

Weekly COVID Update:

**Cross-National Policy Comparisons and Canadian Trends in Social
Distancing, Social Media Activity, and Government Support**

September 28, 2020

**Munk School of Global Affairs & Public Policy, University of Toronto
PEARL (Policy, Elections, and Representation Lab)
Professor Peter Loewen, Lab Director (peter.loewen@utoronto.ca)**

Foreword	4
Data Visualizations from Dashboard	5
Individual OECD Country Profiles	10
THE AMERICAS	11
Canada	11
The United States	14
Mexico	15
Chile	15
WESTERN EUROPE	15
France	15
Germany	16
Belgium	16
Netherlands	16
Spain	17
The United Kingdom	17
Ireland	18
Luxembourg	18
Portugal	19
CENTRAL EUROPE	19
Austria	19
Greece	19
Italy	20
Slovenia	20
Switzerland	20
EASTERN EUROPE	20
Czech Republic	20
Hungary	21
Latvia	21
Lithuania	21
Poland	22
Slovakia	22
NORTHERN EUROPE	22

Denmark	22
Estonia	22
Finland	23
Iceland	23
Norway	23
Sweden	24
ASIA/PACIFIC	24
Japan	24
South Korea	24
New Zealand	25
Australia	25
Turkey	25
Israel	26
Endnotes for Country Summaries	27
Partnerships and Contributors	40

Foreword

Canada, like many countries around the world, is beginning to reopen its economy. At the same time, we are still confronting a serious public health threat in the SARS-CoV-2 virus and in COVID-19.

How are we reopening, compared to other countries? And how are we doing as a country at maintaining social distancing and the public support and attention necessary to sustain the fight against COVID-19?

On our Dashboard, we present unique quantitative data on:

- The openness of the economy on nine different dimensions in 52 different jurisdictions: 34 OECD countries, 5 US states, 10 Canadian provinces and 3 Canadian territories.
- Trends in social distancing in Canada.
- Trends in social media attention to COVID-19 and selected other topics.
- Trends in support for federal, provincial, and local government management of COVID-19.

We also provide a weekly qualitative summary of the actions governments are taking and considering taking to reopen their economies and manage the coronavirus.

Our data are updated weekly. You can subscribe to a weekly update by visiting our website: www.reopeningaftercovid.com.

Please direct any questions or comments to peter.loewen@utoronto.ca.

Data Visualizations from Dashboard

Level of Reopening by Sector Among OECD Countries and Selected Canadian Provinces and US States

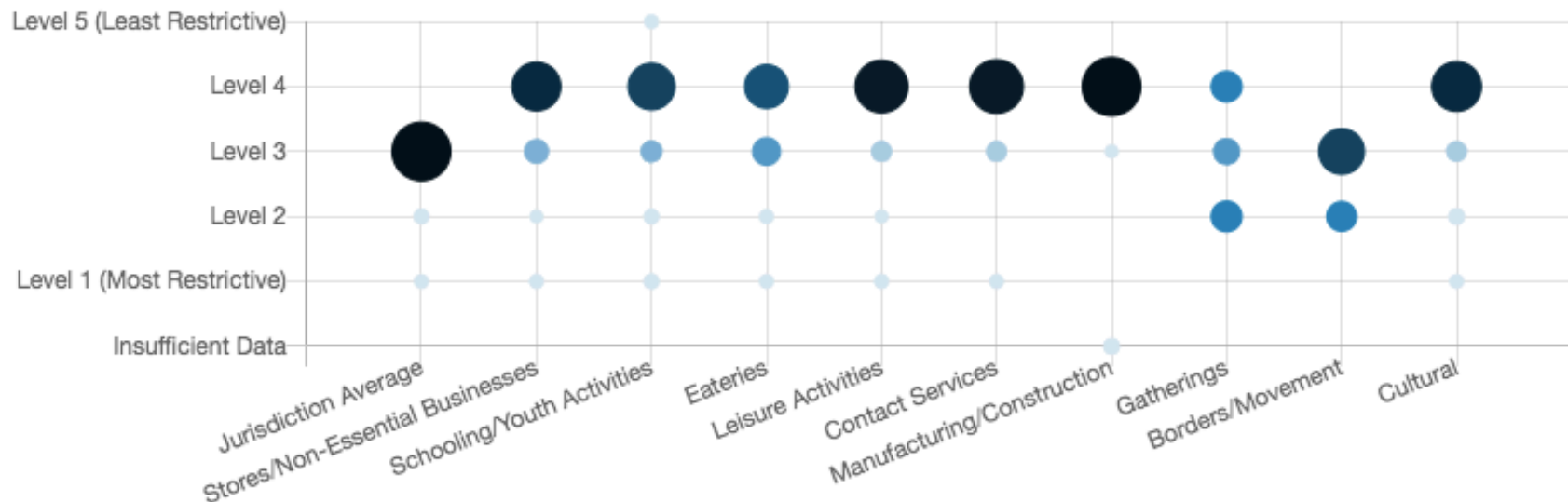


Figure 1 – Level of reopening among 52 different jurisdictions as of September 28. The reopening policies of 52 jurisdictions: 34 OECD countries, 5 US states, 10 Canadian provinces and 3 Canadian territories. For each jurisdiction, we classify a total of 9 different sectors: Stores/Non-Essential Businesses, Schooling/Youth Activities, Eateries, Leisure Activities, Contact Services, Manufacturing/Construction, Gatherings, Borders/Movement, and Cultural. Each sector is assigned a level of reopening from Level 1 (Complete Lockdown) to Level 5 (Unrestricted Access). The larger and darker a dot is, the more jurisdictions are at that level of reopening. For details, see www.reopeningaftercovid.com.

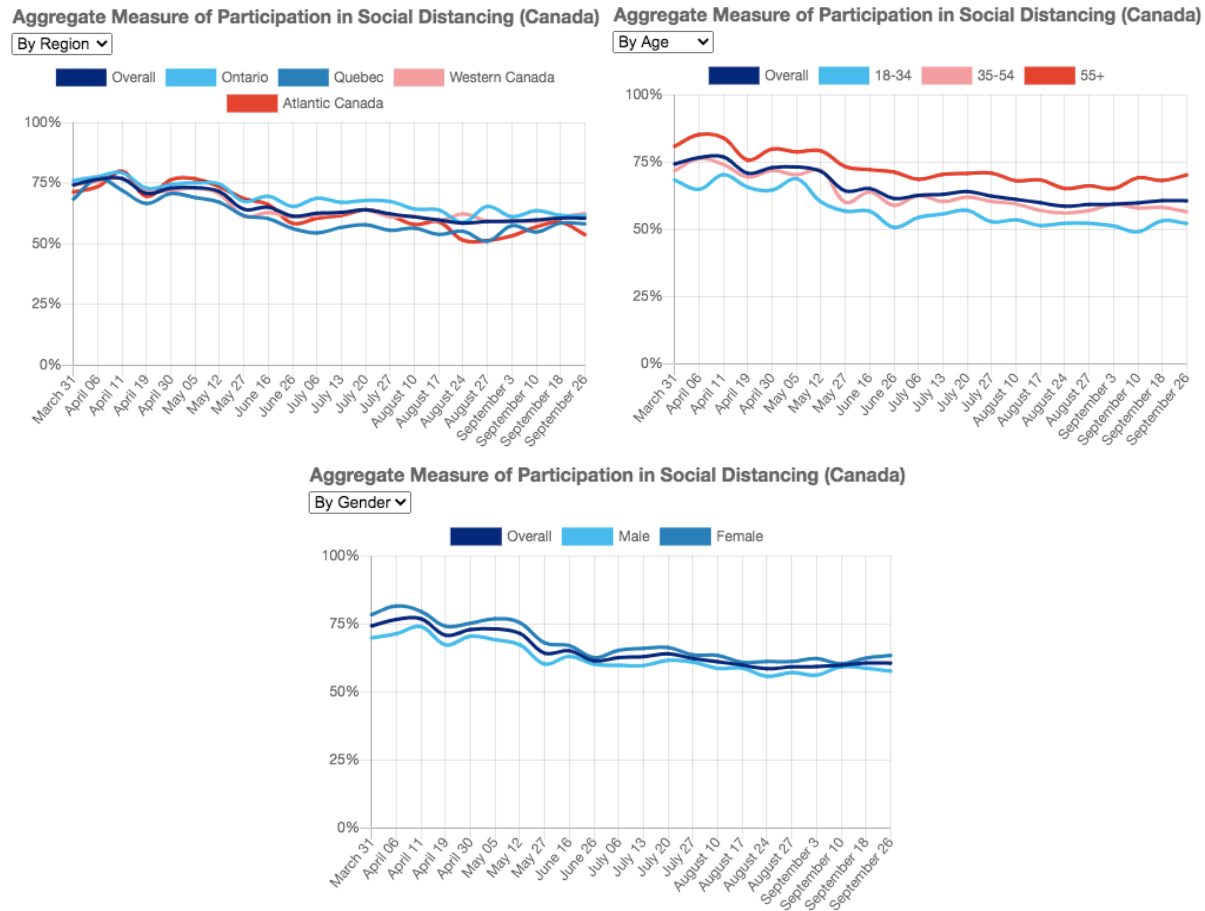


Figure 2 – Aggregate survey measure of participation in social distancing (Canada). We asked Canadians whether, as a result of the pandemic, they had taken any of the 6 following actions: avoided crowded places; avoided in-person contact with friends, family, and acquaintances; maintained 2 metre distance from others; avoided domestic travel; avoided public transit; and avoided the grocery store at peak times. The graph displays the percentage of these measures taken by the average survey participant. The surveys used to collect these data were run in partnership with the Media Ecosystem Observatory (MEO). Each survey has a sample size of approximately 2,500 people. For each survey, we worked with a leading sample provider to generate a nationally representative, online sample of Canadians. In addition, following data collection, we applied survey weights to each survey so that—within each province—the sample is representative of the population age and gender.

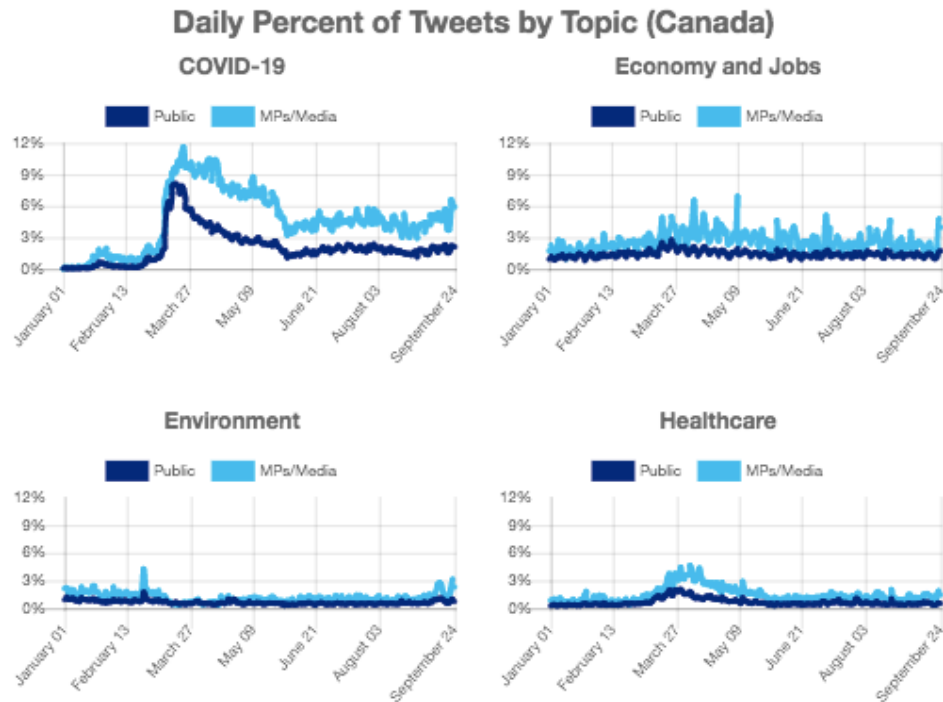


Figure 3 – Daily Percent of Tweets by Topic (Canada). The graphs report the percentage of daily tweets containing one or more keywords associated with the particular topic. The results are presented separately for MPs, senators, and journalists, on the one hand, and for the Canadian public, on the other. The Twitter data are provided by the Media Ecosystem Observatory (MEO). It aims to capture the entire Canadian Twitter conversation. To do so, MEO identified a set of politicians, political journalists, public intellectuals, and Canadian-specific hashtags and collected every Twitter user that touched one of these themes or individuals. MEO then evaluated each individual, looking at their follower or friending behaviour, biographies, self-identified location, and hashtag use and included them in the sample if they were determined to be algorithmically likely to be Canadian. The dataset contains approximately 200,000 tweets a day. The analysis uses a 10% sample of the public’s daily tweets and the full set of daily tweets from MPs, senators, and journalists.

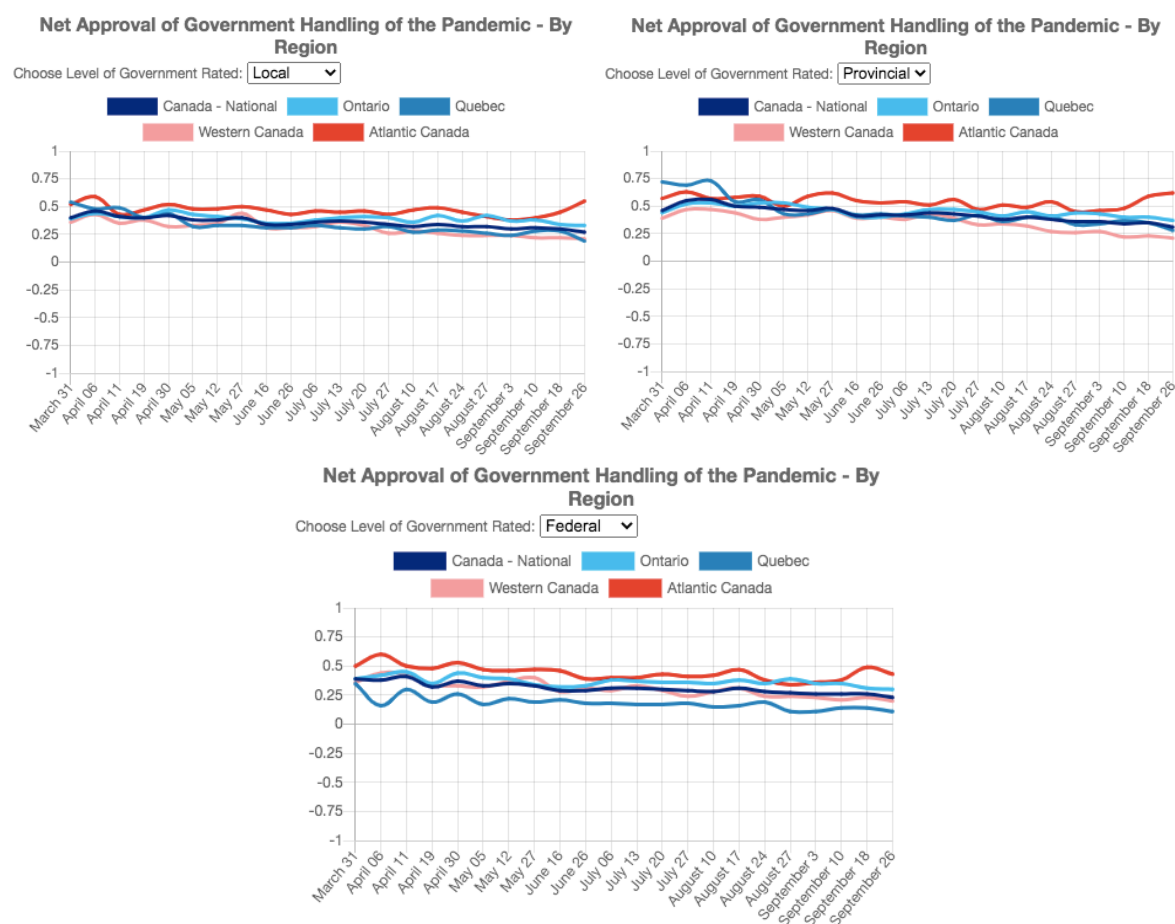


Figure 4 – Net approval of government handling of the pandemic by region. We asked Canadians whether they approved of how each level of government (the federal government, their provincial government, and their local government) was handling the coronavirus pandemic so far. To obtain a net approval score, participants’ answers were coded as follows: strongly approve (1); somewhat approve (0.5); neither approve, nor disapprove (0); somewhat disapprove (-0.5); and strongly disapprove (-1). The graph displays the average score. The surveys used to collect these data were run in partnership with the Media Ecosystem Observatory (MEO). Each survey has a sample size of approximately 2,500 people. For each survey, we worked with a leading sample provider to generate a nationally representative, online sample of Canadians. In addition, following data collection, we applied survey weights to each survey so that—within each province—the sample is representative of the population age and gender.

Individual OECD Country Profiles

THE AMERICAS

Canada

→ *Alberta*

The number of cases in Alberta is rising, with the majority occurring in Edmonton and Calgary. Alberta remains in Stage 2 of its reopening plan. Several schools are reporting outbreaks.¹ Indoor play places have been added to the list of businesses safe to continue operating. Measures in place will include physical distancing, enhanced cleaning, and reduced capacity.² Prime Minister Trudeau told Canadians that Alberta is among the provinces already experiencing a second wave -- in contrast to a statement issued by the province's chief medical officer of health. Despite a rise in the number of new daily cases, Dr. Hinshaw thinks that Alberta is not yet in a second wave of the pandemic.³

→ *British Columbia*

The number of daily new cases in British Columbia has remained around 100 per day over the past week, with some fluctuations. B.C. is still at Phase 3 of its reopening plan. No significant changes to current restrictions have been observed. Most businesses are open, subject to hygiene and social distancing measures.

→ *Manitoba*

Effective September 28, Winnipeg and 17 nearby areas will be moved to orange, or 'restricted' level, on the pandemic response scale -- following a rise in the number of COVID-19 cases. The new rules will be in place for at least four weeks: two incubation periods for the virus. Under the new level, masks will be mandatory in all indoor public places including bars and restaurants -- except while actually seated at a table to eat or drink. The mandatory mask rule will also apply to people who work with the public, but not to those in other workplaces. Public gatherings will be restricted to a maximum of 10 people, indoors and outdoors, which includes gatherings like weddings and funerals. New gathering sizes will not apply to places already under specific rules through current public health orders, including schools, restaurants, child-care facilities, retail stores, museums, theatres and casinos. A small number of faith-based organizations that previously opted for cohorting will need to switch over to observing capacity limits. The rules for organized sporting events will not change.⁴

→ *New Brunswick*

New Brunswick is reimposing travel restrictions on residents of Quebec's southern Gaspé area, which has seen its COVID-19 alert level rise in recent weeks. New Brunswick Premier Blaine Higgs announced that only residents of the Listuguj First Nation and Pointe-a-la-Croix would be allowed to make day trips into New Brunswick effective September 25. These changes follow last week's decision to reimpose travel restrictions on residents of Quebec's Temiscouata region, who were previously part of New Brunswick's government travel bubble and were permitted to take day trips in the province without restrictions. Residents of southern Gaspé and Temiscouata are still permitted to make day trips into New Brunswick for essential purposes such as medical appointments, approved work and child custody arrangements.

→ *Newfoundland and Labrador*

Newfoundland and Labrador remains at Alert Level 2. The government will stop issuing daily COVID-19 news releases -- likely due to minimal cases and low community prevalence. Next week, trick-or-treating guidelines will be available for Halloween. Moving forward, flu shots will be free for people in the province from their family doctors. Effective September 23, temperature checks will be mandatory for travellers leaving St. John's International Airport.⁵

→ *Northwest Territories*

No active cases remain within the Northwest Territories. The territorial government is still at Phase 2 of its reopening plan and is not expected to move to Phase 3 until the situation of the whole country is under control. In most cases, indoor gatherings and events can have a maximum of 25 people; gatherings of up to 50 people are allowed outdoors. Similar limits apply to businesses and services.

→ *Nova Scotia*

As of September 28, Nova Scotia has one active case of COVID-19. No new cases were reported for 6 consecutive days.⁶ 878 COVID-19 tests were completed in the province over the weekend, all of which came back were negative. The only known active case, an essential worker in Nova Scotia's Western zone, remains in hospital.

→ *Nunavut*

The territorial government is attempting to purchase resources for distance learning if schools are forced to close once again, but the lack of infrastructure in Nunavut has made preparation difficult. The government has asked educators to prepare take-home lesson plans in the event of a closure, but the president of the Nunavut Teachers' Association said that they should be focused on ensuring online access to learning materials.^{6A} Nunavut's health minister said that residents should avoid travelling to the provinces for holidays if they can. A surge in demand for access to isolation hubs is expected, and the territorial government has not laid out their funding plan for the facilities into the new year.^{6B} After an isolation exemption for Nunavut government officials received criticism, the health minister said that an exemption would not be granted for non-essential travel, and that he did not believe that any official would take advantage of the exemption unless absolutely necessary since no one has asked him for one in the month since it was put in place.^{6C}

→ *Ontario*

As of September 27, Ontario's 7-day rolling average has slowed down its rapid increase to around 426 cases per day.⁷ On September 24, nearly 40 doctors signed an open letter calling for the government to restrict non-essential businesses and activities that cause people to gather, such as dine-in restaurants and bars, gyms, theatres, nightclubs and churches.⁸ According to a leaked government plan, the Premier wants to avoid imposing lockdown-style measures to combat a second wave of COVID-19, but is prepared to take "targeted action" by closing certain higher-risk businesses.⁹ Accordingly, on September 25, the government imposed a limit on alcohol sales at bars and restaurants between 11 p.m. and 5 a.m., and is requiring all establishments to close by midnight. Additionally, all strip clubs across the province must be closed.¹⁰ The Ontario Restaurant Hotel & Motel Association, warned that

closing bars earlier would see patrons head to private dwellings to continue drinking, without bar staff on hand to enforce physical distancing or other public health measures.¹¹

→ *Prince Edward Island*

Prince Edward Island remains in Phase 4 of their reopening plan. The chief public health officer is warning citizens about a potential second wave, but all cases of COVID-19 in the province have recovered. The government plans to launch an alert app and saliva test for COVID-19 in the coming months. Also, the government indicated that it would like for 1/3 of civil servants to keep working from home after the pandemic.¹² The government announced its plan to use “its federal relief grant to provide licensed early learning and child-care centers with additional support staff, PPE, and cleaning supplies to ensure health and safety measures are met.”¹³

→ *Quebec*

As of September 21, according to Quebec’s public health director and the director of Montreal public health, Quebec is beginning its second wave.¹⁴ As of September 25, approximately 480 Quebec schools reported at least one COVID-19 case.¹⁵ In Quebec City, a school closed for two weeks following an outbreak amongst 20 students and five staff.¹⁶ The government indicated that it does not intend to give police the right to enter homes in order to stop illegal gatherings and parties.¹⁷ On September 21, health regulations became stricter for gatherings in the province and only 50 people will be permitted at religious services, although regions like Montreal and Quebec City, which are classified as orange on Quebec’s alert system, have had their capacity limit decreased to 25.¹⁸ The province’s public health director encourages Quebecers to limit interactions and contact with other people to minimize the transmission of COVID-19.¹⁹

→ *Saskatchewan*

There are 144 active cases in Saskatchewan as of September 27, with 15 new cases reported on the same date.^{19A} Record high levels of testing were achieved on September 26, with nearly 3000 people getting tested in the province.^{19B} The provincial government intends to hire additional lab staff in order to raise its testing capacity to 4000 a day.^{19C} The president of the Métis Nation-Saskatchewan is facing calls to resign after he attended a fundraiser while awaiting the results of a COVID-19 test, which turned out to be positive. Glen McCallum reportedly did not wear a mask during the event and came into contact with over two dozen people.^{19D} Attendees of the fundraiser were not informed that McCallum was awaiting test results. Employees of the hotel where the fundraiser was located said that McCallum repeatedly flouted the COVID-19 restrictions that they put in place, and they have had to close for several days to undergo deep cleaning.^{19E} McCallum said that he was not told to self-isolate while waiting on the test results, arguing the officials who were asking for his resignation were “relying on gossip” which would discourage others from getting tested.^{19F}

→ *Yukon*

No active cases remain in Yukon. The government is working with British Columbia to possibly introduce a gargle test for children. Starting the week of October 19, flu clinics across the territory will begin their services for high-risk individuals and those with a chronic disease. Services will expand to the general public one week later. Further details on the plan are

expected in early October.²⁰ Yukon is now in Phase 3 of its reopening plan. The restrictions on the number of people allowed at gatherings — 10 indoors, 50 outdoors — have not changed. The ban on singing during religious services in long-term care homes has been lifted.²¹

The United States

→ *California*

On September 22, California health officials said that nine counties would progress into less restrictive reopening phases.²² The government's criteria for reopening counties include testing numbers and whether counties adequately test in diverse communities.²³ Nail salons are permitted to reopen across the state depending on compliance with the sector specific health directives.²⁴ Several schools in Orange County have resumed in person schooling since Orange County is classified as red or phase 2 on the state's new reopening guide.²⁵

→ *Illinois*

Illinois' test positivity rate - the metric that experts use to gauge how rapidly the virus is spreading - is still in an acceptable range at 3.7%.²⁶ As of September 27, 17 counties were at a "warning level." Although southwestern Illinois is on the way to lift mitigation restrictions (if the region reaches a 6.5% positivity rate), northwestern Illinois' (including Chicago) positivity rate is climbing at a concerning rate.²⁷ Illinois' government scales back reopening when a region reaches or surpasses the state-set threshold of 8% positivity rate for three consecutive days.²⁸

→ *Michigan*

Michigan's epidemiological situation appears to be stabilizing for now, as the state continues to report seven-day moving averages of 700-800 new cases per day.²⁹ On September 25, Governor Gretchen Whitmer signed two executive orders regarding COVID-19. The first one tackles education, requiring all students K-12 to wear masks inside classrooms starting October 5,³⁰ and schools must now notify the public when there are cases among students or staff as soon as they're confirmed by local health departments.³¹ The second executive order tackles reopening, allowing indoor cinemas, performance venues, arcades, bingo halls, bowling alleys, indoor climbing facilities and trampoline parks to reopen statewide starting October 9³² with occupancy limits to ensure six feet of distance between non-household members.

→ *New York*

New York continues to report around 800-900 new cases per day.³³ Starting September 30th, restaurants with indoor seating can reopen with a 25% occupancy limit.³⁴ Indoor pools will also be allowed to reopen on the same day, although with strict occupancy limits of 33% of capacity.³⁵ Mayor Bill de Blasio of New York City says that students in grade 3 and above will phase in by grade level through October 1, though the details of this plan remain vague.³⁶ On September 21, Gov. Andrew Cuomo announced an Executive Order extending the state's moratorium on COVID-29 related commercial evictions and foreclosures an additional month, until October 20.³⁷

→ *Texas*

As of September 27, Texas reported a total of over 735,000 cases and more than 15,500 deaths.³⁸ Several prominent Republican politicians, including the chairman of the Texas GOP, have filed a lawsuit against Texas' Republican governor for adding six additional early voting days to the calendar.³⁹ Several Republican politicians also criticized the governor's COVID-19 response, including Steve Toth, a member of the Texas House of Representatives, who said that 15 days of flattening the curve became six miserable months for small business owners.⁴⁰

Mexico

As of September 24th, Mexico passed 715,000 COVID-19+ cases and its cumulative death toll passed 75,000 deaths.⁴¹ Authorities estimate that the figures are high because of increased testing.⁴² Despite this, as of September 22nd, the deputy health minister explained that Mexico had had eight consecutive weeks with a decreasing number of cases.⁴³ Mexico is joining the WHO and Pfizer-BioNtech laboratory led international initiative, COVAX, which was created to assist lower income countries with access to COVID-19 vaccines.⁴⁴ Campeche is the first Mexican state to be classified as green, or low risk, on the government's reopening spotlight indicators.⁴⁵ The Yucatan Peninsula was also classified as green on September 28. As of September 28th, 16 states were classified as yellow and 15 as orange. Chichen Itza, a famous Mexican archaeological site and tourist destination in Yucatan, reopened to tourists with specified visitation times, health measures and a capacity limit of 3000 people.⁴⁶ On September 13, several archaeological sites in Quintana Roo reopened.⁴⁷ Reopening in Mexico City was postponed until October, leaving offices, schools, clubs and bars closed for the time being.⁴⁸

Chile

As of September 23, Chile's number of confirmed cases has fallen 13% over the last seven days and 7% over the last 14 days.⁴⁹ When trying to cross between regions that are at different stages of Chile's reopening plan, Chileans must have a permit authorized by the Virtual Police Station and must have a sanitary passport.⁵⁰ Chile entered into an agreement with COVAX, the WHO and Pfizer-BioNtech laboratory led international initiative which was created to assist lower income countries with access to COVID-19 vaccines.⁵¹ Chile conveyed an interest in purchasing approximately 14.4 million doses of the Astra-Zeneca-Oxford COVID-19 vaccine when it is developed. The government has also partnered with different international laboratories throughout the course of COVID-19 vaccine development.⁵² The president has said that once there is a safe and efficient vaccine, the people most vulnerable to COVID-19 must have prioritized access to the vaccine.⁵³ While trying to procure vaccines, the president is also focusing on developing Chile's R&D, clinical trials and collaborations with laboratories that report promising vaccines.⁵⁴ As of September 23rd, 12 municipalities are moving to phase three of reopening, while 4 municipalities from Southern Chile begin quarantine.⁵⁵

WESTERN EUROPE

France

France's 7-day moving average of new cases is 12,180, which is two thousand more cases than last week. Hospitalizations and ICU capacity continue to rise at an alarming rate, nearing their

maximum capacity in southern France.⁵⁶ Accordingly, hospitals in the Paris and Marseille regions have begun delaying scheduled operations to free up space for COVID-19 patients.⁵⁷ On September 23, the central government ordered all bars and restaurants to close completely in the southern city of Marseille starting September 26 for two weeks.⁵⁸ In Paris and Lille, cafés and bars were ordered to close as of 10 p.m. starting after the weekend of September 28. This discrepancy caused an uproar amongst restaurant and bar owners in Marseille, and the municipality of Marseille symbolically joined the protesters when a deputy mayor announced that municipal police would not fine bar and café owners if their premises were found open.⁵⁹ The health minister then offered a concession on September 25, closing bars and cafes as of September 28 and only for a week.⁶⁰ Prime Minister Jean Castex said that he has not downloaded France's contact tracing app StopCovid because he does not use public transportation enough to be concerned.⁶¹

Germany

Germany's case count seems to have plateaued at around 1750-2000 per day. The federation's 7-day R-value decreased from last week (currently at 1.02) but is still slightly above the 1.0 target.⁶² The government has thus far not brought in any new restrictions nationwide, including border restrictions.⁶³ Last week, health minister Jens Spahn announced a plan for new "fever outpatient clinics" where those with symptoms can go to be tested for COVID-19 and receive treatment. It is hoped that these outpatient clinics would reduce the number of infections in the rest of the healthcare system.⁶⁴ These clinics will be able to accommodate a second wave in cases and limit infection rates. Apart from an alcohol ban in Munich's Theresienwiese, where the Oktoberfest is usually held, the Bavarian State Premier Markus Söder is planning on imposing a mandatory mask policy as inebriated crowds begin gathering in the square.⁶⁵

Belgium

In Belgium, the trend of new infections per day increased by 62%.⁶⁸ The prime minister announced a new long-term strategy for COVID-19, emphasizing risk management and returning the situation in the country back to normal; social bubbles will be reduced to 5 close contacts per month, but this number will vary depending on the epidemiological situation. A close contact is someone who: you are physically close to; that you do not live with; and who you do not keep distance from or wear a mask around. People may gather in groups of up to 10 people, provided social distancing measures are followed. Despite the rising number of cases, several measures have been eased. Effective October 1, face masks will only be mandatory in crowded places, on public transport, and in cinemas. Also, the quarantine period has been reduced from 14 to 7 days⁶⁹ Effective September 25, travelling to areas deemed high-risk by the government will no longer be forbidden but instead strongly discouraged.⁷⁰ On September 30, the Coronalert smartphone app will be launched to aid in contact tracing efforts.⁷¹

Netherlands

On September 25, the Netherlands announced it will likely be implementing new measures within a few more regions, to combat the spread of COVID-19 infections. Effective September

28, eight new regions will be added to the list of six areas including Amsterdam, Rotterdam and The Hague, which are already under special measures. The six regions which went to level 2 faced new restrictions, with bars forced to close by 1 a.m. and a maximum of 50 people allowed for any indoor or outdoor gathering. However, exceptions were made for many events, including religious gatherings and funerals.⁷² Effective September 29, the audience will be banned from football matches, bars will be closed at 10 p.m., and only essential travel will be permitted to and from Amsterdam, Rotterdam and The Hague. Working from home will also be more strictly enforced, with businesses facing temporary closure if they fail to adhere to the guidelines. Only essential journeys to the three largest cities Amsterdam, Rotterdam, and The Hague will be permitted, with some exceptions. Contact professions, such as hairdressers and physiotherapists, will be required to take details of customers so they can be alerted in the event of a positive case. Shoppers in supermarkets will be required to use trolleys that have been disinfected prior to use.⁷³

Spain

On average, the number of daily new cases is higher than it was during Spain's peak in March; however, the daily death rates are generally lower.⁷⁴ Spain has reported over 700,000 COVID-19 cases, leaving Spain with the most cumulative cases in Western Europe.⁷⁵ Approximately 2,800 classes in Spain have had to quarantine because of COVID-19 cases; the education minister said that approximately 4.5% of schools have had a COVID-19 case and 0.73% of classes have had to quarantine because of COVID-19.⁷⁶ Within the Community of Madrid, seven municipalities and six districts from the capital were designated confined areas.⁷⁷ The government from the Community of Madrid said that there would not be a region wide lockdown, however there would be additional COVID-19 measures implemented.⁷⁸ This decision goes against the federal government's preference for a lockdown across Madrid.⁷⁹ As of September 27, there were approximately 45 local lockdowns in the Madrid area, and some people from poorer neighbourhoods protested that the lockdowns were unjust.⁸⁰ As of September 19, these localized lockdowns were implemented in areas with more than 1000 cases per 100,000 people.⁸¹ During localized lockdowns, people may leave home for work, school, legal or medical purposes.⁸² As of September 28, 222 national police, civil guard and military members will be deployed to help with Madrid's COVID-19 response. Madrid's government also wants to bolster PCR testing as a key aspect of its response.⁸³

The United Kingdom

The UK's 7-day rolling average has increased by a third in the last week, now amounting to 5,600 new cases per day.^{83A} Calling it a turning point, Prime Minister Boris Johnson announced new restrictions on September 22, requiring pubs, restaurants and other entertainment venues in England to close between 10 p.m. and 5 a.m. local time, and urging people to work from home where possible.^{83B} Wearing face masks is now mandatory on public transportation, and the size of gatherings is being curtailed to 6, with weddings limited to 15 people.^{83C} Polls suggest a majority of people in Britain support lockdown measures to contain the virus, but they also show that trust in the government's handling of the pandemic has declined after troubles with testing, mixed messages on reopening and the U.K.'s high death toll.^{83D} UK's contact tracing app is to be released this week, after months of delay. To

persuade people to stay home if they test positive, the government announced it would pay low-income workers 500 pounds (\$852) if they are told to self-isolate for 14 days.^{83E} Wales' two biggest cities, Cardiff and Swansea, went into lockdown on September 27. People are allowed to travel outside their neighbourhood for a limited number of reasons, including going to work if they are unable to work from home, going to school, giving care, and buying food or medical supplies.^{83F}

Ireland

Chief medical officers from the Republic have advised against all but necessary travel across the Northern Ireland-Down border following a rise in case numbers those areas. Level three restrictions have been set in County Down, effective September 26 until October 16.⁸⁴ The rest of the country remains on level two restrictions, except Dublin, which was placed on level 3 on September 19 for three weeks. These restrictions include the ban of indoor gatherings, while outdoor gatherings are capped at 15 people. Religious services will be moved online with the exception of funerals and weddings, where only 25 people are allowed to attend. Wet pubs are allowed to stay open, but they will only be able to serve outdoors with at a cap of 15 people. Restaurants, cafes, and pubs that serve food are allowed to remain open for takeaway and delivery services, as well as outdoor dining for a maximum of 15 people. 6 visitors from one other household are permitted into a private home. People living in County Down are advised to remain in the county. The chief medical officers have expressed concern about the significant proportion of cases in young people in both Down and Derry. They appealed to teenagers and those in their 20s and 30s to reduce their social contacts.⁸⁵

Luxembourg

Effective September 25, people arriving into Belgium from Luxembourg must undergo a mandatory screening and quarantine. Travel from Belgium to Luxembourg has also been restricted, with non-essential journeys to the Grand Duchy being "strongly" discouraged. For stays exceeding 48 hours, an identification form has to be filled out.⁸⁶ Following this move, Germany also added Luxembourg back to its 'red list.' Luxembourg residents are only allowed to cross the border with a negative COVID-19 test which must not be more than 48 hours old.⁸⁷ On September 28, Luxembourg will be added to Switzerland's list of high-risk countries.⁸⁸ On September 24, the Minister of Health provided updates on their large-scale testing scheme, which ended its first phase recently. Phase 1 lasted until the end of summer to allow for workers in the construction sector, schools, and holidaymakers to return home and resume normal life. Phase 2 of the testing scheme will focus on 5 key areas including individuals with a high risk of exposure to the virus, such as those working in the healthcare sector. Travellers entering the country will also continue to receive test vouchers. Another aspect of the scheme will maintain the sampling tests across the population, focusing on reactive tests in instances where patterns are identified.⁸⁹

Portugal

Portugal's government outlined a ten-year Recovery and Resilience Programme to aid a series of reforms and investments from early next year through to 2030. An outline of the draft was unveiled on September 21 drawing criticism from opposition parties, who argued that the focus of the plan should be on companies, while others pointed out that hiring health professionals is a priority. The prime minister stated that it is essential that the European Union approves the plan and regulations, but the country must put it to work as quickly as possible.⁹⁰ Portugal has extended measures to curb the COVID-19 pandemic until at least mid-October. The country will remain under a state of contingency until October 14, which means gatherings will continue to be limited to 10 people and commercial establishments must close between 8 pm and 11 pm. Authorities have also banned alcohol sales after 8 pm, except for in restaurants, and drinking in public spaces.⁹¹ On September 23, Germany added the Lisbon Metropolitan Area to its 'red list' of regions that present a risk due to COVID-19 infections. Tourists returning from these areas are required to take a mandatory test and remain in quarantine while awaiting the result. The ministry advised against "non-essential tourist trips" to these regions, since the number of new infections exceeds the limit of 50 cases per 100,000 inhabitants in seven days.⁹²

CENTRAL EUROPE

Austria

In Austria, rising daily cases of COVID-19 are prompting the chancellor to reimpose restrictions. Travel warnings have been issued for Prague and several French regions, while restriction on travel to Sweden have been lifted.⁹³ New measures were announced for the upcoming ski-season in the tourist states of Tirol, Vorarlberg, and Salzburg. Alongside a 10 pm curfew, visitors will not be able to attend post-skiing parties. However, skiing, dining, and cultural events will still be available. Mandatory face covering rules will likely be in place on ski-lifts alongside physical distancing measures during the boarding process. At restaurants and bars, people must be seated while eating and drinking in efforts to reduce crowding.⁹⁴

Greece

Effective September 28, passengers arriving in Greece from the Czech Republic must provide a negative COVID-19 test result which is not older than 72 hours.⁹⁵ In Athens, COVID-19 restrictions are in place until October 4. Measures include a limit of 9 people for social gatherings, 40% of all employees working from home, and people 65+ only being in contact with their immediate family members.⁹⁶ On September 24, hospital doctors went on strike for 24 hours to protest staffing shortages and a lack of necessary infrastructure in ICUs.⁹⁷

Italy

In Italy, infections continue to rise most notably in regions such as Campagna, Lazio, and Tuscany. The number of tests conducted has increased which could be related to the rise in confirmed cases.⁹⁸ However, when compared to other countries in Europe, Italy has fewer new case numbers.⁹⁹ The sports minister introduced a plan to reopen major sports stadiums to the public at 25% capacity, resulting in division amongst politicians and health experts. Health experts want the government to take a more cautious approach, while the majority of regional governments are in favour of increasing the number of spectators.¹⁰⁰

Slovenia

The number of cases are rising in Slovenia as the country records its highest daily numbers since the beginning of the pandemic in March.¹⁰¹ In bars and restaurants, a curfew of 10:30 pm has been imposed, but guests will have up to an hour to leave the establishment after this time. Discos and night-clubs remain closed. A report by Greenpeace and the Civil Liberties Union for Europe found the government as among the worst offenders to have used COVID-19 as an excuse to restrict freedoms.¹⁰²

Switzerland

In Switzerland, cases are rising likely related to easing of lockdown measures and the resumption of international travel. Following a COVID-19 outbreak, 2,500 undergraduate students at a hospitality management school have been put into quarantine. Switzerland is taking a regional approach to the pandemic, allowing cantons to impose restrictions based on local conditions.¹⁰³ On September 27, Swiss citizens voted against a freedom of movement proposal that would have ended the free movement of people into the country from the EU. The proposal would have also given preferential access to Swiss citizens for jobs and social benefits by limiting immigration.¹⁰⁴

EASTERN EUROPE

Czech Republic

As new cases of COVID-19 continue to rise, many of the Czech Republic's districts have advanced to a higher degree of alertness on the country's regional alert system. As of September 21, the Prague region is at the "red" alert level, characterized by increasing or persistent community transmission, and a steadily increasing daily incidence of new COVID-19 cases.¹⁰⁵ Mass gatherings in the Prague region are currently limited to 100 participants, and students of all levels in the region are prohibited from attending classes in person.¹⁰⁶ Meanwhile, most of the country's districts are at the "yellow" alert level, which is characterized by an increasing proportion of new cases for which the source of transmission is unclear, and a weekly incidence of about 30 cases per 100,000 people.¹⁰⁷ Similarly to the Prague region, many districts at the yellow level are prohibited from holding events exceeding 100 participants, and students must attend classes remotely.¹⁰⁸ At the national level, outdoor mass gatherings can currently take place with up to 1000 participants, or up to 2000 if the venue can

be divided into sectors, while indoor mass gatherings can take place with up to 500 or 1000 participants respectively.¹⁰⁹ If participants cannot be assigned a designated seat, these limits are reduced to 50 and 10 participants for outdoor and indoor events respectively.¹¹⁰ Catering establishments across the country are currently prohibited from operating between the hours of 22:00 and 6:00.¹¹¹ On September 22, Prime Minister Andrej Babiš appointed Roman Prymula as the country's new health minister, one week after Adam Vojtech stepped down from the position.¹¹²

Hungary

As of September 28, the number of new COVID-19 infections in Hungary has exceeded 900 for four days in a row, prompting the country's chief medical officer to declare that the "second wave" of the virus is accelerating.¹¹³ Despite the country's increasing rate of infection, the European Super Cup final was held with a live audience of over 15,000 fans, constituting about a quarter of the stadium's full capacity, making it the first major sporting event to be held with a live audience since the beginning of the pandemic.¹¹⁴ Everyone in attendance was required to wear masks while in the stadium's indoor areas, and fans were subject to a temperature check upon entering the stadium.¹¹⁵ The match was attended mainly by Hungarian fans, in addition to a small number of about 500 Spaniards, and about 1500 Germans.¹¹⁶ As of September 28, Hungary has reported almost 19,000 active cases, 693 of which are serious cases requiring hospitalization.¹¹⁷

Latvia

From September 28 onward, all travellers entering Latvia will be notified of self-isolation requirements via SMS text message upon entering the country.¹¹⁸ The message calls for mandatory self-isolation and other precautions in order to avoid exposing others to the risk of infection, including the following: individuals arriving from countries with a high incidence of COVID-19 must self-isolate for 10 days; while in self-isolation, new arrivals are not allowed to receive guests, visit others, or go to work and public places where many people may be present, with the exception of shopping for essentials.¹¹⁹ New arrivals must monitor their health conditions for 10 days and measure their body temperature throughout their isolation.¹²⁰ If respiratory symptoms are developed, a doctor must be contacted in order to decide on whether or not they should be tested for COVID-19.¹²¹ A previously acquired negative COVID-19 test does not exempt travels from their obligation to self-isolate upon arriving in Latvia.¹²²

Lithuania

Lithuania's government has updated its list of countries most affected by COVID-19 to include Poland, Estonia, Germany, Iceland, and San Marino as of September 28.¹²³ The COVID-19 incidence rate in these countries has exceeded 25 cases per 100,000 people population over the last 14 days.¹²⁴ Persons arriving from or passing through the affected countries in transit are required to self-isolate for 14 days, with the exception of Poland and Estonia, which are considered to be part of the Baltic travel bubble.¹²⁵

Poland

As of September 28, 4 more Polish Powiats are at the “yellow” alert level under the country’s regional COVID-19 alert system, bringing the total yellow-alert areas to 10, while 2 Powiats are currently at “red” alert.¹²⁶ Powiats classified at the yellow and red alert levels are subject to more restrictive measures concerning mask-wearing, organization of mass events, transport, and leisure activities.¹²⁷ Powiats classified as “red” are prohibited from holding mass events exceeding 100 people, and anyone residing in the Powiat must wear a mask at all times while in public.¹²⁸

Slovakia

Slovakia reported a single-day increase of 552 cases on September 26 up from 419 cases reported the previous day,¹²⁹ constituting single-day increase records of infections 4 days in a row.¹³⁰ The country’s death toll remains the lowest in Europe with 44 in total since March.¹³¹

NORTHERN EUROPE

Denmark

Denmark reported 678 new cases of COVID-19 on September 25, the country’s largest daily increase in new cases since the beginning of the pandemic. This is the second time in the past two weeks that the country has set a new record for daily cases.^{131A} The Danish government has extended a late-night assembly ban on a popular nightlife area in Copenhagen until the end of the month. While bars in the area must close at 10pm, the government is hoping to avoid the occurrence of any spontaneous gatherings in the area. The gathering ban only applies between 10pm and 2am each night.^{131B} Denmark has advised against all non-essential travel to the United Kingdom and Ireland, effective September 26. Travellers from those countries arriving in Denmark must quarantine for 14 days upon their arrival.^{131C} A technical error with Smittestopp, Denmark’s contact tracing app, may have caused some users to not receive a notification that they have been in contact with an infected person, and it is not known whether the error has been in place since the app launched in June.^{131D}

Estonia

67 new cases of COVID-19 were reported in Estonia on September 28. There are 570 active cases in the country, the highest since April 14.^{131E} Cases in Ida-Viru County have surged over the past week, leading to a much higher per capita infection rate in the region than anywhere else in Estonia. A prominent doctor in the region said that some residents are afraid of disclosing symptoms to their workplace for fear of losing their job, and as a result, the actual infection rate is likely much higher than is being reported.^{131F} The gathering limit at indoor events will be lowered nationwide from 1500 people to 750 people effective September 28, and organizers must continue to ensure that social distancing is maintained at all times during their event.^{131G} Prime Minister Ratas said that if the infection rate continues to rise, the government would look into implementing new restrictions, including a mandatory mask policy.^{131H} While members of the Scientific Council and the national government opposed the

restrictions on schools put in place in Tallinn, a representative from the Health Board said that she felt they were appropriate given the severity of the situation. The mayor of Tallinn said that they will continue with the restrictions for as long as it takes to lower the infection rate in the city.^{131I}

Finland

Finland re-introduced travel restrictions on Estonia, Sweden, Norway, Iceland, Germany, and Slovakia, effective September 28. The only countries in Europe that are now exempted from restrictions are Cyprus, Latvia, Lithuania, Liechtenstein, Poland and San Marino. Work-related travel to Sweden, Estonia, and Norway will continue to be permitted.^{131J} Starting on October 1, travellers who wish to avoid the full quarantine period will have the option to present a negative COVID-19 test upon their arrival, enter isolation for at least three days, and then take another test. If they present a negative result, they will be permitted to leave quarantine early.^{131K} The infection rates in some regions of Finland surpass the country's foreign travel restrictions, though no localized lockdowns are currently expected.^{131L} Public health officials in Finland will recommend the use of masks in indoor public places on a region-by-region basis. As of September 28, only two rural areas are exempt from the mask recommendation.^{131M} Finland is expected to introduce new restrictions on the operating hours of restaurants and bars following government discussions on September 29 as a result of a number of clusters linked to the industry in recent days.^{131N}

Iceland

There are now 492 active cases of COVID-19 in Iceland, with 39 new cases diagnosed on September 27.^{131O} Over 100 of the domestic cases diagnosed in Iceland recently can be linked to a French couple who violated quarantine protocols. The couple visited two restaurants in the Reykjavik area that have since been linked to a large number of cases.^{131P} Several other tourists have been arrested and issued fines in recent days over violations of quarantine orders.^{131Q} Over 30 staff at Iceland's largest hospital have tested positive for COVID-19 in recent days, as dozens of other staff members have been forced into isolation.^{131R} Both the prime minister and the health minister have tested negative after experiencing flu-like symptoms.^{131S} Iceland has expanded its testing capacity to record highs in recent days, testing over 5000 people for COVID-19 on September 23.^{131T} The chief epidemiologist of Iceland described himself as "cautiously optimistic" with respect to the country's ability to tame new outbreaks, recommending that residents work from home if they can and use masks if they must go into work and emphasizing employer responsibility to keep their workers and the public at large safe.^{131U}

Norway

Local officials in Oslo banned all private gatherings of more than 10 people effective September 22, and recommended the use of face masks in indoor public spaces where it is difficult to maintain one-metre of distance, as well as on public transit.^{131V} Working from home is also recommended when possible, and cafes and restaurants must register the contact information of all customers. Authorities are also considering a limit of 50 people at all public

events in the city, but this has yet to be implemented.^{131W} Some public health officials are concerned about the rising infection rate in the country related to public transit, coinciding with the ongoing bus driver strikes across Norway. Officials are worried about overcrowding on alternative forms of public transit and reminded all passengers to wear a mask.^{131X}

Sweden

Chief Epidemiologist Tegnell and Prime Minister Lofven urged Swedes to continue following the government's recommendations, especially working from home, after the infection rate in Sweden rose over the past week.^{131Y} Public health officials said that movement patterns in the country indicate that residents have largely returned to work despite the recommendations.^{131Z} New restrictions may be put in place in the Stockholm area, but it is unclear what form they would take.^{131AA} The health minister said it is unlikely that the Swedish government will move forward with its expansion of the gathering limit for public events, scheduled to take effect on October 1, although the delay has not been confirmed.^{131BB}

ASIA/PACIFIC

Japan

No clear signals of further improvement to Japan's COVID-19 situation have been observed. The prime minister announced on September 25 that the government would aim to have a strengthened testing regime, performing an average of 200,000 tests per day. The tests will be performed at regional medical institutions, as well as a rapid screening process at medical institutions and long-term care facilities in infection-affected areas.¹³² Japan's information sharing system on COVID-19 is still facing challenges as there is inadequate input from medical institutions.¹³³ The Japanese government decided on September 25 to gradually ease border restrictions from the beginning of October. The easing of restrictions targets all foreigners from around the world who have been granted mid- or long-term visas, such as businesspeople, medical professionals and privately financed students. Some limits on the easing of restrictions apply. All tourism-related travel to Japan remains banned.¹³⁴

South Korea

South Korea is in a better position in terms of the level of new cases of COVID-19, but the upcoming holiday remains concerning to public health officials. The government recently suspended their plan to provide free seasonal flu vaccinations due to storage issues, and a two-week quality check will follow to verify the effectiveness of the stocks.¹³⁵ The government has been actively trying to prevent mass rallies, regardless of their intent, from happening in central Seoul at the beginning of October. Health authorities have urged people to avoid returning to their hometowns and introduced more tailored guidelines in advance of the holiday. During a "special quarantine period" from September 28 to October 11, Level 2 social distancing rules will remain in place across the country, with gatherings of 50 or more people indoors and 100 or more outdoors prohibited. In the Seoul Metropolitan Region, 11 types of high-risk businesses, including nightclubs, buffets, and karaoke rooms, are closed. Enhanced infection prevention measures apply at restaurants and entertainment facilities. In the rest of the country,

5 types of high-risk facilities will be shut down for a week starting September 28. The government also decided to lift some restrictions at the same time. Public cultural facilities, which are supposed to be closed under Level 2, will be opened subject to capacity limits.¹³⁶

New Zealand

Almost no new cases have been recorded in New Zealand in recent weeks. The health ministry has put forward a new testing plan to target “high-risk” workers in the places where Aucklanders normally frequent over the next two weeks.¹³⁷ The ministry is also developing a protocol concerning people who have recovered from COVID-19 but later test positive for low levels of the virus, and will set up a panel to handle these cases.¹³⁸ Starting on September 28, the COVID-19 leave support scheme will be expanded to cover any person who is directed to self-isolate.¹³⁹ As the alert level goes down across the country, some general practitioners have been concerned about a halted supply of personal protective equipment when they are not taking test swabs.¹⁴⁰ The government has agreed to “enter a legally-binding agreement for the auction to purchase approved COVID-19 vaccines” through the COVAX facility.¹⁴¹ The current alert levels, level 2 for Auckland and 1 for the rest of the country, are likely to stay unchanged until at least October 5.

Australia

There have been very few new locally acquired cases outside the state of Victoria. The Victorian Aged Care Response Centre is now shifting its focus to prevention and recovery, signalling a significant improvement in the situation. After a grace period of two weeks, Victorians are again required to wear a mask in public.¹⁴² Four rapid antigen COVID-19 tests that can deliver results in 15 minutes have been approved by Australia’s drugs regulator as a supplement to traditional tests.¹⁴³ The federal government has signed onto the COVAX vaccine pool scheme. As the situation in Melbourne improves, officials have eased some restrictions, including the revocation of a curfew and the elimination of limits on how many people from a single household can go shopping at once. Starting September 28, a maximum of 5 people from 2 different households are allowed to gather outdoors, but the 5-kilometre limit from home still applies. Restaurants and other hospitality venues are only allowed to offer takeaway and delivery services, and most retail is still closed. Outdoor exercise with a personal trainer is permitted, as are other forms of exercise that do not involve a facility. From September 27, many industries have started a partial return to work if they have a COVID-safe plan in place. All primary school and specialist school students will resume in-person learning on October 12. Permits will not be required for childcare.¹⁴⁴ Some states have started to relax their interstate border restrictions to admit travellers not coming from the designated “hotspots”, such as Victoria and some parts of New South Wales and Queensland. Quarantine rules still vary from state to state.¹⁴⁵ New South Wales and Queensland also relaxed some of their restrictive measures last week.^{146 147 148}

Turkey

On September 24, the Turkish interior ministry issued a new notice bringing judicial measures for those providing false or missing information on their COVID-19 contacts. According to

the notice, if COVID-19 patients provide health authorities with false or missing information on whom they had physical contact with, they could receive up to two years in prison or face a judicial fine.¹⁴⁹ The health minister has urged residents to strictly adhere to the rules after a rise in cases within the country. In an effort to halt the steadily rising infection rates, the government introduced several measures, including making masks mandatory outside and running mass transit at a reduced capacity. As Turkey runs phase three trials of a COVID-19 vaccine from China, it is also in the process of developing its own. Authorities state that a Turkish-made vaccine will be available by next year.¹⁵⁰

Israel

A sharp increase in infection numbers, with test positivity rates above 10%, has prompted the Israeli government to take radical action. On September 23, the health ministry ordered an immediate recruitment of paramedics to provide backup to hospitals. As hospitals get overwhelmed by the surge in patients, some are utilizing their underground facilities to accommodate extra people.¹⁵¹ The defense minister has ordered that the Israel Defence Forces begin preparations for establishing a COVID-19 field hospital, and a lockdown exit strategy. The military would also have an increased participation in contact tracing.¹⁵² Only one week into the more “flexible” version of nationwide lockdown, the government has decided to push for a full lockdown that is stricter than it was in the spring. The entire economy will be closed except for some designated essential businesses and industries. Restaurants will only be permitted to offer delivery. Gatherings are limited to 10 people indoors and 20 outdoors, though the government has asked people to avoid gatherings altogether. Protests also have to comply with the 1-kilometer limit from people’s homes. The main airport will close to outgoing flights. All proposed changes went into effect on September 25, except for restrictions on protesters and religious services, because they went beyond the cabinet’s authority. The legislature is still debating the restrictions and has not yet given its final approval.¹⁵³

Endnotes for Country Summaries

1. CBC News, "Alberta Reports 1,565 Active COVID-19 Cases as Death Toll Reaches 258, September 22, 2020, <https://www.cbc.ca/news/canada/edmonton/alberta-covid-19-coronavirus-coronavirus-1.5734659>.
2. Global News, "Coronavirus: Hinshaw Gives Green Light for Indoor Children's Play Areas to Open," September 24, 2020, <https://globalnews.ca/news/7353663/hinshaw-alberta-reopening-indoor-play-centres/>.
3. CBC News, "Alberta Not in 2nd Wave of Pandemic, Top Doctor Says", September 25, 2020, <https://www.cbc.ca/news/canada/edmonton/second-wave-alberta-1.5737173>.
4. "What You Need to Know When New Pandemic Rules Begin in Winnipeg, Surrounding Areas on Monday." CBCnews. September 26, 2020. <https://www.cbc.ca/news/canada/manitoba/winnipeg-metropolitan-region-covid-19-orange-1.5739869>.
5. Mike Moore "No New Cases of COVID-19 in N.L., as Doctors to Give Free Flu Shots This Fall", CBC News," September 23, 2020, <https://www.cbc.ca/news/canada/newfoundland-labrador/covid-19-sept-23-nl-1.5735147>.
6. "Sept. 27 update: Nova Scotia reports no new COVID-19 cases for fifth consecutive day," *The Chronicle Herald*, accessed September 28, 2020, <https://www.thechronicleherald.ca/news/local/sept-27-update-nova-scotia-reports-no-new-covid-19-cases-for-fifth-consecutive-day-502445/>.
- 6A. Meagan Deuling, "Nunavut Government Preparing Schools for COVID-19 Outbreaks," *Nunatsiaq News*, September 28, 2020, <https://nunatsiaq.com/stories/article/nunavut-government-preparing-schools-for-covid-19-outbreaks/>.
- 6B. Dustin Patar, "Nunavut Health Minister Urges Residents to Refrain from Holiday Travel to the South," *Nunatsiaq News*, September 26, 2020, <https://nunatsiaq.com/stories/article/nunavut-health-minister-urges-residents-to-refrain-from-holiday-travel-to-the-south/>.
- 6C. Dustin Patar, "MLA Exemption from Isolation Requirements Questioned in Legislature," *Nunatsiaq News*, September 23, 2020, <https://nunatsiaq.com/stories/article/mla-exemption-from-isolation-requirements-questioned-in-legislature/>.
7. "Tracking every case of COVID-19 in Canada" Accessed September 27, 2020. <https://www.ctvnews.ca/health/coronavirus/tracking-every-case-of-covid-19-in-canada-1.4852102>
8. Glowacki, Laura. "Experts Call for Lockdown Measures Now to Deal with COVID-19 Surge | CBC News." CBCnews. September 25, 2020. Accessed September 27, 2020. <https://www.cbc.ca/news/canada/ottawa/september-shutdown-second-wave-covid19-1.5738201>.
9. *Ibid*.
10. Stone, Laura, and Jeff Gray. "Ontario to Close All Strip Clubs, Limit Hours at Bars and Restaurants as Coronavirus Spreads." *The Globe and Mail*. September 25, 2020. Accessed September 27, 2020. <https://www.theglobeandmail.com/canada/article-ontario-to-close-all-strip-clubs-limit-hours-at-bars-and-restaurants/>.
11. *Ibid*.

12. CBC News, "COVID-19 on P.E.I.: What's Happening Friday, Sept. 25", September 25, 2020, <https://www.cbc.ca/news/canada/prince-edward-island/pei-covid-19-friday-sept-25-1.5738426>.
13. CBC News, "COVID-19 on P.E.I.: What's Happening Thursday, Sept. 24", September 24, 2020, <https://www.cbc.ca/news/canada/prince-edward-island/pei-covid-19-thursday-sept-24-1.5736737>.
14. "Quebec Says Its Second Wave Has Started, as Religious Leaders Demand Province Ease COVID Restrictions." National Post. September 22, 2020. Accessed September 27, 2020. <https://nationalpost.com/news/canada/religious-leaders-ask-quebec-to-ease-restrictions-as-new-covid-19-cases-jump>.
15. Ho, Solarina, and Mahima Singh. "These Are the COVID-19 Protocols in Public Schools across Canada." Coronavirus. September 28, 2020. Accessed September 28, 2020. <https://www.ctvnews.ca/health/coronavirus/these-are-the-covid-19-protocols-in-public-schools-across-canada-1.5121345>.
16. *Ibid.*
17. Riga, Andy. "Coronavirus Updates, Sept. 23: As Hospitalizations Continue to Rise, Quebec Reports 471 New Cases, Four Deaths." Montreal Gazette. September 23, 2020. Accessed September 27, 2020. <https://montrealgazette.com/news/coronavirus-live-updates-quebec-unveils-tough-ad-to-convince-covid-19-skeptics>.
18. Press, The Canadian. "Quebec Says Its Second Wave Has Started, as Religious Leaders Demand Province Ease COVID Restrictions." National Post. September 22, 2020.
19. *Ibid.*
- 19A. "COVID-19 Update: 15 New Cases, Seven In Hospital, Five Recoveries | News and Media," Government of Saskatchewan, September 27, 2020, <https://www.saskatchewan.ca/government/news-and-media/2020/september/27/covid-19-update-sep-27>.
- 19B. "COVID-19 Update: Record High Testing; 19 New Cases, Eight In Hospital, Six Recoveries | News and Media," Government of Saskatchewan, September 26, 2020, <https://www.saskatchewan.ca/government/news-and-media/2020/september/26/covid-19-update-sep-26>.
- 19C. CBC News, "COVID-19 in Sask: Province Hiring New Lab Staff in Hopes of Meeting Testing Goals | CBC News," CBC, September 22, 2020, <https://www.cbc.ca/news/canada/saskatchewan/covid-19-saskatchewan-september-22-1.5734408>.
- 19D. CBC News, "Several Showing COVID-19 Symptoms after Attending Meetings with Métis Nation — Sask. President, Says Official | CBC News," CBC, September 21, 2020, <https://www.cbc.ca/news/canada/saskatchewan/covid-symptoms-metis-nation-sask-president-1.5732663>.
- 19E. Jason Warick, "Hotel Owner Says Métis Nation—Sask. President Dismissed Repeated Warnings to Follow COVID-19 Rules | CBC News," CBC, September 22, 2020, <https://www.cbc.ca/news/canada/saskatchewan/metis-naiton-sask-president-dismissed-covid-warnings-1.5733242>.
- 19F. Jason Warick, "Métis Nation-Saskatchewan President Faces Resignation Calls over COVID-19 Issues | CBC News," CBC, September 23, 2020, <https://www.cbc.ca/news/canada/saskatoon/metis-nation-sask-president-resignation-calls-covid-19-1.5734688>.

20. "Chief Medical Officer of Health COVID-19 updates," September 26, 2020. Accessed September 26, 2020. <https://yukon.ca/en/health-and-wellness/covid-19-information/latest-updates-covid-19/chief-medical-officer-of-health-covid-19-updates>.
21. "Yukon lifts ban on singing during services in long-term care homes," CBC News. September 22, 2020. Accessed September 22, 2020. <https://www.cbc.ca/news/canada/north/singing-long-term-care-religious-services-yukon-1.5734381>.
22. Tapp, Tom. "California Coronavirus Update: "Second Wave Starting," Says State Official As 9 Counties Are Allowed To Further Reopen." Deadline. September 23, 2020. Accessed September 27, 2020. <https://deadline.com/2020/09/california-coronavirus-update-second-wave-starting-says-state-official-as-9-counties-are-allowed-to-further-reopen-1234582207/>.
23. *Ibid.*
24. *Ibid.*
25. "As O.C. Campuses Bring Back Students, Here's How Schools in Other Countries Are Handling Reopening." Los Angeles Times. September 25, 2020. Accessed September 27, 2020. <https://www.latimes.com/california/orange-county/story/2020-09-25/comparing-coronavirus-in-california-and-the-world-as-some-oc-schools-reopen>.
26. "Illinois COVID-19: IL reports 1,604 new coronavirus cases, 14 deaths." ABC news. September 27, 2020. Accessed September 27, 2020. <https://abc7chicago.com/health/il-reports-1604-new-covid-19-cases-14-deaths/6601114/>
27. Landis, Kelsey. "Southwest Illinois Is on Its Way to Lifted COVID Restrictions, Gov. J.B. Pritzker Says." Bnd. September 23, 2020. Accessed September 27, 2020. <https://www.bnd.com/news/rebuild/article245948215.html>.
28. Munks, Jamie. "Gov. J.B. Pritzker Warns Northwest Illinois Region Could Be Headed for Stricter COVID-19 Regulations." September 23, 2020. Accessed September 27, 2020. <https://www.chicagotribune.com/coronavirus/ct-coronavirus-illinois-rockford-dekalb-20200923-mmuy7pg3lrdtm77nsvspugqhu-story.html>.
29. "Coronavirus in Michigan: Here's what to know Sept. 25, 2020" September 25, 2020. Accessed September 27, 2020. <https://www.clickondetroit.com/news/michigan/2020/09/25/coronavirus-in-michigan-heres-what-to-know-sept-25-2020/>
30. "Gov Whitmer Signs Two COVID-related Exec Orders, Friday: WKHM-AM." WKHM. September 27, 2020. Accessed September 27, 2020. <https://www.wkhn.com/2020/09/27/gov-whitmer-signs-two-covid-related-exec-orders-friday/>.
31. French, Ron. "Whitmer Orders Michigan Schools to Tell the Public about COVID Cases." Bridge Michigan. September 26, 2020. Accessed September 27, 2020. <https://www.bridgemi.com/michigan-government/whitmer-orders-michigan-schools-tell-public-about-covid-cases>.
32. Eggert, David. "Whitmer OKs Theaters, Bigger Crowds; Requires Masks in K-5." The Oakland Press. September 27, 2020. Accessed September 27, 2020. https://www.theoaklandpress.com/news/coronavirus/whitmer-oks-theaters-bigger-crowds-requires-masks-in-k-5/article_d32fa1d2-0064-11eb-b901-331559de5c79.html.
33. "Governor Cuomo Updates New Yorkers on State's Progress During COVID-19 Pandemic" September 27, 2020. Accessed September 27, 2020.

<https://www.governor.ny.gov/news/governor-cuomo-updates-new-yorkers-states-progress-during-covid-19-pandemic-37>

34. "Governor Cuomo Announces Indoor Dining in New York City" Accessed September 20, 2020. <https://www.governor.ny.gov/news/governor-cuomo-announces-indoor-dining-new-york-city-allowed-resume-beginning-september-30-25>

35. "NYC Indoor Pools to Reopen This Month With Limited Capacity" September 18, 2020. Accessed September 27, 2020.

36. "New York City Delays School Reopening; Campus Lockdowns Grow" September 19, 2020. Accessed September 27, 2020. <https://www.npr.org/2020/09/19/914428746/new-york-city-delays-school-reopening-campus-lockdowns-grow>

37. "Governor Cuomo Announces Executive Order Extending Moratorium On COVID-Related Commercial Evictions Until October 20" September 21, 2020. Accessed September 27, 2020.

38. Press, Associated. "Newly-reported Texas Coronavirus Cases Total 1,292; 37 More Deaths." KSAT. September 27, 2020. Accessed September 28, 2020.

<https://www.ksat.com/news/texas/2020/09/27/newly-reported-texas-coronavirus-cases-total-1292-37-more-deaths/>.

39. Ramsey, Ross. "Analysis: Coronavirus Splits Texas Gov. Greg Abbott and His Own Party." The Texas Tribune. September 25, 2020. Accessed September 28, 2020.

<https://www.texastribune.org/2020/09/25/gov-greg-abbott-republicans-fight-coronavirus/>.

40. Ramsey, Ross. "Analysis: Coronavirus Splits Texas Gov. Greg Abbott and His Own Party." The Texas Tribune. September 25, 2020. Accessed September 28, 2020.

<https://www.texastribune.org/2020/09/25/gov-greg-abbott-republicans-fight-coronavirus/>.

41. Inc., Reuters. "Mexico's Confirmed Coronavirus Deaths Exceed 75,000, Says Health Ministry: The Chronicle Herald." World | News | The Chronicle Herald. September 25, 2020. Accessed September 27, 2020. <https://www.thechronicleherald.ca/news/world/mexicos-confirmed-coronavirus-deaths-exceed-75000-says-health-ministry-501641/>.

42. *Ibid.*

43. Inc., Reuters. "Mexico Surpasses 700,000 Confirmed COVID-19 Cases, Actual Toll Unknown: The Guardian." World | News | The Guardian. September 22, 2020. Accessed September 27, 2020. <https://www.theguardian.pe.ca/news/world/mexico-nears-700000-covid-19-cases-real-toll-unknown-500049/>.

44. Staff, Science X. "Mexico Joins WHO Coronavirus Vaccine Plan." Medical Xpress - Medical Research Advances and Health News. September 25, 2020. Accessed September 27, 2020. <https://medicalxpress.com/news/2020-09-mexico-coronavirus-vaccine.html>.

45. "Campeche to Go Green: It Will Be First State with Low-risk Coronavirus Rating." Mexico News Daily. September 26, 2020. Accessed September 27, 2020. <https://mexiconewsdaily.com/news/coronavirus/campeche-first-state-with-low-risk-coronavirus-rating/>.

46. Kucheran, Trevor. "Mexico's Famous Chichen Itzá Archaeological Site Has Reopened For Tourism." Travel Off Path. September 24, 2020. Accessed September 27, 2020. <https://www.traveloffpath.com/mexicos-famous-chichen-itza-archaeological-site-has-reopened-for-tourism/>.

47. *Ibid.*

48. "Mexico City Postpones Reopening Offices; Hospital Occupancy down." Mexico News Daily. September 22, 2020. Accessed September 28, 2020.

- <https://mexiconewsdaily.com/news/coronavirus/mexico-city-postpones-reopening-offices-hospital-occupancy-down/>.
49. "Twelve Municipalities in the Metropolitan Region Transition to the Preparation Step and Four Municipalities in Southern Chile Enter into Quarantine." Accessed September 27, 2020, <https://chilereports.cl/en/news/2020/09/24/twelve-municipalities-in-the-metropolitan-region-transition-to-the-preparation-step-and-four-municipalities-in-southern-chile-enter-into-quarantine>)
 50. *Ibid.*
 51. "President Piñera Announces Progress Made in Obtaining Potential Covid-19 Vaccines." Accessed September 27, 2020. <https://chilereports.cl/en/news/2020/09/24/president-piñera-announces-progress-made-in-obtaining-potential-covid-19-vaccines>.
 52. *Ibid.*
 53. *Ibid.*
 54. *Ibid.*
 55. "Twelve Municipalities in the Metropolitan Region Transition to the Preparation Step and Four Municipalities in Southern Chile Enter into Quarantine."
 56. Pleasance, Chris. "ALL Bars in France's Second City of Marseille Are Closed." Daily Mail Online. September 23, 2020. Accessed September 27, 2020. <https://www.dailymail.co.uk/news/article-8763683/Paris-faces-new-coronavirus-restrictions.html>.
 57. "French Hospitals Delay Operations to Cope with COVID Surge." ABC News. September 27, 2020. Accessed September 27, 2020. <https://abcnews.go.com/Health/wireStory/french-hospitals-delay-operations-cope-covid-surge-73274105>.
 58. Murray, Don. "In France, the Pandemic Deepens the Political Divide as Death Toll Continues to Rise | CBC News." CBCnews. September 27, 2020. Accessed September 27, 2020. <https://www.cbc.ca/news/world/marseille-paris-france-coronavirus-covid-pandemic-1.5739541>.
 59. *Ibid.*
 60. *Ibid.*
 61. Nussbaum, Ania. "Even France's Prime Minister Didn't Download a Covid-Tracing App - BNN Bloomberg." BNN. September 24, 2020. Accessed September 27, 2020. <https://www.bnnbloomberg.ca/even-france-s-prime-minister-didn-t-download-a-covid-tracing-app-1.1499124>.
 62. "RKI - Coronavirus SARS-CoV-2 - Aktueller Lage-/Situationsbericht Des RKI Zu COVID-19." September 27, 2020. Accessed September 27, 2020. https://www.rki.de/DE/Content/InfAZ/N/Neuartiges_Coronavirus/Situationsberichte/Gesamt.html.
 63. "Germany sees highest daily infection rate since April" Accessed September 20, 2020. <https://www.dw.com/en/coronavirus-digest-germany-sees-highest-daily-infection-rate-since-april/a-54984329>
 64. "Coronavirus: Will Germany's Christmas Markets Be Canceled?: DW: 21.09.2020." DW.COM. Accessed September 27, 2020. <https://www.dw.com/en/coronavirus-will-germanys-christmas-markets-be-canceled/a-55003193>.
 65. *Ibid.*

68. "Belgium's New Coronavirus Cases and Hospitalisations Rise Sharply." The Brussels Times. September 24, 2020. <https://www.brusselstimes.com/news/belgium-all-news/132598/belgium-breaks-1400-new-coronavirus-infections-per-day-hospitalisations-rise-sharply/>.
69. "Belgium's Security Council Introduces Long-term Coronavirus Strategy." The Brussels Times. September 23, 2020. <https://www.brusselstimes.com/news/belgium-all-news/132481/belgiums-security-council-introduces-long-term-coronavirus-strategy/>.
70. "Coronavirus: Belgium Will Lift Ban on Travel to Red-zone Destinations." The Brussels Times. September 22, 2020. <https://www.brusselstimes.com/news/belgium-all-news/132264/coronavirus-belgium-will-lift-ban-on-travel-to-red-zone-destinations/>.
71. "Belgium's Security Council Introduces Long-term Coronavirus Strategy." The Brussels Times.
72. "Eight More Dutch Regions to Be Classified as High-risk for Coronavirus: Report." NL Times. September 23, 2020. <https://nltimes.nl/2020/09/23/eight-dutch-regions-classified-high-risk-coronavirus-report>.
73. "New Coronavirus Measures: No Fans at Matches, Bars to Shut at 10pm." DutchNews.nl. September 28, 2020. <https://www.dutchnews.nl/news/2020/09/new-coronavirus-measures-no-fans-at-matches-bars-to-shut-at-10pm/>.
74. Jones, Sam. "Madrid in Standoff with Government over Covid-19 Lockdown." The Guardian. September 27, 2020. Accessed September 28, 2020. <https://www.theguardian.com/world/2020/sep/27/madrid-standoff-government-covid-19-lockdown-coronavirus>.
75. "Coronavirus in Nearly 3,000 Spanish Classrooms." Anadolu Ajansı. Accessed September 28, 2020. <https://www.aa.com.tr/en/latest-on-coronavirus-outbreak/coronavirus-in-nearly-3-000-spanish-classrooms/1984790>.
76. *Ibid.*
77. Cano, Luis. "Confinamiento En Madrid: Estos Son Los Municipios, Distritos Y Zonas Con Más Coronavirus." Abc. September 24, 2020. Accessed September 27, 2020. https://www.abc.es/espana/madrid/abci-municipios-y-distritos-enteros-nivel-coronavirus-limite-confinamiento-madrid-202009231614_noticia.html.
78. Calleja, Ignacio S. "Madrid Descarta Confinar Toda La Región, Pero Sí Actuará En Nuevas Zonas Con Alta Incidencia." Abc. September 25, 2020. Accessed September 27, 2020. https://www.abc.es/espana/madrid/abci-madrid-descarta-aplicar-medidas-toda-region-y-solo-ampliara-zonas-mayor-incidencia-202009241650_noticia.html.
79. Willsher, Kim, and Sam Jones. "France and Spain Scramble to Deal with Sharp Rise in Covid Infections." The Guardian. September 25, 2020. Accessed September 28, 2020. <https://www.theguardian.com/world/2020/sep/25/france-covid-cases-hit-record-high-as-anger-grows-over-restrictions>.
80. Jones, Sam. "Madrid in Standoff with Government over Covid-19 Lockdown."
81. Jones, Sam. "Lockdown Measures and Rising Anger in Madrid as Covid-19 Takes Hold Again." The Guardian. September 19, 2020. Accessed September 28, 2020. <https://www.theguardian.com/world/2020/sep/18/madrid-poor-spanish-capital-covid-19>.
82. Willsher, Kim, and Sam Jones. "France and Spain Scramble to Deal with Sharp Rise in Covid Infections."
83. *Ibid.*

83A. "Latest Weekly Covid-19 Rates for Local Authority Areas in England." September 27, 2020. Accessed September 27, 2020. <https://www.aol.co.uk/news/2020/09/27/latest-weekly-covid-19-rates-for-local-authority-areas-in-englan/>

83B. "U.K. PM Boris Johnson Reimposes Restrictions as COVID-19 Cases Surge | CBC News." CBCnews. September 23, 2020. Accessed September 27, 2020. <https://www.cbc.ca/news/world/johnson-slams-brakes-uk-reopening-covid-surge-1.5733612>.

83C. Filippone, Renee. "Why Some Say England's New COVID-19 Restrictions Miss the Mark | CBC News." CBCnews. September 25, 2020. Accessed September 27, 2020. <https://www.cbc.ca/news/world/a-return-to-a-restricted-life-how-england-is-dealing-with-a-covid-19-surge-1.5737208>.

83D. "U.K. PM Boris Johnson Reimposes Restrictions as COVID-19 Cases Surge | CBC News."

83E. *Ibid.*

83F. "Covid: Cardiff and Swansea Go into Local Lockdown." BBC News. September 27, 2020. Accessed September 27, 2020. <https://www.bbc.com/news/uk-wales-54310400>.

84. "Coronavirus: 'Avoid All but Necessary Travel across NI-Donnegal Border'." BBC News. September 25, 2020. <https://www.bbc.com/news/world-europe-54279088>.

85. Michelle Devane, PA. "Donegal Faces Tougher Covid-19 Restrictions." Belfasttelegraph. September 24, 2020. <https://www.belfasttelegraph.co.uk/news/republic-of-ireland/donegal-faces-tougher-covid-19-restrictions-39560390.html>.

86. News." RTL Today - Home. Accessed September 27, 2020. <https://today.rtl.lu/news/luxembourg/a/1584649.htm>.

87. "Robert Koch Institute: Germany Re-classifies Luxembourg as High-risk Country." RTL Today - Robert Koch Institute. Accessed September 27, 2020. <https://today.rtl.lu/news/luxembourg/a/1585963.html>.

88. "Travel Restrictions: Switzerland Adds Luxembourg to List of High-risky Countries Effective 28 September." RTL Today - Travel Restrictions. Accessed September 27, 2020. <https://today.rtl.lu/news/luxembourg/a/1585891.html>.

89. "Press Conference Summary: Minister of Health Presents Phase 2 of Large-scale Testing Scheme." RTL Today - Press Conference Summary. Accessed September 27, 2020. <https://today.rtl.lu/news/luxembourg/a/1585034.html>.

90. "Portugal Firms up Key Post-Covid Recovery Plan." The Portugal News. Accessed September 27, 2020. <https://www.theportugalnews.com/news/portugal-firms-up-key-post-covid-recovery-plan/55872>.

91. The National Herald. "Portugal Extends Its COVID-19 Restrictions." The National Herald. September 24, 2020. https://www.thenationalherald.com/coronavirus/arthro/portugal_extends_its_covid_19_restrictions-900025/.

92. Lusa, and By. "Germany Adds Greater Lisbon to 'red List' of Coronavirus Risk Regions." Macau Business. September 24, 2020. <https://www.macaubusiness.com/portugal-germany-adds-greater-lisbon-to-red-list-of-coronavirus-risk-regions/>.

93. "Austria Issues Travel Warnings for Prague, Paris Region over COVID-19: The Chronicle Herald." Reuters. September 24, 2020. <https://www.thechronicleherald.ca/news/world/austria-issues-travel-warnings-for-prague-paris-region-over-covid-19-501221/>.

94. "Austria Bans 'apres-ski' Parties Due to Coronavirus Fears." Deutsche Welle. September 24, 2020. <https://www.dw.com/en/austria-bans-apres-ski-parties-due-to-coronavirus-fears/a-55046164>.
95. Antonopoulos, Paul. "Greece Imposes Negative Covid-19 Test Result For Arrivals From Czech Republic." Greek City Times. September 25, 2020. <https://greekcitytimes.com/2020/09/25/greece-imposes-negative-covid-19-test-result-for-arrivals-from-czech-republic/>.
96. Antonopoulos, Paul. "New Strict Measures In Athens As Infections Continue To Rise." Greek City Times. September 21, 2020. <https://greekcitytimes.com/2020/09/21/new-strict-measures-in-athens-as-infections-continue-to-rise/>.
97. "Doctors Strike as Greece Confirms 358 New COVID-19 Cases." NEOS KOSMOS. September 23, 2020. <https://neoskosmos.com/en/176352/doctors-strike-as-greece-confirms-358-new-covid-19-cases/>.
98. Ellyatt, Holly. "Everyone Thought Germany and Italy Weren't Seeing a Second Wave of the Coronavirus ... Now Maybe They Are." CNBC. September 24, 2020. <https://www.cnn.com/2020/09/24/are-germany-and-italy-finally-seeing-a-second-wave-of-the-coronavirus.html>.
99. Roux, Gildas Le. "Italy Avoids Europe's Dramatic Virus Uptick, but for How Long?" CTV News. September 26, 2020. <https://www.ctvnews.ca/health/coronavirus/italy-avoids-europe-s-dramatic-virus-uptick-but-for-how-long-1.5121587>.
100. "Covid-19: Italy Divided over Reopening Stadiums." Wanted in Rome. September 25, 2020. <https://www.wantedinrome.com/news/covid-19-italy-divided-over-reopening-stadiums.html>.
101. "Morning Headlines for Slovenia: Thursday, 24 September 2020." Total Slovenia News. September 24, 2020. <https://www.total-slovenia-news.com/news/7014-morning-headlines-for-slovenia>.
102. "Morning Headlines for Slovenia: Friday, 25 September 2020." Total Slovenia News. September 25, 2020. <https://www.total-slovenia-news.com/news/7023-morning-headlines-for-slovenia>.
103. "Switzerland Sends 2,500 Students into Quarantine after Hotel School COVID Outbreak." Reuters. September 23, 2020. <https://ca.reuters.com/article/health-cornavirus-swiss-lausanne/switzerland-sends-2500-students-into-quarantine-after-hotel-school-covid-outbreak-idUSL5N2GK575>.
104. "Switzerland Referendum: Voters Reject End to Free Movement with EU." BBC News. September 27, 2020. <https://www.bbc.com/news/world-europe-54316316>.
105. "Degree of alertness and measures resulting from the current epidemiological situation in the Czech Republic," *COVID-19: Degrees of Alert*, accessed September 26, 2020, <https://onemocneni-aktualne.mzcr.cz/covid-19/stupne-pohotovosti>.
106. *Ibid.*
107. *Ibid.*
108. *Ibid.*
109. "Current measures," *Ministerstvo Zdravotnictví České Republiky*, accessed September 28, 2020, <https://koronavirus.mzcr.cz/aktualni-opatreni/>.
110. *Ibid.*
111. *Ibid.*

112. “The Prime Minister has appointed a new Minister of Health,” *Vláda České Republiky*, accessed September 23, 2020, <https://www.vlada.cz/cz/media-centrum/aktualne/predseda-vlady-uvodl-do-funkce-noveho-ministra-zdravotnictvi--183710/>.
113. “National Chief Medical Officer: We are in the ascending phase of the epidemic,” *Koronavirus*, accessed September 23, 2020, <https://koronavirus.gov.hu/cikkek/orszagostisztifoorvos-jarvany-felszallo-szakaszaban-vagyunk>.
114. “Even as Virus Surges, Hungary Forges Ahead With Super Cup Soccer Game,” *New York Times*, accessed September 26, 2020, <https://www.nytimes.com/2020/09/24/world/europe/super-cup-hungary-bayern-munich-sevilla.html>.
115. “Operational Tribe: The Super Cup match is held under the strictest health regulations,” *Koronavirus*, accessed September 26, 2020, <https://koronavirus.gov.hu/cikkek/operativ-torzslegszigorubb-egeszsegugyi-rendszabalyok-mellett-rendezik-meg-szuperkupa>.
116. *Ibid.*
117. “National Chief Medical Officer: More and more people are being treated in hospital,” *Koronavirus*, accessed September 28, 2020, <https://koronavirus.gov.hu/cikkek/orszagostisztifoorvos-egyre-tobb-embert-kezelnek-korhazban>.
118. “Persons entering Latvia will be informed of the requirement of self-isolation by text message,” *Ministru Kabinets*, accessed September 28, 2020, <https://www.mk.gov.lv/en/aktualitates/persons-entering-latvia-will-be-informed-requirement-self-isolation-text-message>.
119. *Ibid.*
120. *Ibid.*
121. *Ibid.*
122. *Ibid.*
123. “Updated list of affected countries and exceptions to isolation requirements,” *KoronaStop*, accessed September 28, 2020, <https://koronastop.lrv.lt/en/news/updated-list-of-affected-countries-and-exceptions-to-isolation-requirements>.
124. *Ibid.*
125. *Ibid.*
126. “Current rules and restrictions,” *Gov.pl*, accessed September 26, 2020, <https://www.gov.pl/web/koronawirus/aktualne-zasady-i-ograniczenia>.
127. *Ibid.*
128. *Ibid.*
129. “Slovakia reports record high 552 new COVID-19 cases,” *The Chronicle Herald*, accessed September 28, 2020, <https://www.thechronicleherald.ca/news/world/slovakia-reports-record-high-552-new-covid-19-cases-502241/>.
130. *Ibid.*
131. *Ibid.*
- 131A. “Denmark Records Highest-Ever Daily Total of New Covid-19 Cases,” *The Local Denmark*, September 25, 2020, <https://www.thelocal.dk/20200925/denmark-records-highest-ever-daily-total-of-new-covid-19-cases>.
- 131B. “Denmark Extends Assembly Ban in Popular Copenhagen Areas,” *The Local Denmark*, September 23, 2020, <https://www.thelocal.dk/20200923/denmark-extends-assembly-ban-in-popular-copenhagen-areas>.

131C. “Denmark Advises against All Non-Essential Travel to UK and Ireland,” *The Local Denmark*, September 24, 2020, <https://www.thelocal.dk/20200924/denmark-set-to-warn-against-travel-to-uk-as-coronavirus-infections-take-hold>.

131D. “What You Need to Know about Technical Error with Denmark’s Smittestop Covid-19 App,” *The Local Denmark*, September 24, 2020, <https://www.thelocal.dk/20200924/what-you-need-to-know-about-technical-error-with-denmarks-smittestop-covid-19-app>.

131E. ERR News | ERR, “Health Board: 67 New Cases of COVID-19 Diagnosed over Last 24 Hours,” *ERR*, September 28, 2020, <https://news.err.ee/1140377/health-board-67-new-cases-of-covid-19-diagnosed-over-last-24-hours>.

131F. ERR News | ERR, “Popov: Ida-Viru County Workers Afraid to Admit Illness Symptoms | News | ERR,” *ERR*, September 23, 2020, <https://news.err.ee/1138465/popov-ida-viru-county-workers-afraid-to-admit-illness-symptoms>.

131G. ERR News | ERR, “Government Restricts Number of People at Indoor Events to 750,” *ERR*, September 24, 2020, <https://news.err.ee/1138709/government-restricts-number-of-people-at-indoor-events-to-750>.

131H. ERR News | ERR, “PERH Chief Physician: Masks Could Be Mandatory in Ida-Viru County,” *ERR*, September 22, 2020, <https://news.err.ee/1138067/perh-chief-physician-masks-could-be-mandatory-in-ida-viru-county>.

131I. ERR News | ERR, “Health Board: Tallinn’s Coronavirus Measures Have Been Appropriate,” *ERR*, September 23, 2020, <https://news.err.ee/1138443/health-board-tallinn-s-coronavirus-measures-have-been-appropriate>.

131J. “Finland Reinstates Border Restrictions with Sweden and Estonia,” *Yle Uutiset*, September 24, 2020, https://yle.fi/uutiset/osasto/news/finland_reinstates_border_restrictions_with_sweden_and_estonia/11561856.

131K. “Finland Tightens Border, Coronavirus Restrictions on Arrivals from Sweden and Norway Now in Force,” *Yle Uutiset*, September 28, 2020, https://yle.fi/uutiset/osasto/news/finland_tightens_border_coronavirus_restrictions_on_arrivals_from_sweden_and_norway_now_in_force/11566454.

131L. “Wednesday’s Papers: Bullying Videos, Covid Hotspots and a Blast of Warm Air | Yle Uutiset | Yle.Fi,” *Yle Uutiset*, September 23, 2020, https://yle.fi/uutiset/osasto/news/wednesdays_papers_bullying_videos_covid_hotspots_and_a_blast_of_warm_air/11558669.

131M. “THL Recommends Face Mask Use in Much of Finland,” *Yle Uutiset*, September 24, 2020, https://yle.fi/uutiset/osasto/news/thl_recommends_face_mask_use_in_much_of_finland/11561088.

131N. “Restaurants, Nightclubs May Face New Opening Hour Restrictions,” *Yle Uutiset*, September 25, 2020, https://yle.fi/uutiset/osasto/news/restaurants_nightclubs_may_face_new_opening_hour_restrictions/11565166.

131O. “14-Day Incidence of COVID-19 Keeps Rising,” *Iceland Monitor*, September 28, 2020, https://icelandmonitor.mbl.is/news/news/2020/09/28/14_day_incidence_of_covid_19_keeps_rising/.

- 131P. Jelena Ćirić, "COVID-19 in Iceland: Violated Isolation and Infected Over 100," *Iceland Review*, September 22, 2020, <https://www.icelandreview.com/society/covid-19-in-iceland-violated-isolation-and-infected-over-100/>.
- 131Q. "Arrested for Violating Quarantine Rules," *Iceland Monitor*, September 28, 2020, https://icelandmonitor.mbl.is/news/news/2020/09/28/arrested_for_violating_quarantine_rules/.
- 131R. Larissa Kyzer, "Thirty Hospital Employees with COVID In Isolation," *Iceland Review*, September 25, 2020, <https://www.icelandreview.com/society/thirty-hospital-employees-with-covid-in-isolation/>.
- 131S. Jelena Ćirić, "Prime Minister and Health Minister Test Negative for COVID-19," *Iceland Review*, September 23, 2020, <https://www.icelandreview.com/society/prime-minister-and-health-minister-test-negative-for-covid-19/>.
- 131T. "57 New Domestic Cases of COVID-19," *Iceland Monitor*, September 23, 2020, https://icelandmonitor.mbl.is/news/news/2020/09/23/57_new_domestic_cases_of_covid_19/.
- 131U. Jelena Ćirić, "COVID-19 in Iceland: Contact Tracing Is Key to Taming Third Wave," *Iceland Review*, September 21, 2020, <https://www.icelandreview.com/society/covid-19-in-iceland-contact-tracing-is-key-to-taming-third-wave/>.
- 131V. "Oslo to Ban Private Gatherings of over 10 People Due to Covid-19 - The Local," *The Local Norway*, September 21, 2020, <https://www.thelocal.no/20200921/oslo-to-ban-private-gatherings-of-over-10-people-due-to-covid-19>.
- 131W. "Oslo to Ban Private Gatherings of over 10 People Due to Covid-19 - The Local," *The Local Norway*, September 21, 2020, <https://www.thelocal.no/20200921/oslo-to-ban-private-gatherings-of-over-10-people-due-to-covid-19>.
- 131X. "Coronavirus Concerns Raised over Norway's Ongoing Bus Strikes," *The Local Norway*, September 28, 2020, <https://www.thelocal.no/20200928/coronavirus-concerns-raised-over-norways-ongoing-bus-strikes>.
- 131Y. "'Work from Home, Don't Hug Your Friends': Swedish PM Stefan Löfven's Warning as Coronavirus Cases Rise," *The Local Sweden*, September 24, 2020, <https://www.thelocal.se/20200924/work-from-home-dont-hug-your-friends-swedish-pm-stefan-lfvens-coronavirus-warning>.
- 131Z. "'We Are Going Slowly but Surely in the Wrong Direction' Warns Sweden's State Epidemiologist Anders Tegnell," *The Local Sweden*, September 25, 2020, <https://www.thelocal.se/20200925/we-are-going-slowly-but-surely-in-the-wrong-direction-warns-swedens-state-epidemiologist-anders-tegnell>.
- 131AA. "Is Stockholm about to Ramp up Coronavirus Measures?," *The Local Sweden*, September 22, 2020, <https://www.thelocal.se/20200922/is-stockholm-about-to-ramp-up-coronavirus-measures>.
- 131BB. "Here's What Changes about Life in Sweden in October 2020," *The Local Sweden*, September 28, 2020, <https://www.thelocal.se/20200928/heres-what-changes-about-life-in-sweden-in-october-2020>.
132. "43rd Meeting of the Novel Coronavirus Response Headquarters," September 25, 2020. Accessed September 25, 2020, https://japan.kantei.go.jp/99_suga/actions/202009/_00017.html.
133. "Only 40% of hospitals enter virus data into system," NHK. September 27, 2020. Accessed September 27, 2020. https://www3.nhk.or.jp/nhkworld/en/news/20200928_07/.

134. "Japan to ease global entry restrictions," NHK. September 25, 2020. Accessed September 25, 2020. https://www3.nhk.or.jp/nhkworld/en/news/20200925_36/.
135. "S. Korea suspends free flu shot scheme over storage mishap," The Korea Herald. September 23, 2020. Accessed September 23, 2020. <http://www.koreaherald.com/view.php?ud=20200922000943&np=3&mp=1>.
136. "S. Korea to ban operations of entertainment, other virus-prone facilities for upcoming holidays," The Korea Herald. September 25, 2020. Accessed September 25, 2020. <http://www.koreaherald.com/view.php?ud=20200925000658&np=4&mp=1>.
137. "Ministry targets hospitality, tourism and transport workers for Covid testing," RNZ. September 22, 2020. Accessed September 22, 2020. <https://www.rnz.co.nz/news/covid-19/426598/ministry-targets-hospitality-tourism-and-transport-workers-for-covid-testing>.
138. "Covid-19: Director-General of Health Ashley Bloomfield gives latest update," RNZ. September 22, 2020. Accessed September 22, 2020. <https://www.rnz.co.nz/news/covid-19/426642/covid-19-director-general-of-health-ashley-bloomfield-gives-latest-update>.
139. "Covid-19 leave scheme to be expanded," RNZ. September 22, 2020. Accessed September 22, 2020. <https://www.rnz.co.nz/news/covid-19/426647/covid-19-leave-scheme-to-be-expanded>.
140. "GPs say DHBs not providing PPE in lower alert levels," RNZ. September 23, 2020. Accessed September 23, 2020. <https://www.rnz.co.nz/news/covid-19/426715/gps-say-dhbs-not-providing-ppe-in-lower-alert-levels>.
141. "Cabinet agrees to move Auckland to level 2 and rest of New Zealand to level 1," RNZ. September 21, 2020. Accessed September 21, 2020. <https://www.rnz.co.nz/news/covid-19/426560/cabinet-agrees-to-move-auckland-to-level-2-and-rest-of-new-zealand-to-level-1>.
142. "Victoria records five new coronavirus cases and three deaths as Melbourne restrictions lift slightly," ABC News. September 28, 2020. Accessed September 28, 2020. <https://www.abc.net.au/news/2020-09-28/victoria-coronavirus-update-new-cases-melbourne-restrictions/12709402>.
143. "Australia's drug regulator TGA approves Covid tests that deliver results in 15 minutes," Accessed September 24, 2020, The Guardian, <https://www.theguardian.com/australia-news/2020/sep/24/australias-drug-regulator-tga-approves-covid-tests-that-deliver-results-in-15-minutes>
144. "Melbourne restrictions update: Face masks mandatory across Victoria and other step two rules," Accessed September 28, 2020, ABC News, <https://www.abc.net.au/news/2020-09-28/melbourne-restrictions-update-victoria-coronavirus-rules-masks/12708628>
145. "Australia's COVID-19 state border restrictions are easing. Here are the rules for travelling to Queensland, ACT, NSW and beyond," Accessed September 23, 2020, ABC News, <https://www.abc.net.au/news/2020-09-23/covid-19-borders-opening-qld-act-nsw-australia-wide-travel-rules/12688610>
146. "Sydney news: Entertainment coronavirus restrictions eased, major change to one of Sydney's busiest roads," Accessed September 25, 2020, ABC News, <https://www.abc.net.au/news/2020-09-25/sydney-news-coronavirus-restrictions-eased-sydney-traffic-change/12700086>
147. "NSW records one new case of coronavirus as restrictions for weddings, community sport and schools eased," Accessed September 24, 2020, ABC News, <https://www.abc.net.au/news/2020-09-24/nsw-confirms-one-new-case-of-coronavirus/12697340>

148. "Queensland records zero new coronavirus cases, Premier says confidence returning to tourism sector," Accessed September 28, 2020, ABC News, <https://www.abc.net.au/news/2020-09-28/coronavirus-queensland-records-zero-new-covid19-cases/12618046>
149. "Turkey: Measures Taken against False COVID-19 Info." Anadolu Ajansı. Accessed September 27, 2020. <https://www.aa.com.tr/en/latest-on-coronavirus-outbreak/turkey-measures-taken-against-false-covid-19-info/1984375>.
150. "Rise in COVID-19 Cases in Turkey Now under Control, Health ..." Accessed September 27, 2020. <https://en.trend.az/world/turkey/3305433.html>.
151. "As hospitals overflow, Haifa's Rambam transforms parking lot into virus ward," Accessed September 24, 2020, The Times of Israel, <https://www.timesofisrael.com/as-hospitals-overflow-as-haifas-rambam-transforms-car-park-into-virus-ward/>
152. "Gantz orders IDF to build field hospital for virus cases as hospitals fill up," Accessed September 21, 2020, The Times of Israel, <https://www.timesofisrael.com/gantz-orders-idf-to-build-field-hospital-for-virus-cases-as-hospitals-fill-up/>
153. "Israel goes into full lockdown amid confusion over protests, prayers," Accessed September 25, 2020, The Times of Israel, <https://www.timesofisrael.com/israel-goes-into-full-lockdown-but-still-confusion-over-protests-prayers/>

Partnerships and Contributors

The Media Ecosystem Observatory – a joint effort of Peter Loewen (Toronto), Taylor Owen (McGill), and Derek Ruths (McGill) – is responsible for the social media and behavioural data on our dashboard. The leads on these projects are Eric Merkley (Toronto) and Aengus Bridgman (McGill).

Reopening data and summaries are produced by a team at PEARL (The Policy, Elections, and Representation Lab) at the Munk School of Global Affairs and Public Policy: Mitchell Anderson, Haobo Chen, Jad El Tal, Kulsoom Khalid, Anthony Moniuszko, Erika Porco, and Sapphira Thompson-Bled.

Web development and JavaScript data visualizations by PEARL Research Associate Nicholas Thompson.

Additional support for the data analysis provided by Grant Benjamin.

The overall Project Lead is John McAndrews.

Our work is funded by the Munk School of Global Affairs and Public Policy and the Digital Citizen Initiative of the Department of Heritage.

Links

<https://munkschool.utoronto.ca/>

<https://www.pearlmunk.com/>