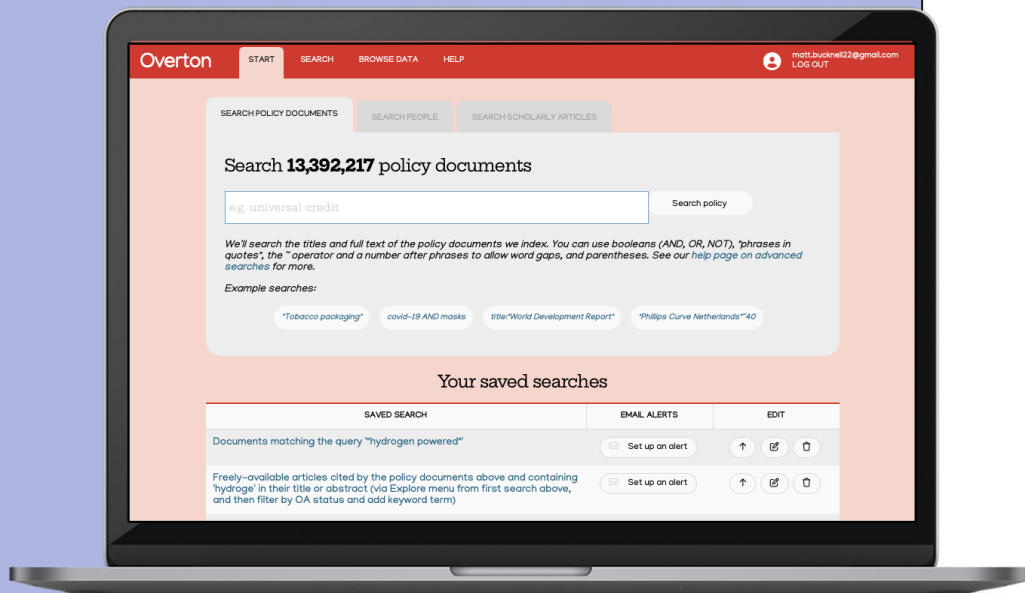


# overton

Sustainable Development Goals at the  
point of use

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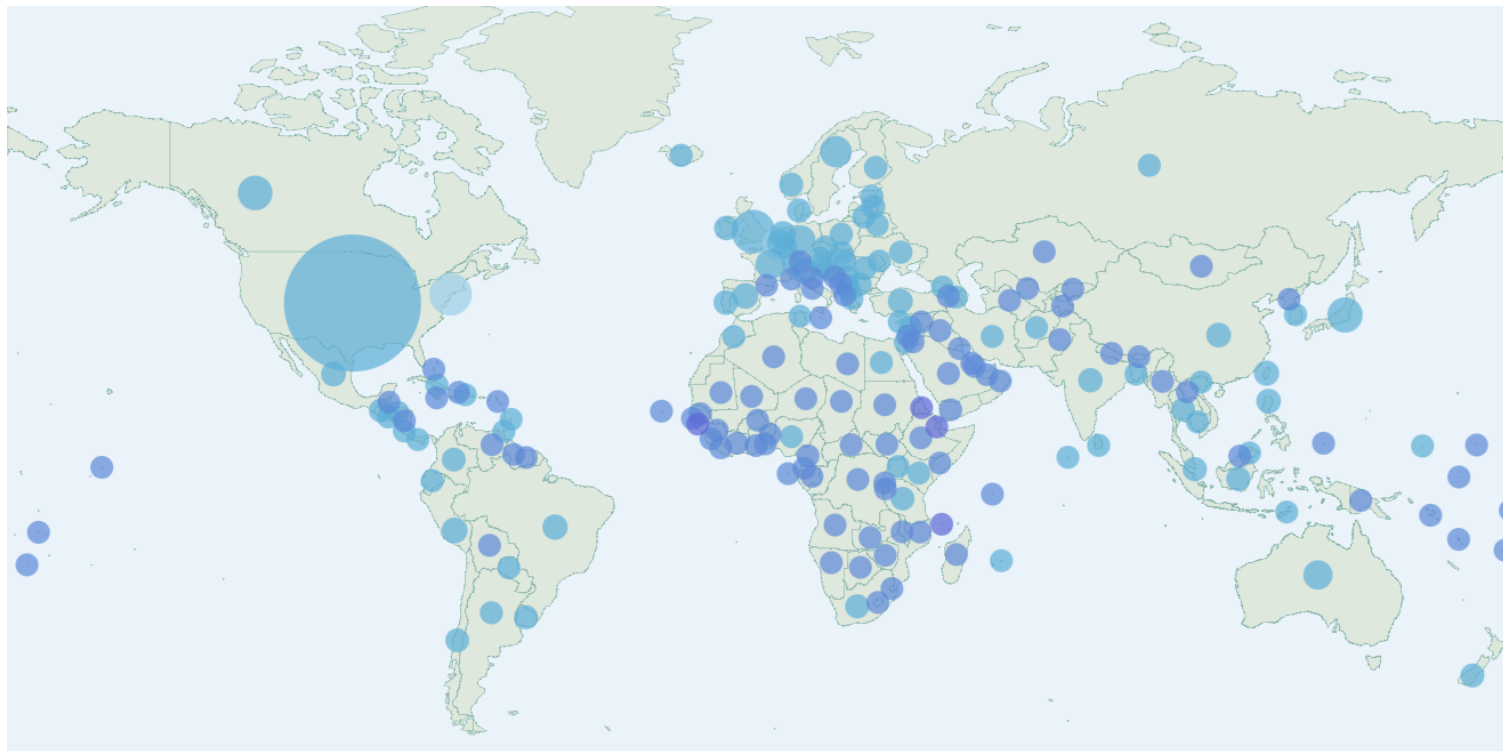


## Overton Index

Founded by Euan Adie, the founder of Altmetric, in 2019

19M grey literature documents, full-text indexed

Connected to the articles and documents that cite, and the documents that cite them.



## Overton's sources

Over 2,500 websites  
30,000+ organizations  
193 countries and territories, plus IGOs and the EU  
New documents and new sources added weekly  
Largely language agnostic

# About Sustainable Development Goals

- Set of 17 goals set up by the United Nations to serve as a framework for global development
- Used as a quick way to group policy or research relating to a particular problem area e.g. climate change, poverty or gender inequality
- Each SDG is accompanied by **targets** which provide specific pathways to achieving the overall goal of a fairer and more sustainable world
  - For example, the Zero Hunger SDG has a target “Maintain the genetic diversity in food production”

# Traditional approach



The screenshot shows the PLOS One website interface. At the top, the PLOS One logo is on the left, and 'Publish', 'About', and 'Browse' links are on the right. Below the logo, it says 'OPEN ACCESS' and 'PEER-REVIEWED'. The article title is 'The Oligopoly of Academic Publishers in the Digital Era' by Vincent Larivière, Stefanie Haustein, and Philippe Mongeon. It was published on June 10, 2015. A navigation bar includes 'Article', 'Authors', 'Metrics', 'Comments', and 'Media Coverage'. The 'Article' tab is selected, showing a table of contents with sections like Introduction, Methods, Results, Discussion and Conclusion, Acknowledgments, Author Contributions, and References. The abstract text is visible on the right side of the page.

Journal article  
(title + abstract)



Sustainable Development  
Goals




# Overton approach



Policy document  
(title + AI-generated  
description)



## TARGETS AND INDICATORS

	<b>Target 4.1</b> By 2030, ensure that all girls and boys complete free, equitable and quality primary and secondary education leading to relevant and effective learning outcomes
Indicators ▾	
	<b>Target 4.2</b> By 2030, ensure that all girls and boys have access to quality early childhood development, care and pre-primary education so that they are ready for primary education
Indicators ▾	
	<b>Target 4.3</b> By 2030, ensure equal access for all women and men to affordable and quality technical, vocational and tertiary education, including university

Targets within  
each Sustainable  
Development Goal



Sustainable  
Development  
Goals

# Differences from traditional approach

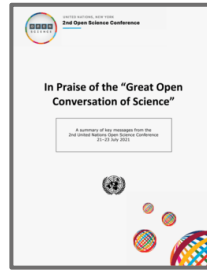
- Classifies **policy documents**, not scholarly articles
- Classifies to **targets**, not SDGs

Shows how the research being used **in practice** to drive real policy change and advance the targets of the SDG

# How do we contribute to Sustainable Development Goals?



Journal article



## Cited by policy documents



**Target 9.5:**  
Enhance scientific research & upgrade technological capabilities



**Target 17.6:**  
Enhance access to science, technology, innovation and knowledge sharing



**Target 3.b:**  
Support the research and development of vaccines and medicines

# A different type of impact

## How is research from my organisation being used to advance SDG targets?

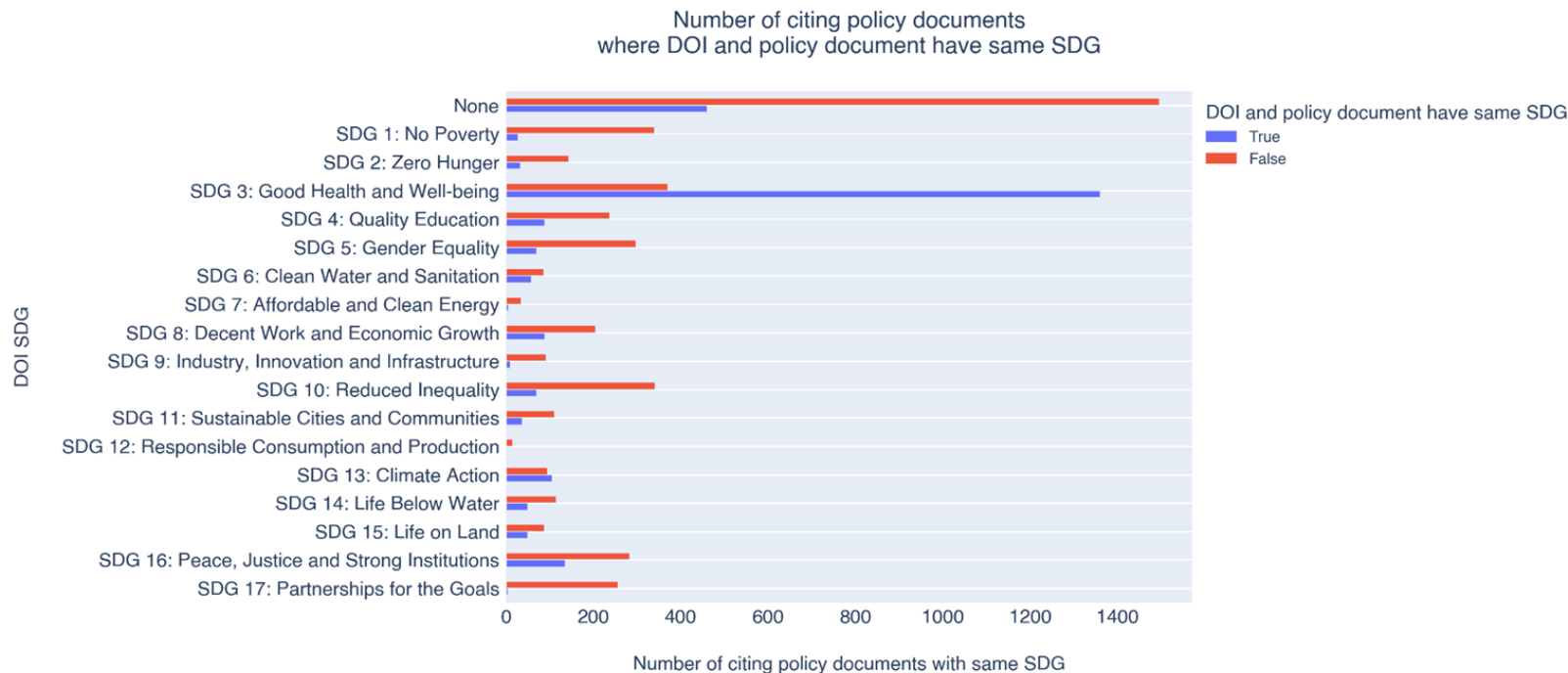
Université de Montréal publications cited in policy documents published 2022 & 2023

SDG Target	Citing policy documents	DOIs cited
3.4 By 2030, reduce by one third <b>premature mortality from non-communicable diseases</b> through prevention and treatment and promote <b>mental health and well-being</b>	1,159	2,759
3.8 Achieve <b>universal health coverage</b> , including financial risk protection, access to quality essential health-care services and access to safe, effective, quality and affordable essential medicines and vaccines for all	488	732
3.5 Strengthen the prevention and treatment of <b>substance abuse</b> , including narcotic drug abuse and harmful use of alcohol	177	582
3.3 By 2030, end the epidemics of <b>AIDS, tuberculosis, malaria and neglected tropical diseases</b> and combat <b>hepatitis, water-borne diseases and other communicable diseases</b>	319	300

# A different type of impact

## Where has research translated into SDG outcomes?

Université de Montréal publications cited in policy documents published 2022 & 2023

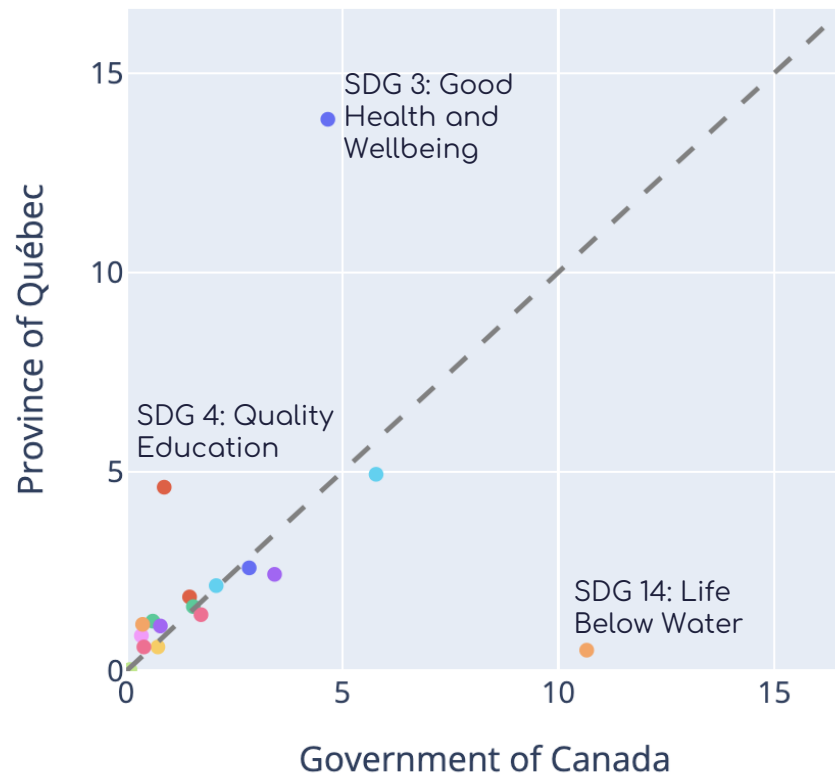


# Understanding government priorities

## What SDGs are local policies advancing?

Policy documents published 2022 & 2023 citing at least one academic article

### Percentage of policy documents in SDG



# Conclusion

- The SDG classifier:
  - Classifies **policy documents**, not scholarly articles
  - Classifies to **targets**, not SDGs

Shows how the research being used **in practice** to drive real policy change and advance the targets of the SDG

Gives a different view on how research is being used in practice to advance particular goals