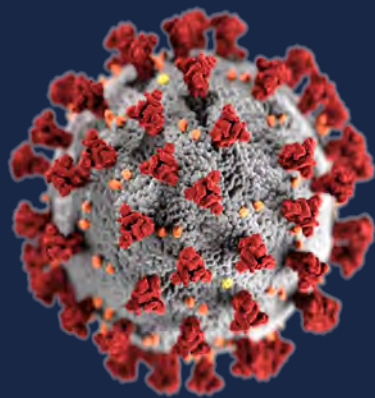




**Paladin
Risk Solutions**



COVID-19

INTELLIGENCE REPORT

Prepared for:

Paladin Security Group
Emergency Operations Centre

28 July 2020



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2. INSIGHT and SITUATIONAL AWARENESS

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Governments and health officials continue having difficulties balancing individual rights and public health and safety. As cases rise in BC and Alberta, the provinces are no longer flattening their curve and health officials are looking to implement more measures to reduce the transmission. Health officials in Canada have mostly tried to appeal to peoples' judgement instead of providing penalties for not following health guidelines. They may be starting to understand that telling individuals that they are "better than that", as BC Premier John Horgan urged young people, or as Ontario Premier Doug Ford advised "you got to rein it in", may not be persuasive to the audience they are addressing. Unlike acts such as picking up dog feces, which if most people followed would be sufficient to ensure a mostly clean environment, the transmission of a virus caused by even one individual may end up in a chain of events which could lead to a lengthy outbreak. Examples of these include patient 31 in South Korea, believed to have caused infection in thousands of people, or India's *super-spreader* that caused the quarantine of 40,000.

A recent party organized in Brampton, Ontario with over 200 attendees was broken up by the police. The hosts went to extreme lengths to avoid detection by authorities, including setting up barriers around the property, telling guests to not post photographs on social media, and paying private security to park cars of attendees. Although Doug Ford has called for everyone involved to face the full extent of the law, to date no criminal charges were laid and the organizers were fined \$880. To those that are thinking of putting together a large party similar to the Brampton one, knowledge that they are only facing a small fine may not be a deterrent considering the satisfaction some would receive for hosting a party at a time when people are advised against coming together. Repercussions should act as disincentives for others thinking of behaving similarly; otherwise the lack of consequences may motivate individuals to behave in a self-serving way.

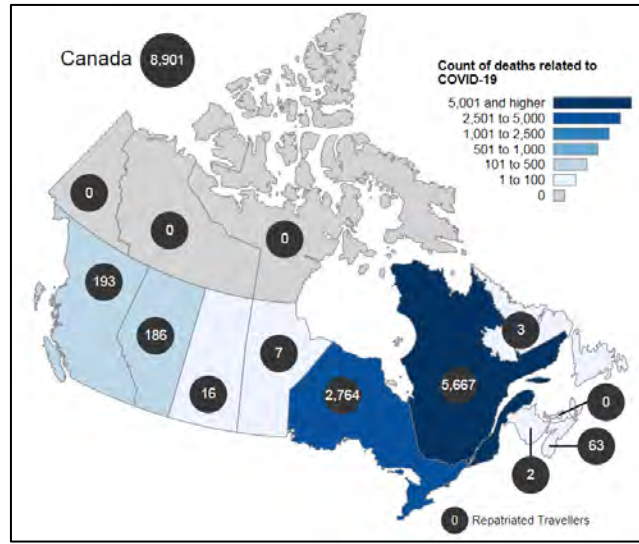
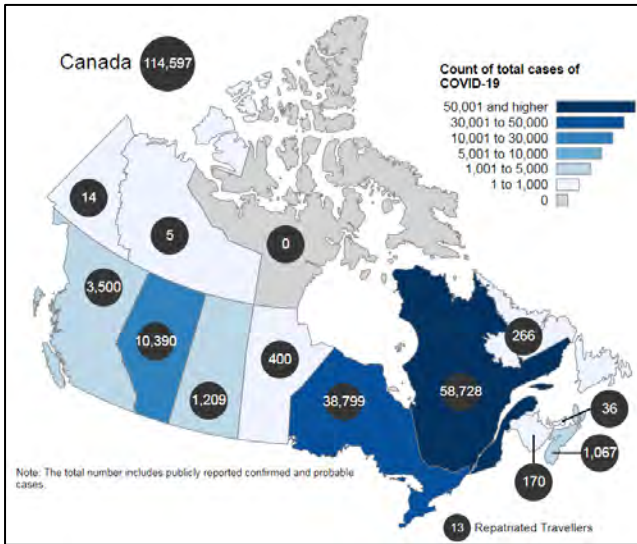
This is also likely why BC health officials announced new COVID-19 measures this week, as daily COVID-19 cases rose slightly and the number of active cases increased. Limits of the number of visitors to vacation properties and houseboats have been implemented in an effort to reduce the likelihood of outbreaks at times where people may be more likely to drink alcohol (which lowers their inhibitions), sharing food, transportation, and even accommodation. Additionally, people often go to nature to escape reality and forget about the "real world" and in the process forget that COVID-19 may still be present due to people using the same facilities or are part of the same group. Of note, the current large outbreak in Kelowna had been related to private parties which may have taken place in rental properties. Private parties in non-vacation homes do not appear to have been banned, possibly because they may be more publicly visible and thus easier to enforce.

It is unclear how such measures could be enforced by vacation property owners. A difficulty with mask directives is that the mandate must be enforced by employees. Many service workers, who are often paid low wages, are not willing to risk their well being by confronting strangers about wearing masks. Security guards, retail employees and bus drivers have been injured or even killed after such confrontations, and many are not willing to risk their health or livelihoods. As such, enforcement, which is often left to the police, security or bylaw officers, has become



the responsibility of regular employees who may not have any experience with conflict resolution and may be unfit to engage a customer in an enforcement type interaction.

3. COVID-19 IN CANADA

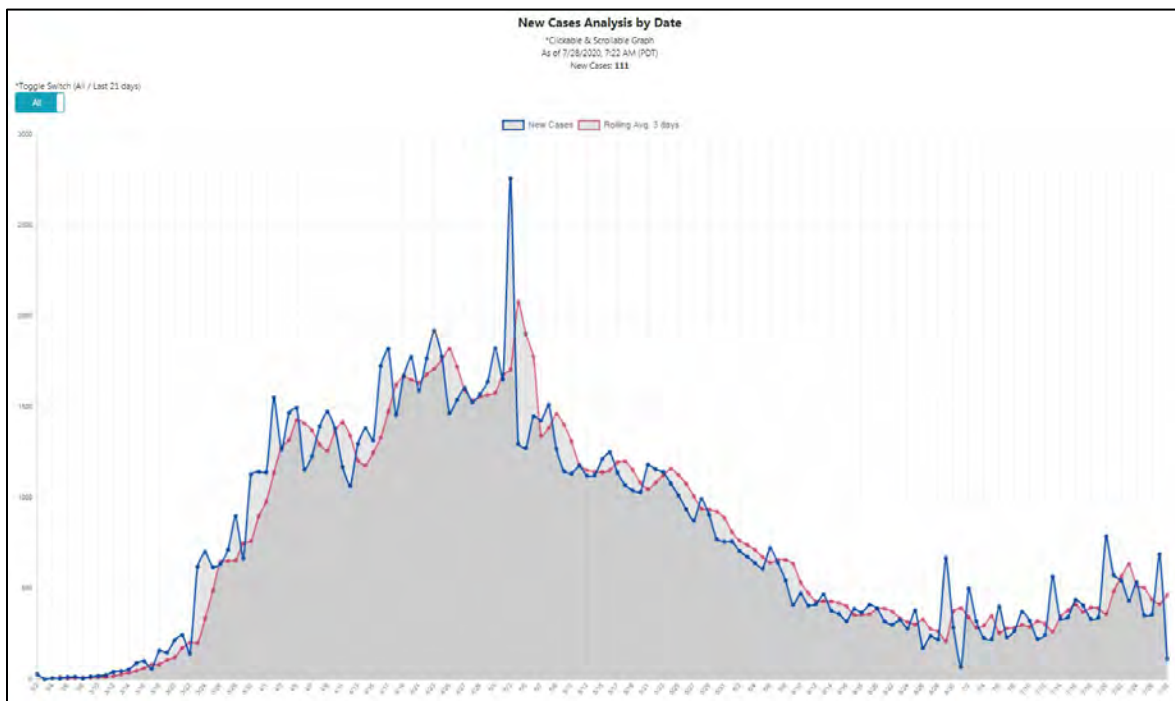


Source: <https://www.canada.ca/en/public-health/services/diseases/2019-novel-coronavirus-infection.html>

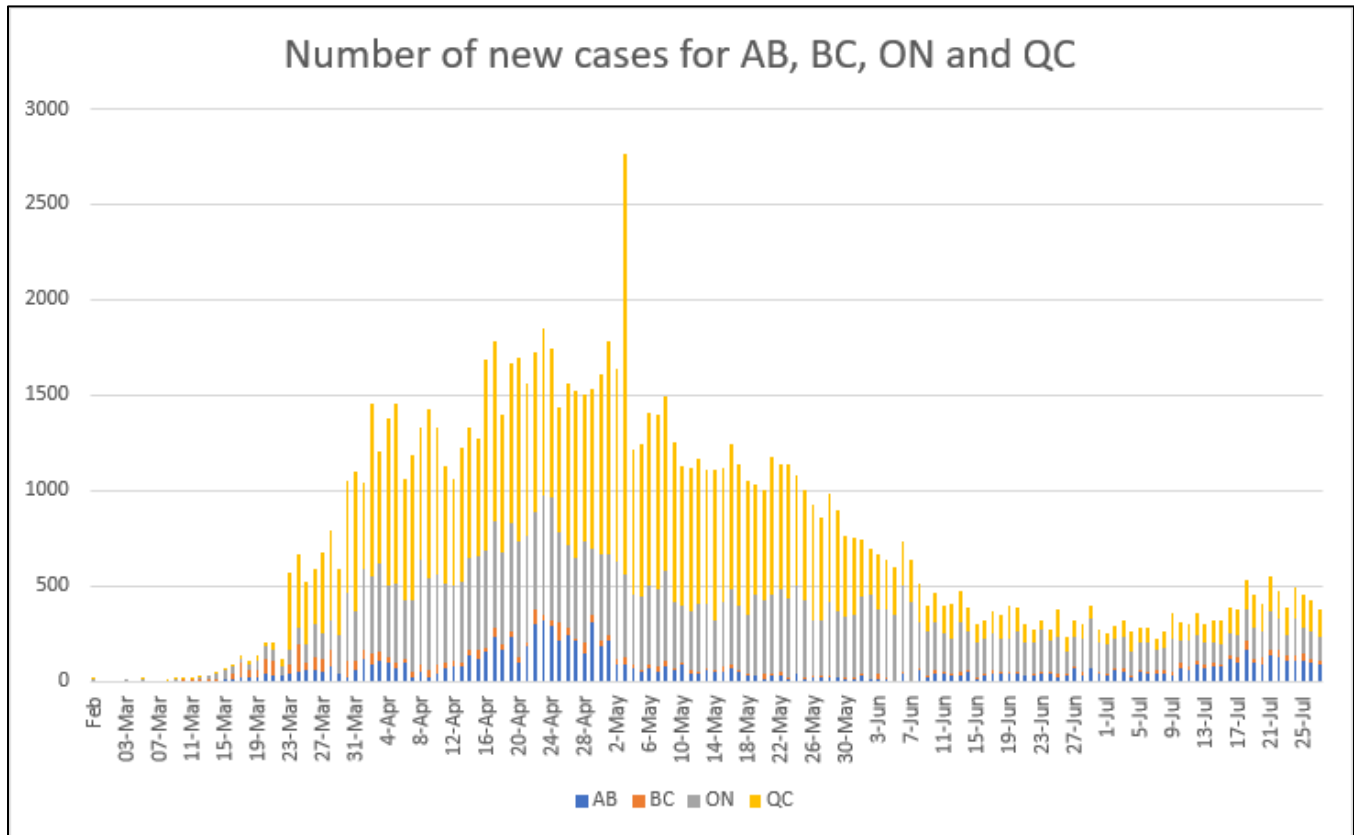
Prov.	Total Confirmed	Total Deaths	Total Recovered	Total Active
Total	114,708 (↑111)	8,905 (↑4)	99,966 (↑106)	5,837 (↑1)
BC	3,500	193	3,043	264
ON	38,910 (↑111)	2,768 (↑4)	34,567 (↑106)	1,575 (↑1)
QC	58,728	5,667	50,886	2,175
AB	10,390	186	8,774	1,430
MB	400	7	319	74
NB	170	2	165	3
SK	1,209	16	886	307
PEI	36	0	34	2
NL	266	3	259	4
NS	1,067	63	1,004	0
YT	14	0	11	3
NT	5	0	5	0
NU	0	0	0	0
Repatrated Travellers	13	0	13	0
Rate of change	↑ 0.1%	↑ 0.0%	↑ 0.1%	0.0%



Prov.	Total Test	Total Waiting	Total Hosp	Total ICU
Total	4,116,613 (+17,334)	-	-	-
BC	253,873	-	11	3
ON	2,086,955 (+17334)	12919 (+3670)	96 (+14)	31 (+1)
QC	783,442	-	200	7
AB	651,335	-	88	17
MB	84,967	-	3	2
NB	51,244	-	0	0
SK	92,796	-	14	4
PEI	18,323	14	-	-
NL	23,839	-	0	0
NS	63,399	-	0	0
YT	1,523	12	-	-
NT	3,198	68	0	0
NU	1,719	225	0	0
Rate of change	↑ 0.4%	-	-	-



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



	AB	BC	MB	NL	ON	QC	SK	Total
24-Jul	111	27	9	1	195	163	27	533
25-Jul	110	36	4	0	138	171	37	496
26-Jul	103	21	6	1	137	169	42	479
27-Jul	91	24	6	0	119	145	31	416

- Quebec is reporting a “relatively stable” increase in daily cases, however, with space in hospitals being taken up, the situation is being monitored. Rates in young people are increasing and health officials are urging them to continue taking precautions. Despite the increase, Quebec will increase the maximum number of individuals allowed in both outdoor and indoor gatherings up to 250, from the current maximum of 50.
- For three days in a row, Ontario has posted less than 150 daily COVID-19 infections. Ontario is also seeing an increase in young people being infected with the virus, with about 64% of new cases being those under 40. The source of many infections are private parties, held by mostly young people but seen in people up to their 60’s. Ontario is conducting over 20,000 tests daily, with just under 10,000 awaiting their results.

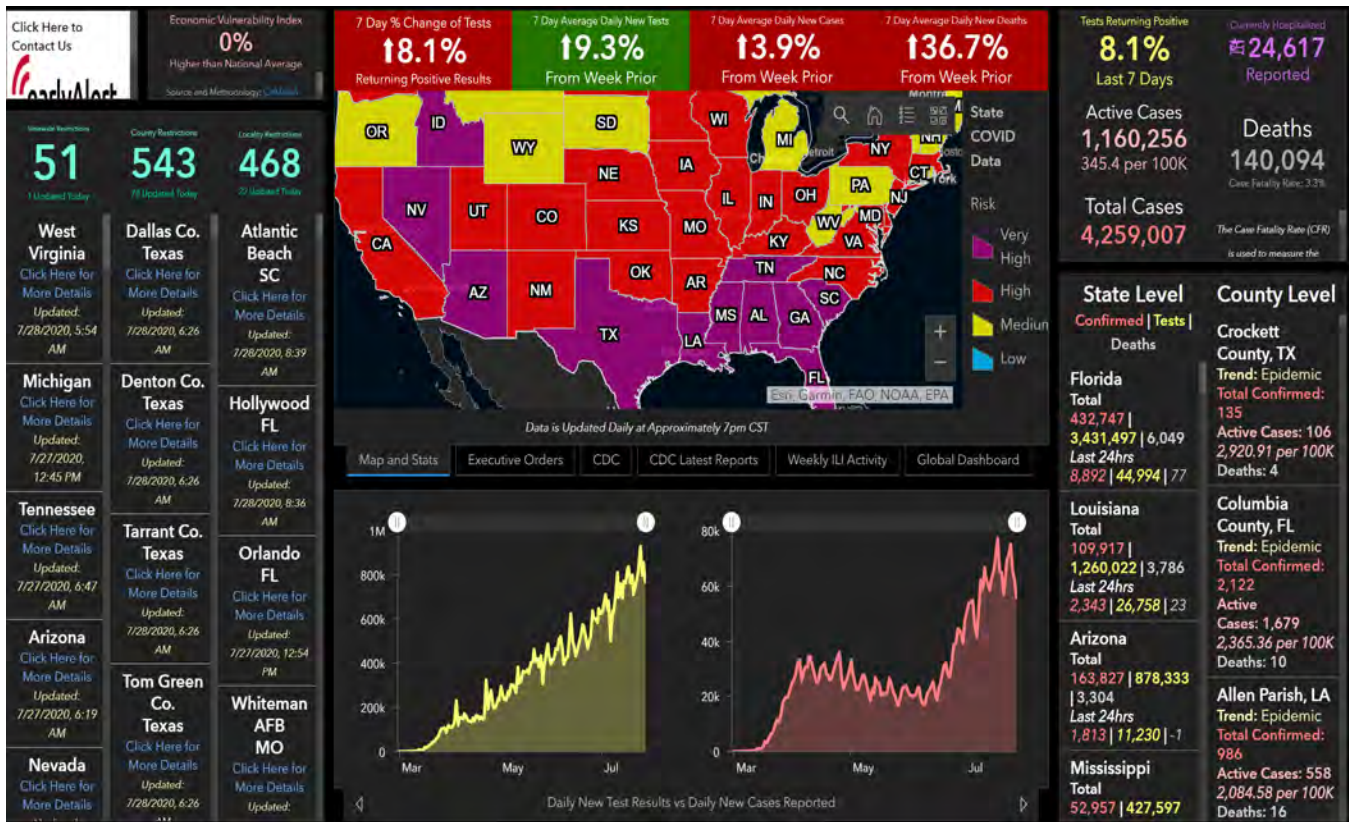
3.1. CANADA NEWS

- [Alberta added 8 more COVID-19 deaths, 304 new cases over past 3 days](#)
- [Quebec sees worrying spike in COVID-19 infections among young people](#)



- [Ontario municipalities to get \\$4B in COVID-19 bail out](#)
- [Busted Brampton, Ont. party had valet parking, barriers to block neighbours' view](#)
- [Canada provides exception for U.S. students planning to study north of border](#)
- [Toronto reports lowest number of daily COVID-19 infections 'in quite some time'](#)
- [Canada reports 415 new coronavirus cases, 11 new deaths as global infections rise](#)
- [As masks become mandatory in Montreal, tensions in the province escalate](#)
- [B.C. records 81 new cases of COVID-19 from over the weekend and 2 more deaths](#)

4. COVID-19 IN USA





Coronavirus Cases

4,435,916

Deaths:

150,529

Recovered:

2,138,596

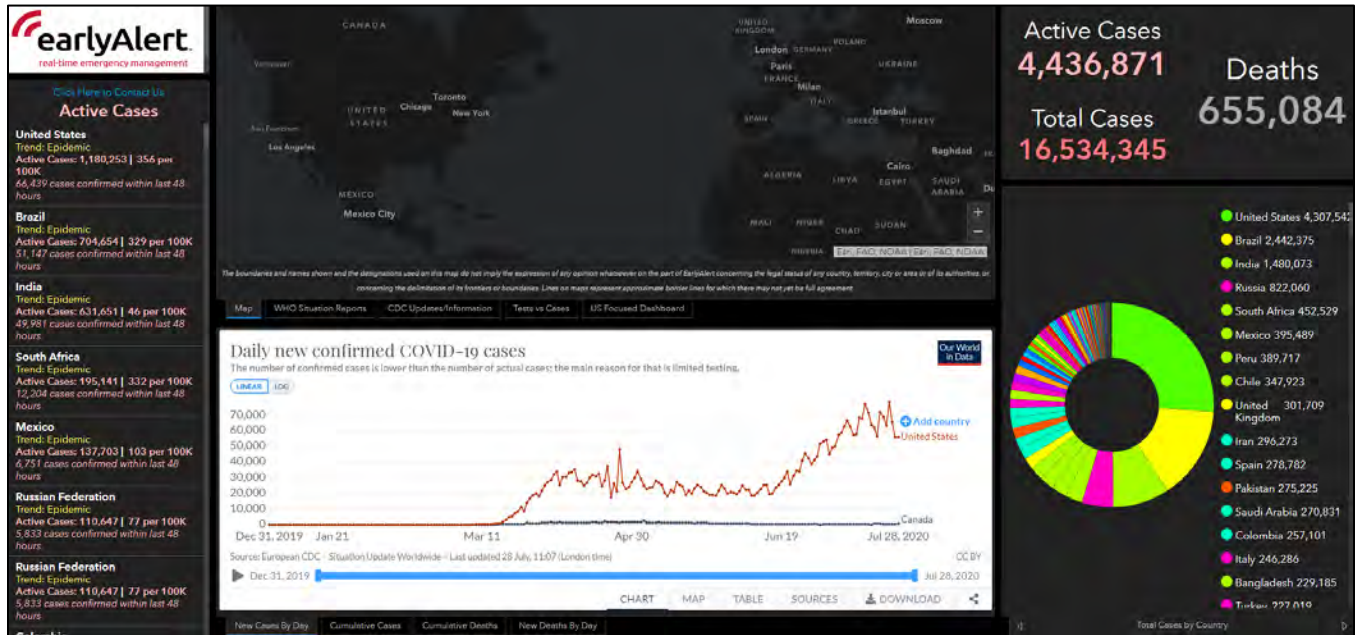
USA State	Total Cases	New Cases	Total Deaths	New Deaths	Active Cases	Tot Cases/ 1M pop	Deaths/ 1M pop	Total Tests	Tests/ 1M pop
USA Total	4,435,916	+2,506	150,529	+85	2,146,791	13,401	455	55,041,313	166,287
California	466,826		8,549	+4	311,541	11,815	216	7,296,578	184,666
New York	440,462		32,708		119,812	22,642	1,681	5,627,149	289,261
Florida	432,747		5,933		384,337	20,149	276	3,436,270	159,992
Texas	404,179		5,252		169,820	13,939	181	3,714,821	128,115
New Jersey	185,756		15,889		46,204	20,913	1,789	1,983,841	223,350
Illinois	173,897		7,608		25,385	13,723	600	2,542,134	200,613
Georgia	170,843		3,509		138,927	16,091	330	1,669,203	157,214
Arizona	163,827		3,304		139,202	22,508	454	1,099,682	151,082
Massachusetts	115,926		8,536		10,938	16,819	1,238	1,216,457	176,490
North Carolina	114,538		1,823		20,413	10,921	174	1,635,476	155,937
Pennsylvania	112,995		7,194		24,603	8,826	562	1,134,004	88,580
Louisiana	109,917		3,789		44,672	23,644	815	1,260,022	271,043
Tennessee	96,489		978		38,272	14,129	143	1,410,396	206,525
Michigan	87,173		6,405		23,266	8,729	641	1,932,621	193,516
Virginia	86,994	+922	2,095	+13	73,349	10,192	245	1,157,924	135,659
Maryland	85,524	+648	3,458	+11	76,632	14,146	572	1,120,761	185,382

- The USA CDC has advised that many COVID-19 patients that have recovered appear to still have some lingering symptoms such as fatigue and cough. About a third of patients who were not hospitalized did not get back to their "usual self" three weeks after diagnosis. On average, over 90% of patients with influenza recover within two weeks.
- Moderna, the biotech firm racing to prepare a COVID-19 vaccine, has become the first USA company to enter the third phase of clinical trials. Over 30,000 volunteers will be provided either the vaccine or a placebo, and will then be compared to see how fast each group will get to 150 infections.

4.1. USA NEWS

- [U.S. COVID-19 deaths rise for third week, new cases drop 2%](#)
- [Trump says states should reopen as U.S. coronavirus outbreak shows signs of slowing](#)
- [Texas Virus Deaths Jump by 675 as State Discovers Missing Data](#)
- [In California breadbasket, hospitals overwhelmed as COVID-19 infections soar](#)
- [Child hospitalizations from Covid-19 surge 23% in Florida as schools statewide must reopen](#)
- [Senate Republicans move to cut \\$600 weekly jobless benefit by two-thirds](#)
- [Coronavirus outbreak among Marlins players calls MLB season into question after just days](#)
- [Dr. Anthony Fauci says it's 'crunch time' for vaccine development](#)

5. GLOBAL COMMON OPERATING PICTURE



		Total Confirmed	Total Deaths	Total Recovered		Mortality Rate				
		16,690,318	657,520	10,275,380	3.94%					
#	Country	Confirmed	Deaths	Recov.	Mort.	Critical	Active	Cases /1M	Active /1M	Deaths /1M
1	USA	4,435,826 (+2,416)	150,528 (+84)	2,137,986	3.4%	19,100	2,147,312	13,395	6485	455
2	Brazil	2,446,397 (+2,917)	87,737 (+58)	1,667,667	3.6%	8,318	690,993	11,503	3249	413
3	India	1,516,129 (+33,626)	33,848 (+400)	970,642	2.2%	8,944	511,639	1,098	370	25
4	Russia	823,515 (+5,395)	13,504 (+150)	612,217	1.6%	2,300	197,794	5,643	1355	93
5	South Africa	452,529 (+4,973)	7,067 (+342)	274,925	1.6%	539	170,537	7,623	2873	119
6	Mexico	395,489 (+4,973)	44,022 (+342)	256,777	11.1%	3,922	94,690	3,065	734	341
7	Peru	389,717	18,418	272,547	4.7%	1,439	98,752	11,808	2992	558
8	Chile	347,923	9,187	319,954	2.6%	1,555	18,782	18,189	982	480
9	Spain	325,862	28,434	n/a	8.7%	617	297,428	6,969	6361	608
10	UK	300,111	45,759	n/a	15.2%	104	254,352	4,419	3745	674
11	Iran	296,273 (+2,667)	16,147 (+235)	237,019	5.5%	3,902	23,107	3,524	275	192
12	Pakistan	275,225 (+936)	5,865 (+23)	242,436	2.1%	1,217	26,924	1,244	122	27
13	Saudi Arabia	270,831 (+1,897)	2,789 (+29)	225,624	1.0%	2,103	42,418	7,771	1217	80
14	Colombia	257,101	8,777	131,161	3.4%	1,493	117,163	5,049	2301	172
15	Italy	246,286	35,112	198,593	14.3%	45	12,581	4,074	208	581
16	Bangladesh	229,185 (+2,960)	3,000 (+35)	127,414	1.3%	1	98,771	1,391	599	18
17	Turkey	227,019	5,630	210,469	2.5%	1,263	10,920	2,690	129	67
18	Germany	207,416	9,206	191,400	4.4%	261	6,810	2,475	81	110
19	France	183,079	30,209	81,082	16.5%	398	71,788	2,804	1100	463
20	Argentina	167,416	3,082 (+23)	75,083	1.8%	1,002	89,251	3,702	1973	68
21	Canada	114,708 (+2,111)	8,905 (+41)	99,966	7.8%	2,225	5,836	3,027	155	235



6. LAW ENFORCEMENT AND CRIME REPORTING

- [Police Chief Links Pandemic To Rise In Mental Health Calls](#)
- [Organizer of Sydney anti-racism protest, 5 others arrested over coronavirus concerns](#)
- [A “few” Langley Mounties have had to take time off because of possible COVID exposure: report](#)

7. TRAVEL

- [Model shows how many COVID-19 infected travellers could arrive at U.S. border in Ontario](#)
- [Ryanair warns travel could be subdued for 2-3 years due to coronavirus](#)
- [Travel industry leaders ask Trump, lawmakers to expand COVID-19 testing to revive sector](#)

8. SOLUTION AND RESPONSE EFFORTS

- [Experimental coronavirus vaccine put to final test in thousands of U.S. volunteers](#)
- [Senator urges Ottawa to support Canadian vaccine company awaiting funding](#)
- [Covid-19 vaccines may cause mild side effects, experts say, stressing need for education, not alarm](#)
- [Hopes for a COVID-19 vaccine may run in these front-line workers' veins](#)

9. MEDICAL INFORMATION

- [Yale to lead trial of potential COVID-19 treatment](#)
- [Could an arthritis drug be a breakthrough treatment for Covid?](#)
- [What do we know about the long-term effects of Covid-19?](#)

10. INTERNATIONAL DATA

- [Puerto Vallarta has three weeks of increased covid-19 cases](#)
- [Coronavirus 'most severe health emergency' WHO has faced](#)
- [Luck? Genetics? Italian island spared from COVID outbreak](#)
- [Cat becomes first animal in U.K. to test positive for COVID-19](#)
- [Ventilators, Covid kits from France on way to India](#)
- [Russia to have anti-COVID vaccine enough for mass vaccination in early 2021](#)

11. ECONOMIC IMPACT

- [June was a good month for local tourism amid COVID-19: Travel Alberta](#)
- [Job guarantee program could bolster economy more than basic income, says author](#)
- [China expands state jobs for graduates as coronavirus hits private sector](#)
- [Canada Revenue Agency extends tax payment deadline again because of COVID-19](#)
- [Dow rises 110, tech leads market gains, gold jumps to all-time high](#)

12. CYBER NEWS

- [Public health cyber war games: How hackers are exploiting Covid to get ahead](#)
- [Checkpoint finds over 200,000 coronavirus-related cyber-attacks per week](#)
- [Telecom, Internet fraud increasing in China](#)

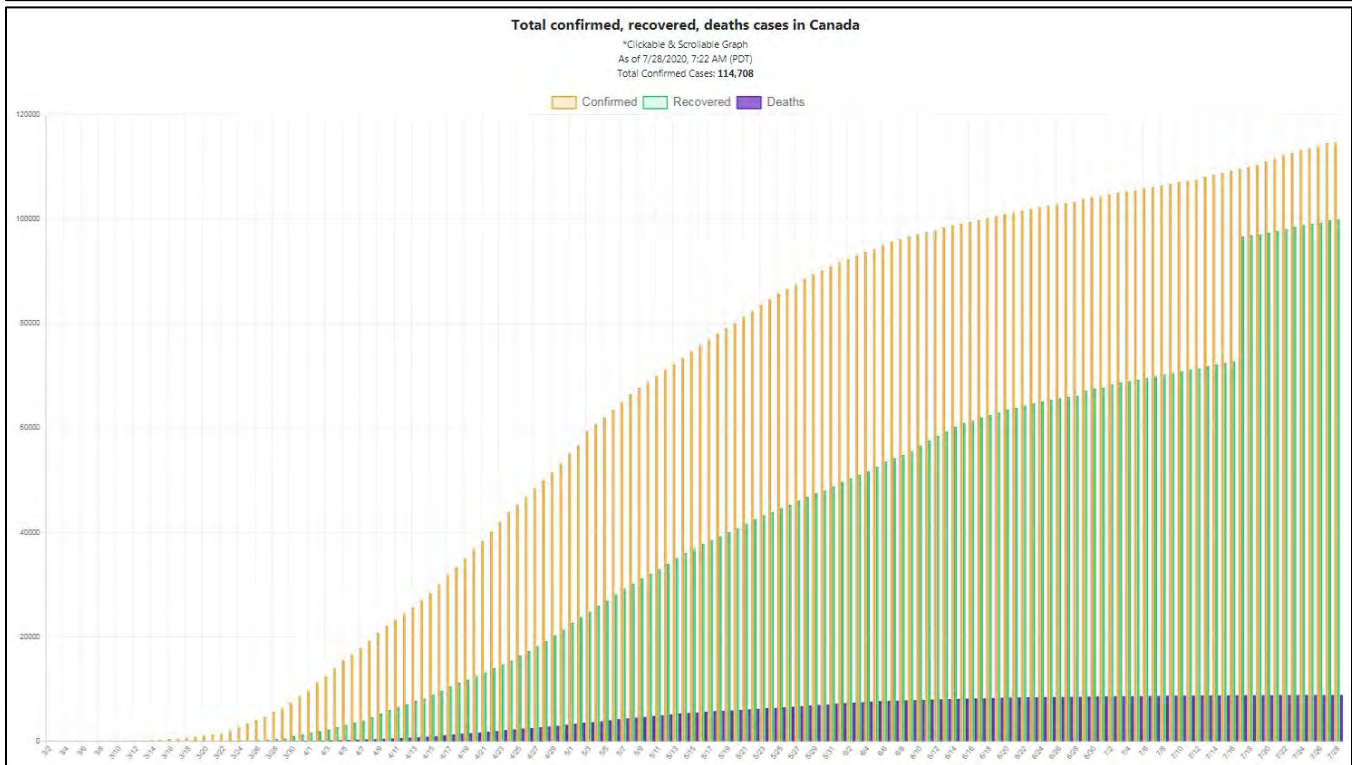
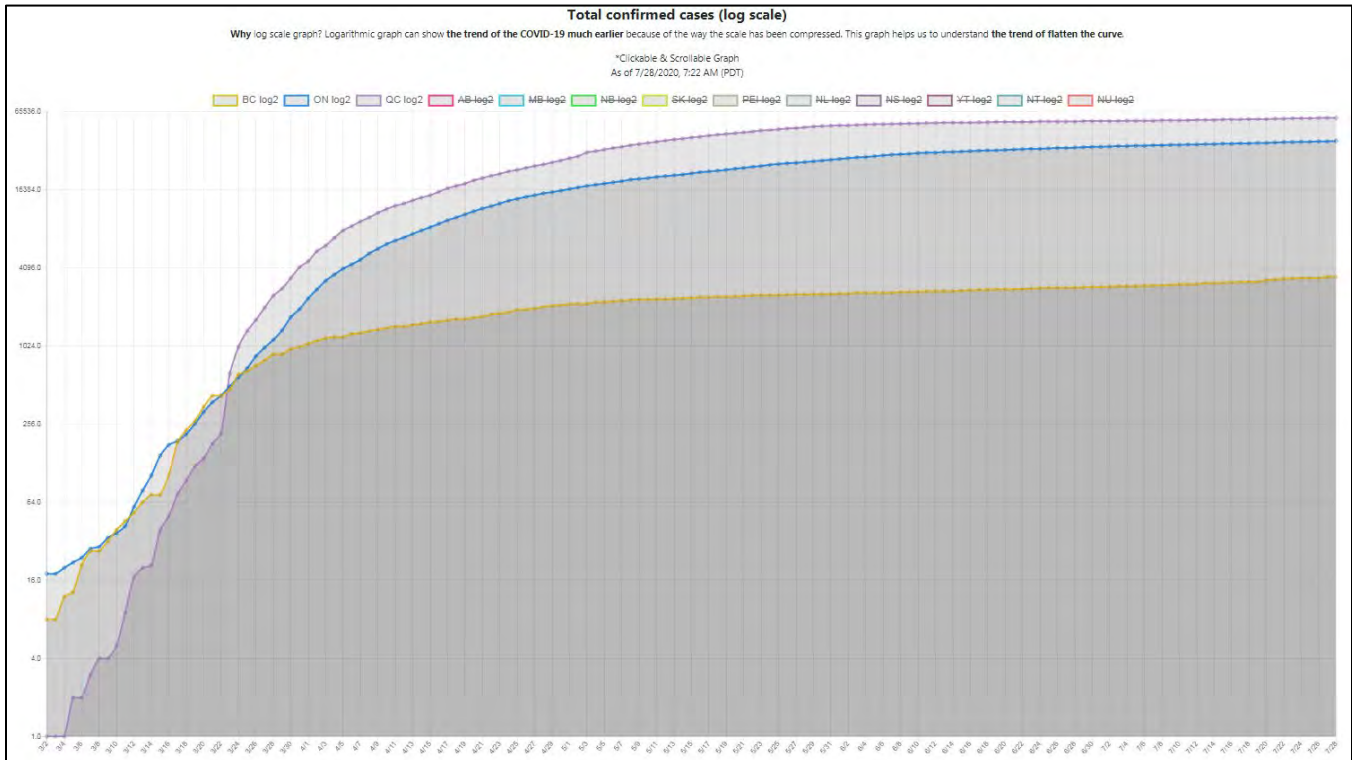
End Report

Please submit feedback to:

Scott McGregor, CD, BCom
Intelligence Manager
Paladin Risk Solutions Inc.
C. 604-910-7781
smcgregor@paladinrisksolutions.com

Special thanks to MG, Senior OSINT Analyst and Investigator

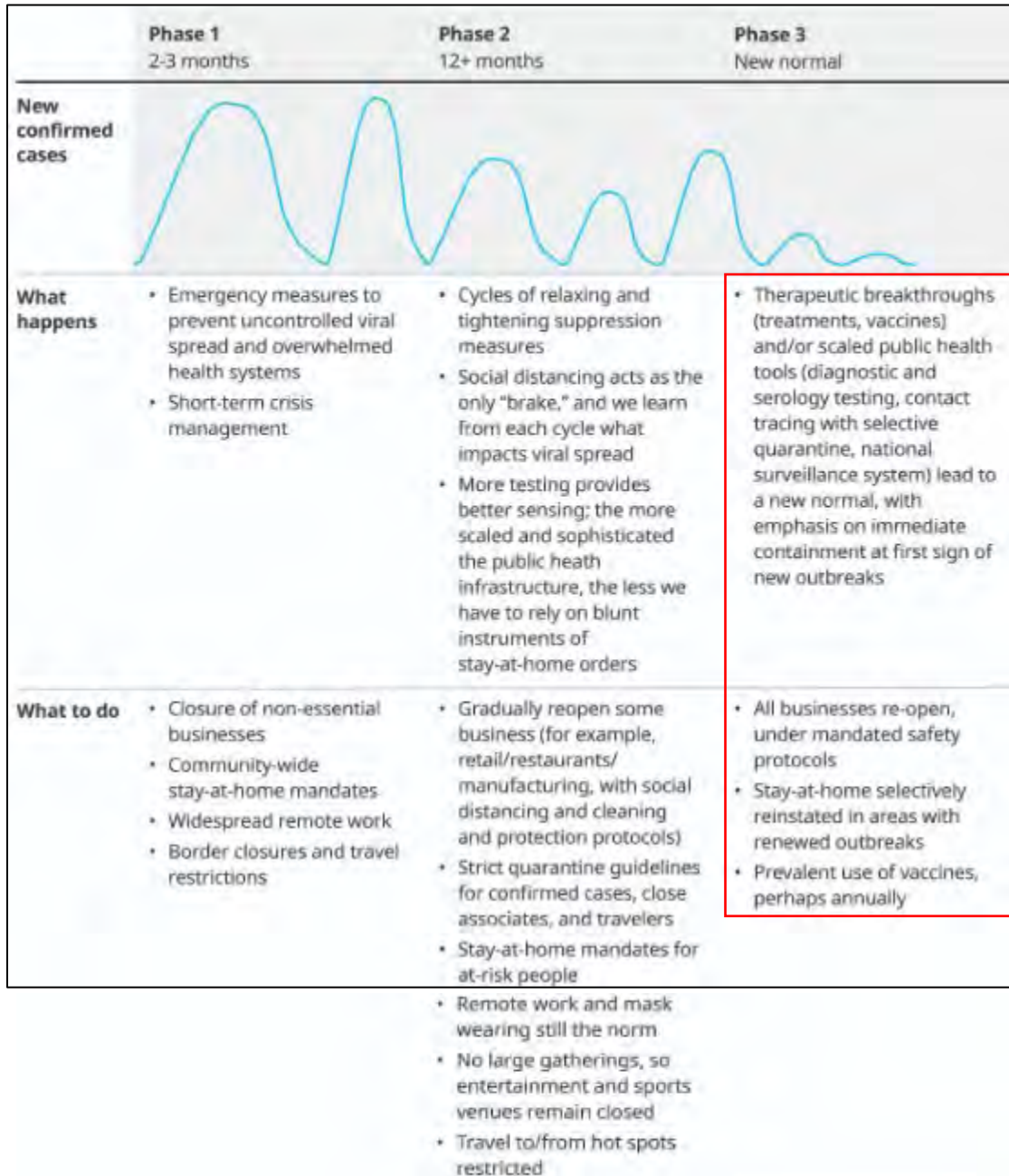
13. APPENDIX A – Canadian Tracking Information



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>