







INTELLIGENCE REPORT

Situational Awareness for: Stakeholders and Decision Makers

27 October 2020





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	Confirmed	Deaths	Recovered	Active	
Canada	221,040	9,977	184,997	26,066	
Canada	(*827)	(*4)	(*691)	(*132)	
USA	8,967,961	23), (9)	5,836,440	2,900,330	
Global	43,913,121	1.166,465	32,249,472	10.497,184	

NOTE: Paladin Risk Solutions is now utilizing a secure cloud application to provide multiple layers of protection on the web and prevent exposure of open source intelligence gathering and dark web investigations. This software enables research teams to maximize security, accelerate intelligence gathering and analysis, streamline network operations, and ensure full control and auditability of all research activity.

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2. INSIGHT and SITUATIONAL AWARENESS

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Global COVID-19. Global cases are hitting an all time high, with the highest surges in Europe and the USA. France reported its highest daily increase, with 52,000 new daily cases. In comparison, the USA, having a population of almost four times France, reported 84,000 new daily cases on the same day. France has now surprassed Spain to become the fifth most affected country in the world, believed to soon surpass Russia as the fourth most affected country. France has recently implemented targeted measures to curb the spread, including curfews and closure of some businesses, however, the infections continue to rise across the country, with over a million infected. Experts suggest that the number of infected people in France may be twice that which is being reported, calling the situation critical. France saw over 1,300 patients admitted into hospital in one day, and is reporting 67% of ICU beds in the France region are currently filled with COVID-19 patients. It is believed the country will soon head into a lockdown, or at least have very restrictive measures, whether national or targeted. The country is hoping to avoid a drastic nationwide lockdown, as was seen in Ireland and the Netherlands earlier this month, but may have no choice due to the severe rise in new infections. Spain is currently under a state of emergency with a targeted curfew, which may last for up to six months. Spain is reporting that a nightlife lifestyle is one of the main sources of the new infections, thus ordering a curfew between 9pm and 6am.

USA COVID-19. The USA is seeing high numbers of daily COVID-19 cases, possibly its third wave. Last week, it hit a new single day record of over 83,000 cases. It is increasing slowly, with 23 infections per 100,000 residents. This is up from 20.5 in mid July. During the first wave, cases were at 9.7 per 100,000 residents, showcasing that each wave appears to be worse than the first, as the country is unable regain control since the first waves. Utah health officials have advised that in approximately two weeks they would be required to prioritize younger COVID-19 patients over older ones due to the uptick in hospitalizations in the state.



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Utah is seeing an infection rate double that of the first wave. Hospital officials' plan for when ICUs are nearing capacity would include asking patients who are not improving at the ICU to move regular hospital beds, providing space for patients who are believed to have a better chance at responding to treatment. Doctors would have to discuss with patients do-not-resuscitate orders. Unfortunately, when ICUs reach capacity, the hospital staff will have to determine who is provided an ICU bed thereby automatically giving lower priority to patients who are older. Pregnant patients will also be provided with higher priority.

Crime. Penticton RCMP is advising that they are aware that high profile property offenders in the city have been fraudulently receiving the Canadian Emergency Response Benefit (CERB). Penticton, known for some of the highest property crime rates in the country, is reporting a large drop in the property crime rates since the pandemic started. Property crime has reduced by 26% from the same quarter last year. A Penticton RCMP Superintendent anecdotally advised that he believes the drop in the crime rate is associated with the fraudulent CERB benefits, suggesting that crime has likely increased since the CERB benefits stopped in the last few weeks. It is noteworthy that cities nearby have not seen a decrease, making it difficult to make an assessment on why it reduced.

Protecting Your Family Over the Winter. Proactive preparation for the winter can assist families and individuals in surviving a potentially difficult season with high COVID-19 cases. Most importantly, a flu vaccination for each family member could provide a sense of comfort. It is recommended that adults and children six months and older get vaccinated as soon as possible. It is possible to be sick from the flu and COVID-19 at the same time, compounding the severity of the disease. Although children are back at daycare and school, a plan should be made in case a child is sick, needs to self-isolate, or schools are shut down. Also, become familiar with your childcare organization's policies regarding when a child is to be tested for COVID-19 or required to self-isolate. If you can have a family member or friend help, make sure you ask them ahead of time to ensure they will be willing to help and agree on a plan, which can be changed if required, and include the duration they can assist.

In order to ensure the mental health of your family during the winter, routines and structure assist children in dealing with stress. Consistent bedtimes, meal times and other routines, or weekly activities are recommended. Prepare your pantry and make sure you have enough medical supplies such as fever and pain reducers, thermometers, hydrating liquids, disinfecting wipes, alcohol wipes and any childcare food, formulas, wipes and diapers. Seven months since the pandemic has been called, and many are experiencing COVID-19 fatigue. It is likely that the new increasing daily numbers are partially due to the fact that people would like to continue to live their lives as if COVID-19 was not a problem. It is important to not let your guard down, and continue following the measures, including washing hands, socially distancing, avoiding crowded places and wearing masks when around people not from one's household. Also consider the traditional suggestions of eat well, get good rest, exercise as much as possible and be optimistic.





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	221,040 (*827)	9,977 (⁺⁴⁾	184,997 (* 691)	26,066 (*132)
BC	13,371	259	10,734	2,378
ON	72,051 (*827)	3,103 (14)	61,530 (1 6 91)	7,418 (*132)
QC	100,922	6,153	85,822	8,947
AB	25,733	307	20,949	4,477
мв	4,349	55	2,177	2,117
NB	331	6	265	60
SK	2,783	25	2,108	650
PEI	64	0	63	1
NL	291	4	282	5
NS	1,101	65	1,031	5
YT	22	0	15	7
NT	9	0	8	1
NU	0	0	0	0
4	13	0	13	0
Rate of change	↑ 0.4%	* 0.0%	↑ 0.4%	~ 0.5%





Prov.	Total Test	Total Waiting	Total Hosp	Total ICU
Total	11,291,859 (+23.945)		-	-
BC	792,224	-	77	26
ON	4,961,368 (+23945)	22636 (+5033)	312 (+17)	75 (-3)
QC	2,985,878		543	93
AB	1,744,042	÷	118	16
MB	242,787		80	15
NB	98,251		4	0
SK	250,241		23	5
PEI	42,377	60	14.1	
NL	50,871	-	0	0
NS	110,133	14 - C	0	0
YT	3,909	30		+
NT	6,277	10	0	0
NU	3,501	521	0	0
Rate of change	↑ 0.2%		-	1.4



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

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3.1. CANADA NEWS

- Sobering COVID-19 milestones reached by hardest hit Canadian provinces
- Canada's Atlantic region closed out world to beat COVID-19, and the economy has done OK
- Private COVID-19 tests with expedited results offered to essential travellers in Alberta
- Manitoba health officials give grim warnings as coronavirus numbers rise
- Ontario reports 851 new coronavirus cases and 6 more deaths
- Can't wear a mask? Why demands for medical proof have experts worried
- Motion to study feds' COVID-19 response passes, despite Liberal objections
- Ontario dog first in Canada to test positive for COVID-19, but researcher says there are likely more

4. COVID-19 IN USA







#	USA State ↓↑	Total Cases ↓	Total Deaths ↓↑	Total Recovered ↓↑	Active Cases ↓↑	Tot Cases/ 1M pop ↓↑	Deaths/ 1M pop ↓↑	Total Tests ↓↑	Tests/ 1M pop ↓↑	Population 1
	USA Total	8,968,112	231,193	5,836,512	2,900,407	27,094	698	134,519,206	406,399	
1	Texas	920,454	18,118	775,163	127,173	31,744	625	8,560,787	295,241	28,995,881
2	<u>California</u>	911,823	17,400	469,125	425,298	23,077	440	17,982,829	455,121	39,512,223
3	<u>Florida</u>	782,013	16,457	542,749	222,807	36,410	766	5,992,068	278,990	21,477,737
4	New York	533,064	33,580	416,041	83,443	27,402	1,726	13,834,240	711,142	19,453,561
5	Illinois	383,698	9,792	270,379	103,527	30,280	773	7,326,216	578,150	12,671,821
6	<u>Georgia</u>	351,881	7,827	188,045	156,009	33,142	737	3,787,796	356,753	10,617,423
7	North Carolina	261,742	4,170	231,611	25,961	24,956	398	3,863,108	368,333	10,488,084
8	Tennessee	249,866	3,163	219,230	27,473	36,588	463	3,556,087	520,720	6,829,174
9	Arizona	238,964	5,875	39,920	193,169	32,831	807	2,028,846	278,737	7,278,717
10	New Jersey	234,262	16,422	179,772	38,068	26,374	1,849	4,455,234	501,592	8,882,190
11	<u>Pennsylvania</u>	201,248	8,745	152,642	39,861	15,720	683	2,584,088	201,851	12,801,989
12	Wisconsin	201,049	1,788	158,158	41,103	34,530	307	1,978,941	339,882	5,822,434
13	<u>Ohio</u>	200,302	5,270	159,877	35,155	17,136	451	4,224,170	361,377	11,689,100
14	Alabama	186,437	2,892	74,439	109,106	38,024	590	1,388,007	283,083	4,903,185

4.1. USA NEWS

- In one-week span, US reports highest number of cases since pandemic began; states struggle to contain COVID
- As the coronavirus surges, it is reaching into the nation's last untouched areas
- The Third Wave of COVID-19 in the U.S. Is Officially Worse Than the First Two
- Trump, Biden in final full week of U.S. election campaign as coronavirus cases spike
- El Paso imposes curfew as virus cases overwhelm hospitals: "We are in a crisis stage"
- <u>Excess Deaths Associated with COVID-19–USA</u>
- U.S. may be entering its 'most dangerous time' in the pandemic as winter approaches
- Utah hospitals discussing plan to ration ICU care with governor as coronavirus cases surge in the state





5. GLOBAL COMMON OPERATING PICTURE



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		Total Confirmed		Total Deaths			Total Recovered			Mortality	Rate
		43,913,121		1,166,465			32,249,472			2.66	%
#	Country		Confirmed	Deaths	Recov.	Mort.	Critical	Active	Cases /1M	Active /1M	Deaths /1M
1	USA us		8,967,961 (^5,178)	231,191 (↑146)	5,836,440	2.6%	16,607	2,900,330	27,042	8746	697
2	India IN		7,949,018 (13,130)	119,565 (+30)	7,202,953	1.5%	8,944	626,500	5,742	453	86
3	Brazil BR		5,411,550	157,451	4,865,930	2.9%	8,318	388,169	25,401	1822	739
4	Russia Ru		1,547,774	26,589 (↑320)	1,158,940	1.7%	2,300	362,245	10,604	2482	182
5	France FR		1,165,278	35,018	111,347	3.0%	2,770	1,018,913	17,839	15599	536
6	Spain Es		1,156,498	35,031	n/a	3.0%	2,163	1,121,467	24,732	23983	749
7	Argentina AR		1,102,301	29,301	909,586	2.7%	5,038	163,414	24,318	3605	646
8	Colombia co		1,025,052	30,348	924,044	3.0%	2,365	70,660	20,077	1384	594
9	Мехісо мх		895,326 (+4,166)	89,171 (*247)	655,118	10.0%	2,781	151,037	6,921	1168	689
10	UK gb		894,690	44,998	n/a	5.0%	743	849,692	13,157	12495	662
11	Peru pe		890,574	34,197	810,995	3.8%	1,070	45,382	26,891	1370	1,033
12	South Africa za		716,759	19,008	646,721	2.7%	546	51,030	12,037	857	319
13	Iran IR		581,824 (16,968)	33,299 (*346)	463,611	5.7%	4,995	84,914	6,899	1007	395
14	Italy rr		542,789	37,479	268,626	6,9%	1,284	236,684	8,982	3916	620
15	Chile cL		503,598	14,003	479,877	2.8%	730	9,718	26,272	507	731
16	lraq 10		459,908 (+4,510)	10,724 (153)	388,081	2.3%	398	61,103	11,354	1508	265
17	Germany DE		455,141 (14,883)	10,222 (↑40)	326,700	2.2%	1,470	118,219	5,427	1410	122
18	Bangladesh ab		401,586 (↑1,335)	5,838 (↑20)	318,123	1.5%	n/a	77,625	2,431	470	35
19	Indonesia 10		396,454 (+3,520)	13,512 (↑101)	322,248	3.4%	n/a	60,694	1,445	221	49
20	Philippines PH		373,144 (†1,524)	7,053 (†14)	328,602	1.9%	1,483	37,489	3,391	341	64
21	Turkey TR		363,999	9,874	316,008	2.7%	1,780	38,117	4,301	450	117
22	Ukraine ua		355,601 (16,677)	6,590 (†126)	145,336	1.9%	177	203,675	8,147	4666	151
23	Saudi Arabia sa		345,631 (+399)	5,329 (116)	332,117	1.5%	778	8,185	9,879	234	152
24	Belgium BE		333,718 (*12,687)	10,899 (*89)	23,256	3.3%	809	299,563	28,754	25811	939
25	Pakistan PK		329,375 (*773)	6,745 (16)	311,440	2.0%	576	11,190	1,482	50	30
26	Netherlands NL		311,889 (*10,292)	7,142 (↑70)	n/a	2.3%	546	304,747	18,189	17772	417
27	Israel IL		311,313 (*462)	2,452	295,968	0.8%	483	12,893	33,847	1402	267
28	Poland PL		280,229 (16,300)	4,615 (1132)	119,237	1.6%	1,078	156,377	7,407	4133	122

6. LAW ENFORCEMENT AND CRIME REPORTING

- Protesters clash with police in Italy over COVID restrictions, Spain's new curfew could last six months
- Sex Traffickers Target 'Vulnerable' Young Girls During COVID-19
- CERB said to be helping reduce Penticton's high property crime rate

7. TRAVEL

- Delta has banned 460 anti-maskers
- <u>'Adapted overnight': How travel influencers' worlds were changed by COVID-19 pandemic</u>
- <u>Canada's Travel Restrictions To Cost 500,000 Jobs</u>

8. SOLUTION AND RESPONSE EFFORTS

• <u>5 Ways Families Can Prepare as Coronavirus Cases Surge</u>

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- <u>Coronavirus 'fatigue' is real, but we can't give up: WHO</u>
- Vaccine hopes rise as Oxford jab prompts immune response among old as well as young adults

9. MEDICAL INFORMATION

- COVID-19 immunity may be related to the severity of one's symptoms, study finds
- Drug-resistant superbug thriving in hospitals hit hard by COVID-19
- Families of sick covid-19 patients may develop physical, mental symptoms of their own

10. INTERNATIONAL DATA

- France hits record 52,010 daily Covid cases, Spain declares new state of emergency
- More mass testing in China after 137 virus cases in Xinjiang
- French doctor warns his country has 'lost control' of virus
- Air pollution may hinder India's fight against COVID-19, say scientists
- Brazil's Bolsonaro says cure, not vaccine, is way out of coronavirus crisis
- In Russia, sick people often treat themselves. That's not helping in the coronavirus fight
- Australia's coronavirus epicenter has no new cases, USA and Western Europe struggle to contain pandemic

11. ECONOMIC IMPACT

- Large corporate landlords have filed 10,000 eviction actions in five states since September
- <u>Stocks Slide as Virus Cases Surge: Live Updates</u>
- Bonuses before bankruptcy: Companies doled out millions to executives before filing for Chapter 11
- IMF: What we can expect for the Latin American and Caribbean economy
- Economic gloom deepens in Canada with virus cases still rising

12. CYBER NEWS

- Hospitals brace for more cyberattacks as coronavirus cases rise
- Experts Warn of Privacy Risks Caused by Link Previews in Messaging Apps
- Japanese drug firm Shionogi hit by cyberattack and data breach

End Report

Please submit feedback to:

Scott McGregor, CD, BCom Head of Intelligence Paladin Risk Solutions Inc.

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C. 604-910-7781

smcgregor@paladinrisksolutions.com

13. APPENDIX A – Canadian Tracking Information





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

	Phase 1 2-3 months	Phase 2 12+ months	Phase 3 New normal
New confirmed cases	\bigwedge	M	6
What happens	 Emergency measures to prevent uncontrolled viral spread and overwhelmed health systems Short-term crisis management 	 Cycles of relaxing and tightening suppression measures Social distancing acts as the only "brake," and we learn from each cycle what impacts viral spread More testing provides better sensing; the more scaled and sophisticated the public heath infrastructure, the less we have to rely on blunt instruments of stay-at-home orders 	 Therapeutic breakthroughs (treatments, vaccines) and/or scaled public health tools (diagnostic and serology testing, contact tracing with selective quarantine, national surveillance system) lead to a new normal, with emphasis on immediate containment at first sign of new outbreaks
What to do	 Closure of non-essential businesses Community-wide stay-at-home mandates Widespread remote work Border closures and travel restrictions 	 Gradually reopen some business (for example, retail/restaurants/ manufacturing, with social distancing and cleaning and protection protocols) Strict quarantine guidelines for confirmed cases, close associates, and travelers Stay-at-home mandates for at-risk people Remote work and mask wearing still the norm No large gatherings, so entertainment and sports venues remain closed Travel to/from hot spots restricted 	 All businesses re-open, under mandated safety protocols Stay-at-home selectively reinstated in areas with renewed outbreaks Prevalent use of vaccines, perhaps annually

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

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15. Risk Solutions – Services Available



Paladin Risk Solutions is one of the largest, full-service risk mitigation and investigation providers in Canada. We are an industry leader in identifying and mitigating client risk by delivering consulting, intelligence, investigations, due diligence, cybercrime, OSINT and training solutions.

- Complete intelligence and advisory, from a local, national and international lens
- Risk assessments for extractive industries, airports, seaports, pipelines, water, buildings and assets
- Complete Security consulting and audits, technology audits, project oversite and commissioning
- Emergency management and business continuity programs, consulting and training

- Cybercrime and Digital Investigation, Data Privacy and Protection, Cyber Security issues
- Executive Protection, threat management, and violence in the workplace
- Due diligence, AML, and Asset Tracing, on an international scale
- Background investigations and open source intelligence (OSINT)
- Surveillance and undercover operations
- Various training options as well as general investigative services

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