from attempting to eradicate the virus to learning to live with it. They cite social factors of shutdowns that can have health

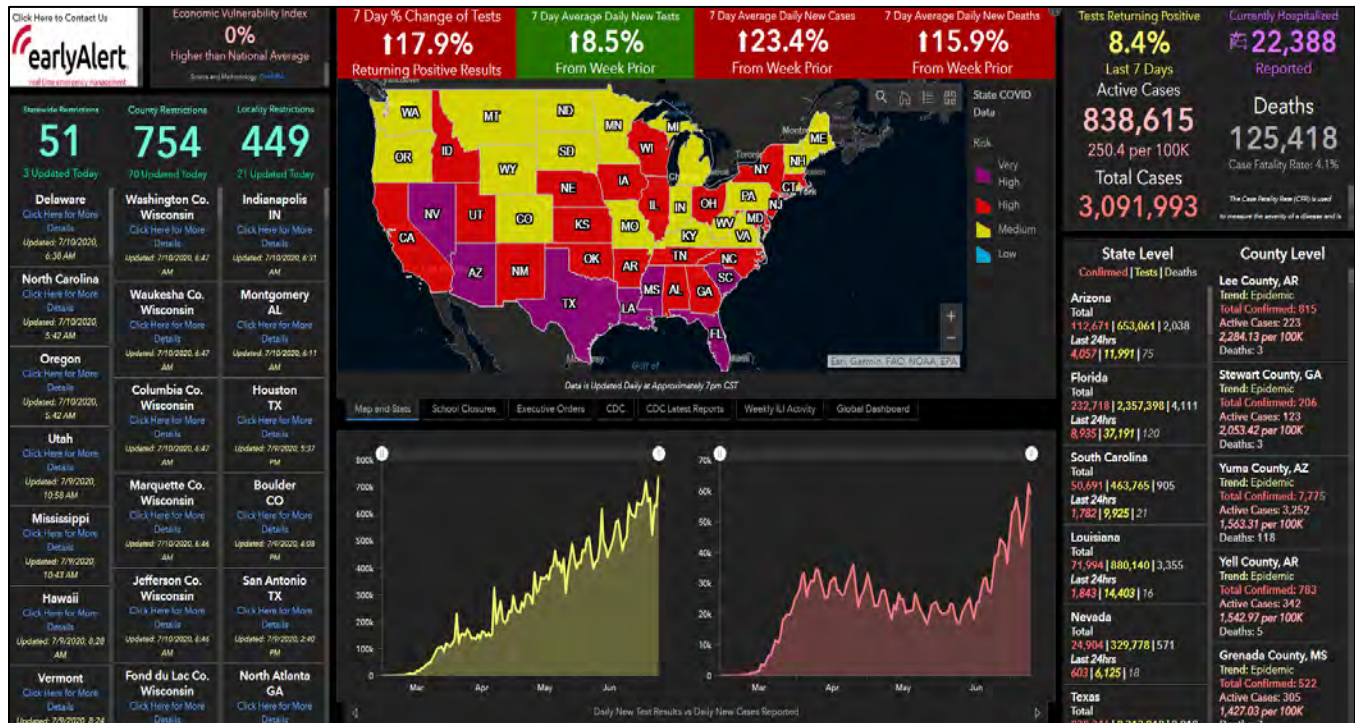


consequences, such as poverty, isolation, and the development of children. They go on to say that Canadians have developed a fear of COVID-19 that may not reflect their true risk level, and that we must learn to lead “normal” lives of going back to work, school and day to day activities.

3.1. CANADA NEWS

- [Canada’s coronavirus deficit soaring to \\$343B as feds warn of ‘permanent change’ to economy](#)
- [‘We can’t let up’: Key issues to address before second wave of COVID-19](#)
- [B.C. health officials looking into whether night clubs are operating within COVID-19 rules](#)
- [Should we be testing for COVID-19 after death? An Ontario man thinks so](#)
- [Health experts call for shift in COVID strategy, say current track is ‘a fool’s errand’](#)
- [Eliminating COVID-19 cases in Canada will exact too heavy a toll on society, health experts say](#)
- [Why Canadian health leaders are downplaying concerns about airborne COVID-19 microdroplets](#)
- [New coronavirus cases, deaths continue to decline in Canada as cases top 106,400](#)
- [Quebec to crack down on bars with 1 a.m. closing time, reduced capacity](#)
- [Memo sent to Ontario school boards urges 5-day ‘face-to-face’ learning come fall](#)

4. COVID-19 IN USA





Coronavirus Cases

3,222,123

Deaths:

135,869

Recovered:

1,426,613

USA State	Total Cases	New Cases	Total Deaths	New Deaths	Active Cases	Tot Cases/ 1M pop	Deaths/ 1M pop	Total Tests	Tests/ 1M pop
USA Total	3,222,123	+2,124	135,869	+47	659,641	9,734	410	40,164,602	121,342
New York	425,072		32,343		244,159	21,851	1,663	4,468,203	229,686
California	303,323		6,860	+10	214,846	7,677	174	5,078,434	128,528
Texas	241,013		3,046		119,641	8,312	105	2,603,903	89,803
Florida	232,718		4,009		197,802	10,835	187	2,359,636	109,864
New Jersey	177,795		15,522		92,564	20,017	1,748	1,599,417	180,070
Illinois	151,572		7,329		29,422	11,961	578	1,878,756	148,263
Arizona	112,671		2,038		97,292	15,480	280	841,282	115,581
Massachusetts	110,897		8,268		8,282	16,090	1,200	998,419	144,856
Georgia	106,727		2,930		87,517	10,052	276	1,194,337	112,488
Pennsylvania	97,634		6,904		19,223	7,626	539	880,664	68,791
North Carolina	79,669		1,491		22,860	7,596	142	1,121,811	106,961
Michigan	75,063		6,271		15,951	7,516	628	1,419,511	142,138
Louisiana	71,994		3,360		22,300	15,487	723	880,140	189,327

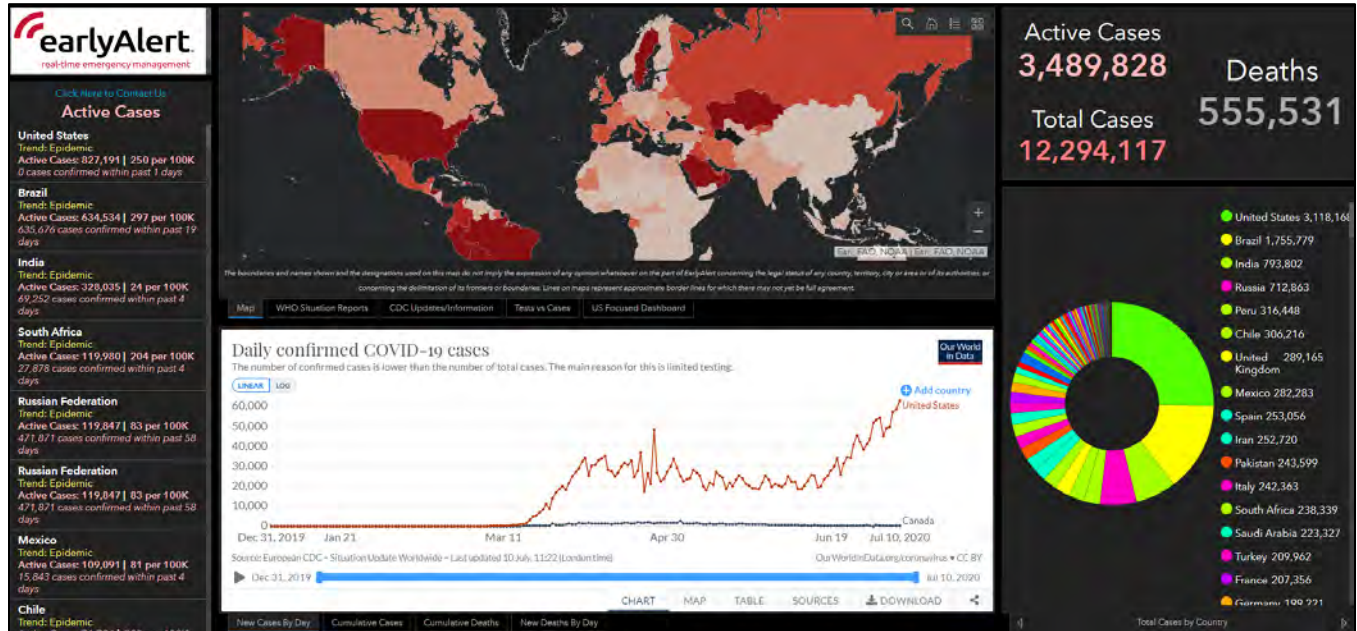
- As President Trump has been pushing to reopen schools, the CDC Director advised on Thursday that the organization does not plan to revise its school guidelines. Currently, the guidelines, which are not requirements, call for keeping desks at least 6 feet apart from one another and having children wear face coverings. Additionally, dining rooms, playgrounds and other shared areas are recommended to be closed, as well as installing physical barriers such as plexiglass.
- Florida Governor will not release the state’s hospitalization rates, while at least 56 Florida hospitals are reporting being at 100% ICU capacity. The state currently has 962 out of 5,023 ICU beds available, and about 35 counties are reporting having less than 10% ICU capacity. Stories are beginning to come out of people who are turned away from sometimes more than one hospital and have died as a result. The statistics suggests that at least one in five people with COVID-19 in Florida are attending an emergency room, with only half of those actually admitted to the hospital. Despite Florida’s large cases, Disneyworld is still planning to reopen this Saturday, despite the high number of cases in the State.
- The CDC has recently added diarrhea, running nose, and nausea to its COVID-19 symptoms list. Other possible symptoms are constantly reviewed to be included in the checklist, and directing that the virus typically looks different in children, who can develop a serious inflammatory condition. Over 285 children have developed this condition, most of which do not appear to have permanent damage.

4.1. USA NEWS

- [Trump administration begins formal withdrawal from World Health Organization](#)
- [States with severe coronavirus outbreaks should ‘seriously look at shutting down,’ Dr. Fauci says](#)
- [56 Florida hospitals hit 100% ICU capacity as DeSantis defends refusal to release coronavirus data](#)
- [CDC director says no revised school guidelines despite Trump’s push](#)
- [America is running short on masks, gowns and gloves. Again](#)
- [Florida Coronavirus Patient Dies After Two Hospitals Turn Her Away](#)
- [U.S. coronavirus cases rise by over 60,000, setting single-day record](#)
- [Florida Deaths Hit Record as Covid-19 Sweeps the Sun Belt](#)

- [Missed US Housing Payments Continue Piling Up In July](#)
- [Around 1.3 million people filed for first-time US unemployment benefits last week](#)

5. GLOBAL COMMON OPERATING PICTURE



		Total Confirmed	Total Deaths	Total Recovered	Mortality Rate					
		12,430,785	558,324	7,252,130	4.49%					
#	Country	Confirmed	Deaths	Recov.	Mort.	Critical	Active	Cases /1M	Active /1M	Deaths /1M
1	USA	3,222,059 (↑2,060)	135,869 (↑47)	1,426,613	4.2%	15,664	1,659,577	9,733	5013	410
2	Brazil	1,762,263 (↑3,160)	69,316 (↑62)	1,185,596	3.9%	8,318	507,351	8,289	2386	326
3	India	798,161 (↑3,319)	21,656 (↑33)	497,690	2.7%	8,944	278,815	578	202	16
4	Russia	713,936 (↑6,635)	11,017 (↑174)	489,068	1.5%	2,300	213,851	4,892	1465	75
5	Peru	316,448	11,314	207,802	3.6%	1,292	97,332	9,595	2951	343
6	Chile	306,216	6,682	274,922	2.2%	1,999	24,612	16,016	1287	349
7	Spain	300,136	28,401	n/a	9.5%	617	271,735	6,419	5812	607
8	UK	287,621	44,602	n/a	15.5%	185	243,019	4,236	3579	657
9	Mexico	282,283 (↑7,280)	33,526 (↑730)	172,230	11.9%	378	76,527	2,189	593	260
10	Iran	252,720 (↑2,262)	12,447 (↑142)	215,015	4.9%	3,319	25,258	3,008	301	148
11	Pakistan	243,599 (↑2,751)	5,058 (↑75)	149,092	2.1%	2,375	89,449	1,102	405	23
12	Italy	242,363	34,926	193,978	14.4%	69	13,459	4,009	223	578
13	South Africa	238,339	3,720	113,061	1.6%	539	121,558	4,018	2049	63
14	Saudi Arabia	226,486 (↑3,159)	2,151 (↑51)	163,026	0.9%	2,220	61,309	6,504	1761	62
15	Turkey	209,962	5,300	190,390	2.5%	1,179	14,272	2,489	169	63
16	Germany	199,254 (↑56)	9,126 (↑1)	183,600	4.6%	292	6,528	2,378	78	109
17	Bangladesh	178,443 (↑2,949)	2,275 (↑37)	86,406	1.3%	1	89,762	1,083	545	14
18	France	170,094	29,979	78,170	17.6%	512	61,945	2,606	949	459
19	Colombia	133,973	4,714	56,272	3.5%	875	72,967	2,632	1434	93
20	Canada	106,804	8,749	70,574	8.2%	2,152	27,482	2,818	728	231



6. LAW ENFORCEMENT AND CRIME REPORTING

- [It's Been 'Such a Weird Year.' That's Also Reflected in Crime Statistics](#)
- [Map Shows Links Between Mexico's Femicide Crisis and Organized Crime](#)
- [Organized Crime And COVID-19](#)
- [Two arrested after coughing on Walmart employees, refusing to wear masks, AZ cops say](#)
- [UK Neo-Nazis telling followers to 'deliberately infect' Jews and Muslims with coronavirus, report warns](#)

7. TRAVEL

- [Over 1,000 TSA agents have tested positive for COVID-19](#)
- [World's most powerful passports 2020: US plummets in rankings due to COVID-19 travel bans](#)
- [Air Canada looking into possible rapid COVID-19 test](#)

8. SOLUTION AND RESPONSE EFFORTS

- ['Silent spreaders' may be responsible for half of U.S. COVID-19 cases, study finds](#)
- [Robots, drones and surveillance apps: The unexpected future of medicine](#)
- [Churches Were Eager to Reopen. Now They Are a Major Source of Coronavirus Cases](#)

9. MEDICAL INFORMATION

- [Harvard public health experts warn coronavirus is as 'lethal as ever'](#)
- [COVID 19 coronavirus: NZ-made 'virus decoy' proves promising](#)
- [Medical care for very ill COVID-19 patients is getting better](#)
- [Moderna signs contract for filling potential COVID-19 vaccine vials by Spain's Rovi](#)
- [12% of Canadians would reject COVID-19 vaccine: Stats Can](#)

10. INTERNATIONAL DATA

- [Tearful WHO director calls for global unity to fight the virus following U.S. pullout](#)
- ['Unknown pneumonia' deadlier than coronavirus sweeping Kazakhstan, Chinese embassy warns](#)
- [Is India the next global hotspot?](#)

11. ECONOMIC IMPACT

- [Disney confident in reopening this week even as coronavirus cases reach new highs in Florida](#)
- [Empty Manhattan apartments reach record levels, landlords slash rent](#)
- [With No End in Sight to the Coronavirus, Some Teachers Are Retiring Rather Than Going Back to School](#)
- [Big restaurant chains are recovering faster than the rest of the industry, Bank of America says](#)
- [Stocks Drop on Coronavirus Spread; Treasuries Jump](#)
- [Wells Fargo to cut thousands of jobs in 2020](#)

12. CYBER NEWS

- [New Cybersecurity Initiative Finds That a Majority of Canadians Have Been the Victim of a Cybercrime](#)
- [Ottawa likely to follow U.S., U.K. national security bans of Huawei, experts say](#)
- ['Anything TikTok knows, assume China knows': Experts urge Canadians to be wary of app](#)
- [Canadian Pension Board Investing Billions in Chinese Company That Was Subject of Security Warning to MPs](#)

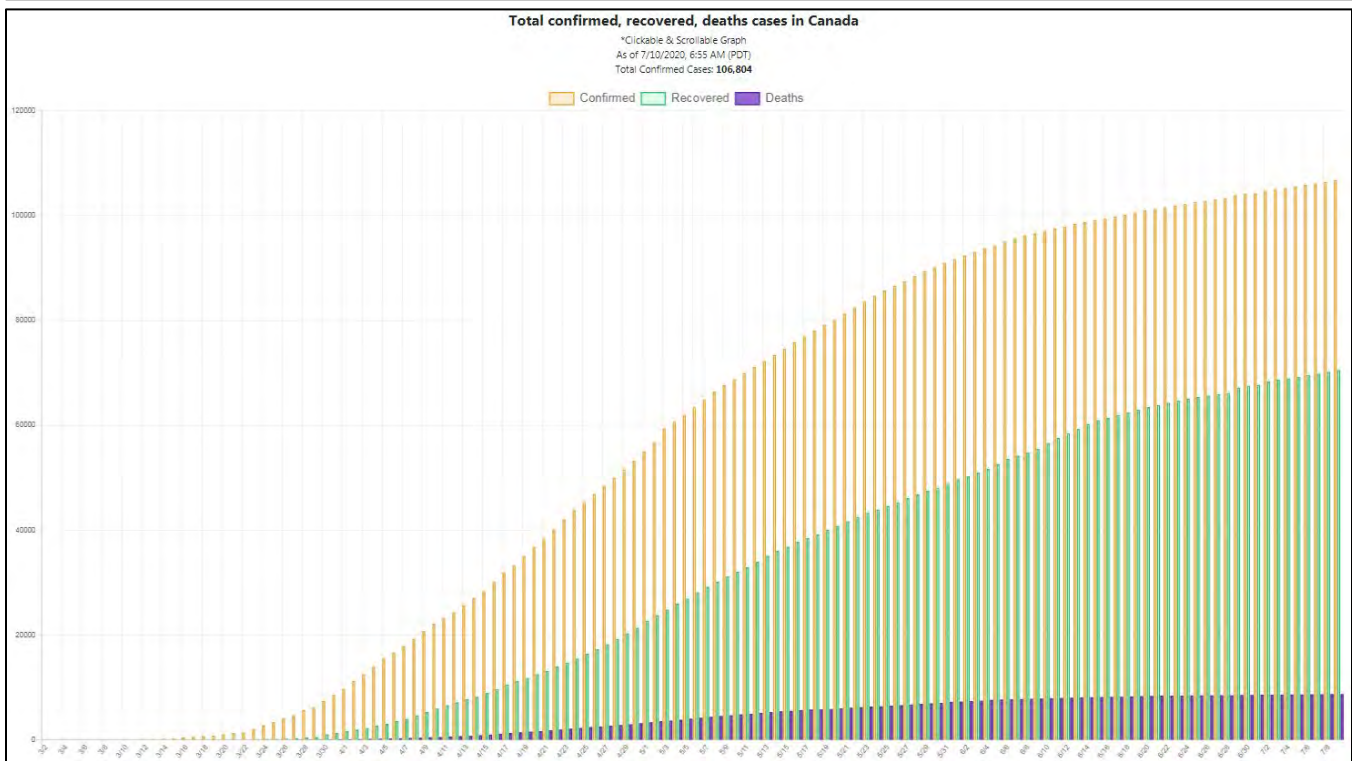
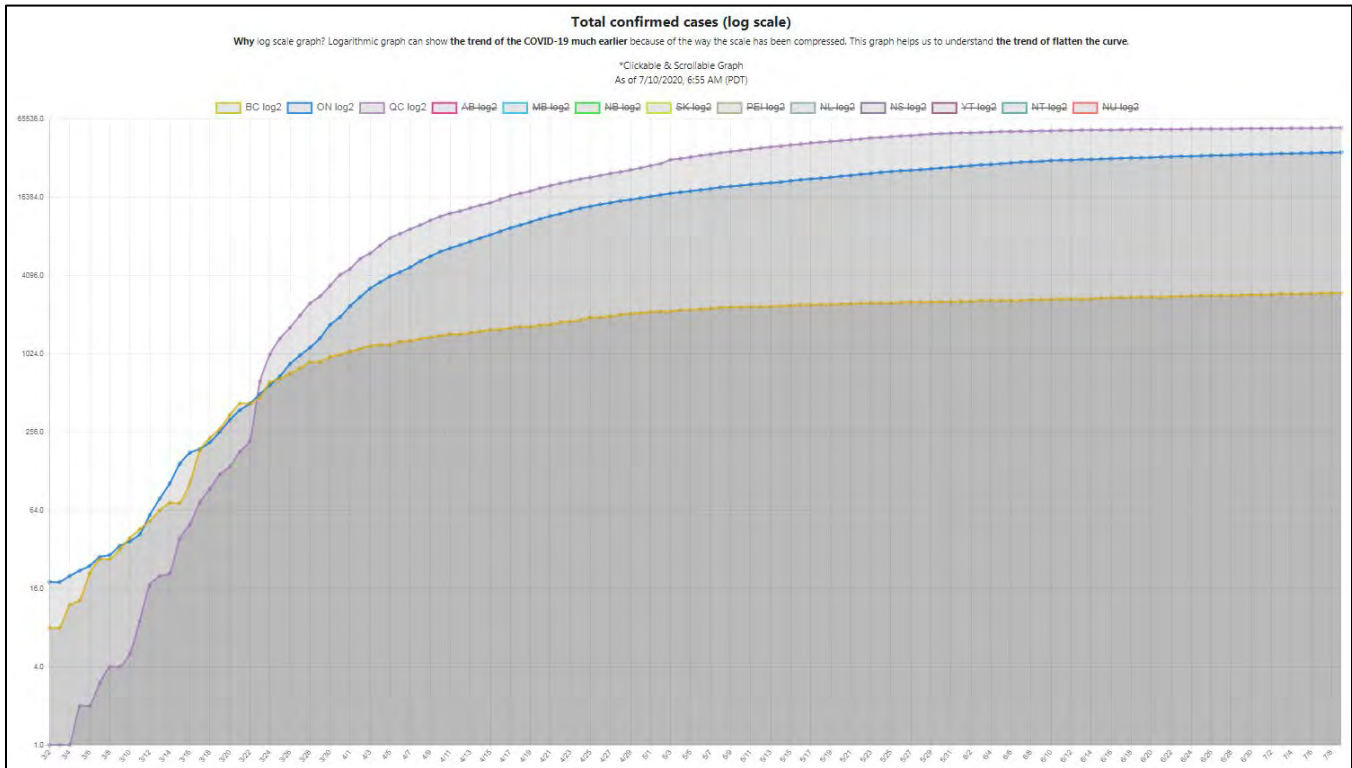
End Report

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Special thanks to MG, Senior OSINT Analyst and Investigator.

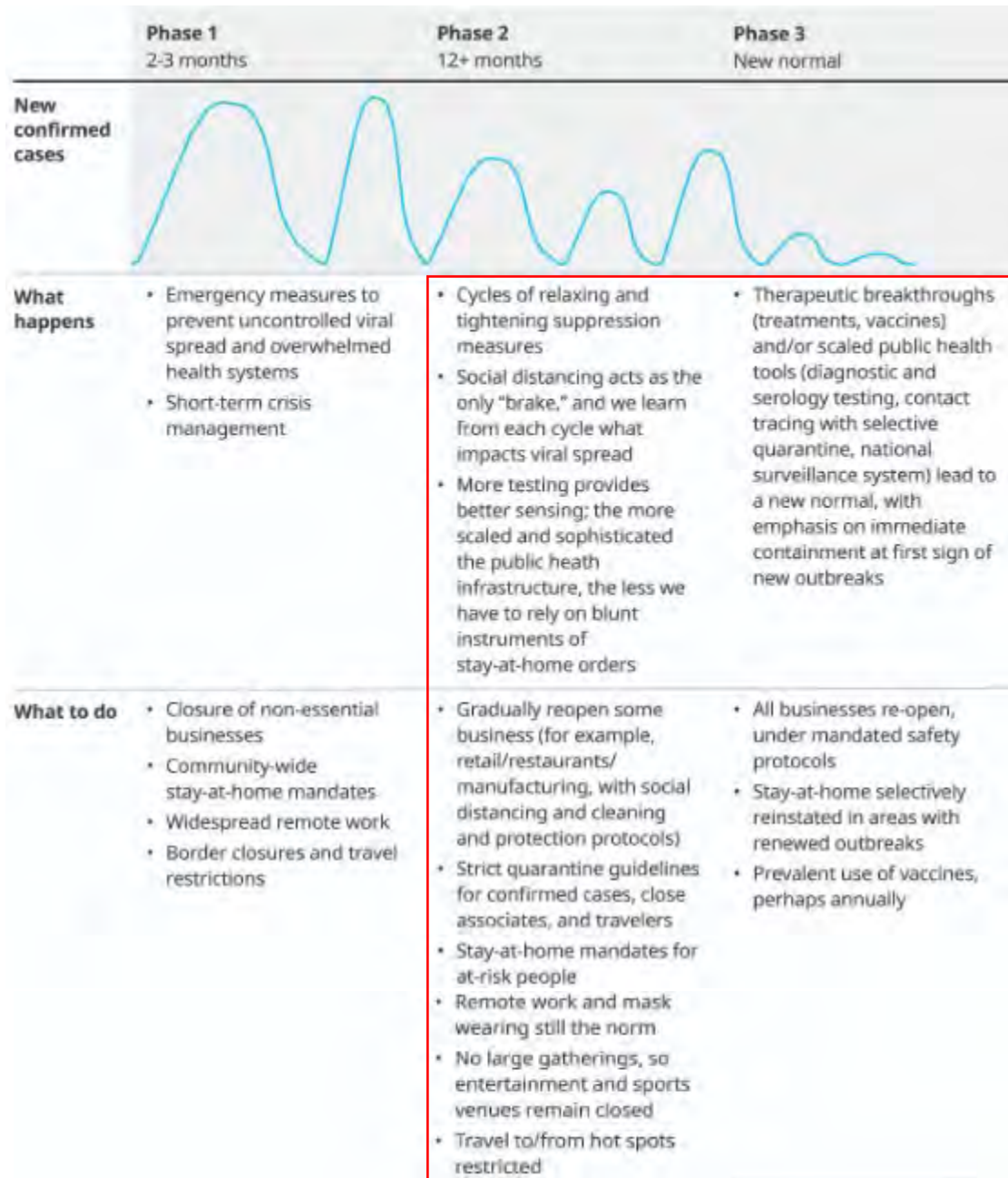
13. APPENDIX A – Canadian Tracking Information



Source: <https://www.covid-19canada.com/graphs>



14. APPENDIX B – Phase 1 to 3: Progression on Managing COVID-19 Pandemic



Source: <https://www.oliverwyman.com/our-expertise/insights/2020/apr/getting-back-to-work-responsibly.html>