

CoronaNet Research Project

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<https://coronanet-project.org>

CoronaNet COVID-19 Government Response Database Overview

Database of government policy actions directed toward addressing the COVID-19 pandemic

- ▶ Coverage
 - ▶ 193 countries
 - ▶ 6,816 policy events
 - ▶ Time range: December 31, 2019 to April 14, 2020
- ▶ Availability
 - ▶ Publicly available at <https://coronanet-project.org>
 - ▶ Updated daily with a 5-day lag for record validity checking
- ▶ Collaborators
 - ▶ Project Investigators: Joan Barceló, Cindy Cheng, Allison Spencer Hartnett, Robert Kubinec, Luca Messerschmidt
 - ▶ Over 200 Research Assistants across 18 time zones collecting data

Variables

- ▶ The type of government policy implemented (e.g. quarantine [16 total])
- ▶ The level of government initiating the action (e.g. national, provincial)
- ▶ The geographical target of the policy action, if applicable (e.g. national, provincial)
- ▶ The human or material target of the policy action, if applicable (e.g. travelersf)
- ▶ The directionality of the policy action, if applicable (e.g. inbound, outbound, both)
- ▶ The mechanism of travel that the policy action targets, if applicable (e.g. flights)
- ▶ The compliance with the policy action (e.g. mandatory, voluntary)
- ▶ The enforcer of the policy action (e.g. national government, military)
- ▶ The timing of the policy action (e.g. date announced, date implemented)

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## % latex table generated in R 3.6.1 by xtable 1.8-4 packa
## % Mon Apr 20 01:25:26 2020
## \begin{table}[ht]
## \centering
## \begin{tabular}{rlrrrr}
## \hline
## & Type & Total Number of Policies & Number of Countries
## \hline
## 1 & Closure of Schools & 1250 & 157 & 3 & 86.00 \\
## 2 & Curfew & 177 & 88 & 21 & 97.00 \\
## 3 & Declaration of Emergency & 320 & 109 & 1 & 82.00
## 4 & External Border Restrictions & 4061 & 178 & 201 &
## 5 & Health Monitoring & 610 & 100 & 198 & 75.00 \\
## 6 & Health Resources & 1358 & 130 & 127 & 54.00 \\
## 7 & Health Testing & 253 & 76 & 100 & 77.00 \\
## 8 & Internal Border Restrictions & 259 & 105 & 95 & 8
## 9 & New Task Force or Bureau & 218 & 90 & 1 & 49.00
## 10 & Other Policy Not Listed Above & 560 & 120 & 1 &
## 11 & Public Awareness Campaigns & 396 & 115 & 1 & 24
## 12 & Quarantine/Lockdown & 2845 & 145 & 202 & 80.00 \end{tabular}
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