Data Sources

In Table 1, we provide sources of our data on NPIs at a national level. For less centrally managed countries, the aggregated (national level) date of the NPI is shown and the regional sources are displayed in Table 2 (United States), Table 3 (Germany), Table 4 (Spain), Table 5 (Canada), Table 6 (Australia), and Table 7 (Italy). Note that border closures are defined as a national closure of borders and is thus only considered at a national level.

In the following, we want to highlight some encoding decisions that were subject to internal discussions.

- School closure in New South Wales (Australia): Schools have remained technically open but attendance dropped below 5%. Therefore, schools have been encoded as closed.
- Border closure in the US: The US has not stopped flights to all countries but closed their land borders and has suspended travel from a huge number of Asian and European countries. Hence, US borders have been encoded as closed.
- Border closure in Germany: Germany has not closed its borders with Belgium and the Netherlands, therefore not all land borders have been closed and we have decided to encode them as open.
- School closure in Sweden: Only upper secondary schools (16+ y/o) and universities are closed, while other schools are still open. Thus, Swedish schools have been encoded as open.
- Venue closure in Belgium: In Belgium, bars and restaurants were ordered to close on April 14¹, while other non-essential businesses followed only a few days later². In Austria, shops were ordered to close on March 15, while bars and restaurants were allowed to stay open until 3pm³. In both cases, the earlier dates (April 14 and March 15) were considered as the dates when venues were closed.

 $^{^{1}} see \quad \texttt{https://www.vrt.be/vrtnws/en/2020/03/14/tensions-as-belgium-closes-bars-and-restaurants/}$

 $^{^2} see \quad \texttt{https://www.reuters.com/article/health-coronavirus-belgium-lockdown-idUSS8N2K307D}$

 $^{^3} see \ https://www.bundeskanzleramt.gv.at/bundeskanzleramt/nachrichten-derbundesregierung/2020/bundesregierung-praesentiert-aktuelle-beschluesse-zum-coronavirus.html$

Table 1: Sources for policies in Switzerland, Austria, Belgium, Denmark, Finland, France, United Kingdom, Greece, Ireland, Luxembourg, Netherlands, Norway, Portugal, Sweden, United States of America, Germany, Italy, Spain, Canada, and Australia

Country	NPI	Date effective	Source
	Ban of small gather-		Date derived by cumulative share, see Tab. 6
Australia	ings Border closure Venue closure	2020-03-20	https://www.pm.gov.au/media/border-restrictions Date derived by cumulative share, see Tab. 6
	Ban of large gather-ings	2020-03-11	https://www.bundeskanzleramt.gv.at/bundeskanzleramt/nachrichten-der-bundesregierung/2020/weitere-massnahmen-gegen-ausbreitung-des-coronavirus.html
Austria	Ban of small gather-	2020-03-16	https://www.reuters.com/article/us-health-coronavirus-austria/austria-
	School closure	2020-03-16	https://www.reuters.com/article/us-health-coronavirus-austria/austria-
			closing-schools-over-coronavirus-as-border-checks-take-effect-idUSKBN20Y2YC
	Border closure	2020-03-19	https://www.reuters.com/article/us-health-coronavirus-austria/ coronavirus-infections-top-2000-in-austria-more-border-controls-
			imposed-idUSKBN2160WK
	Venue closure	2020-03-16	https://www.bundeskanzleramt.gv.at/bundeskanzleramt/nachrichten-der- bundesregierung/2020/bundesregierung-praesentiert-aktuelle-beschluesse-
	Lockdown	2020-03-16	https://www.sozialministerium.at/Informationen-zum-Coronavirus/ CoronavirusAktuelle-Ma\%C3\%9Fnahmen.html
	Ban of large gather-ings	2020-03-10	https://www.info-coronavirus.be/en/news/protect-yourself-and-protect-the-others/
Belgium	Ban of small gatherings	2020-03-18	<pre>https://de.reuters.com/article/health-coronavirus-belgium-lockdown- idUSB5N28S003</pre>
	School closure	2020-03-16	https://www.info-coronavirus.be/en/2020/03/12/phase-2-maintained- transition-to-the-federal-phase-and-additional-measures/

	Border closure	2020-03-20	https://www.politico.eu/article/belgium-closes-borders-for-non-
	Venue closure	2020-03-14	essential-travel/ https://www.info-coronavirus.be/en/2020/03/12/phase-2-maintained-
	Lockdown	2020-03-18	<pre>transition-to-the-federal-phase-and-additional-measures/ https://de.reuters.com/article/health-coronavirus-belgium-lockdown- idUSB5N28S003</pre>
	Ban of large gather-		Date derived by cumulative share, see Tab. 5
Canada	Ban of small gather-		Date derived by cumulative share, see Tab. 5
	ings School closure Rorder closure	2090 <u>-</u> 03-91	Date derived by cumulative share, see Tab. 5
	Venue closure		coronavirus-infection/canadas-reponse.html?topic=tilelink Date derived by cumulative share, see Tab. 5
	Ban of large gather-	2020-03-16	https://www.regeringen.dk/nyheder/pressemoede-11-marts-i-spejlsalen/
Denmark	ings Ban of small gather-	2020-03-18	https://www.reuters.com/article/us-health-coronavirus-denmark/denmark-
	ings School closure	2020-03-16	<pre>bans-crowds-of-over-10-people-to-curb-coronavirus-idUSKBN2143KG https://www.regeringen.dk/nyheder/pressemoede-11-marts-i-spejlsalen/</pre>
	Border closure	2020-03-16	https://www.oresunddirekt.dk/en/news/danish-borders-closed-due-to-coronavirus-covid-19
	Venue closure	2020-03-18	https://www.reuters.com/article/us-health-coronavirus-denmark/denmark-bans-crowds-of-over-10-people-to-curb-coronavirus-idUSKBN2143KG
	Ban of large gatherings	2020-03-16	https://valtioneuvosto.fi/en/article/-/asset_publisher/10616/hallitus-totesi-suomen-olevan-poikkeusoloissa-koronavirustilanteen-vuoksi
Finland	Ban of small gather-	2020-03-16	https://valtioneuvosto.fi/en/article/-/asset_publisher/10616/hallitus-
	ings School closure	2020-03-16	<pre>totesi-suomen-olevan-poikkeusoloissa-koronavirustilanteen-vuoksi https://valtioneuvosto.fi/en/article/-/asset_publisher/10616/hallitus- totesi-suomen-olevan-poikkeusoloissa-koronavirustilanteen-vuoksi</pre>

	Border closure Venue closure	2020-03-19	https://valtioneuvosto.fi/en/article/-/asset_publisher/1410869/suomen-rajaliikennetta-aletaan-rajoittaa-elakkeella-olevia-rajavartijoita-ja-poliiseja-voidaan-kutsua-toihin https://valtioneuvosto.fi/en/article/-/asset_publisher/10616/hallitus-
	Ban of large gather-	2020-03-13	https://www.bbc.com/news/world-europe-51892477
Ē	ings Ban of small gather-	2020-03-13	https://www.bbc.com/news/world-europe-51892477
France	ings School closure Border closure	2020-03-16 2020-03-17	https://www.bbc.com/news/world-europe-51892477 https://www.gouvernement.fr/info-coronavirus
	Venue closure	2020-03-14	https://www.gouvernement.fr/partage/11444-declaration-de-m-edouard-
	Lockdown Work-from-home order	2020-03-17 2020-03-17	<pre>philippe-premist from the coloration bttps://www.gouvernement.fr/info-coronavirus https://www.gouvernement.fr/info-coronavirus</pre>
	Ban of large gather-		Date derived by cumulative share, see Tab. 3
Germany	Ban of small gather-		Date derived by cumulative share, see Tab. 3
	School closure Venue closure		Date derived by cumulative share, see Tab. 3 Date derived by cumulative share, see Tab. 3
Greece	Ban of large gatherings Ban of small gatherings School closure	2020-03-13 2020-03-18 2020-03-11	https://www.reuters.com/article/us-health-coronavirus-greece-measures/greece-to-shut-shops-quarantine-all-arrivals-from-abroad-idUSKBN2131SFhttps://www.reuters.com/article/us-health-coronavirus-greece-curfew/greece-imposes-lockdown-after-coronavirus-infections-jump-idUSKBN2190Z1https://www.reuters.com/article/us-health-coronavirus-greece-education/greece-shuts-schools-universities-to-halt-coronavirus-spread-idUSKBN20X28V

	Venue closure	2020-03-14	https://www.cnn.gr/news/ellada/story/211153/koronoios-poia-katastimata-
	Lockdown	2020-03-23	<pre>kleinoyn-pola-menoyn-anolkta-lista https://www.reuters.com/article/us-health-coronavirus-greece-curfew/ greece-imposes-lockdown-after-coronavirus-infections-jump-idUSKBN219021</pre>
	Ban of large gather- ings	2020-03-12	https://www.gov.ie/en/press-release/96eb4c-statement-from-the-national-public-health-emergency-team/
Ireland	Ban of small gather- ings	2020-03-28	https://www.gov.ie/en/publication/539d23-stay-at-home-the-latest- public-health-measures-to-prevent-the-spread/
	School closure	2020-03-12	https://www.gov.ie/en/press-release/96eb4c-statement-from-the-national- public-health-emergency-team/
	Venue closure	2020-03-15	https://www.gov.ie/en/press-release/20fc58-all-pubs-advised-to-close-until-march-29/
	Lockdown	2020-03-28	https://www.gov.ie/en/publication/539d23-stay-at-home-the-latest-public-health-measures-to-prevent-the-spread/
	Work-from-home order	2020-03-28	https://www.gov.ie/en/publication/539d23-stay-at-home-the-latest- public-health-measures-to-prevent-the-spread/
	Ban of large gather- ings		Date derived by cumulative share, see Tab. 7
Italy	Ban of small gather- ings		Date derived by cumulative share, see Tab. 7
,	School closure		Date derived by cumulative share, see Tab. 7
	Border closure	2020-03-26	https://www.gazzettaufficiale.it/showNewsDetail?id=2553&backTo=archivio& anno=2020&provenienza=archivio
	Venue closure		Date derived by cumulative share, see Tab. 7
	Lockdown Work-from-home or-		Date derived by cumulative share, see Tab. 7 Date derived by cumulative share, see Tab. 7
	der		
	Ban of large gather-ings	2020-03-11	https://gouvernement.lu/fr/actualites/toutes_actualites/communiques/2020/03-mars/11-conseil-gouvernement.html

Luxembourg

	Ban of small gather-ings	2020-03-17	https://coronavirus.gouvernement.lu/en/communications-officielles. gouvernement%2Ben\%2Bactualites\%2Btoutes_actualites\%2Bcommuniques\ %2B2000\%7B03_mars\%7B17_A021_martion_promise_ch4_html
	School closure	2020-03-16	https://coronavirus.gouvernement.lu/en/communications-officielles. gouvernement\%2Ben\%2Bactualites\%2Btoutes_actualites\%2Bcommuniques\
	Venue closure	2020-03-16	https://coronavirus.gouvernement.lu/en/communications-officielles. gouvernement\%2Ben\%2Bactualites\%2Btoutes_actualites\%2Bcommuniques\ %2B2020\%2B03_\%2B3
	Lockdown	2020-03-17	https://coronavirus.gouvernement.lu/en/communications-officielles. gouvernement\%2Ben\%2Bactualites\%2Btoutes_actualites\%2Bcommuniques\ %2B2020\%2B03_mars\%2B17_declaration_premier_chd html
	Work-from-home order	2020-03-18	http://www.legilux.lu/eli/etat/leg/rgd/2020/03/18/a165/jo
	Ban of large gather-ings	2020-03-12	https://www.government.nl/latest/news/2020/03/12/new-measures-to-stop-spread-of-coronavirus-in-the-netherlands
Netherlands	Ban of small gather-ings	2020-03-23	https://www.rijksoverheid.nl/actueel/nieuws/2020/03/24/aanvullende- maatregelen-23-maart
	School closure	2020-03-16	https://www.government.nl/latest/news/2020/03/15/additional-measures- in-schools-the-hospitality-sector-and-sport
	Venue closure	2020-03-16	https://www.government.nl/latest/news/2020/03/15/additional-measures- in-schools-the-hospitality-sector-and-sport
Norway	Ban of large gatherings	2020-03-12	https://www.fhi.no/nettpub/coronavirus/rad-og-informasjon-til-andre-sektorer-og-yrkesgrupper/anbefalinger-vedstore-arrangementer-knyttet-+il-knynasmitte-i-norge/
	School closure	2020-03-13	til-notongsmitte-i-noise/ https://www.regjeringen.no/en/aktuelt/coronavirus-measures-to-continue/ id2604682/
	Border closure	2020-03-16	https://www.regjeringen.no/no/aktuelt/innforer-strengere-grensekontroll/ id2693624/

	Venue closure	2020-03-13	https://www.regjeringen.no/en/aktuelt/coronavirus-measures-to-continue/id2694682/
	Ban of large gather- inos	2020-03-15	https://dre.pt/web/guest/home/-/dre/130277342/details/maximized
Portugal	Ban of small gather- inos	2020-03-22	https://dre.pt/web/guest/legislacao-consolidada/-/lc/130473378/ 202004042116/73800717/dinloma/indice
	School closure	2020-03-16	https://www.portugal.gov.pt/pt/gc22/comunicacao/comunicado?i=suspensao-de-todas-as-atividades-letivas-e-nao-letivas-com-presenca-de-
	Venue closure	2020-03-22	estudantes-em-todas-as-instituicoes-de-ensino-superior https://dre.pt/web/guest/legislacao-consolidada/-/lc/130473378/ วกวก4040116/73800717/Airloma/inAire
	Lockdown	2020-03-22	https://dre.pt/web/guest/legislacao-consolidada/-/lc/130473378/ 202004042116/73800717/diploma/indice
	Ban of large gatherings		Date derived by cumulative share, see Tab. 4
Spain	Ban of small gather- ings		Date derived by cumulative share, see Tab. 4
	School closure Border closure	2020-03-17	Date derived by cumulative share, see Tab. 4 https://english.elpais.com/society/2020-03-16/spain-closes-its-borders- to-contain-coronavirus.html
	Venue closure Lockdown Work-from-home or- der		Date derived by cumulative share, see Tab. 4 Date derived by cumulative share, see Tab. 4 Date derived by cumulative share, see Tab. 4
Sweden	Ban of large gather-ings	2020-03-11	https://www.government.se/articles/2020/03/ordinance-on-a-prohibition-against-holding-public-gatherings-and-events/
	Ban of small gatherings Ban of large gather-	2020-03-27	https://www.dailymail.co.uk/news/article-8160653/Sweden-bans-gatherings-50-people-threatens-people-six-month-jail-terms.html Date derived by cumulative share, see Tab. 8
	ings		

Switzerland

	Ban of small gather-		Date derived by cumulative share, see Tab. 8
	mgs School closure Border closure	2020-03-25	Date derived by cumulative share, see Tab. 8 https://www.bag.admin.ch/bag/it/home/krankheiten/ausbrueche-epidemien- pandemien/aktuelle-ausbrueche-epidemien/novel-cov/massnahmen-des-
	Venue closure		bundeshtml Date derived by cumulative share, see Tab. 8
	Ban of large gather-	2020-03-16	https://www.gov.uk/guidance/covid-19-guidance-for-mass-gatherings
United King-dom	ings Ban of small gather- ings	2020-03-23	https://www.gov.uk/government/speeches/pm-address-to-the-nation-on- coronavirus-23-march-2020
	School closure	2020-03-23	https://www.gov.uk/government/speeches/pm-statement-on-coronavirus-22-march_2020
	Venue closure	2020-03-20	https://www.wsj.com/articles/u-k-escalates-measures-to-fight-
	Lockdown	2020-03-23	COLOMAVILUS-11504/41090 https://www.gov.uk/government/speeches/pm-address-to-the-nation-on- coromaritys-73-march-2020
	Ban of large gather-		Date derived by cumulative share, see Tab. 2
United States	Ban of small gather-		Date derived by cumulative share, see Tab. 2
of America	School closure Border closure	2020-03-13	Date derived by cumulative share, see Tab. 2 https://www.theguardian.com/world/2020/mar/11/coronavirus-outbreak-us-
	Venue closure Lockdown Work-from-home or- der		trump-latest#maincontent Date derived by cumulative share, see Tab. 2 Date derived by cumulative share, see Tab. 2 Date derived by cumulative share, see Tab. 2

Table 2: Sources for policies implemented across different US States

NPI	Date	Cumulative Region share	re Region	Source
Ban of large	2020-03-11	0.02	Rhode Island	https://www.ri.gov/press/view/37892
Ban of large	2020-03-11	0.02	Kentucky	https://governor.ky.gov/covid19
Ban of large	2020-03-11	0.02	District of Columbia	https://wjla.com/news/coronavirus/dc-health-postponing-cancelling-
gatherings gatherings	2020-03-12	0.48	Maryland	https://governor.maryland.gov/2020/03/12/governor-hogan-announces- major-actions-to-protect-public-health-limit-spread-of-covid-19-
Ban of large gatherings	2020-03-12	0.48	Pennsylvania	https://lancasteronline.com/news/health/gov-tom-wolf-cancel-large- events-with-more-than-250-people/article_la6f027c-648e-11ea-aa2f- c78740825889.html
Ban of large gatherings	2020-03-12	0.48	New York	https://www.governor.ny.gov/news/no-2021-continuing-temporary-suspension-and-modification-laws-relating-disaster-emergency
Ban of large gatherings	2020-03-12	0.48	Oregon	https://www.oregon.gov/osp/programs/sfm/Pages/Event_Cancellations.aspx
Ban of large gatherings	2020-03-12	0.48	Indiana	https://www.cdc.gov/coronavirus/2019-ncov/community/large-events/mass-gatherings-ready-for-covid-19.html
Ban of large gatherings	2020-03-12	0.48	Ohio	https://coronavirus.ohio.gov/wps/wcm/connect/gov/b815ab52-a571-4e65- 9077-32468779671a/ODH+Order+to+Limit+and+Prohibit+Mass+Gatherings\ %2C+3.12.20.pdf?MOD=AJPERES&CONVERT_TO=url&CACHEID=ROOTWORKSPACE.Z18_ M1HGGIKONOJOOOGO9DDDDM3000-b815ab52-a571-4e65-9077-32468779671a-n5828iN
Ban of large	2020-03-12	0.48	New Jersey	https://www.nj.gov/governor/news/news/562020/approved/20200312a.shtml
Ban of large gatherings	2020-03-12	0.48	Mississippi	https://www.coronavirus.ms.gov/2019-11/msdh-has-issued-enhanced-protective-recommendations
Ban of large gatherings	2020-03-12	0.48	Florida	https://www.miamiherald.com/news/local/community/miami-dade/ article241133076.html

https://www.governor.state.nm.us/2020/03/12/health-secretary-issues-	<pre>public mouron oracl baskonding made garmelings in new mealed, https://portal.ct.gov/-/media/Office-of-the-Governor/Executive- Orders/Lamont-Executive-Orders/Executive-Order-No-7.pdf?la=en</pre>	https://www.governor.virginia.gov/newsroom/all-releases/2020/march/ headline-853537-en.html	https://thehill.com/policy/healthcare/487179-california-governor-calls-	<pre>ior-cancellations-or-large-events https://governor.wv.gov/News/press-releases/2020/Pages/COVID-UPDATE-</pre>	<pre>GovJustice-announces-State-employee-travel-ban,-basketball- tournament-cancellation-among-latest-precautions.aspx</pre>	https://kutv.com/news/local/live-blog-closures-event-cancellations-	more-in-utah-due-to-coronavirus	II.L.DS://apiiews.com/z4uouoceoueuseoaocz/izuioao4oo4	https://www.governor.wa.gov/news-media/inslee-announces-statewide-	school-closures-expansion-limits-large-gatherings	https://gov.louisiana.gov/index.cfm/communication/viewcampaign/2548?	&uid=hgdtfgl\%3Dn7&nowrap=1	https://www.fox10phoenix.com/news/arizona-governor-says-schools-mass-	gatherings-events-of-50-or-more-canceled-amid-covid-19-spread	https://www.mass.gov/news/governor-baker-issues-order-limiting-large-	gatherings-in-the-commonwealth	https://www.michigan.gov/whitmer/0,9309,7-387-90499_90705-521595	,00.html	https://www.tn.gov/governor/news/2020/3/13/governor-lee-issues-	guidance-for-mass-gatheringsschools-and-state-workforce.html	https://files.nc.gov/governor/documents/files/E0117-COVID-19-	Prohibiting-Mass-Gathering-and-K12-School-Closure.pdf	https://www.estado.pr.gov/es/ordenes-ejecutivas/	
New Mexico	Connecticut	Virginia	California	West Virginia		Utah	Missocoto	Milliesora	Washington		Louisiana		Arizona		Massachusetts		Michigan		Tennessee		North Carolina		Puerto Rico	
0.48	0.48	0.48	0.48	0.48		0.48	690	60.0	0.63		0.63		0.63		0.63		0.63		0.63		99.0		0.07	
2020-03-12	2020-03-12	2020-03-12	2020-03-12	2020-03-12		2020-03-12	9090 08 19	61-60-0707	2020-03-13		2020-03-13		2020-03-13		2020-03-13		2020-03-13		2020-03-13		2020 - 03 - 14		2020-03-15	
Ban of large	Ban of large	Ban of large gatherings	Ban of large	gatnerings Ban of large	gatherings	Ban of large	gatherings $_{D_{\alpha \alpha}}$	gatherings	Ban of large	gatherings	Ban of large	gatherings	Ban of large	gatherings	Ban of large	gatherings	Ban of large	gatherings	Ban of large	gatherings	Ban of large	gatherings	Ban of large	gatherings

https://eu.usatoday.com/story/news/health/2020/03/16/coronavirus-live- undates_us_death_toll_rises_rases_testing/5053816002/	<pre>https://eu.usatoday.com/story/news/health/2020/03/16/coronavirus-live- undates-us-death-toll-rises-cases-testing/5053816002/</pre>	<pre>princip us death voi field cases testing/locations/ https://eu.usatoday.com/story/news/health/2020/03/16/coronavirus-live- updates-us-death-toll-rises-cases-testing/5053816002/</pre>	https://eu.usatoday.com/story/news/health/2020/03/16/coronavirus-live- nndates-ns-death-toll-rises-rases-testing/R053816002/	https://eu.usatoday.com/story/news/health/2020/03/16/coronavirus-live-	https://eu.usatoday.com/story/news/health/2020/03/16/coronavirus-live-	https://eu.usatoday.com/story/news/health/2020/03/16/coronavirus-live-	updates-us-death-toll-rises-cases-testing/5053816002/ https://governor.mo.gov/press-releases/archive/governor-parsons-	statement-regarding-cdc-recommendations-mass-gatherings-and https://eu.usatoday.com/story/news/health/2020/03/16/coronavirus-live-	updates-us-death-toll-rises-cases-testing/5053816002/	https://eu.usatoday.com/story/news/health/2020/03/16/coronavirus-live-	updates-us-death-toll-rises-cases-testing/5053816002/ https://eu.usatoday.com/story/news/health/2020/03/16/coronavirus-live-	updates-us-death-toll-rises-cases-testing/5053816002/	https://nortnglenn-thorntonsentinel.com/stories/colorado-events-or-50- people-no-sit-down-restaurants-bars,296332	https://eu.usatoday.com/story/news/health/2020/03/16/coronavirus-live-	updates-us-death-toll-rises-cases-testing/5053816002/ https://eu.usatoday.com/story/news/health/2020/03/16/coronavirus-live-	updates-us-death-toll-rises-cases-testing/5053816002/	https://eu.usatoday.com/story/news/health/2020/03/16/coronavirus-live-	<pre>updates-us-death-toll-rises-cases-testing/5053816002/ https://www.governor.nh.gov/news-media/press-2020/20200316-covid-10- businesses.htm</pre>
South Carolina	Oklahoma	South Dakota	North Dakota	Texas	Vermont	Alabama	Missouri	Nevada		Alaska	Arkansas		Colorado	Delaware	Georgia		Hawaii	New Hampshire
1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00		1.00	1.00	9	1.00	1.00	1.00		1.00	1.00
2020-03-16	2020-03-16	2020-03-16	2020-03-16	2020-03-16	2020-03-16	2020-03-16	2020-03-16	2020-03-16		2020-03-16	2020-03-16	91 60 000	2020-03-16	2020-03-16	2020-03-16		2020-03-16	2020-03-16
Ban of large	Ban of large	Ban of large	Ban of large	Ban of large	Ban of large	Ban of large	gatherings Ban of large	gatherings Ban of large	gatherings	Ban of large	gatherings Ban of large	gatherings	Ban of large gatherings	Ban of large	gatherings Ban of large	gatherings	Ban of large	gatherings Ban of large gatherings

https://eu.usatoday.com/story/news/health/2020/03/16/coronavirus-live- nndates-us-death-toll-rises-rases-testing/5053816002/	<pre>https://eu.usatoday.com/story/news/health/2020/03/16/coronavirus-live- updates-us-death-toll-rises-cases-testing/5053816002/</pre>	https://govstatus.egov.com/coronavirus	https://eu.usatoday.com/story/news/health/2020/03/16/coronavirus-live-	<pre>updates-us-death-toll-rises-cases-testing/5053816002/ https://content.govdelivery.com/accounts/WIGOV/bulletins/2817964</pre>	https://eu.usatoday.com/story/news/health/2020/03/16/coronavirus-live-	updates-us-death-coll-fises-cases-testing, 2022,002/ https://eu.usatoday.com/story/news/health/2020/03/16/coronavirus-live-	<pre>updates-us-death-toll-rises-cases-testing/5053816002/ https://herald-review.com/news/state-and-regional/govt-and-politics/ monday-update-pritzker-bans-gatherings-of-50-or-more-12-new-illinois-</pre>	<pre>cases_announced/article_c5fa6e55-70f4-583b-aea9-09ce2315eb16.html https://eu.usatoday.com/story/news/health/2020/03/16/coronavirus-live- updates-us-death-toll-rises-cases-testing/5053816002/</pre>	Source	https://governor.ky.gov/covid19	https://www.fox10phoenix.com/news/arizona-governor-says-schools-mass- gatherings_arents_of=50_or_more_canceled_amid_covid-10_suread	https://www.estado.pr.gov/es/ordenes-ejecutivas/	https://www.governor.nh.gov/news-media/press-2020/20200316-covid-10-	https://www.governor.nh.gov/news-media/press-2020/20200315-emergency- order-1.html
Idaho	Iowa	Kansas	Maine	Wisconsin	Montana	Nebraska	Illinois	Wyoming	ive Region	Kentucky	Arizona	Puerto Rico	New Hampshire	New Jersey
1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	Cumulative share	0.01	0.04	0.05	1.00	1.00
2020-03-16	2020-03-16	2020-03-16	2020-03-16	2020-03-16	2020-03-16	2020-03-16	2020-03-16	2020-03-16	Date	2020-03-11	2020-03-13	2020-03-15	2020-03-16	2020-03-16
Ban of large	Ban of large gatherings	Ban of large	gatherings Ban of large	gatherings Ban of large	gatherings Ban of large	gaunerings Ban of large	gatherings Ban of large gatherings	Ban of large gatherings	NPI	Ban of small	Ban of small	Ban of small	Ban of small	Ban of small gatherings

https://eu.usatoday.com/story/news/health/2020/03/16/coronavirus-live-updates-us-death-toll-rises-cases-testing/5053816002/ https://eu.usatoday.com/story/news/health/2020/03/16/coronavirus-live-updates-us-death-toll-rises-cases-testing/5053816002/ https://eu.usatoday.com/story/news/health/2020/03/16/coronavirus-live-updates-us-death-toll-rises-cases-testing/5053816002/ https://eu.usatoday.com/story/news/health/2020/03/16/coronavirus-live-updates-us-death-toll-rises-cases-testing/5053816002/ https://eu.usatoday.com/story/news/health/2020/03/16/coronavirus-live-updates-us-death-toll-rises-cases-testing/5053816002/ https://eu.usatoday.com/story/news/health/2020/03/16/coronavirus-live-updates-us-death-toll-rises-cases-testing/5053816002/ https://eu.usatoday.com/story/news/health/2020/03/16/coronavirus-live-updates-us-death-toll-rises-cases-testing/5053816002/ https://www.governor.pa.gov/news/neoll-rise-statewide-Statewide-Social-https://www.governor.pa.gov/newsroom/gov-wolf-puts-statewide-Social-https://eu.usatoday.com/story/news/health/2020/03/16/coronavirus-live-updates-us-death-toll-rises-cases-testing/5053816002/ https://eu.usatoday.com/story/news/health/2020/03/16/coronavirus-live-updates-us-death-toll-rises-cases-testing/5053816002/ https://eu.usatoday.com/story/news/health/2020/03/16/coronavirus-live-updates-us-death-toll-rises-cases-testing/5053816002/ https://eu.usatoday.com/story/news/health/2020/03/16/coronavirus-live-updates-us-death-toll-rises-cases-testing/5053816002/ https://eu.usatoday.com/story/news/health/2020/03/16/coronavirus-live-updates-us-death-toll-rises-cases-testing/5053816002/ https://eu.usatoday.com/story/news/health/2020/03/16/coronavirus-live-updates-us-death-toll-rises-cases-testing/5053816002/ https://eu.usatoday.com/story/news/health/2020/03/16/coronavirus-live-updates-us-death-toll-rises-cases-testing/5053816002/	New Mexico New York North Carolina North Dakota Ohio Oklahoma Oregon Pennsylvania Alabama Rhode Island South Carolina South Dakota Tennessee Tennessee	1.00 1.00 1.00 1.00 1.00 1.00 1.00 1.00	2020-03-16 2020-03-16 2020-03-16 2020-03-16 2020-03-16 2020-03-16 2020-03-16 2020-03-16 2020-03-16 2020-03-16 2020-03-16 2020-03-16 2020-03-16	Ban of small gatherings
updates-us-death-toll-rises-cases-testing/5053816002/ https://eu.usatoday.com/story/news/health/2020/03/16/coronavirus-live-	Utah	1.00	2020-03-16	gatherings Ban of small
updates-us-death-toll-rises-cases-testing/5053816002/				gatherings
https://eu.usatoday.com/story/news/health/2020/03/16/coronavirus-live-	Texas	1.00	2020-03-16	an of small
updates-us-death-toll-rises-cases-testing/5053816002/				therings
https://eu.usatoday.com/story/news/health/2020/03/16/coronavirus-live-	Tennessee	1.00	2020 - 03 - 16	n of small
updates-us-death-toll-rises-cases-testing/5053816002/				herings
https://eu.usatoday.com/story/news/health/2020/03/16/coronavirus-live-	South Dakota	1.00	2020 - 03 - 16	of small
updates-us-death-toll-rises-cases-testing/5053816002/				herings
https://eu.usatoday.com/story/news/health/2020/03/16/coronavirus-live-	South Carolina	1.00	2020-03-16	of small
updates-us-death-toll-rises-cases-testing/5053816002/				herings
https://eu.usatoday.com/story/news/health/2020/03/16/coronavirus-live-	Rhode Island	1.00	2020-03-16	ı of small
Distancing-SHO-Order-3.27.2020-FINAL.pdf				herings
https://governor.alabama.gov/assets/2020/03/Amended-Statewide-Social-	Alabama	1.00	2020-03-16	of small
take-action-to-stop-the-spread/				
mitigation-efforts-in-effect-stresses-need-for-every-pennsylvanian-to-				herings
https://www.governor.pa.gov/newsroom/gov-wolf-puts-statewide-covid-19-	Pennsylvania	1.00	2020 - 03 - 16	ı of small
of-more-than/article_8e9aafec-67d2-11ea-af7f-2bad23d52443.html				herings
https://www.kptv.com/news/covidin-oregon-governor-cancels-gatherings	Oregon	1.00	2020-03-16	ı of small
updates-us-death-toll-rises-cases-testing/5053816002/				herings
https://eu.usatoday.com/story/news/health/2020/03/16/coronavirus-live-	Oklahoma	1.00	2020 - 03 - 16	of small
updates-us-death-toll-rises-cases-testing/5053816002/				herings
https://eu.usatoday.com/story/news/health/2020/03/16/coronavirus-live-	Ohio	1.00	2020 - 03 - 16	of small
updates-us-death-toll-rises-cases-testing/5053816002/				herings
https://eu.usatoday.com/story/news/health/2020/03/16/coronavirus-live-	North Dakota	1.00	2020 - 03 - 16	of small
updates-us-death-toll-rises-cases-testing/5053816002/				herings
https://eu.usatoday.com/story/news/health/2020/03/16/coronavirus-live-	North Carolina	1.00	2020-03-16	of small
updates-us-death-toll-rises-cases-testing/5053816002/				nerings
https://eu.usatoday.com/story/news/health/2020/03/16/coronavirus-live-	New York	1.00	2020 - 03 - 16	of small
updates-us-death-toll-rises-cases-testing/5053816002/				herings
https://eu.usatoday.com/story/news/health/2020/03/16/coronavirus-live-	New Mexico	1.00	2020 - 03 - 16	n of small

Ban of small gatherings	2020-03-16	1.00	Georgia	https://eu.usatoday.com/story/news/health/2020/03/16/coronavirus-live-uodates-us-death-toll-rises-cases-testing/5053816002/
Ban of small	2020-03-16	1.00	Hawaii	https://eu.usatoday.com/story/news/health/2020/03/16/coronavirus-live-undates-us-death-toll-rises-cases-testing/5053816002/
Ban of small	2020-03-16	1.00	Montana	https://eu.usatoday.com/story/news/health/2020/03/16/coronavirus-live- nndates-us-death-toll-rises-cases-testing/5053816002/
Ban of small	2020-03-16	1.00	Idaho	https://eu.usatoday.com/story/news/health/2020/03/16/coronavirus-live-
gatherings Ban of small	2020-03-16	1.00	Indiana	updates-us-death-toll-rises-cases-testing/5053816002/ https://eu.usatoday.com/story/news/health/2020/03/16/coronavirus-live-
gatherings Ban of small	2020-03-16	1.00	Iowa	updates-us-death-toll-rises-cases-testing/5053816002/ https://eu.usatoday.com/story/news/health/2020/03/16/coronavirus-live-
gatherings Ban of small	2020-03-16	1.00	Kansas	updates-us-death-toll-rises-cases-testing/5053816002/ https://govstatus.egov.com/coronavirus
gatherings Ban of small	2020-03-16	1.00	Louisiana	https://eu.usatoday.com/story/news/health/2020/03/16/coronavirus-live-
gatherings Ban of small	2020-03-16	1.00	Maine	updates-us-death-toll-rises-cases-testing/5053816002/ https://eu.usatoday.com/story/news/health/2020/03/16/coronavirus-live-
gatherings Ban of small	2020-03-16	1.00	Maryland	updates-us-death-toll-rises-cases-testing/5053816002/ https://eu.usatoday.com/story/news/health/2020/03/16/coronavirus-live-
gatherings Ban of small	2020-03-16	1.00	Massachusetts	updates-us-death-toll-rises-cases-testing/5053816002/ https://eu.usatoday.com/story/news/health/2020/03/16/coronavirus-live-
gatherings Ban of small	2020-03-16	1.00	Michigan	updates-us-death-toll-rises-cases-testing/5053816002/ https://www.michigan.gov/whitmer/0,9309,7-387-90499_90705-521890
gatherings Ban of small	2020-03-16	1.00	Minnesota	,00.html https://eu.usatoday.com/story/news/health/2020/03/16/coronavirus-live-
gatherings Ban of small	2020-03-16	1.00	Mississippi	updates-us-death-toll-rises-cases-testing/5053816002/ https://eu.usatoday.com/story/news/health/2020/03/16/coronavirus-live-
gatherings Ban of small gatherings	2020-03-16	1.00	Illinois	<pre>updates-us-death-toll-rises-cases-testing/5053816002/ https://eu.usatoday.com/story/news/health/2020/03/16/coronavirus-live- updates-us-death-toll-rises-cases-testing/5053816002/</pre>

Ban of small gatherings	2020-03-16	1.00	Wyoming	https://eu.usatoday.com/story/news/health/2020/03/16/coronavirus-live-updates-us-death-toll-rises-cases-testing/5053816002/
NPI	Date	Cumulative Region share	e Region	Source
School	2020-03-12	0.01	New Mexico	https://www.governor.state.nm.us/2020/03/12/new-mexico-schools-to- temporarily-close/
School	2020-03-13	0.05	West Virginia	https://governor.wv.gov/News/press-releases/2020/Pages/COVID19-UPDATE- Gov - Instinct announces closure of Mast-Virginia schools as we
School	2020-03-13	0.05	Washington	https://www.governor.wa.gov/news-media/inslee-announces-statewide-school-closures-expansion-limits-large-gatherings
School	2020-03-13	0.05	Wisconsin	https://content.govdelivery.com/accounts/WIGOV/bulletins/281127d
School	2020-03-15	90.0	Montana	http://opi.mt.gov/COVID-19-Information
School	2020-03-16	0.50	Nevada	http://www.doe.nv.gov
School	2020-03-16	0.50	New Hampshire	https://www.governor.nh.gov/news-media/press-2020/20200315-emergency-order-1.html
School	2020-03-16	0.50	New York	https://www.governor.ny.gov/news/governor-cuomo-signs-executive-order-closing-schools-statewide-two-weeks
School	2020-03-16	0.50	North Carolina	https://www.dpi.nc.gov/news/press-releases/2020/03/16/state-board- issues-guidance-personnel-facility-matters-covid-19-closure
School	2020-03-16	0.50	North Dakota	https://www.nd.gov/dpi/school-closure-frequently-asked-questions
School	2020-03-16	0.50	Pennsylvania	https://www.governor.pa.gov/newsroom/governor-wolf-announces-closure- of-pennsylvania-schools/
School	2020-03-16	0.50	Puerto Rico	https://twitter.com/wandavazquezg?ref_src=twsrc\%5Etfw\%7Ctwcamp\%5Etweetembed\%7Ctwterm\%5E1238675549372977153\%7Ctwgr\%5E&ref_url=https\%3A\%2F\%2F\www.nbcnews.com\%2Fhealth\%2Fhealth-news\%2Flive-blog\%2F2020-03-14-coronavirus-news-n1158821\%2Fncrd1158961

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Hawaii	Florida	Maine	Massachusetts	Arkansas	California	Connecticut	Rhode Island	Oregon	Oklahoma	Missouri	Ohio	Georgia	Idaho
0.50	0.50	0.50	0.74	0.74	0.74	0.74	0.74	0.74	0.74	0.74	0.74	0.86	0.86
2020-03-16	2020-03-16	2020-03-16	2020-03-17	2020-03-17	2020-03-17	2020-03-17	2020-03-17	2020-03-17	2020-03-17	2020-03-17	2020-03-17	2020-03-18	2020-03-18
School	School	School	School	School	School	School	closure School	closure School closure	School	School	School	School	School

https://www.nj.gov/governor/news/news/562020/approved/20200316c.shtml	https://www.washingtonpost.com/education/2020/03/17/kansas-is- first-state-close-schools-rest-school-year-amid-coronavirus-crisis-	https://www.education.ne.gov/publichealth/known-school-closures/	https://governor.vermont.gov/press-release/gov-scott-orders-orderly-	<pre>closure-vermont-prek-12-schools-week https://mn.gov/governor/assets/EO\%2020-02\%20Final_tcm1055-423084.pdf</pre>	https://www.aljazeera.com/news/2020/03/emergencies-closures-states-	handling-coronavirus-200317213356419.html https://www.abc27.com/news/list-states-that-have-closed-all-schools-	<pre>due-to-coronavirus/ https://www.dallasnews.com/news/public-health/2020/03/19/gov-abbott-</pre>	<pre>announces-temporary-statewide-school-restaurant-gym-closures/ https://www.wlox.com/2020/03/19/gov-tate-reeves-give-update-plans-</pre>	mississippi-schools/ https://www.denverpost.com/2020/03/11/colorado-schools-closed- coronavirus/	Source	https://www.governor.pa.gov/newsroom/wolf-administration-orders-restaurants-and-bars-to-close-dine-in-service-in-mitigation-counties-	to-stop-spread-oi-covid-19/ https://www.estado.pr.gov/es/ordenes-ejecutivas/	https://www.washingtonian.com/2020/03/16/mayor-closes-dc-bars-and-restaurants-for-dine-in-service/
New Jersey	Kansas	Nebraska	Vermont	Minnesota	Alabama	Indiana	Texas	Mississippi	Colorado	ive Region	Pennsylvania	Puerto Rico	District of Columbia
98.0	0.86	98.0	98.0	0.86	0.86	0.97	0.97	0.97	66.0	Cumulative share	60.0	0.09	60.0
2020-03-18	2020-03-18	2020-03-18	2020-03-18	2020-03-18	2020-03-18	2020-03-19	2020-03-19	2020-03-19	2020-03-23	Date	2020-03-15	2020-03-15	2020-03-15
											clo-	clo-	clo-
School	School	School	closure School	closure School	closure School	closure School	closure School	closure School	closure School closure	NPI	Venue	Venue	Venue Sure

https://governor.ohio.gov/wps/portal/gov/governor/media/news-and-	<pre>media/dewine-orders-ohio-bars-restaurants-to-close https://eu.thenewsstar.com/story/news/2020/03/16/louisiana-coronavirus-</pre>	<pre>cases-rise-114-legislature-resume-work/5057909002/ https://www.politico.com/states/new-york/albany/story/2020/03/16/new-</pre>	<pre>york-new-jersey-connecticut-closing-bars-restaurants-indefinitely- starting-monday-night-1267159</pre>	https://www.nj.gov/governor/news/news/562020/approved/20200316a.shtml	https://www.governor.nh.gov/news-media/press-2020/20200316-covid-10-	businesses.htm	https://www.usnews.com/news/best-states/michigan/articles/2020-03-	16/michigan-governor-closes-restaurants-to-dine-in-customers	https://governor.maryland.gov/2020/03/19/governor-hogan-announces-	further-actions-to-slow-the-spread-of-covid-19-relaunches-maryland-	unites-initiative/	https://governor.ky.gov/covid19		https://www.wndu.com/content/news/Indiana-governor-closes-restaurants-	bars-to-dine-in-customers-568830011.html	https://time.com/5803539/united-states-coronavirus-bars-restaurants/		https://www.oregon.gov/newsroom/Pages/NewsDetail.aspx?newsid=36192		https://www.ri.gov/press/view/37924		https://www.governor.wa.gov/news-media/inslee-announces-statewide-	shutdown-restaurants-bars-and-expanded-social-gathering-limits	https://www.latimes.com/business/story/2020-03-15/coronavirus-close-	los-angeles-restaurants	https://coronavirus.delaware.gov/wp-content/uploads/sites/177/2020/03/	coronavirus_govdec_rest_bars-1.pdf
Ohio	Louisiana	New York		New Jersey	New Hampshire	ı	Michigan		Maryland			Kentucky		Indiana		Illinois		Oregon		Rhode Island		Washington		California		Delaware	
0.09	0.48	0.48		0.48	0.48		0.48		0.48			0.48		0.48		0.48		0.48		0.48		0.48		0.48		0.48	
2020-03-15	2020-03-16	2020-03-16		2020-03-16	2020-03-16		2020-03-16		2020 - 03 - 16			2020-03-16		2020-03-16		2020-03-16		2020-03-16		2020-03-16		2020 - 03 - 16		2020-03-16		2020-03-16	
clo-	clo-	clo-		clo- 2	clo-		clo- 2		clo-			clo- 2		clo- 2		clo- 2		clo-		clo-		clo-		clo- 2		clo-	
Venue	sure Venue	sure Venue	sure	Venue	sure Venue	sure	Venue	sure	Venue	sure		Venue	sure	Venue	sure	Venue	sure	Venue	sare	Venue	sure	Venue	sure	Venue	sure	Venue	sare

https://www.courant.com/news/connecticut/hc-news-coronavirus-update-	https://madison.com/ct/news/local/govt-and-politics/gov-tony-evers- orders-bars-restaurants-to-be-closed-across-wisconsin-for-in-house-dining/article 40abef70-b51e-5756-962f-801f0387eed6 btml	https://www.newsobserver.com/news/coronavirus/article241245211.html	$\tt https://nvhealthresponse.nv.gov/wp-content/uploads/2020/03/NV-Health-patth$	Reponse-COVID19-Risk-Management-Initiative.pdf https://www.eater.com/2020/3/15/21180761/coronavirus-restaurants-bars-	<pre>closed-new-york-la-chicago https://governor.vermont.gov/press-release/governor-phil-scott-</pre>	<pre>announces-new-guidance-covid-19-community-mitigation-measures https://www.mass.gov/news/baker-polito-administration-announces-</pre>	<pre>emergency-actions-to-address-covid-19 https://www.eater.com/2020/3/15/21180761/coronavirus-restaurants-bars-</pre>	<pre>closed-new-york-la-chicago https://governor.sc.gov/sites/default/files/Documents/Executive-Orders/</pre>	https://www.eater.com/2020/3/15/21180761/coronavirus-restaurants-bars-	<pre>closed-new-york-la-chicago https://governor.iowa.gov/press-release/gov-reynolds-issues-a-state-of-</pre>	<pre>public-health-disaster-emergency https://www.maine.gov/governor/mills/news/governor-mills-takes-further-</pre>	<pre>steps-respond-covid-19-protect-health-and-safety-maine-people https://governor.utah.gov/2020/03/18/state-orders-restaurants-bars-to-</pre>	<pre>suspend-dine-in-services-to-slow-spread-of-covid-19/ https://governor.wv.gov/News/press-releases/2020/Pages/COVID-19- UPDATE-Executive-Order-limiting-restaurants-and-barsclosing-casinos-</pre>	<pre>statewide.aspx https://www.3newsnow.com/news/coronavirus/directed-health-measures- released-by-governor-ricketts-office</pre>
Connecticut	Wisconsin	North Carolina	Nevada	Colorado	Vermont	Massachusetts	Minnesota	South Carolina	Florida	Iowa	Maine	Utah	West Virginia	Nebraska
0.48	69.0	0.69	69.0	0.69	69.0	69.0	0.69	0.69	0.69	0.69	0.71	0.71	0.71	0.83
2020-03-16	2020-03-17	2020-03-17	2020-03-17	2020-03-17	2020-03-17	2020-03-17	2020-03-17	2020-03-17	2020-03-17	2020-03-17	2020-03-18	2020-03-18	2020-03-18	2020-03-19
clo-	clo-	clo-	clo-	clo-	clo-	clo-	clo-	clo-	clo-	clo-	clo-	clo-	clo-	clo-
Venue	Venue	Venue	sure Venue	sure Venue	sure Venue	sure Venue	sure Venue	sure Venue	sure Venue	sure Venue	sure Venue	sure Venue	sure Venue	Venue

https://www.governor.state.nm.us/2020/03/18/new-mexico-to-order-	adaitional-Closures-to-limit-spread-or-covid-19/ https://azgovernor.gov/governor/news/2020/03/governor-ducey-announces- latest-covid-19-actions	https://www.dallasnews.com/news/public-health/2020/03/19/gov-abbott-	announces-temporary-statewide-school-restaurant-gym-closures/ https://www.hawaiinewsnow.com/2020/03/19/city-orders-restaurants-bars-	night-clubs-close-dine-in-services-days/ h++ns-//hosl+h uno con//conservic-and state_hosl+h_officer_issue_muhlic_	note://mearan.wjo.gov/governor-and-sease-mearan-orineer-resec-public-	https://www.governor.nd.gov/news/burgum-orders-bars-restaurants-closed-	site-patrons-provides-additional-guidance-k-12-schools	service-and-alcoholic-beverage-businesses-and-other-activities-that-	pose-enhanced-risks-to-curtail-spread-of-covid-19	https://www.nwaonline.com/news/2020/mar/20/governor-orders-gyms-	restaurants-bars-c/	https://www.governor.nd.gov/news/burgum-orders-bars-restaurants-closed-	site-patrons-provides-additional-guidance-k-12-schools	https://www.tn.gov/governor/news/2020/3/22/govbill-lee-signs-	executive-order-mandating-alternative-business-models-for-restaurants-	and-gymslifts-alcohol-regulations.html	https://governor.mo.gov/press-releases/archive/governor-parson-signs-	executive-order-20-05-allowing-sale-unprepared-foods	https://www.jacksonfreepress.com/documents/2020/mar/24/mississippis-	covid-19-response/	https://www.governor.virginia.gov/newsroom/all-releases/2020/march/	headline-855292-en.html	https://www.usnews.com/news/best-states/georgia/articles/2020-03-	23/counties-in-georgia-enact-restrictions-as-virus-spreads	https://gov.alaska.gov/wp-content/uploads/sites/2/03232020-SOA-COVID-	19-Health-Mandate-009.pdf
New Mexico	Arizona	Texas	Hawaii	Wroming	9,000	North Dakota	Montana			Arkansas		South Dakota		Tennessee			Missouri		Mississippi		Virginia		Georgia		Alaska	
0.83	0.83	0.83	0.83	α π		0.85	28.5			0.85		0.85		0.89			0.89		96.0		96.0		0.96		96.0	
2020-03-19	2020-03-19	2020-03-19	2020-03-19	9090-03-90	00-00	2020-03-20	2020-03-20			2020-03-20		2020-03-20		2020-03-23			2020-03-23		2020-03-24		2020-03-24		2020-03-24		2020-03-24	
clo-	clo-	clo-	clo-	5		clo-	5			clo-		clo-		clo-			clo-		clo-		clo-		clo-		clo-	
Venue	sure Venue sure	Venue	sure Venue	sure	sure	Venue	sure	silre		Venue	sure	Venue	sure	Venue	sure		Venue	sure	Venue	sure	Venue	sare	Venue	sure	Venue	sure

https://coronavirus.idaho.gov/essential-services/	https://kfor.com/news/local/gov-stitt-orders-all-non-essential-businesses-to-close-in-counties-affected-by-covid-19/	https://governor.alabama.gov/assets/2020/03/Amended-Statewide-Social- Distancing-SHO-Order-3.27.2020-FINAL.pdf	https://governor.kansas.gov/governor-kelly-issues-temporary-statewide-stay-home-order-in-ongoing-effort-to-combat-covid-19/	Source	https://www.estado.pr.gov/es/ordenes-ejecutivas/	https://www.gov.ca.gov/2020/03/19/governor-gavin-newsom-issues-stay-at-home-order/	https://www.nj.gov/governor/news/news/562020/approved/20200320j.shtml	https://www2.illinois.gov/Pages/news-item.aspx?ReleaseID=21288	https://patch.com/new-york/new-york-city/new-yorks-stay-home-order- goes-effect	https://www.oregon.gov/newsroom/Pages/NewsDetail.aspx?newsid=36240	https://coronavirus.ohio.gov/static/DirectorsOrderStayAtHome.pdf	https://portal.ct.gov/Office-of-the-Governor/News/Press-Releases/2020/	03-2020/Governor-Lamont-Releases-Guidance-to-Businesses-on-Order-	Asking-Connecticut-to-Stay-Safe-Stay-Home https://www.governor.state.nm.us/2020/03/23/state-enacts-further-	restrictions-to-stop-spread-including-stay-at-home-instruction/	https://www.governor.wa.gov/news-media/inslee-announces-stay-home-stay-healthy\%C2\%AOorder	https://gov.louisiana.gov/assets/Proclamations/2020/JBE-33-2020.pdf	https://www.michigan.gov/coronavirus/0,9753,7-406-98178_98455-521682,00.html	https://governor.wv.gov/News/press-releases/2020/Pages/COVID-19-UPDATE-GovJustice-issues-Stay-at-Home-order-for-all-West-Virginians.aspx
Idaho	Oklahoma	Alabama	Kansas	Cumulative Region share	Puerto Rico	California	New Jersey	Illinois	New York	Oregon	Ohio	Connecticut		New Mexico		Washington	Louisiana	Michigan	West Virginia
86.0	86.0	0.99	1.00	Cumulati share	0.01	0.13	0.19	0.19	0.25	0.35	0.35	0.35		0.35		0.35	0.35	0.42	0.42
2020-03-25	2020-03-25	2020-03-27	2020-03-30	Date	2020-03-15	2020-03-19	2020 - 03 - 21	2020 - 03 - 21	2020-03-22	2020-03-23	2020-03-23	2020-03-23		2020-03-23		2020-03-23	2020-03-23	2020-03-24	2020-03-24
Venue clo-	sure Venue clo- sure	Venue clo- sure	Venue clo- sure	NPI	Lockdown	$\operatorname{Lockdown}$	Lockdown	Lockdown	$\operatorname{Lockdown}$	Lockdown	Lockdown	Lockdown		Lockdown		Lockdown	Lockdown	Lockdown	Lockdown

Lockdown	2020-03-24	0.42	Massachusetts	https://www.mass.gov/news/dph-public-health-advisory-stay-at-home-
Lockdown	2020-03-24	0.42	Vermont	advisory https://governor.vermont.gov/sites/scott/files/documents/ADDENDUM\%206\
Lockdown	2020-03-24	0.42	Delaware	/2010/%20EAECU11VE/%20URDEK/%2001-20.par https://governor.delaware.gov/wp-content/uploads/sites/24/2020/03/Fifth-
Lockdown	2020-03-25	0.46	Indiana	Modification-to-State-of-Emergency-03222020.pdf https://www.in.gov/gov/3232.htm
Lockdown	2020-03-25	0.46	Hawaii	https://governor.hawaii.gov/newsroom/latest-news/office-of-the-
				governor-news-release-governor-ige-issues-statewide-order-to-stay- at-home-nork-from-home-to-fight-covid-19/
Lockdown	2020-03-25	0.46	Wisconsin	https://content.govdelivery.com/accounts/WIGOV/bulletins/282deef
Lockdown	2020-03-25	0.46	Idaho	https://www.idahostatesman.com/news/coronavirus/article241479406.html
$\operatorname{Lockdown}$	2020 - 03 - 26	0.48	New Hampshire	https://www.governor.nh.gov/news-media/emergency-orders/documents/
				emergency-order-17-1.pdf
$\operatorname{Lockdown}$	2020 - 03 - 26	0.48	Colorado	https://bloximages.newyork1.vip.townnews.com/coloradopolitics.com/
				content/tncms/assets/v3/editorial/1/5c/15c0d646-6efd-11ea-9f44-
				936924cd21a7/5e7bfea00dc56.pdf.pdf
Lockdown	2020-03-27	0.51	Utah	https://coronavirus.utah.gov/full-text-governors-stay-home-stay-safe-
				directive/
Lockdown	2020-03-27	0.51	Minnesota	https://mn.gov/governor/assets/3a.\%20EO\%2020-20\%20FINAL\%20SIGNED\
				%20Filed_tcm1055-425020.pdf
$\operatorname{Lockdown}$	2020-03-28	0.52	Rhode Island	http://www.governor.ri.gov/documents/orders/Executive-Order-20-13.pdf
$\operatorname{Lockdown}$	2020-03-28	0.52	Montana	https://news.mt.gov/governor-bullock-issues-stay-at-home-directive-to-
				slow-the-spread-of-covid-19
Lockdown	2020-03-28	0.52	Alaska	https://gov.alaska.gov/home/covid19-healthmandates/
$\operatorname{Lockdown}$	2020-03-30	0.61	Virginia	https://www.governor.virginia.gov/newsroom/all-releases/2020/march/
				headline-855702-en.html
Lockdown	2020-03-30	0.61	North Carolina	https://files.nc.gov/governor/documents/files/E0121-Stay-at-Home-Order-
				3.pdf
$\operatorname{Lockdown}$	2020-03-30	0.61	Kansas	https://governor.kansas.gov/wp-content/uploads/2020/03/E020-16.pdf
$\operatorname{Lockdown}$	2020-03-30	0.61	Maryland	https://www.youtube.com/watch?v=8TPx6pxBCyM
Lockdown	2020-03-30	0.61	District of Columbia	https://coronavirus.dc.gov/release/mayor-bowser-issues-stay-home-order

Lockdown	2020-03-31	0.63	Arizona	https://azgovernor.gov/governor/news/2020/03/stay-home-stay-healthy-
Lockdown	2020-04-01	0.76	Florida	<pre>bray-connected https://eu.floridatoday.com/story/news/2020/04/01/coronavirus-florida- stay-home-order-what-means-explanation-what-essential-non-essential- desantis/5104936002/</pre>
Lockdown	2020-04-01	0.76	Pennsylvania	https://www.nytimes.com/interactive/2020/us/coronavirus-stay-at-home-
Lockdown	2020-04-01	0.76	Nevada	https://www.fox5vegas.com/coronavirus/nevada-gov-sisolak-issues-stay-at-home-directive-through-april-30/article_6b11e83c-7430-11ea-abe6-
Lockdown	2020-04-01	0.76	Tennessee	https://publications.tnsosfiles.com/pub/execorders/exec-orders-lee22.pdf
Lockdown	2020-04-02 2020-04-02	0.89	Georgia Texas	https://gov.georgia.gov/document/2020-executive-order/04022001/download https://www.nbcnews.com/health/health-news/here-are-stay-home-orders- across-country-n1168736
Lockdown	2020-04-02	0.89	Maine	<pre>https://www.maine.gov/governor/mills/news/governor-mills-issues-stay- healthy-home-mandate-2020-03-31</pre>
Lockdown	2020-04-03	0.89	Mississippi	https://thehill.com/homenews/state-watch/490674-mississippi-governor-issies-stav-at-home-order
Lockdown	2020-04-04	0.91	Alabama	https://governor.alabama.gov/newsroom/2020/04/governor-ivey-issues-stavaat-home-order/
Lockdown Lockdown	2020-04-06 2020-04-07	0.93 0.94	Missouri South Carolina	https://governor.mo.gov/priorities/stay-home-order http://abcnews4.com/news/local/gov-mcmaster-orders-stay-at-home-order- for-south-carolina
NPI	Date	Cumulative Region share	re Region	Source
Work-from-	2020-03-15	0.01	Puerto Rico	https://www.estado.pr.gov/es/ordenes-ejecutivas/
Work-from- home order	2020-03-19	0.17	California	https://www.gov.ca.gov/2020/03/19/governor-gavin-newsom-issues-stay-at-home-order/

Work-from- home order	2020-03-19	0.17	Pennsylvania	https://www.governor.pa.gov/newsroom/all-non-life-sustaining- businesses-in-pennsylvania-to-close-physical-locations-as-of-8-pm- today-to-slow-spread-of-covid-19/
Work-from- home order	2020-03-21	0.23	Illinois	https://www.nytimes.com/2020/03/21/world/coronavirus-news.html
Work-from- home order	2020-03-21	0.23	New Jersey	https://www.nj.gov/governor/news/news/562020/approved/20200320j.shtml
Work-from-	2020-03-22	0.29	New York	https://www.governor.ny.gov/news/no-2028-continuing-temporary-suspension-and-modification-laws-relating-disaster-emergency
Work-from-	2020-03-23	0.42	New Mexico	https://www.governor.state.nm.us/2020/03/23/state-enacts-further- restrictions_to_stron_snread_in_luding_stav_at_home_instruction/
Work-from-	2020-03-23	0.42	Washington	https://www.governor.wa.gov/news-media/inslee-announces-stay-home-stay-healthv\%C2\%AOorder
Work-from-	2020-03-23	0.42	Oregon	https://govstatus.egov.com/or-covid-19
Work-from- home order	2020-03-23	0.42	Connecticut	https://portal.ct.gov/Office-of-the-Governor/News/Press-Releases/2020/03-2020/Governor-Lamont-Signs-Executive-Order-Asking-Connecticut-Businesses-and-Residents-Stav-Safe
Work-from-	2020-03-23	0.42	Massachusetts	https://www.mass.gov/news/governor-charlie-baker-orders-all-non-
Work-from- home order	2020-03-23	0.42	Ohio	essential-businesses co-cease-in-person-operation https://coronavirus.ohio.gov/static/DirectorsOrderStayAtHome.pdf
Work-from- home order	2020-03-23	0.42	Maryland	https://governor.maryland.gov/2020/03/23/governor-hogan-announces- closure-of-all-non-essential-businesses-175-million-relief-package- for-workers-and-small-husinesses-affected-by-coyid-19/
Work-from- home order	2020-03-24	0.46	Michigan	https://www.michigan.gov/coronavirus/0,9753,7-406-98178_98455-52168200.html
Work-from-	2020-03-24	0.46	West Virginia	https://governor.wv.gov/News/press-releases/2020/Pages/COVID-19-UPDATE-GovInstice-issues-Stav-at-Home-order-for-all-West-Virginians.aspx
Work-from- home order	2020-03-24	0.46	Delaware	https://governor.delaware.gov/wp-content/uploads/sites/24/2020/03/ Fourth-Modification-to-State-of-Emergency-03222020.pdf

https://governor.vermont.gov/sites/scott/files/documents/ADDENDUM\%206\ %20T0\%20EXECUTIVE\%200RDER\%2001-20.pdf	$\tt https://content.govdelivery.com/accounts/WIGOV/bulletins/282deef$	https://www.sos.ok.gov/documents/executive/1919.pdf	https://www.in.gov/gov/3232.htm	https://www.idahostatesman.com/news/coronavirus/article241479406.html	https://governor.hawaii.gov/newsroom/latest-news/office-of-the-	<pre>governor-news-release-governor-ige-issues-statewide-order-to-stay- at-home-work-from-home-to-fight-covid-19/</pre>	https://bloximages.newyork1.vip.townnews.com/coloradopolitics.com/	<pre>content/tncms/assets/v3/editorial/1/5c/15c0d646-6efd-11ea-9f44- 936924cd21a7/5e7bfea00dc56.pdf.pdf</pre>	https://www.governor.nh.gov/news-media/emergency-orders/documents/	emergency-order-17-1.pdf	https://governor.ky.gov/attachments/20200325_Executive-Order_2020-	257_Healthy-at-Home.pdf	https://governor.alabama.gov/newsroom/2020/04/governor-ivey-issues-	stay-at-home-order/	https://mn.gov/governor/assets/3a.\%20EO\%2020-20\%20FINAL\%20SIGNED\	%20Filed_tcm1055-425020.pdf	https://gov.alaska.gov/home/covid19-healthmandates/		https://news.mt.gov/governor-bullock-issues-stay-at-home-directive-to-	slow-the-spread-of-covid-19	https://governor.kansas.gov/governor-kelly-issues-temporary-statewide-	stay-home-order-in-ongoing-effort-to-combat-covid-19/	http://www.governor.ri.gov/documents/orders/Executive-Order-20-13.pdf	
Vermont	Wisconsin	Oklahoma	Indiana	Idaho	Hawaii		Colorado		New Hampshire		Kentucky		Alabama		Minnesota		Alaska		Montana		Kansas		Rhode Island	
0.46	0.52	0.52	0.52	0.52	0.52		0.55		0.55		0.55		0.58		0.58		0.59		0.59		0.64		0.64	
2020-03-24	2020-03-25	2020-03-25	2020-03-25	2020-03-25	2020-03-25		2020-03-26		2020-03-26		2020-03-26		2020-03-27		2020-03-27		2020-03-28		2020-03-28		2020-03-30		2020-03-30	
Work-from- home order	Work-from- home order	Work-from- home order	Work-from- home order	Work-from- home order	Work-from-	home order	Work-from-	home order	Work-from-	home order	Work-from-	home order	Work-from-	home order	Work-from-	home order	Work-from-	home order	Mork-from-	home order	Work-from-	home order	Work-from-	home order

https://coronavirus.dc.gov/release/mayor-bowser-issues-stay-home-order	https://files.nc.gov/governor/documents/files/E0121-Stay-at-Home-Order-3.pdf	https://publications.tnsosfiles.com/pub/execorders/exec-orders-lee22.pdf	https://www.nbcnews.com/health/health-news/here-are-stay-home-orders-	across-councry-minoo/so http://abcnews4.com/news/local/gov-mcmaster-orders-stay-at-home-order-	for-south-carolina
District of Columbia	North Carolina	Tennessee	Texas	South Carolina	
0.64	0.64	99.0	0.74	92.0	
2020-03-30	2020-03-30	2020-04-01	2020-04-02	2020-04-07	
Work-from-	home order Work-from- home order	Work-from-	Work-from-	Work-from-	home order

Table 3: Sources for policies implemented across different German regions

NPI	Date	Cumulative Region	e Region	Source
		$_{ m share}$		
Ban of large	2020-03-09	0.15	Bavaria	https://www.br.de/nachrichten/bayern/coronavirus-bayern-will-
gamerings Ban of large	2020-03-10	0.37	North Rhine-	grossveramscar.cungen-verrieden,msinybo https://www1.wdr.de/nachrichten/themen/coronavirus/veranstaltungen-
gatherings			Westphalia	corona-virus-absage-nrw-100.html
Ban of large	2020-03-11	0.70	Baden-	https://bnn.de/lokales/karlsruhe/baden-wuerttemberg-will-grosse-
gatherings			Wuerttemberg	veranstaltungen-wegen-des-coronavirus-untersagen-lassen
Ban of large	2020-03-11	0.70	Berlin	https://www.t-online.de/nachrichten/panorama/id_87498882/coronavirus-
gatherings				in-diesen-bundeslaendern-sind-grossveranstaltungen-verboten.html
Ban of large	2020-03-11	0.70	Hamburg	https://www.t-online.de/nachrichten/panorama/id_87498882/coronavirus-
gatherings				in-diesen-bundeslaendern-sind-grossveranstaltungen-verboten.html
Ban of large	2020-03-11	0.70	Lower Saxony	https://www.t-online.de/nachrichten/panorama/id_87498882/coronavirus-
gatherings				in-diesen-bundeslaendern-sind-grossveranstaltungen-verboten.html
Ban of large	2020-03-11	0.70	Schleswig-Holstein	https://www.ndr.de/nachrichten/schleswig-holstein/Details-zur-Absage-
gatherings				von-Grossveranstaltungen-,pk214.html
Ban of large	2020-03-12	0.73	Bremen	https://www.t-online.de/nachrichten/panorama/id_87498882/coronavirus-
gatherings				in-diesen-bundeslaendern-sind-grossveranstaltungen-verboten.html
Ban of large	2020-03-12	0.73	Thuringia	https://www.mdr.de/thueringen/coronavirus-veranstaltungen-massnahmen-
gatherings				teilnehmer-100.html
Ban of large	2020-03-13	1.00	Brandenburg	https://twitter.com/StM_Klose/status/1238028608469336070
gatherings				
Ban of large	2020-03-13	1.00	Hesse	https://twitter.com/StM_Klose/status/1238028608469336070
gatherings				
Ban of large	2020-03-13	1.00	Mecklenburg-	https://twitter.com/StM_Klose/status/1238028608469336070
gatherings			Western Pomerania	
Ban of large	2020-03-13	1.00	Rhineland-	https://twitter.com/StM_Klose/status/1238028608469336070
gatherings			Palatinate	
Ban of large	2020-03-13	1.00	Saarland	https://twitter.com/StM_Klose/status/1238028608469336070
garnermge				

Ban of large	2020-03-13	1.00	Saxony	https://twitter.com/StM_Klose/status/1238028608469336070
gatherings Ban of large gatherings	2020-03-13	1.00	Saxony-Anhalt	https://twitter.com/StM_Klose/status/1238028608469336070
NPI	Date	Cumulative share	e Region	Source
Ban of small gatherings	2020-03-14	0.04	Berlin	https://www.reuters.com/article/us-health-coronavirus-germany/berlin-joins-cologne-in-closing-bars-clubs-as-germany-toughens-coronavirus-response-idIRKRN2110LS
Ban of small gatherings	2020-03-17	0.20	Bavaria	https://www.reuters.com/article/us-health-coronavirus-germany-economy/merkel-says-lets-get-through-this-as-shops-bars-and-churches-shut-idUSKBN213178
Ban of small gatherings	2020-03-23	1.00	Baden- Wuerttemberg	https://www.bundesregierung.de/breg-de/themen/coronavirus/faqs-neue-leitlinien-1733416
Ban of small gatherings	2020-03-23	1.00	Brandenburg	https://www.bundesregierung.de/breg-de/themen/coronavirus/faqs-neue- leitlinien-1733416
Ban of small gatherings	2020-03-23	1.00	Bremen	https://www.bundesregierung.de/breg-de/themen/coronavirus/faqs-neue- leitlinien-1733416
Ban of small gatherings	2020-03-23	1.00	Hamburg	https://www.bundesregierung.de/breg-de/themen/coronavirus/faqs-neue-leitlinien-1733416
Ban of small gatherings	2020-03-23	1.00	Hesse	https://www.bundesregierung.de/breg-de/themen/coronavirus/faqs-neue-leitlinien-1733416
Ban of small gatherings	2020-03-23	1.00	Lower Saxony	https://www.bundesregierung.de/breg-de/themen/coronavirus/faqs-neue-leitlinien-1733416
Ban of small gatherings	2020-03-23	1.00	Mecklenburg- Western Pomerania	https://www.bundesregierung.de/breg-de/themen/coronavirus/faqs-neue-leitlinien-1733416
Ban of small	2020-03-23	1.00	North Rhine-Westphalia	https://www.bundesregierung.de/breg-de/themen/coronavirus/faqs-neue- eit inien-1733416
Ban of small gatherings	2020-03-23	1.00	Rhineland- Palatinate	https://www.bundesregierung.de/breg-de/themen/coronavirus/faqs-neue-leitlinien-1733416

Ban of small	2020-03-23	1.00	Saarland	https://www.bundesregierung.de/breg-de/themen/coronavirus/faqs-neue-
gatnerings Ban of small	2020-03-23	1.00	Saxony	Leitlinien-1/33416 https://www.bundesregierung.de/breg-de/themen/coronavirus/faqs-neue- 19:+1:n:on 1732416
gatherings Ban of small	2020-03-23	1.00	Saxony-Anhalt	lelulilien-1733416 https://www.bundesregierung.de/breg-de/themen/coronavirus/faqs-neue- leitlinien-1733416
Ban of small gatherings	2020-03-23	1.00	Schleswig-Holstein	https://www.bundesregierung.de/breg-de/themen/coronavirus/faqs-neue- leitlinien-1733416
Ban of small gatherings	2020-03-23	1.00	Thuringia	https://www.bundesregierung.de/breg-de/themen/coronavirus/faqs-neue-leitlinien-1733416
NPI	Date	Cumulativ share	ive Region	Source
School	2020-03-16	0.81	Bavaria	https://www.spiegel.de/international/germany/the-shutdown-begins- across-permany-a-3c541d1d-1d42-4672-9fdc-af6c3247df76
School	2020-03-16	0.81	Berlin	https://www.spiegel.de/international/germany/the-shutdown-begins-
closure	00000	6	þ	across-germany-a-3c541d1d-1d42-4672-9fdc-af6c3247df76
m School $ m closure$	2020-03-16	0.81	Bremen	https://www.spiegel.de/international/germany/the-shutdown-begins- across-germany-a-3c541d1d-1d42-4672-9fdc-af6c3247df76
School	2020-03-16	0.81	Hamburg	https://www.spiegel.de/international/germany/the-shutdown-begins-
School	2020-03-16	0.81	Hesse	across-germany-a-oco41a1a-1a42-40/2-91ac-aloco24/al/o h+tns.//mms enionel de/internotionel/nermony/the-ehutdom-hemins-
closure	01-00-0707	0.01	Tresse	nctps.//www.preger.ue/lnceinational/geimany/ue-snucaown-begins- across-germany-a-3c541d1d-1d42-4672-9fdc-af6c3247df76
School	2020-03-16	0.81	Lower Saxony	https://www.spiegel.de/international/germany/the-shutdown-begins-
$\operatorname{closure}$				across-germany-a-3c541d1d-1d42-4672-9fdc-af6c3247df76
School	2020-03-16	0.81	Mecklenburg-	https://www.spiegel.de/international/germany/the-shutdown-begins-
$\operatorname{closure}$			Western Pomerania	across-germany-a-3c541d1d-1d42-4672-9fdc-af6c3247df76
School	2020 - 03 - 16	0.81	North Rhine-	https://www.spiegel.de/international/germany/the-shutdown-begins-
closure			Westphalia	across-germany-a-3c541d1d-1d42-4672-9fdc-af6c3247df76
School	2020-03-16	0.81	Rhineland-	https://www.spiegel.de/international/germany/the-shutdown-begins-
closure			Palatinate	across-germany-a-3c541d1d-1d42-4672-9fdc-af6c3247df76

https://www.spiegel.de/international/germany/the-shutdown-begins-across-germany-a-3c541d1d-1d42-4672-9fdc-af6c3247df76 https://www.spiegel.de/international/germany/germany-states-move-to-close-educational-and-daycare-facilities-a-e9c13296-002b-484b-88bc-			https://www.spiegel.de/international/germany/the-shutdown-begins- rg across-germany-a-3c541d1d-1d42-4672-9fdc-af6c3247df76	https://www.spiegel.de/international/germany/the-shutdown-begins-across-germany-a-3c541d1d-1d42-4672-9fdc-af6c3247df76		Source	https://www.reuters.com/article/us-health-coronavirus-germany/berlin- joins-cologne-in-closing-bars-clubs-as-germany-toughens-coronavirus- response-id18KRN31101S	https://www.reuters.com/article/us-health-coronavirus-germany/berlin- joins-cologne-in-closing-bars-clubs-as-germany-toughens-coronavirus- response-idUSKBN2110LS				https://www.bundesregierung.de/breg-de/themen/coronavirus/leitlinien-bund-laender-1731000
Saarland Saxony	Saxony-Anhalt	Schleswig-Holstein	Baden- Wuerttemberg	Thuringia	Brandenburg	Cumulative Region share	Berlin	Saarland	Baden- Wuerttemberg	Bavaria	Brandenburg	Bremen
0.81	0.81	0.81	0.97	26.0	1.00	Cumulat share	0.05	0.05	1.00	1.00	1.00	1.00
2020-03-16 2020-03-16	2020-03-16	2020-03-16	2020-03-17	2020-03-17	2020-03-18	Date	2020-03-14	2020-03-14	2020-03-16	2020-03-16	2020-03-16	2020-03-16
							clo-	clo-	clo-	clo-	clo-	clo-
School closure School	School	School	School closure	School	School closure	NPI	Venue	Venue	Venue	Venue	Venue	Venue sure

Venue	clo-	2020-03-16	1.00	Hamburg	https://www.bundesregierung.de/breg-de/themen/coronavirus/leitlinien-
sure Venue sure	clo-	2020-03-16	1.00	Hesse	<pre>bund-laender-1731000 https://www.bundesregierung.de/breg-de/themen/coronavirus/leitlinien- bund-laender-1731000</pre>
Venue	clo-	2020-03-16	1.00	Lower Saxony	https://www.bundesregierung.de/breg-de/themen/coronavirus/leitlinien-bund-laender-1731000
Venue	clo-	2020-03-16	1.00	Mecklenburg- Western Pomerania	https://www.bundesregierung.de/breg-de/themen/coronavirus/leitlinien-bund-laender-1731000
Venue	clo-	2020-03-16	1.00	North Rhine-Westphalia	https://www.bundesregierung.de/breg-de/themen/coronavirus/leitlinien- bund-laender-1731000
Venue sure	clo-	2020-03-16	1.00	Rhineland- Palatinate	https://www.bundesregierung.de/breg-de/themen/coronavirus/leitlinien-bund-laender-1731000
Venue	clo-	2020-03-16	1.00	Saxony	https://www.bundesregierung.de/breg-de/themen/coronavirus/leitlinien-bund-laender-1731000
Venue	clo-	2020-03-16	1.00	Saxony-Anhalt	https://www.bundesregierung.de/breg-de/themen/coronavirus/leitlinien-bund-laender-1731000
Venue	clo-	2020-03-16	1.00	Schleswig-Holstein	https://www.bundesregierung.de/breg-de/themen/coronavirus/leitlinien-bund-laender-1731000
Venue sure	clo-	2020-03-16	1.00	Thuringia	https://www.bundesregierung.de/breg-de/themen/coronavirus/leitlinien-bund-laender-1731000
NPI		Date	Cumulative share	e Region	Source
Lockdown	'u	2020-03-21	0.15	Bavaria	https://www.corona-katastrophenschutz.bayern.de/
NPI		Date	Cumulative share	e Region	Source

Table 4: Sources for policies implemented across different Spanish regions

NPI	Date	Cumulative Region	re Region	Source
		$_{ m share}$		
Ban of large gatherings	2020-03-10	0.15	La Rioja	https://www.eldiario.es/sociedad/Sanidad-consejo-ministros-medidas_0_1004400105.html
Ban of large gatherings	2020-03-10	0.15	Community of Madrid	https://www.eldiario.es/sociedad/Sanidad-consejo-ministros-medidas_0_1004400105.html
Ban of large	2020-03-12	0.31	Catalonia	https://www.catalannews.com/society-science/item/catalonia-bans-events-
gatherings Ban of large	2020-03-13	1.00	Andalusia	of-over-1000-people-in-efforts-to-control-coronavirus https://elpais.com/sociedad/2020-03-12/el-gobierno-extiende-a-toda- espana-la-recomendacion-de-cancelar-clases-v-celebrar-eventos-masivos-
Ban of large	2020-03-13	1 00	Navarre	en-espacios-cerrados.html httms://elnais.com/sociedad/2020-03-12/el-cohierno-extiende-a-toda-
gatherings				espana-la-recomendacion-de-cancelar-clases-y-celebrar-eventos-masivos-
Ban of large gatherings	2020-03-13	1.00	Galicia	https://elpais.com/sociedad/2020-03-12/el-gobierno-extiende-a-toda- espana-la-recomendacion-de-cancelar-clases-y-celebrar-eventos-masivos-
Ban of large	2020-03-13	1.00	Extremadura	https://elpais.com/sociedad/2020-03-12/el-gobierno-extiende-a-toda-
garnerings				espana-la-lecomendacion-de-cancelal-clases-y-celebial-evencos-masivos- en-espacios-cerrados.html
Ban of large gatherings	2020-03-13	1.00	Region of Murcia	https://elpais.com/sociedad/2020-03-12/el-gobierno-extiende-a-toda-espana-la-recomendacion-de-cancelar-clases-y-celebrar-eventos-masivos-en-espacios-cerrados.html
Ban of large gatherings	2020-03-13	1.00	Castille-La Mancha	https://elpais.com/sociedad/2020-03-12/el-gobierno-extiende-a-toda-espana-la-recomendacion-de-cancelar-clases-y-celebrar-eventos-masivos-en-espacios-cerrados.html
Ban of large gatherings	2020-03-13	1.00	Cantabria	https://elpais.com/sociedad/2020-03-12/el-gobierno-extiende-a-toda-espana-la-recomendacion-de-cancelar-clases-y-celebrar-eventos-masivos-en-espacios-cerrados.html

Ban of large gatherings	2020-03-13	1.00	Canary Islands	https://elpais.com/sociedad/2020-03-12/el-gobierno-extiende-a-toda-espana-la-recomendacion-de-cancelar-clases-y-celebrar-eventos-masivos-en-espacios-cerrados html
Ban of large gatherings	2020-03-13	1.00	Basque Country	https://elpais.com/sociedad/2020-03-12/el-gobierno-extiende-a-toda-espana-la-recomendacion-de-cancelar-clases-y-celebrar-eventos-masivos-en-espacios-cerrados.html
Ban of large gatherings	2020-03-13	1.00	Balearic Islands	https://elpais.com/sociedad/2020-03-12/el-gobierno-extiende-a-toda-espana-la-recomendacion-de-cancelar-clases-y-celebrar-eventos-masivos-en-espacios-cerrados html
Ban of large gatherings	2020-03-13	1.00	Asturias	https://elpais.com/sociedad/2020-03-12/el-gobierno-extiende-a-toda-espana-la-recomendacion-de-cancelar-clases-y-celebrar-eventos-masivos-en-espacios-cerrados.html
Ban of large gatherings	2020-03-13	1.00	Aragon	https://elpais.com/sociedad/2020-03-12/el-gobierno-extiende-a-toda-espana-la-recomendacion-de-cancelar-clases-y-celebrar-eventos-masivos-en-espacios-cerrados.html
Ban of large gatherings	2020-03-13	1.00	Castille and Leon	https://elpais.com/sociedad/2020-03-12/el-gobierno-extiende-a-toda-espana-la-recomendacion-de-cancelar-clases-y-celebrar-eventos-masivos-en-espacios-cerrados.html
Ban of large gatherings	2020-03-13	1.00	Valencian Community	https://elpais.com/sociedad/2020-03-12/el-gobierno-extiende-a-toda-espana-la-recomendacion-de-cancelar-clases-y-celebrar-eventos-masivos-en-espacios-cerrados.html
NPI	Date	Cumulative Region share	Region	Source
Ban of small gatherings	2020-03-15	1.00	Andalusia	https://www.cnbc.com/2020/03/14/spain-declares-state-of-emergency-due-to-coronavirus.html
Ban of small	2020-03-15	1.00	Navarre	https://www.cnbc.com/2020/03/14/spain-declares-state-of-emergency-due- to-coronavirus.html
Ban of small gatherings	2020-03-15	1.00	La Rioja	https://www.cnbc.com/2020/03/14/spain-declares-state-of-emergency-due- to-coronavirus.html
Ban of small	2020-03-15	1.00	Galicia	https://www.cnbc.com/2020/03/14/spain-declares-state-of-emergency-due-

NPI	\mathbf{Date}	Cumulat	Cumulative Region	Source
		$_{ m share}$		
Ban of small	Ban of small 2020-03-15 1.00	1.00	Andalusia	https://www.cnbc.com/2020/03/14/spain-declares-state-of-emergency-due
$_{ m gatherings}$				to-coronavirus.html
Ban of small	2020 - 03 - 15 1.00	1.00	Navarre	https://www.cnbc.com/2020/03/14/spain-declares-state-of-emergency-due
gatherings				to-coronavirus.html
Ban of small	2020 - 03 - 15	1.00	La Rioja	https://www.cnbc.com/2020/03/14/spain-declares-state-of-emergency-due
$_{ m gatherings}$				to-coronavirus.html
Ban of small	2020-03-15	1.00	Galicia	https://www.cnbc.com/2020/03/14/spain-declares-state-of-emergency-due
$_{ m gatherings}$				to-coronavirus.html

https://www.cnbc.com/2020/03/14/spain-declares-state-of-emergency-due-to-coronavirus.html https://www.cnbc.com/2020/03/14/spain-declares-state-of-emergency-due-	https://www.cnbc.com/2020/03/14/spain-declares-state-of-emergency-due- to-coronavirus.html	https://www.cnbc.com/2020/03/14/spain-declares-state-of-emergency-due- to-coronavirus.html	https://www.cnbc.com/2020/03/14/spain-declares-state-of-emergency-due- to-coronavirus.html	https://www.cnbc.com/2020/03/14/spain-declares-state-of-emergency-due- to-coronavirus.html	https://www.cnbc.com/2020/03/14/spain-declares-state-of-emergency-due-	to-coronavirus.ntm. https://www.cnbc.com/2020/03/14/spain-declares-state-of-emergency-due- to-coronavirus.html	https://www.cnbc.com/2020/03/14/spain-declares-state-of-emergency-due- to-coronavirus.html	https://www.cnbc.com/2020/03/14/spain-declares-state-of-emergency-due- +o-coronavirus html	https://www.cnbc.com/2020/03/14/spain-declares-state-of-emergency-due- to-coronavirus.html	https://www.cnbc.com/2020/03/14/spain-declares-state-of-emergency-due- to-coronavirus.html	https://www.cnbc.com/2020/03/14/spain-declares-state-of-emergency-due-to-coronavirus.html	Source	https://www.thestar.com.my/news/world/2020/03/10/spain039s-la-rioja-region-orders-schools-shutdown-as-coronavirus-spreads
Extremadura Community of	Catalonia	Region of Murcia	Castille-La Mancha	Cantabria	Canary Islands	Basque Country	Balearic Islands	Asturias	Aragon	Castille and Leon	Valencian Community	Cumulative Region share	La Rioja
1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	Cumı share	0.15
2020-03-15 2020-03-15	2020-03-15	2020-03-15	2020-03-15	2020-03-15	2020-03-15	2020-03-15	2020-03-15	2020-03-15	2020-03-15	2020-03-15	2020-03-15	Date	2020-03-11
Ban of small gatherings Ban of small	Ban of small gatherings	Ban of small gatherings	Ban of small gatherings	Ban of small	Ban of small	gatherings Ban of small gatherings	Ban of small	Ban of small	Ban of small gatherings	Ban of small gatherings	Ban of small gatherings	NPI	School closure

School	2020-03-11	0.15	Community of	https://english.elpais.com/society/2020-03-09/madrid-basque-city-close-
School	2020-03-13	0.46	Mauriu Galicia	behoots-as-colonavilus-convinues-spieau-in-spain.nemi https://english.elpais.com/society/2020-03-12/basque-country-galicia-
School	2020-03-13	0.46	Basque Country	https://english.elpais.com/society/2020-03-12/basque-country-galicia-
closure				and-murcia-close-schools-in-bid-to-slow-coronavirus.html
School	2020-03-13	0.46	Canary Islands	https://english.elpais.com/society/2020-03-12/basque-country-galicia-
$\operatorname{closure}$				and-murcia-close-schools-in-bid-to-slow-coronavirus.html
School	2020-03-13	0.46	Catalonia	https://english.elpais.com/society/2020-03-12/basque-country-galicia-
closure				and-murcia-close-schools-in-bid-to-slow-coronavirus.html
School	2020 - 03 - 16	1.00	Andalusia	https://english.elpais.com/society/2020-03-12/basque-country-galicia-
closure				and-murcia-close-schools-in-bid-to-slow-coronavirus.html
School	2020 - 03 - 16	1.00	Navarre	https://english.elpais.com/society/2020-03-12/basque-country-galicia-
closure				and-murcia-close-schools-in-bid-to-slow-coronavirus.html
School	2020-03-16	1.00	Extremadura	https://english.elpais.com/society/2020-03-12/basque-country-galicia-
closure				and-murcia-close-schools-in-bid-to-slow-coronavirus.html
School	2020 - 03 - 16	1.00	Castille-La Mancha	https://english.elpais.com/society/2020-03-12/basque-country-galicia-
closure				and-murcia-close-schools-in-bid-to-slow-coronavirus.html
School	2020 - 03 - 16	1.00	Castille and Leon	https://english.elpais.com/society/2020-03-12/basque-country-galicia-
closure				and-murcia-close-schools-in-bid-to-slow-coronavirus.html
School	2020 - 03 - 16	1.00	Cantabria	https://english.elpais.com/society/2020-03-12/basque-country-galicia-
closure				and-murcia-close-schools-in-bid-to-slow-coronavirus.html
School	2020 - 03 - 16	1.00	Balearic Islands	https://english.elpais.com/society/2020-03-12/basque-country-galicia-
closure				and-murcia-close-schools-in-bid-to-slow-coronavirus.html
School	2020 - 03 - 16	1.00	Asturias	https://english.elpais.com/society/2020-03-12/basque-country-galicia-
closure				and-murcia-close-schools-in-bid-to-slow-coronavirus.html
School	2020 - 03 - 16	1.00	Aragon	https://english.elpais.com/society/2020-03-12/basque-country-galicia-
closure				and-murcia-close-schools-in-bid-to-slow-coronavirus.html
School	2020 - 03 - 16	1.00	Region of Murcia	https://english.elpais.com/society/2020-03-12/basque-country-galicia-
closure				and-murcia-close-schools-in-bid-to-slow-coronavirus.html

School		2020-03-16	1.00	Valencian Community	https://english.elpais.com/society/2020-03-12/basque-country-galicia-and-murcia-close-schools-in-bid-to-slow-coronavirus.html
NPI		Date	Cumulative Region share	ve Region	Source
Venue	clo-	2020-03-13	0.29	Galicia	https://www.nytimes.com/aponline/2020/03/14/world/europe/ap-eu-virus- outbreak-spain.html
Venue	clo-	2020-03-13	0.29	Cantabria	https://www.eldiario.es/cantabria/ultima-hora/Cantabria-hosteleria- ennarficias-adificios-actividades 0 1005450430 html
Venue	clo-	2020-03-13	0.29	Castille and Leon	https://twitter.com/FranciscoIgea/status/1238571610468220929
Venue	clo-	2020-03-13	0.29	Catalonia	https://elpais.com/espana/catalunya/2020-03-13/cataluna-cierra-pistas- de-esqui-discotecas-y-areas-comerciales-que-no-sean-de-alimentacion.
Venue	clo-	2020-03-14	0.56	Valencian Community	https://english.elpais.com/society/2020-03-13/madrid-orders-restaurants-and-bars-to-close-from-saturday-onward-to-slow-coronavirus-
Venue	clo-	2020-03-14	0.56	Asturias	https://cadenaser.com/emisora/2020/03/13/ser_gijon/1584138177_171951. html
Venue	clo-	2020-03-14	0.56	Community of Madrid	https://english.elpais.com/society/2020-03-13/madrid-orders-restaurants-and-bars-to-close-from-saturday-onward-to-slow-coronavirus-
Venue	clo-	2020-03-15	1.00	Navarre	https://www.cnbc.com/2020/03/14/spain-declares-state-of-emergency-due- to-coronavirus.html
Venue	clo-	2020-03-15	1.00	La Rioja	https://www.cnbc.com/2020/03/14/spain-declares-state-of-emergency-due- to-coronavirus.html
Venue	clo-	2020-03-15	1.00	Extremadura	https://www.cnbc.com/2020/03/14/spain-declares-state-of-emergency-due- to-coronavirus.html
Venue	clo-	2020-03-15	1.00	Andalusia	https://www.cnbc.com/2020/03/14/spain-declares-state-of-emergency-due- to-coronavirus html
Venue	clo-	2020-03-15	1.00	Canary Islands	https://www.cnbc.com/2020/03/14/spain-declares-state-of-emergency-due-to-coronavirus.html

https://www.cnbc.com/2020/03/14/spain-declares-state-of-emergency-due-to-coronavirus.html	https://www.cnbc.com/2020/03/14/spain-declares-state-of-emergency-due-to-coronavirus.html	https://www.cnbc.com/2020/03/14/spain-declares-state-of-emergency-due-to-coronavirus.html	https://www.cnbc.com/2020/03/14/spain-declares-state-of-emergency-due-to-coronavirus.html	https://www.cnbc.com/2020/03/14/spain-declares-state-of-emergency-due-to-coronavirus.html	Source	https://www.cnbc.com/2020/03/14/spain-declares-state-of-emergency-due-to-coronavirus.html								
Basque Country	Balearic Islands	Aragon	Region of Murcia	Castille-La Mancha	ve Region	Andalusia	Navarre	La Rioja	Galicia	Extremadura	Community of Madrid	Catalonia	Region of Murcia	Castille-La Mancha
1.00	1.00	1.00	1.00	1.00	Cumulative Region share	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
2020-03-15	2020-03-15	2020-03-15	2020-03-15	2020-03-15	Date	2020-03-15	2020-03-15	2020-03-15	2020-03-15	2020-03-15	2020-03-15	2020-03-15	2020-03-15	2020-03-15
Venue clo- sure	Venue clo- sure	Venue clo- sure	Venue clo-	Venue clo-	NPI	Lockdown								

https://www.cnbc.com/2020/03/14/spain-declares-state-of-emergency-due-				to-coronavirus.num. https://www.cnbc.com/2020/03/14/spain-declares-state-of-emergency-due- to-coronavirus html	https://www.cnc.com/2020/03/14/spain-declares-state-of-emergency-due-		Commu-https://www.cnbc.com/2020/03/14/spain-declares-state-of-emergency-due-to-coronavirus.html	Source	https://elpais.com/espana/2020-03-28/el-gobierno-amplia-el- confinamiento-los-trabajadores-de-actividades-no-esenciales-deberan-	https://elpais.com/espana/2020-03-28/el-gobierno-amplia-el- confinamiento-los-trabajadores-de-actividades-no-esenciales-deberan-	https://elpais.com/espana/2020-03-28/el-gobierno-amplia-el- confinamiento-los-trabajadores-de-actividades-no-esenciales-deberan-	https://elpais.com/espana/2020-03-28/el-gobierno-amplia-el- confinamiento-los-trabajadores-de-actividades-no-esenciales-deberan-
Cantabria	Canary Islands	Basque Country	Balearic Islands	Asturias	Aragon	Castille and Leon	Valencian Conity	Cumulative Region share	Andalusia	Navarre	La Rioja	Galicia
1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	Cumulat share	1.00	1.00	1.00	1.00
2020-03-15	2020-03-15	2020-03-15	2020-03-15	2020-03-15	2020-03-15	2020-03-15	2020-03-15	Date	2020-03-30	2020-03-30	2020-03-30	2020-03-30
Lockdown	Lockdown	Lockdown	Lockdown	Lockdown	Lockdown	Lockdown	Lockdown	NPI	Work-from- home order	Work-from- home order	Work-from- home order	Work-from- home order

https://elpais.com/espana/2020-03-28/el-gobierno-amplia-el- confinamiento-los-trabajadores-de-actividades-no-esenciales-deberan- quedarse-en-casa.html https://elpais.com/espana/2020-03-28/el-gobierno-amplia-el-	confinamiento-los-trabajadores-de-actividades-no-esenciales-deberan-quedarse-en-casa.html https://elpais.com/espana/2020-03-28/el-gobierno-amplia-el- confinamiento-los-trabajadores-de-actividades-no-esenciales-deberan-	quedarse-en-casa.html https://elpais.com/espana/2020-03-28/el-gobierno-amplia-el- confinamiento-los-trabajadores-de-actividades-no-esenciales-deberan-	https://elpais.com/espana/2020-03-28/el-gobierno-amplia-el- confinamiento-los-trabajadores-de-actividades-no-esenciales-deberan- quedarse-en-casa.html	https://elpais.com/espana/2020-03-28/el-gobierno-amplia-el- confinamiento-los-trabajadores-de-actividades-no-esenciales-deberan-	https://elpais.com/espana/2020-03-28/el-gobierno-amplia-el- confinamiento-los-trabajadores-de-actividades-no-esenciales-deberan-	https://elpais.com/espana/2020-03-28/el-gobierno-amplia-el- confinamiento-los-trabajadores-de-actividades-no-esenciales-deberan- quedarse-en-casa.html	https://elpais.com/espana/2020-03-28/el-gobierno-amplia-el- confinamiento-los-trabajadores-de-actividades-no-esenciales-deberan-	https://elpais.com/espana/2020-03-28/el-gobierno-amplia-el- confinamiento-los-trabajadores-de-actividades-no-esenciales-deberan- quedarse-en-casa.html
Extremadura Community of	Madrid Catalonia	Region of Murcia	Castille-La Mancha	Cantabria	Canary Islands	Basque Country	Balearic Islands	Asturias
1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
2020-03-30	2020-03-30	2020-03-30	2020-03-30	2020-03-30	2020-03-30	2020-03-30	2020-03-30	2020-03-30
Work-from- home order Work-from-	home order Work-from- home order	Work-from- home order	Work-from- home order	Work-from- home order	Work-from- home order	Work-from- home order	Work-from- home order	Work-from- home order

https://elpais.com/espana/2020-03-28/el-gobierno-amplia-el-confinamiento-los-trabajadores-de-actividades-no-esenciales-deberanquedarse-en-casa.html https://elpais.com/espana/2020-03-28/el-gobierno-amplia-el-confinamiento-los-trabajadores-de-actividades-no-esenciales-deberanquedarse-en-casa.html https://elpais.com/espana/2020-03-28/el-gobierno-amplia-el-https://elpais.com/espana/2020-03-28/el-gobierno-amplia-el-confinamiento-los-trabajadores-de-actividades-no-esenciales-deberanconfinamiento-los-trabajadores-de-actividades-no-esenciales-deberan-	Aragon Castille and Leon Valencian Community	1.00	2020-03-30	Work-from-home order Work-from-home order Work-from-home order
diadarsa-an-casa html				
confinamiento-los-trabajadores-de-actividades-no-esenciales-deberan	nity			home order
https://elpais.com/espana/2020-03-28/el-gobierno-amplia-el-		1.00	2020-03-30	Work-from-
quedarse-en-casa.html				
confinamiento-los-trabajadores-de-actividades-no-esenciales-deberan				home order
https://elpais.com/espana/2020-03-28/el-gobierno-amplia-el-	Castille and Leon	1.00	2020-03-30	Mork-from-
quedarse-en-casa.html				
confinamiento-los-trabajadores-de-actividades-no-esenciales-deberan				home order
https://elpais.com/espana/2020-03-28/el-gobierno-amplia-el-	Aragon	1.00	2020-03-30	Work-from-

Table 5: Sources for policies implemented across different Canadian regions

NPI	Date	Cumulative Region	e Region	Source
		$_{ m share}$		
Ban of large gatherings	2020-03-12	0.27	Alberta	https://www.alberta.ca/release.cfm?xID=6980324A5B1B0-BC2C-40A8- A6AD9E30E3189425
Ban of large gatherings	2020-03-12	0.27	British Columbia	https://news.gov.bc.ca/releases/2020HLTH0077-000484
Ban of large gatherings	2020-03-12	0.27	New Brunswick	https://www2.gnb.ca/content/gnb/en/news/news_release.2020.03.0114.html
Ban of large gatherings	2020-03-13	0.71	Manitoba	https://news.gov.mb.ca/news/index.html?item=46933&posted=2020-03-13
Ban of large gatherings	2020-03-13	0.71	Newfoundland and Labrador	https://www.gov.nl.ca/releases/2020/tcii/0313n04/
Ban of large gatherings	2020-03-13	0.71	Nunavut	https://www.gov.nu.ca/health/news/government-nunavut-response-covid-19
Ban of large gatherings	2020-03-13	0.71	Ontario	https://news.ontario.ca/mtc/en/2020/03/statement-from-minister-elliott-and-minister-macleod-on-the-2019-novel-coronavirus-covid-19-1.html
Ban of large gatherings	2020-03-14	0.94	Quebec	http://www.fil-information.gouv.qc.ca/Pages/Article.aspx?lang=en& motsCles=Covid&listeThe=&listeReg=&listeDiff=&type=&dateDebut=2019-09- 28&dateFin=2020-03-28&afficherResultats=oui&Page=5&idArticle=2803149905
Ban of large gatherings	2020-03-15	96.0	Nova Scotia	https://novascotia.ca/news/release/?id=20200315002
Ban of large gatherings	2020-03-16	1.00	Prince Edward Island	https://www.princeedwardisland.ca/en/news/premier-announces-initial- financial-support-declares-public-health-emergency
Ban of large gatherings	2020-03-16	1.00	Saskatchewan	https://www.saskatchewan.ca/government/news-and-media/2020/march/13/ further-measures-for-covid-19
Ban of large gatherings	2020-03-16	1.00	Yukon	https://yukon.ca/en/news/chief-medical-officer-health-recommends-broad- new-measures-yukon
Ban of large gatherings	2020-03-22	1.00	Northwest Territories	https://www.hss.gov.nt.ca/en/newsroom/all-gatherings-are-advised-cancel-effective-immediately

NPI	Date	Cumulative Region	e Region	Source
		$_{ m share}$		
Ban of small	2020-03-16	0.00	Prince Edward Island	https://www.princeedwardisland.ca/en/news/premier-announces-initial- financial-sunnort-declares-muhlic-health-emercency
Ban of small	2020-03-19	0.02	New Brunswick	https://www2.gnb.ca/content/gnb/en/news/news_release.2020.03.0139.html
Ban of small	2020-03-20	90.0	Saskatchewan	https://www.saskatchewan.ca/government/news-and-media/2020/march/20/
gatherings				covid-19-update-march-20
Ban of small	2020-03-21	0.28	Quebec	http://www.fil-information.gouv.qc.ca/Pages/Article.aspx?lang=en&
$\operatorname{gatherings}$				motsCles=Covid&listeThe=&listeReg=&listeDiff=&type=&dateDebut=2019-09-
				28&dateFin=2020-03-28&afficherResultats=oui&Page=2&idArticle=2803211636
Ban of small	2020-03-22	0.31	Nova Scotia	https://dailyhive.com/vancouver/nova-scotia-coronavirus-state-of-
gatherings				emergency
Ban of small	2020-03-22	0.31	Yukon	https://yukon.ca/en/news/yukons-chief-medical-officer-health-provides-
gatherings				update-covid-19-0
Ban of small	2020-03-24	0.31	Nunavut	https://www.gov.nu.ca/health/news/chief-public-health-officer-orders-
gatherings				prohibition-travel-nunavut-limited-exceptions
Ban of small	2020-03-27	0.43	Alberta	https://www.cbc.ca/news/canada/edmonton/alberta-covid-19-coronavirus-
gatherings				deena-hinshaw-1.5512445
Ban of small	2020-03-28	0.81	Ontario	https://globalnews.ca/news/6746181/ontario-ban-gatherings/
gatherings				
Ban of small	2020-03-31	0.83	Newfoundland and	https://www.gov.nl.ca/covid-19/faqs/
gatherings			Labrador	
Ban of small	2020-04-01	0.86	Manitoba	https://news.gov.mb.ca/news/index.html?item=47337&posted=2020-03-30
gatherings				
Ban of small	2020-04-11	0.87	Northwest Territo-	https://www.gov.nt.ca/en/newsroom/two-new-orders-nwt-chief-public-
gatherings			ries	health-officer-strengthen-response-covid-19-pandemic
NPI	Date	Cumulative Region share	e Region	Source

School	2020-03-13	0.02	New Brunswick	https://www2.gnb.ca/content/gnb/en/news/news_release.2020.03.0117.html
School closure	2020-03-14	0.25	Quebec	http://www.fil-information.gouv.qc.ca/Pages/Article.aspx?lang=en& motsCles=Covid&listeThe=&listeReg=&listeDiff=&type=&dateDebut=2019-09- 28&dateFin=2020-03-28&afficherResultats=oui&Page=6&idArticle=2803137507
School	2020-03-15	0.36	Alberta	https://www.alberta.ca/release.cfm?xID=69818C355F188-C2A3-F5C6- 875A9A33Q99h5C05
School	2020-03-16	0.80	Newfoundland and	https://www.gov.nl.ca/releases/2020/eecd/0316n04/
School	2020-03-16	0.80	Northwest Territo-	https://cabinradio.ca/32133/news/education/nwt-tells-schools-to-close-
closure		(ries	until-after-easter-daycares-unaffected/
School	2020-03-16	0.80	Ontario	https://news.ontario.ca/maesd/en/2020/03/statement-from-minister-
$\begin{array}{c} { m closure} \\ { m School} \end{array}$	2020-03-16	0.80	Saskatchewan	elliott-and-minister-romano-on-the-2019-novel-coronavirus-covid-19.html https://www.saskatchewan.ca/government/news-and-media/2020/march/16/
closure				class-suspensions
School	2020-03-17	96.0	British Columbia	https://news.gov.bc.ca/releases/2020EMBC0014-000552
closure				
School	2020-03-17	96.0	Nova Scotia	https://novascotia.ca/news/release/?id=20200315002
closure				
School	2020-03-17	96.0	Nunavut	https://www.gov.nu.ca/health/news/temporary-nunavut-wide-school-and-
closure				daycare-closures-precaution-covid-19
School	2020-03-17	96.0	Prince Edward Is-	https://www.princeedwardisland.ca/en/news/province-announces-covid-19-
closure			land	related-closures
School	2020-03-18	96.0	Yukon	https://yukon.ca/en/news/chief-medical-officer-health-declares-public-
closure				health-emergency
School	2020-03-23	1.00	Manitoba	https://news.gov.mb.ca/news/index.html?item=46936%posted=2020-03-14
closure				
NPI	Date	Cumulative Region share	Region	Source

http://www.fil-information.gouv.qc.ca/Pages/Article.aspx?lang=en&motsCles=Covid&listeThe=&listeReg=&listeDiff=&type=&dateDebut=2019-09-28&dateFin=2020-03-28&afficherResultats=oui&Page=5&idArticle=2803159403	https://news.ontario.ca/mohltc/en/2020/03/enhanced-measures-to-protect-ontarians-from-covid-19.html	https://www.alberta.ca/release.cfm?xID=69828242A5FFC-D75A-C83E- 690D8028C0C4E09F	https://news.gov.bc.ca/releases/2020EMBC0014-000552	https://www2.gnb.ca/content/gnb/en/news/news_release.2020.03.0127.html	https://www.princeedwardisland.ca/en/news/chief-public-health-officer- urges-islanders-work-together-reduce-spread-covid-19	https://novascotia.ca/news/release/?id=20200317005	https://www.gov.nu.ca/health/news/minister-health-declares-public- health-emergency	https://www.saskatchewan.ca/government/news-and-media/2020/march/20/ covid-19-update-march-20	https://www.hss.gov.nt.ca/en/newsroom/all-gatherings-are-advised-cancel-effective-immediately		<pre>https://yukon.ca/en/news/yukons-chief-medical-officer-health-provides- update-covid-19-0</pre>	https://news.gov.mb.ca/news/index.html?item=47337&posted=2020-03-30	Source	https://www2.gnb.ca/content/gnb/en/news/news_release.2020.03.0164.html
Quebec	Ontario	Alberta	British Columbia	New Brunswick	Prince Edward Island	Nova Scotia	Nunavut	Saskatchewan	Northwest Territories	Newfoundland and Labrador	Yukon	Manitoba	ive Region	New Brunswick
0.23	0.61	0.89	0.89	0.89	0.89	0.92	0.95	0.95	0.95	96.0	96.0	1.00	Cumulative share	0.02
2020-03-15	2020-03-16	2020-03-17	2020-03-17	2020-03-17	2020-03-17	2020-03-19	2020-03-20	2020-03-20	2020-03-22	2020-03-23	2020-03-25	2020-04-01	Date	2020-03-29
clo-	clo-	clo-	clo-	clo-	clo-	clo-	clo-	clo-	clo-	clo-	clo-	clo-		vn
Venue	Venue sure	Venue sure	Venue	Venue	Venue	Venue	Venue sure	Venue sure	Venue	Venue	Venue	Venue	NPI	$\operatorname{Lockdown}$

$\operatorname{Lockdown}$	2020-03-30 0.41	0.41	Ontario	https://news.ontario.ca/mohltc/en/2020/03/statement-from-the-chief-medical-officer-of-health.html
NPI	Date	Cumulative share	re Region	Source
Work-from-	2020-03-24 0.39	0.39	Ontario	https://news.ontario.ca/opo/en/2020/03/ontario-closing-at-risk-
home order				workplaces-to-protect-health-and-safety.html
Work-from-	2020-03-27	0.39	Prince Edward Is-	https://www.princeedwardisland.ca/en/news/prince-edward-island-extends-
home order			land	closures-for-schools-daycares-non-essential-services
Work-from-	2020 - 04 - 01	0.43	Manitoba	https://news.gov.mb.ca/news/index.html?item=47337%posted=2020-03-30
home order				

Table 6: Sources for policies implemented across different Australian regions

NPI	Date	Cumulative Region share	e Region	Source
Ban of large gatherings	2020-03-16	1.00	Western Australia	https://www.watoday.com.au/politics/federal/effective-ban-on-non-essential-mass-gatherings-of-500-people-20200313-p549u5.html
Ban of large	2020-03-16 1.00	1.00	Northern Territory	https://www.watoday.com.au/politics/federal/effective-ban-on-non- essential-mass-gatherings-of-500-neonle-20200313-p549u5.html
Ban of large gatherings	2020-03-16	1.00	South Australia	https://www.watoday.com.au/politics/federal/effective-ban-on-non- essential-mass-gatherings-of-500-people-20200313-p549u5.html
Ban of large gatherings	2020-03-16	1.00	Queensland	https://www.watoday.com.au/politics/federal/effective-ban-on-non-essential-mass-gatherings-of-500-people-20200313-p549u5.html
Ban of large	2020-03-16	1.00	New South Wales	https://www.watoday.com.au/politics/federal/effective-ban-on-non- essential-mass-patherings-of-500-neonle-20200313-p549u5.html
Ban of large gatherings	2020-03-16	1.00	Victoria	https://www.watoday.com.au/politics/federal/effective-ban-on-non- essential-mass-gatherings-of-500-people-20200313-p549u5.html
Ban of large gatherings	2020-03-16	1.00	Tasmania	https://www.watoday.com.au/politics/federal/effective-ban-on-non-essential-mass-gatherings-of-500-people-20200313-p549u5.html
Ban of large gatherings	2020-03-16	1.00	Australian Capital Territory	https://www.watoday.com.au/politics/federal/effective-ban-on-non-essential-mass-gatherings-of-500-people-20200313-p549u5.html
NPI	Date	Cumulative Region share	e Region	Source
Ban of small gatherings	2020-03-23	0.01	Northern Territory	https://coronavirus.nt.gov.au/updates
Ban of small gatherings	2020-03-28	0.08	South Australia	https://www.sa.gov.au/data/assets/pdf_file/0003/605055/Emergency- Management-GatheringsCOVID-19-Direction-2020_FINAL.pdf
Ban of small gatherings	2020-03-29	0.90	Queensland	https://www.health.gov.au/news/health-alerts/novel-coronavirus-2019- ncov-health-alert/how-to-protect-yourself-and-others-from-coronavirus- covid-19/limits-on-public-gatherings-for-coronavirus-covid-19

https://www.health.gov.au/news/health-alerts/novel-coronavirus-2019- ncov-health-alert/how-to-protect-yourself-and-others-from-coronavirus- covid-19/limits-on-public-gatherings-for-coronavirus-covid-19	https://www.health.gov.au/news/health-alerts/novel-coronavirus-2019- ncov-health-alert/how-to-protect-yourself-and-others-from-coronavirus- covid-19/limits-on-public-gatherings-for-coronavirus-covid-19	https://www.health.gov.au/news/health-alerts/novel-coronavirus-2019- ncov-health-alert/how-to-protect-yourself-and-others-from-coronavirus- covid-19/limits-on-public-gatherings-for-coronavirus-covid-19	https://www.health.gov.au/news/health-alerts/novel-coronavirus-2019- ncov-health-alert/how-to-protect-yourself-and-others-from-coronavirus- covid-19/limits-on-public-gatherings-for-coronavirus-covid-19	https://www.health.wa.gov.au/~/media/Files/Corporate/general/%20documents/Infectious\%20diseases/PDF/Coronavirus/COVID19-Agency-Advisory-14-2020.pdf	Source	https://www.abc.net.au/news/2020-03-23/coronavirus-parents-told-to- keep-children-home-from-school/12079524	https://www.theguardian.com/world/2020/mar/22/victoria-nsw-lockdowns- scott-morrison-coronavirus-national-cabinet	https://www.theguardian.com/world/2020/mar/22/victoria-nsw-lockdowns-scott-morrison-coronavirus-national-cabinet	https://www.theguardian.com/australia-news/2020/apr/13/are-schools- open-closed-term-2-australia-coronavirus-easter-holidays	Source	https://www.theguardian.com/world/live/2020/mar/22/coronavirus-updates- live-australia-nsw-victoria-qld-tasmania-cases-government-stimulus- latest-update-news
0.90 New South Wales htt	0.90 Victoria htt	0.90 Tasmania htt	0.90 Australian Capital htt Territory nco	1.00 Western Australia htt %20 %20 Adv	Cumulative Region Son share	0.32 New South Wales htt	0.60 Victoria htt	0.60 Australian Capital htt Territory sco	pu	Cumulative Region Sor	1.00 Western Australia htt liv liv
2020-03-29	2020-03-29	2020-03-29	2020-03-29	2020-04-01	Date	2020-03-16	2020-03-23	2020-03-23	2020-04-20	Date	2020-03-23
Ban of small gatherings	Ban of small gatherings	Ban of small gatherings	Ban of small gatherings	Ban of small gatherings	NPI	School	School	School	School	NPI	Venue closure

https://www.theguardian.com/world/live/2020/mar/22/coronavirus-updates- live-australia-nsw-victoria-qld-tasmania-cases-government-stimulus- latest-update-news	Source	https://www.covid19.act.gov.au/news-articles/latest-federal-government-announcement	<pre>https://www.legislation.nsw.gov.au/_emergency/Public\%20Health\ %20(COVID-19\%20Restrictions\%20on\%20Gathering\%20and\%20Movement)\% 20Order\%202020.pdf</pre>	https://www.vic.gov.au/coronavirusresponse http://www.premier.tas.gov.au/releases/keeping_tasmanians_safe_and_ secure_stay_home,_save_lives						
Northern Territory	South Australia	Queensland	New South Wales	Victoria	Tasmania	Australian Capital Territory	Region	Australian Capital Territory	New South Wales	Victoria Tasmania
1.00	1.00	1.00	1.00	1.00	1.00	1.00	Cumulative Region share	0.02	0.62	0.62 0.62
2020-03-23	2020-03-23	2020-03-23	2020-03-23	2020-03-23	2020-03-23	2020-03-23	Date	2020-03-29	2020-03-31	2020-03-31 2020-03-31
clo-		wn	wn	wn wn						
Venue sure	Venue	Venue	Venue	Venue	Venue	Venue	NPI	Lockdown	Lockdown	Lockdown Lockdown

https://www.health.qld.gov.au/system-governance/legislation/cho-	public-health-directions-under-expanded-public-health-act-powers/home-	confinement-movement-gathering-direction
Queensland		
0.82		
2020-04-02		
Lockdown		

Table 7: Sources for policies implemented across different Italian regions

NPI	Date	Cumulative Region	e Region	Source
		share		
Ban of large	2020-03-02	0.32	Lombardia	https://www.gazzettaufficiale.it/eli/id/2020/03/01/20A01381/sg
Ban of large	2020-03-02	0.32	Veneto	https://www.gazzettaufficiale.it/eli/id/2020/03/01/20A01381/sg
Ban of large	2020-03-02	0.32	Emilia-Romagna	https://www.gazzettaufficiale.it/eli/id/2020/03/01/20A01381/sg
gatnerings Ban of large gatherings	2020-03-08	1.00	Trentino-South Tyrol	https://www.gazzettaufficiale.it/showNewsDetail?id=2513&backTo=archivio&anno=2020&provenienza=archivio
Ban of large	2020-03-08	1.00	Tuscany	https://www.gazzettaufficiale.it/showNewsDetail?id=2513&backTo=archivio&
gatherings Ban of large	2020-03-08	1.00	Sicily	<pre>anno=2020&provenienza=archivio https://www.gazzettaufficiale.it/showNewsDetail?id=2513&backTo=archivio&</pre>
gatherings Ban of large	2020-03-08	1.00	Sardinia	<pre>anno=2020&provenienza=archivio https://www.gazzettaufficiale.it/showNewsDetail?id=2513&backTo=archivio&</pre>
gatherings Ban of large	2020-03-08	1.00	Puglia (Apulia)	$anno=2020\&provenienza=archivio \\ https://www.gazzettaufficiale.it/showNewsDetail?id=2513\&backTo=archivio\&$
gatherings Ban of large	2020-03-08	1.00	Piemonte	$anno=2020\&provenienza=archivio \\ https://www.gazzettaufficiale.it/showNewsDetail?id=2513\&backTo=archivio\&https://www.gazzettaufficiale.it/showNewsDetail?id=2513\&backTo=archivio\&https://www.gazzettaufficiale.it/showNewsDetail?id=2513\&backTo=archivio&https://www.gazzettaufficiale.it/showNewsDetail?id=2513&backTo=archivio&https://www.gazzettaufficiale.it/showNewsDetail?id=2513&backTo=archivio&https://www.gazzettaufficiale.it/showNewsDetail?id=2513&backTo=archivio&https://www.gazzettaufficiale.it/showNewsDetail?id=2513&backTo=archivio&https://www.gazzettaufficiale.it/showNewsDetail?id=2513&backTo=archivio&https://www.gazzettaufficiale.it/showNewsDetail?id=2513&backTo=archivio&https://www.gazzettaufficiale.it/showNewsDetail?id=2513&backTo=archivio&https://www.gazzettaufficiale.it/showNewsDetail?id=2513&backTo=archivio&https://www.gazzettaufficiale.it/showNewsDetail?id=2513&backTo=archivio&https://www.gazzettaufficiale.it/showNewsDetail?id=2513&backTo=archivio&https://www.gazzettaufficiale.it/showNewsDetaile.$
gatherings Ban of large	2020-03-08	1.00	Molise	<pre>anno=2020&provenienza=archivio https://www.gazzettaufficiale.it/showNewsDetail?id=2513&backTo=archivio&</pre>
gatherings Ban of large	2020-03-08	1.00	Liguria	$anno=2020\&provenienza=archivio \\ https://www.gazzettaufficiale.it/showNewsDetail?id=2513\&backTo=archivio\&$
gatherings Ban of large	2020-03-08	1.00	Umbria	$anno=2020\&provenienza=archivio \\ https://www.gazzettaufficiale.it/showNewsDetail?id=2513\&backTo=archivio\& \\ \\ https://www.gazzettaufficiale.it/showNewsDetail?id=2513\&backTo=archivio\& \\ \\ \\ https://www.gazzettaufficiale.it/showNewsDetail?id=2513\&backTo=archivio\& \\ \\ https://www.gazzettaufficiale.it/showNewsDetail.id=2513\&backTo=archivio& \\ \\ https://www.gazzettaufficiale.it/showNewsDetaile.it/showNe$
gatherings Ban of large	2020-03-08	1.00	Lazio	$anno=2020\&provenienza=archivio \\ https://www.gazzettaufficiale.it/showNewsDetail?id=2513\&backTo=archivio\&https://www.gazzettaufficiale.it/showNewsDetail?id=2513\&backTo=archivio\&https://www.gazzettaufficiale.it/showNewsDetail?id=2513\&backTo=archivio\&https://www.gazzettaufficiale.it/showNewsDetail?id=2513\&backTo=archivio&https://www.gazzettaufficiale.it/showNewsDetail?id=2513\&backTo=archivio&https://www.gazzettaufficiale.it/showNewsDetail?id=2513\&backTo=archivio&https://www.gazzettaufficiale.it/showNewsDetail?id=2513&backTo=archivio&https://www.gazzettaufficiale.it/showNewsDetail?id=2513&backTo=archivio&https://www.gazzettaufficiale.it/showNewsDetail?id=2513&backTo=archivio&https://www.gazzettaufficiale.it/showNewsDetail?id=2513&backTo=archivio&https://www.gazzettaufficiale.it/showNewsDetail?id=2513&backTo=archivio&https://www.gazzettaufficiale.it/showNewsDetail?id=2513&backTo=archivio&https://www.gazzettaufficiale.it/showNewsDetaile.it/showNewsDeta$
gatherings Ban of large gatherings	2020-03-08	1.00	Friuli-Venezia Giulia	<pre>anno=2020&provenienza=archivio https://www.gazzettaufficiale.it/showNewsDetail?id=2513&backTo=archivio& anno=2020&provenienza=archivio</pre>

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					ia Giulia									
Piemonte	Molise	Liguria	Umbria	Lazio	Friuli-Venezia Giulia	Campania	Calabria	Basilicata	Abruzzo	Marche	Aosta Valley	egion	Lombardia	Veneto
Pic	Mc	Lig	Ω_{D}	La	Fri	Ca	Ca	Ba	Ab	M	Ao	Cumulative Region share	Lo	Ve
1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	Cumu	0.32	0.32
2020-03-08	2020-03-08	2020-03-08	2020-03-08	2020-03-08	2020-03-08	2020-03-08	2020-03-08	2020-03-08	2020-03-08	2020-03-08	2020-03-08	Date	2020-03-02	2020-03-02
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Ban of small	garnerings Ban of small	Ban of small	gatherings Ban of small	gatherings Ban of small	gatherings Ban of small	gatherings Ban of small	gatherings Ban of small	gatherings Ban of small	gatherings Ban of small	gatherings Ban of small	gatherings Ban of small gatherings	NPI	School	closure School closure

School	2020-03-02	0.32	Emilia-Romagna	https://www.gazzettaufficiale.it/eli/id/2020/03/01/20A01381/sg
School	2020-03-05	1.00	Trentino-South Tyrol	https://www.gazzettaufficiale.it/eli/id/2020/03/04/20A01475/sg
closure School	2020-03-05	1.00	Tuscany	https://www.gazzettaufficiale.it/eli/id/2020/03/04/20A01475/sg
closure)		
School	2020-03-05	1.00	Sicily	https://www.gazzettaufficiale.it/eli/id/2020/03/04/20A01475/sg
closure				
School	2020-03-05	1.00	Sardinia	https://www.gazzettaufficiale.it/eli/id/2020/03/04/20A01475/sg
closure				
School	2020-03-05	1.00	Puglia (Apulia)	https://www.gazzettaufficiale.it/eli/id/2020/03/04/20A01475/sg
closure				
School	2020-03-05	1.00	Piemonte	https://www.gazzettaufficiale.it/eli/id/2020/03/04/20A01475/sg
closure				
School	2020-03-05	1.00	Molise	https://www.gazzettaufficiale.it/eli/id/2020/03/04/20A01475/sg
closure				
School	2020-03-05	1.00	Liguria	https://www.gazzettaufficiale.it/eli/id/2020/03/04/20A01475/sg
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School	2020 - 03 - 05	1.00	Umbria	https://www.gazzettaufficiale.it/eli/id/2020/03/04/20A01475/sg
closure				
School	2020-03-05	1.00	Lazio	https://www.gazzettaufficiale.it/eli/id/2020/03/04/20A01475/sg
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School	2020-03-05	1.00	Friuli-Venezia Giulia	https://www.gazzettaufficiale.it/eli/id/2020/03/04/20A01475/sg
closure				
School	2020-03-05	1.00	Campania	https://www.gazzettaufficiale.it/eli/id/2020/03/04/20A01475/sg
closure				
School	2020-03-05	1.00	Calabria	https://www.gazzettaufficiale.it/eli/id/2020/03/04/20A01475/sg
closure				
School	2020-03-05	1.00	Basilicata	https://www.gazzettaufficiale.it/eli/id/2020/03/04/20A01475/sg
closure				
School	2020-03-05	1.00	Abruzzo	https://www.gazzettaufficiale.it/eli/id/2020/03/04/20A01475/sg
closure				

School		2020-03-05	1.00	Marche	https://www.gazzettaufficiale.it/eli/id/2020/03/04/20A01475/sg
School		2020-03-05	1.00	Aosta Valley	https://www.gazzettaufficiale.it/eli/id/2020/03/04/20A01475/sg
NPI		Date	Cumulative Region share	e Region	Source
Venue	clo-	2020-03-12	1.00	Lombardia	https://www.gazzettaufficiale.it/showNewsDetail?id=2532%backTo=archivio%anno=2020&provenienza=archivio
Venue	clo-	2020-03-12	1.00	Trentino-South Tyrol	https://www.gazzettaufficiale.it/showNewsDetail?id=2532&backTo=archivio&anno=2020&nnonienzaarchivio
Venue	clo-	2020-03-12	1.00	Tuscany	https://www.gazzettanfficiale.it/showNewsDetail?id=2532&backTo=archivio&
Venue	clo-	2020-03-12	1.00	Sicily	anno zozowprovenienza-archivio https://www.gazzettaufficiale.it/showNewsDetail?id=2532&backTo=archivio& anno=2020&provenienza=archivio
Venue	clo-	2020-03-12	1.00	Sardinia	https://www.gazzettaufficiale.it/showNewsDetail?id=2532&backTo=archivio&
Venue	clo-	2020-03-12	1.00	Puglia (Apulia)	anno-zozowprovenienza-archivio https://www.gazzettaufficiale.it/showNewsDetail?id=2532&backTo-archivio& anno=2020&meovenienza-archivio
Venue	clo-	2020-03-12	1.00	Piemonte	anno zozowprovenienza-archivio https://www.gazzettaufficiale.it/showNewsDetail?id=2532&backTo=archivio& anno=2020&provenienza=archivio
Venue	clo-	2020-03-12	1.00	Molise	anno zozowprovomienza aromivio https://www.gazzettaufficiale.it/showNewsDetail?id=2532&backTo=archivio& anno=2020&provomienza=archivio
Venue	clo-	2020-03-12	1.00	Marche	https://www.gazzettaufficiale.it/showNewsDetail?id=2532&backTo=archivio&anno=2020&provenienza=archivio
Venue	clo-	2020-03-12	1.00	Liguria	https://www.gazzettaufficiale.it/showNewsDetail?id=2532%backTo=archivio%anno=2020%proyenienza=archivio
Venue	clo-	2020-03-12	1.00	Lazio	https://www.gazzettaufficiale.it/showNewsDetail?id=2532&backTo=archivio&
Venue	clo-	2020-03-12	1.00	Friuli-Venezia Giulia	anno-2020&provenienza-archivio https://www.gazzettaufficiale.it/showNewsDetail?id=2532&backTo=archivio& anno=2020&provenienza=archivio

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Campania	Calabria	Basilicata	Abruzzo	Emilia-Romagna	Veneto	Umbria	Aosta Valley	ve Region	Lombardia	Trentino-South Tyrol	Tuscany	Sicily	Sardinia	Puglia (Apulia)
1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	Cumulative Region share	1.00	1.00	1.00	1.00	1.00	1.00
2020-03-12	2020-03-12	2020-03-12	2020-03-12	2020-03-12	2020-03-12	2020-03-12	2020-03-12	Date	2020-03-12	2020-03-12	2020-03-12	2020-03-12	2020-03-12	2020-03-12
Venue clo-	Venue clo-	Venue clo-	Venue clo-	Venue clo-	Venue clo-	Venue clo-	sure Venue clo- sure	NPI	Lockdown	Lockdown	Lockdown	Lockdown	Lockdown	Lockdown

Source	Cumulative Region share	Cumula share	Date	NPI
anno=2020&provenienza=archivio				
https://www.gazzettaufficiale.it/showNewsDetail?id=2532%backTo=archivio&	Aosta Valley	1.00	2020-03-12	Lockdown
anno=2020&provenienza=archivio				
https://www.gazzettaufficiale.it/showNewsDetail?id=2532%backTo=archivio&	Umbria	1.00	2020-03-12	Lockdown
anno=2020&provenienza=archivio				
https://www.gazzettaufficiale.it/showNewsDetail?id=2532&backTo=archivio&	Veneto	1.00	2020-03-12	Lockdown
anno=2020&provenienza=archivio				
https://www.gazzettaufficiale.it/showNewsDetail?id=2532&backTo=archivio&	Emilia-Romagna	1.00	2020 - 03 - 12	Lockdown
anno=2020&provenienza=archivio				
https://www.gazzettaufficiale.it/showNewsDetail?id=2532&backTo=archivio&	Abruzzo	1.00	2020 - 03 - 12	$\operatorname{Lockdown}$
anno=2020&provenienza=archivio				
https://www.gazzettaufficiale.it/showNewsDetail?id=2532&backTo=archivio&	Basilicata	1.00	2020 - 03 - 12	$\operatorname{Lockdown}$
anno=2020&provenienza=archivio				
https://www.gazzettaufficiale.it/showNewsDetail?id=2532&backTo=archivio&	Calabria	1.00	2020 - 03 - 12	$\operatorname{Lockdown}$
anno=2020&provenienza=archivio				
https://www.gazzettaufficiale.it/showNewsDetail?id=2532&backTo=archivio&	Campania	1.00	2020 - 03 - 12	Lockdown
anno=2020&provenienza=archivio				
https://www.gazzettaufficiale.it/showNewsDetail?id=2532&backTo=archivio&	Friuli-Venezia Giulia	1.00	2020 - 03 - 12	$\operatorname{Lockdown}$
anno=2020&provenienza=archivio				
https://www.gazzettaufficiale.it/showNewsDetail?id=2532&backTo=archivio&	Lazio	1.00	2020 - 03 - 12	$\operatorname{Lockdown}$
anno=2020&provenienza=archivio				
https://www.gazzettaufficiale.it/showNewsDetail?id=2532&backTo=archivio&	Liguria	1.00	2020 - 03 - 12	$\operatorname{Lockdown}$
anno=2020&provenienza=archivio				
https://www.gazzettaufficiale.it/showNewsDetail?id=2532&backTo=archivio&	Marche	1.00	2020 - 03 - 12	Lockdown
anno=2020&provenienza=archivio				
https://www.gazzettaufficiale.it/showNewsDetail?id=2532&backTo=archivio&	Molise	1.00	2020 - 03 - 12	$\operatorname{Lockdown}$
anno=2020&provenienza=archivio				
https://www.gazzettaufficiale.it/showNewsDetail?id=2532%backTo=archivio&	Piemonte	1.00	2020-03-12	Lockdown

https://www.gazzettaufficiale.it/showNewsDetail?id=2545&backTo=archivio&	anno-zozowprovenienza-archivio https://www.gazzettaufficiale.it/showNewsDetail?id=2545&backTo=archivio& anno=2020&provenienza=archivio	anno 2020&proventenza aronivio https://www.gazzettaufficiale.it/showNewsDetail?id=2545&backTo=archivio& anno=2020&provenienza=archivio	https://www.gazzettaufficiale.it/showNewsDetail?id=2545&backTo=archivio&	${\tt anno=2020\&provenienza=archivio} \\ {\tt https://www.gazzettaufficiale.it/showNewsDetail?id=2545\&backTo=archivio\&tttps://www.gazzettaufficiale.it/showNewsDetail?id=2545\&backTo=archivio\&tttps://www.gazzettaufficiale.it/showNewsDetail?id=2545\&backTo=archivio\&tttps://www.gazzettaufficiale.it/showNewsDetail?id=2545\&backTo=archivio\&tttps://www.gazzettaufficiale.it/showNewsDetail?id=2545\&backTo=archivio\&tttps://www.gazzettaufficiale.it/showNewsDetail?id=2545\&backTo=archivio\&tttps://www.gazzettaufficiale.it/showNewsDetail?id=2545\&backTo=archivio\&tttps://www.gazzettaufficiale.it/showNewsDetail?id=2545\&backTo=archivio\&tttps://www.gazzettaufficiale.it/showNewsDetail?id=2545\&backTo=archivio\&tttps://www.gazzettaufficiale.it/showNewsDetail?id=2545\&backTo=archivio\&tttps://www.gazzettaufficiale.it/showNewsDetail?id=2545\&backTo=archivio\&tttps://www.gazzettaufficiale.it/showNewsDetail?id=2545\&backTo=archivio\&tttps://www.gazzettaufficiale.it/showNewsDetaile.it/showN$	$anno=2020\&provenienza=archivio \\ https://www.gazzettaufficiale.it/showNewsDetail?id=2545\&backTo=archivio\&tttps://www.gazzettaufficiale.it/showNewsDetail?id=2545\&backTo=archivio\&tttps://www.gazzettaufficiale.it/showNewsDetail?id=2545\&backTo=archivio\&ttps://www.gazzettaufficiale.it/showNewsDetail?id=2545&backTo=archivio&tttps://www.gazzettaufficiale.it/showNewsDetail?id=2545&backTo=archivio&tttps://www.gazzettaufficiale.it/showNewsDetail?id=2545&backTo=archivio&tttps://www.gazzettaufficiale.it/showNewsDetail?id=2545&backTo=archivio&tttps://www.gazzettaufficiale.it/showNewsDetail?id=2545&backTo=archivio&tttps://www.gazzettaufficiale.it/showNewsDetail?id=2545&backTo=archivio&tttps://www.gazzettaufficiale.it/showNewsDetail?id=2545&backTo=archivio&tttps://www.gazzettaufficiale.it/showNewsDetail?id=2545&backTo=archivio&tttps://www.gazzettaufficiale.it/showNewsDetail?id=2545&backTo=archivio&tttps://www.gazzettaufficiale.it/showNewsDetail?id=2545&backTo=archivio&tttps://www.gazzettaufficiale.it/showNewsDetail?id=2545&backTo=archivio&tttps://www.gazzettaufficiale.it/showNewsDetaile.it/sh$	anno=2020&provenienza=archivio https://www.gazzettaufficiale.it/showNewsDetail?id=2545&backTo=archivio&	anno=2020&provenienza=archivio	https://www.gazzettaufficiale.it/showNewsDetail?id=2545&backTo=archivio&	anno=2020&provenienza=archivio	$\verb https://www.gazzettaufficiale.it/showNewsDetail?id=2545\&backTo=archivio\&id$	anno=2020&provenienza=archivio	https://www.gazzettaufficiale.it/showNewsDetail?id=2545&backTo=archivio&	anno=2020&provenienza=archivio	$\verb https://www.gazzettaufficiale.it/showNewsDetail?id=2545\&backTo=archivio\&id$	anno=2020&provenienza=archivio	https://www.gazzettaufficiale.it/showNewsDetail?id=2545&backTo=archivio&	anno=2020&provenienza=archivio	https://www.gazzettaufficiale.it/showNewsDetail?id=2545&backTo=archivio&	anno=2020&provenienza=archivio	https://www.gazzettaufficiale.it/showNewsDetail?id=2545&backTo=archivio&	anno=2020&provenienza=archivio	$\verb https://ww.gazzettaufficiale.it/showNewsDetail?id=2545\&backTo=archivio\&id=1.000000000000000000000000000000000000$	anno=2020&provenienza=archivio
Lombardia	Trentino-South Tyrol	Tuscany	Sicily	Sardinia	Puglia (Apulia)	Piemonte		Molise		Marche		Liguria		Lazio		Friuli-Venezia Giulia		Campania		Calabria		Basilicata	
1.00	1.00	1.00	1.00	1.00	1.00	1.00		1.00		1.00		1.00		1.00		1.00		1.00		1.00		1.00	
2020-03-22	2020-03-22	2020-03-22	2020-03-22	2020-03-22	2020-03-22	2020-03-22		2020-03-22		2020-03-22		2020-03-22		2020-03-22		2020-03-22		2020-03-22		2020-03-22		2020-03-22	
Work-from-	Work-from-	Work-from-	Work-from-	home order Work-from-	home order Work-from-	home order Work-from-	home order	Work-from-	home order	Work-from-	home order	Work-from-	home order	Work-from-	home order	Work-from-	home order	Work-from-	home order	Work-from-	home order	Work-from-	home order

https://www.gazzettaufficiale.it/showNewsDetail?id=2545&backTo=archivio&	anno-2020%provenienza-aronivio https://www.gazzettaufficiale.it/showNewsDetail?id=2545&backTo=archivio& anno=2000&provenienza=archivio	anno-2020%provenienza-aronivio https://www.gazzettaufficiale.it/showNewsDetail?id=2545&backTo=archivio& anno-2000&rrowonionza-archivio	aumo-zozowprovemrenza-aromivio https://www.gazettaufficiale.it/showNewsDetail?id=2545&backTo=archivio&	<pre>anno=zUzU&provenienza=archivio https://www.gazzettaufficiale.it/showNewsDetail?id=2545&backTo=archivio&</pre>	anno=2020&provenienza=archivio
Abruzzo	Emilia-Romagna	Veneto	${ m Umbria}$	Aosta Valley	
1.00	1.00	1.00	1.00	1.00	
2020-03-22	2020-03-22	2020-03-22	2020-03-22	2020-03-22	
Work-from-	Work-from-	Work-from-	Work-from-	nome order Work-from-	home order

 Table 8: Sources for policies implemented across different Swiss regions

NPI	Date	Cumulative Region	e Region	Source
		$_{ m share}$		
Ban of large	Ban of large 2020-02-28 1.00	1.00	Zurich	https://www.admin.ch/gov/it/pagina-iniziale/documentazione/comunicati-
gatherings				stampa.msg-id-78289.html
Ban of large	2020-02-28 1.00	1.00	Neuchâtel	https://www.admin.ch/gov/it/pagina-iniziale/documentazione/comunicati-
gatherings				stampa.msg-id-78289.html
Ban of large	2020-02-28	1.00	Valais	https://www.admin.ch/gov/it/pagina-iniziale/documentazione/comunicati-
gatherings				stampa.msg-id-78289.html
Ban of large	2020-02-28	1.00	Vaud	https://www.admin.ch/gov/it/pagina-iniziale/documentazione/comunicati-
gatherings				stampa.msg-id-78289.html
Ban of large	2020-02-28	1.00	Ticino	https://www.admin.ch/gov/it/pagina-iniziale/documentazione/comunicati-
gatherings				stampa.msg-id-78289.html
Ban of large	2020-02-28	1.00	Thurgan	https://www.admin.ch/gov/it/pagina-iniziale/documentazione/comunicati-
gatherings				stampa.msg-id-78289.html
Ban of large	2020-02-28	1.00	Aargan	https://www.admin.ch/gov/it/pagina-iniziale/documentazione/comunicati-
gatherings				stampa.msg-id-78289.html
Ban of large	2020-02-28	1.00	Graubünden	https://www.admin.ch/gov/it/pagina-iniziale/documentazione/comunicati-
gatherings				stampa.msg-id-78289.html

Ban of large	2020-02-28	1.00	Geneva	https://www.admin.ch/gov/it/pagina-iniziale/documentazione/comunicati-
gatherings Ban of large gatherings	2020-02-28	1.00	Jura	<pre>stampa.msg-1q-7ozos.ntml https://www.admin.ch/gov/it/pagina-iniziale/documentazione/comunicati- stampa.msg-id-78289.html</pre>
NPI	Date	Cumulative Region share	e Region	Source
Ban of small	2020-03-16	0.02	Neuchâtel	https://www.ne.ch/medias/Pages/20200315-mesures-urgence-lutte-covid19-
garnerings Ban of small gatherings	2020-03-18	0.03	Jura	https://www.jura.ch/CHA/SIC/Centre-medias/Communiques-2020/COVID-19- etat-de-necessite-decrete-et-interdiction-des-rassemblements-de-plus-
Ban of small	2020-03-20	1.00	Valais	<pre>de-5-personnes.html https://www.admin.ch/gov/it/pagina-iniziale/documentazione/comunicati-</pre>
gatherings Ban of small	2020-03-20	1.00	Vaud	<pre>stampa/comunicati-stampa-consiglio-federale.msg-id-78513.html https://www.admin.ch/gov/it/pagina-iniziale/documentazione/comunicati-</pre>
gatherings Ban of small	2020-03-20	1.00	Ticino	<pre>stampa/comunicati-stampa-consiglio-federale.msg-id-78613.html https://www.admin.ch/gov/it/pagina-iniziale/documentazione/comunicati-</pre>
gatherings Ban of small	2020-03-20	1.00	Thurgan	<pre>stampa/comunicati-stampa-consiglio-federale.msg-id-78513.html https://www.admin.ch/gov/it/pagina-iniziale/documentazione/comunicati-</pre>
gatherings Ban of small	2020-03-20	1.00	Aargau	<pre>stampa/comunicati-stampa-consiglio-federale.msg-id-78513.html https://www.admin.ch/gov/it/pagina-iniziale/documentazione/comunicati-</pre>
gatherings Ban of small	2020-03-20	1.00	Graubünden	<pre>stampa/comunicati-stampa-consiglio-federale.msg-id-78513.html https://www.admin.ch/gov/it/pagina-iniziale/documentazione/comunicati-</pre>
gatherings Ban of small	2020-03-20	1.00	St. Gallen	<pre>stampa/comunicati-stampa-consiglio-federale.msg-id-78513.html https://www.admin.ch/gov/it/pagina-iniziale/documentazione/comunicati-</pre>
gatherings Ban of small	2020-03-20	1.00	Appenzell Innerrho-	<pre>stampa/comunicati-stampa-consiglio-federale.msg-id-78513.html https://www.admin.ch/gov/it/pagina-iniziale/documentazione/comunicati-</pre>
gatherings Ban of small	2020-03-20	1.00	den Appenzell Ausser-	<pre>stampa/comunicati-stampa-consiglio-federale.msg-id-78513.html https://www.admin.ch/gov/it/pagina-iniziale/documentazione/comunicati-</pre>
gatherings Ban of small gatherings	2020-03-20	1.00	rhoden Schaffhausen	<pre>stampa/comunicati-stampa-consiglio-federale.msg-id-78513.html https://www.admin.ch/gov/it/pagina-iniziale/documentazione/comunicati- stampa/comunicati-stampa-consiglio-federale.msg-id-78513.html</pre>

Ban of small	2020-03-20	1.00	Zurich	https://www.admin.ch/gov/it/pagina-iniziale/documentazione/comunicati-
gatherings Ban of small	2020-03-20	1.00	Basel-Stadt	<pre>stampa/comunicati-stampa-consiglio-federale.msg-id-78513.html https://www.admin.ch/gov/it/pagina-iniziale/documentazione/comunicati-</pre>
gatherings		,		stampa/comunicati-stampa-consiglio-federale.msg-id-78513.html
Ban of small	2020-03-20	1.00	Solothurn	https://www.admin.ch/gov/it/pagina-iniziale/documentazione/comunicati-
gatherings	0000	00		stampa/comunicati-stampa-consiglio-federale.msg-id-78513.html
ban of small	2020-03-20	T.00	Fribourg	https://www.admin.ch/gov/lt/pagina-iniziale/documentazione/comunicati- stampa/cominicati-stampa-consiolio-federale mso-id-78513 html
Ban of small	2020-03-20	1.00	Zug	https://www.admin.ch/gov/it/pagina-iniziale/documentazione/comunicati-
gatherings				stampa/comunicati-stampa-consiglio-federale.msg-id-78513.html
Ban of small	2020-03-20	1.00	Glarus	https://www.admin.ch/gov/it/pagina-iniziale/documentazione/comunicati-
gatherings				stampa/comunicati-stampa-consiglio-federale.msg-id-78513.html
Ban of small	2020-03-20	1.00	Nidwalden	https://www.admin.ch/gov/it/pagina-iniziale/documentazione/comunicati-
gatherings				stampa/comunicati-stampa-consiglio-federale.msg-id-78513.html
Ban of small	2020-03-20	1.00	Obwalden	https://www.admin.ch/gov/it/pagina-iniziale/documentazione/comunicati-
gatherings				stampa/comunicati-stampa-consiglio-federale.msg-id-78513.html
Ban of small	2020-03-20	1.00	Schwyz	https://www.admin.ch/gov/it/pagina-iniziale/documentazione/comunicati-
gatherings				stampa/comunicati-stampa-consiglio-federale.msg-id-78513.html
Ban of small	2020-03-20	1.00	Uri	https://www.admin.ch/gov/it/pagina-iniziale/documentazione/comunicati-
gatherings				stampa/comunicati-stampa-consiglio-federale.msg-id-78513.html
Ban of small	2020-03-20	1.00	Lucerne	https://www.admin.ch/gov/it/pagina-iniziale/documentazione/comunicati-
gatherings				stampa/comunicati-stampa-consiglio-federale.msg-id-78513.html
Ban of small	2020-03-20	1.00	Bern	https://www.admin.ch/gov/it/pagina-iniziale/documentazione/comunicati-
gatherings				stampa/comunicati-stampa-consiglio-federale.msg-id-78513.html
Ban of small	2020-03-20	1.00	Geneva	https://www.admin.ch/gov/it/pagina-iniziale/documentazione/comunicati-
gatherings				stampa/comunicati-stampa-consiglio-federale.msg-id-78513.html
Ban of small	2020-03-20	1.00	Basel-Landschaft	https://www.admin.ch/gov/it/pagina-iniziale/documentazione/comunicati-
gatherings				stampa/comunicati-stampa-consiglio-federale.msg-id-78513.html
NPI	Date	Cumulative Region	ve Region	Source
		$_{ m share}$		

https://www.admin.ch/gov/it/pagina-iniziale/documentazione/comunicati-stampa/comunicati-stampa-consiglio-federale.html?dyn_startDate=01.01.2015 https://www.admin.ch/gov/it/pagina-iniziale/documentazione/comunicati-stampa-consiglio-federale.html?dyn_startDate=01.01.2015 https://www.admin.ch/gov/it/pagina-iniziale/documentazione/comunicati-stampa-consiglio-federale.html?dyn_startDate=01.01.2015 https://www.admin.ch/gov/it/pagina-iniziale/documentazione/comunicati-stampa-consiglio-federale.html?dyn_startDate=01.01.2015 https://www.admin.ch/gov/it/pagina-iniziale/documentazione/comunicati-stampa-consiglio-federale.html?dyn_startDate=01.01.2015 https://www.admin.ch/gov/it/pagina-iniziale/documentazione/comunicati-stampa-consiglio-federale.html?dyn_startDate=01.01.2015 https://www.admin.ch/gov/it/pagina-iniziale/documentazione/comunicati-stampa-consiglio-federale.html?dyn_startDate=01.01.2015 https://www.admin.ch/gov/it/pagina-iniziale/documentazione/comunicati-stampa-consiglio-federale.html?dyn_startDate=01.01.2015 https://www.admin.ch/gov/it/pagina-iniziale/documentazione/comunicati-stampa-consiglio-federale.html?dyn_startDate=01.01.2015 https://www.admin.ch/gov/it/pagina-iniziale/documentazione/comunicati-stampa-comunicati-stampa-consiglio-federale.html?dyn_startDate=01.01.31.2015	Zurich Neuchâtel Valais Vaud Ticino Ticino Graubünden Graubünden St. Gallen	1.00 1.00 1.00 1.00 1.00 1.00 1.00 1.00	2020-03-16 2020-03-16 2020-03-16 2020-03-16 2020-03-16 2020-03-16 2020-03-16	School closure
https://www.admin.ch/gov/it/pagina-iniziale/documentazione/comunicati-stampa/comunicati-stampa-consiglio-federale.html?dyn_startDate=01.01.	Appenzell Innerrhoden	1.00	2020-03-16	School
<pre>https://www.admin.ch/gov/it/pagina-iniziale/documentazione/comunicati- stampa/comunicati-stampa-consiglio-federale.html?dyn_startDate=01.01. 2015</pre>	St. Gallen	1.00	2020-03-16	School
stampa/comunicati-stampa-consiglio-federale.html?dyn_startDate=01.01. 2015	;			closure
2015 https://www.admin.ch/gov/it/pagina-iniziale/documentazione/comunicati-	Graubünden	1.00	2020-03-16	school
<pre>https://www.admin.ch/gov/it/pagina-iniziale/documentazione/comunicati- stampa/comunicati-stampa-consiglio-federale.html?dyn_startDate=01.01.</pre>	Aargau	1.00	2020-03-16	chool losure
stampa/comunicati-stampa-consiglio-federale.html?dyn_startDate=01.01. 2015				losure
2015 https://www.admin.ch/gov/it/pagina-iniziale/documentazione/comunicati-	Thurgau	1.00	2020-03-16	chool
stampa/comunicati-stampa-consiglio-federale.html?dyn_startDate=01.01.				losure
2015 https://www.admin.ch/gov/it/pagina-iniziale/documentazione/comunicati-	Ticino	1.00	2020-03-16	chool
stampa/comunicati-stampa-consiglio-federale.html?dyn_startDate=01.01.				losure
2015 https://www.admin.ch/gov/it/pagina-iniziale/documentazione/comunicati-	Vaud	1.00	2020-03-16	chool
stampa/comunicati-stampa-consiglio-federale.html?dyn_startDate=01.01.				losure
2015 https://www.admin.ch/gov/it/pagina-iniziale/documentazione/comunicati-	Valais	1.00	2020-03-16	chool
https://www.admin.ch/gov/it/pagina-iniziale/documentazione/comunicati-stampa/comunicati-stampa-consiglio-federale.html?dyn_startDate=01.01.	Neuchâtel	1.00	2020-03-16	chool losure
https://www.admin.ch/gov/it/pagina-iniziale/documentazione/comunicati- stampa/comunicati-stampa-consiglio-federale.html?dyn_startDate=01.01.	Zurich	1.00	2020-03-16	chool losure

https://www.admin.ch/gov/it/pagina-iniziale/documentazione/comunicati- stampa/comunicati-stampa-consiglio-federale.html?dyn_startDate=01.01. 2015	https://www.admin.ch/gov/it/pagina-iniziale/documentazione/comunicati-stampa/comunicati-federale.html?dyn_startDate=01.01.2015	https://www.admin.ch/gov/it/pagina-iniziale/documentazione/comunicati- stampa/comunicati-stampa-consiglio-federale.html?dyn_startDate=01.01. 2015	https://www.admin.ch/gov/it/pagina-iniziale/documentazione/comunicati-stampa/comunicati-stampa-consiglio-federale.html?dyn_startDate=01.01. 2015	https://www.admin.ch/gov/it/pagina-iniziale/documentazione/comunicati- stampa/comunicati-stampa-consiglio-federale.html?dyn_startDate=01.01. 2015	https://www.admin.ch/gov/it/pagina-iniziale/documentazione/comunicati- stampa/comunicati-stampa-consiglio-federale.html?dyn_startDate=01.01. 2015	https://www.admin.ch/gov/it/pagina-iniziale/documentazione/comunicati- stampa/comunicati-stampa-consiglio-federale.html?dyn_startDate=01.01. 2015	https://www.admin.ch/gov/it/pagina-iniziale/documentazione/comunicati- stampa/comunicati-stampa-consiglio-federale.html?dyn_startDate=01.01. 2015	https://www.admin.ch/gov/it/pagina-iniziale/documentazione/comunicati- stampa/comunicati-stampa-consiglio-federale.html?dyn_startDate=01.01. 2015	https://www.admin.ch/gov/it/pagina-iniziale/documentazione/comunicati- stampa/comunicati-stampa-consiglio-federale.html?dyn_startDate=01.01. 2015
	https: stampa 2015	https: stampa 2015	https: stampa 2015	https: stampa 2015	https: stampa	https: stampa	https: stampa 2015	https: stampa 2015	https: stampa 2015
Appenzell Ausser- rhoden	Schaffhausen	Basel-Landschaft	Basel-Stadt	Solothurn	Fribourg	Zug	Glarus	Nidwalden	Obwalden
1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
2020-03-16	2020-03-16	2020-03-16	2020-03-16	2020-03-16	2020-03-16	2020-03-16	2020-03-16	2020-03-16	2020-03-16
School	School	School	School	School	School	School	School	School	School

School		2020-03-16	1.00	Schwyz	https://www.admin.ch/gov/it/pagina-iniziale/documentazione/comunicati-stampa/comunicati-stampa-consiglio-federale.html?dyn_startDate=01.01.2015
School		2020-03-16	1.00	Uri	https://www.admin.ch/gov/it/pagina-iniziale/documentazione/comunicati-stampa/comunicati-stampa-consiglio-federale.html?dyn_startDate=01.01.2015
School		2020-03-16	1.00	Lucerne	https://www.admin.ch/gov/it/pagina-iniziale/documentazione/comunicati-stampa/comunicati-stampa-consiglio-federale.html?dyn_startDate=01.01.2015
School		2020-03-16	1.00	Bern	https://www.admin.ch/gov/it/pagina-iniziale/documentazione/comunicati-stampa/comunicati-stampa-consiglio-federale.html?dyn_startDate=01.01.2015
School		2020-03-16	1.00	Geneva	https://www.admin.ch/gov/it/pagina-iniziale/documentazione/comunicati-stampa/comunicati-stampa-consiglio-federale.html?dyn_startDate=01.01.2015
School		2020-03-16	1.00	Jura	https://www.admin.ch/gov/it/pagina-iniziale/documentazione/comunicati- stampa/comunicati-stampa-consiglio-federale.html?dyn_startDate=01.01. 2015
NPI		Date	Cumulative Region share	re Region	Source
Venue	clo-	2020-03-14	0.04	Ticino	https://www4.ti.ch/dss/dsp/covid19/home/
Venue	clo-	2020-03-16	0.09	Jura	https://www.jura.ch/CHA/SIC/Centre-medias/Communiques-2020/COVID-19- le-canton-du-Jura-prend-des-mesures-supplementaires-pour-proteger-la- population-et-enraver-la-propagation-du-coronaviru.html
Venue	clo-	2020-03-16	0.09	Neuchâtel	https://www.ne.ch/medias/Pages/20200315-mesures-urgence-lutte-covid19-canton-de-neuchatel.aspx
Venue sure	clo-	2020-03-16	0.09	Graubünden	https://www.kantonsamtsblatt.gr.ch/it/efuc/00.045.026/publikation/

https://www.admin.ch/gov/it/pagina-iniziale/documentazione/comunicati- stampa/comunicati-stampa-consiglio-federale.html?dyn_startDate=01.01. 2015	https://www.admin.ch/gov/it/pagina-iniziale/documentazione/comunicati- stampa/comunicati-stampa-consiglio-federale.html?dyn_startDate=01.01.	https://www.admin.ch/gov/it/pagina-iniziale/documentazione/comunicati- stampa/comunicati-stampa-consiglio-federale.html?dyn_startDate=01.01.	https://www.admin.ch/gov/it/pagina-iniziale/documentazione/comunicati- stampa/comunicati-stampa-consiglio-federale.html?dyn_startDate=01.01.	https://www.admin.ch/gov/it/pagina-iniziale/documentazione/comunicati- stampa/comunicati-stampa-consiglio-federale.html?dyn_startDate=01.01.	https://www.admin.ch/gov/it/pagina-iniziale/documentazione/comunicati- stampa/comunicati-stampa-consiglio-federale.html?dyn_startDate=01.01.	https://www.admin.ch/gov/it/pagina-iniziale/documentazione/comunicati- stampa/comunicati-stampa-consiglio-federale.html?dyn_startDate=01.01.	https://www.admin.ch/gov/it/pagina-iniziale/documentazione/comunicati- stampa/comunicati-stampa-consiglio-federale.html?dyn_startDate=01.01. 2015	https://www.admin.ch/gov/it/pagina-iniziale/documentazione/comunicati- stampa/comunicati-stampa-consiglio-federale.html?dyn_startDate=01.01. 2015	https://www.admin.ch/gov/it/pagina-iniziale/documentazione/comunicati- stampa/comunicati-stampa-consiglio-federale.html?dyn_startDate=01.01. 2015
Valais	Vaud	Thurgau	Aargau	St. Gallen	Appenzell Innerrhoden	Appenzell Ausser-rhoden	Schaffhausen	Zurich	Basel-Stadt
1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
2020-03-17	2020-03-17	2020-03-17	2020-03-17	2020-03-17	2020-03-17	2020-03-17	2020-03-17	2020-03-17	2020-03-17
clo-	clo-	clo-	clo-	clo-	clo-	clo-	clo-	clo-	clo-
Venue	Venue	Venue	Venue	Venue	Venue	Venue	Venue	Venue	Venue

https://www.admin.ch/gov/it/pagina-iniziale/documentazione/comunicati- stampa/comunicati-stampa-consiglio-federale.html?dyn_startDate=01.01. 2015	<pre>https://www.admin.ch/gov/it/pagina-iniziale/documentazione/comunicati- stampa/comunicati-stampa-consiglio-federale.html?dyn_startDate=01.01. 2015</pre>	https://www.admin.ch/gov/it/pagina-iniziale/documentazione/comunicati- stampa/comunicati-stampa-consiglio-federale.html?dyn_startDate=01.01. 2015	https://www.admin.ch/gov/it/pagina-iniziale/documentazione/comunicati- stampa/comunicati-stampa-consiglio-federale.html?dyn_startDate=01.01. 2015	https://www.admin.ch/gov/it/pagina-iniziale/documentazione/comunicati- stampa/comunicati-stampa-consiglio-federale.html?dyn_startDate=01.01. 2015	https://www.admin.ch/gov/it/pagina-iniziale/documentazione/comunicati- stampa/comunicati-stampa-consiglio-federale.html?dyn_startDate=01.01. 2015	https://www.admin.ch/gov/it/pagina-iniziale/documentazione/comunicati-stampa/comunicati-stampa-consiglio-federale.html?dyn_startDate=01.01.	https://www.admin.ch/gov/it/pagina-iniziale/documentazione/comunicati-stampa/comunicati-stampa-consiglio-federale.html?dyn_startDate=01.01.2015	https://www.admin.ch/gov/it/pagina-iniziale/documentazione/comunicati- stampa/comunicati-stampa-consiglio-federale.html?dyn_startDate=01.01. 2015	https://www.admin.ch/gov/it/pagina-iniziale/documentazione/comunicati- stampa/comunicati-stampa-consiglio-federale.html?dyn_startDate=01.01. 2015
Solothurn	Fribourg	Zug	Glarus	Nidwalden	Obwalden	Schwyz	Uri	Lucerne	Bern
1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
2020-03-17	2020-03-17	2020-03-17	2020-03-17	2020-03-17	2020-03-17	2020-03-17	2020-03-17	2020-03-17	2020-03-17
clo-	clo-	clo-	clo-	clo-	clo-	clo	clo-	clo-	clo-
Venue	Venue	Venue	Venue	Venue	Venue	Venue	Venue	Venue sure	Venue

Venue	clo-	2020-03-17 1.00	1.00	Geneva	https://www.admin.ch/gov/it/pagina-iniziale/documentazione/comunicati- stampa/comunicati-stampa-consiglio-federale.html?dyn_startDate=01.01. 2015
Venue	clo-	2020-03-17 1.00	1.00	Basel-Landschaft	https://www.admin.ch/gov/it/pagina-iniziale/documentazione/comunicati- stampa/comunicati-stampa-consiglio-federale.html?dyn_startDate=01.01. 2015
NPI		Date	Cumulative Region share	re Region	Source
Work-from- home order	Vork-from- ome order	2020-03-14 0.04	0.04	Ticino	https://www4.ti.ch/dss/dsp/covid19/home/