

Department of Social Policy and Intervention
Institute of New Economic Thinking at the Oxford Martin School



Tracking Policy Responses to COVID-19: Opportunities and Challenges

<https://supertracker.spi.ox.ac.uk>

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joint work with Bernhard Ebbinghaus, Elias Naumann,
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COVID-19 PHSMs Data Coverage Conference
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Overview

1. Oxford Supertracker: The Global Directory for COVID Policy Trackers and Surveys
2. Supply and Demand of Policy Trackers
3. Opportunities, Challenges and Solutions

Oxford Supertracker: The Global Directory for COVID Policy Tracker and Surveys



Oxford Supertracker
The Global Directory for COVID Policy Trackers and Surveys

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Policy Trackers

If you maintain or know of an additional dataset, please [submit a new source](#). We will promptly review it in line with our [criteria for inclusion](#) and update the collection.

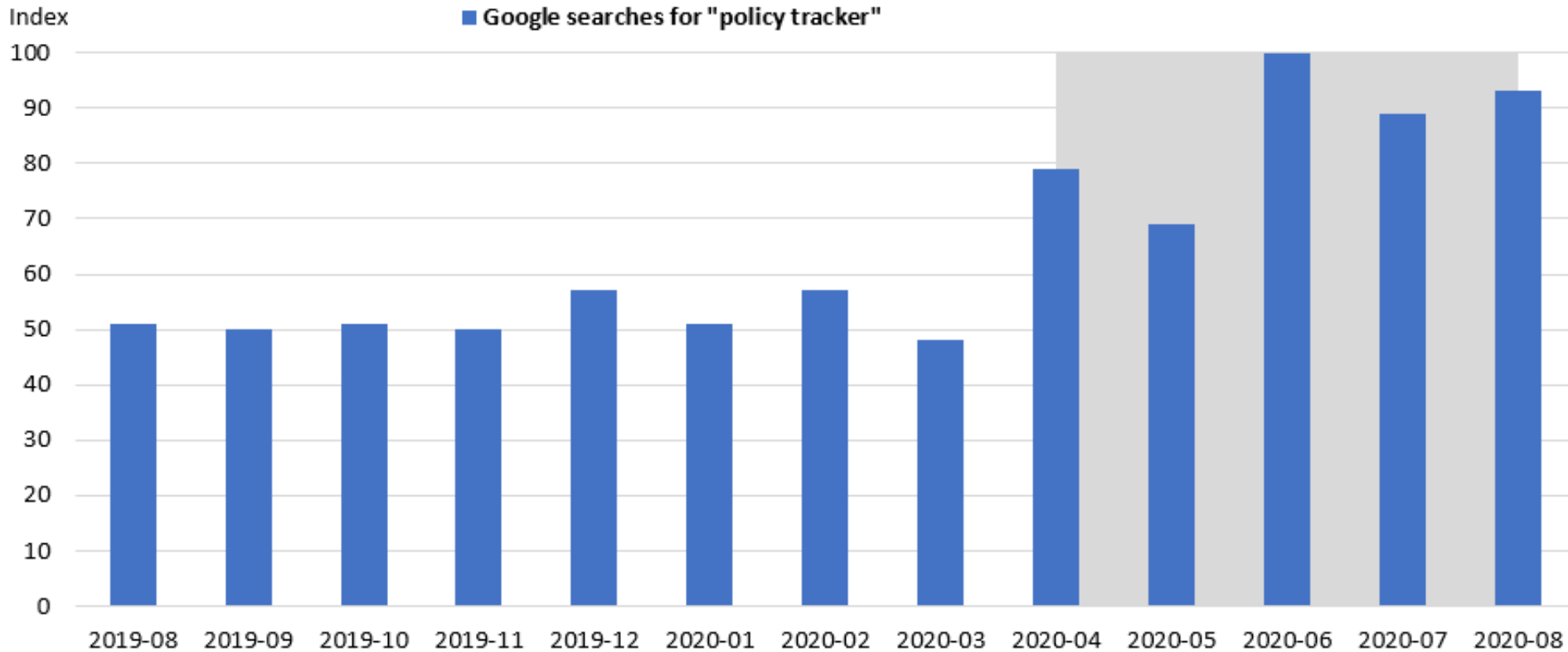
Results: 2/131

Download as CSV

Title	Policy Area	Focus	Country Coverage	Data Format	Authors
<input type="text" value="Enter Searchterm"/>	<input type="text" value="Social and Employment Policy"/>		<input type="text" value="worldwide"/>	<input type="text" value="csv, dta"/>	<input type="text" value="Select Filter..."/>
Governments' responses to COVID-19 dataset	Social and Employment Policy; Macroeconomic and Financial Policy; Health and Care Policy	It tracks 19 measures – 12 public health measures and 7 economic measures – taken by 229 governments on a daily basis. The tracking of the measures allows creating an index of the rigidity of public health measures and an index of economic response to the pandemic.	worldwide; Afghanistan; Albania; Algeria; Andorra; Angola; Anguilla; Antigua and Barbuda; Argentina <input type="button" value="show 194 more countries..."/>	xls; dta	Simon Porcher ; IAE Paris - Université Paris I Panthéon-Sorbonne
IGC COVID-19 tracker	Social and Employment Policy; Macroeconomic and	economic support measures for countries worldwide by 1) wage/employment support, 2) cash transfers, 3) credit schemes/guarantees/ business support 4) tax delays/deferrals 5)	worldwide; Afghanistan; Albania; Algeria; Angola; Argentina; Armenia; Aruba; Australia	xls; csv	International Growth Centre

Demand

Who uses policy trackers?



Source: Google Trends (02.09.2020). Note: worldwide web search for all categories between 01/01/2020 and 31/08/2020. The y-axis denotes an index between 0 and 100 of relative search popularity standardised over the time period indicated. The shaded grey area indicates the crisis period.

Supply

Who produces Policy Trackers?

Providers of policy trackers	N	%
Academics/institutes	50	34.7%
International organizations	41	28.5%
- <i>UN..., ILO</i>	22	15.3%
- <i>OECD (13), EU (6)</i>	19	13.2%
NGOs	24	16.7%
Thinktanks	13	9.0%
Companies (internet, etc.)	13	9.0%
Public agencies (US, CAN)	3	2.1%
All policy trackers	144	100.0%

Supply

Geographical coverage

World / regions / countries	N	%
World-wide	97	67.4%
<i>(incl. 13 OECD+/3 G20)</i>	16	11.1%
Angloph. (23 US, 1 UK, CAN, AUS)	26	18.1%
Europe (13 EU, 1 East only)	14	9.7%
Africa	5	3.5%
Others (1 Asia, 1 CH)	2	1.4%
All policy trackers	144	100.0%
<i>(not including surveys)</i>	45	

Opportunities

- Large datasets freely available to the public
- (Almost) real-time access to relevant policy measures
- Triangulation of information from various sources
- Allow for comparative and causal research designs

Challenges

- Limited coverage due to capacity constraints of producers
- Limited comparability due to different data structure and taxonomies
- Coordination may be ineffective at an advanced stage
- Keeping up the large data collection effort

Sources

- Directory: <https://supertracker.spi.ox.ac.uk/>
- Newsletter: <https://supertracker.spi.ox.ac.uk/#subscribe>
- Policy Brief: <https://supertracker.spi.ox.ac.uk/assets/STBrief-1.pdf>
- Background story in Nature Career Column: <https://www.nature.com/articles/d41586-020-02760-0>