

All Files Used In This Presentation Available at:

<https://github.com/Marianette/Tutoring-Python>

- Presentation slides
- Access to my Python 3 (*beginner-oriented*) tutorial files
- Instructions on getting started with Python:
(*How to download Anaconda and start using Jupyter Notebook*)

- Still have questions?

Get in touch:

Maria DaRocha

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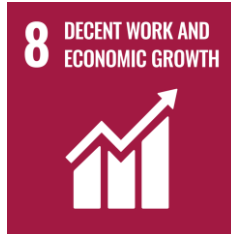
VICTORIA UNIVERSITY OF
WELLINGTON
TE HERENGA WAKA



NZ-SDGs are Online

Our Project (SDG.org.nz)

Dr. Girol Karacaoglu - Head of the School of Government, Project Founder
Maria DaRocha - Site Editor, Software Developer & Project Manager

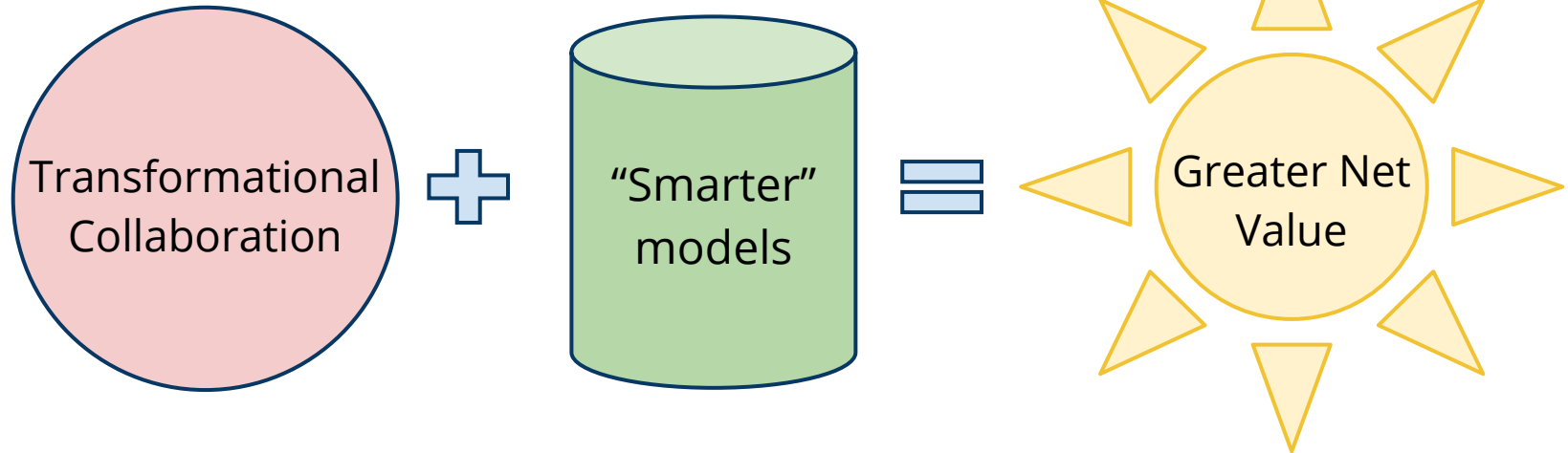


**What is the benefit in us,
Victoria University of Wellington,
advancing the 2030 agenda?**



Collaborative Advantage of Academia

We know partnerships between academia, government, NGOs, and multiple actors often generates new knowledge, innovation, and morphs policies to tackle complex challenges.



Project Aims: [SDG.org.nz](https://sdg.org.nz)

Maintaining and regularly updating this website will serve four purposes:

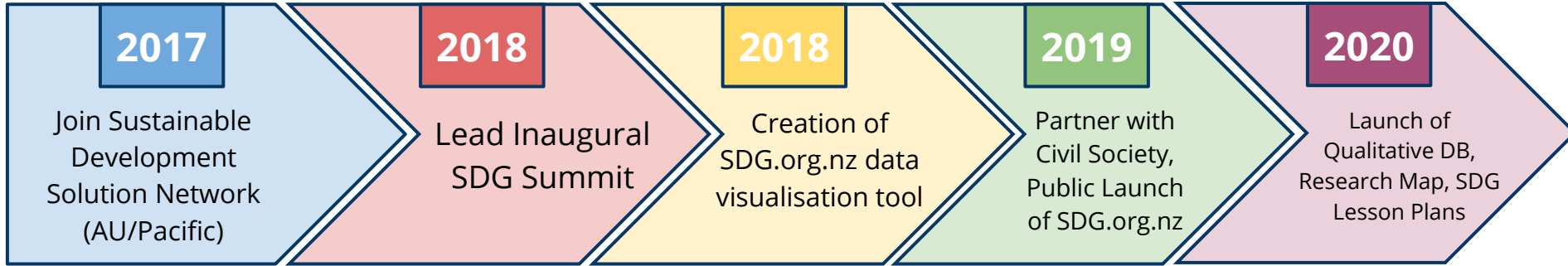
1. It will “hold the mirror” on New Zealand’s progress towards the attainment of the Goals (both relative to our own history, and in comparison with other countries).
2. It will serve as a catalyst for conversations on how we can make progress towards the attainment of the Goals.

Project Aims: [SDG.org.nz](https://sdg.org.nz)

3. It will facilitate within- and across-sector collaboration for informing and influencing public policy, towards the attainment of the Goals.
4. It will serve as an educational device, through links to research, publications, and conferences on the Goals.

The website, and associated activities, are intended to serve as a resource for New Zealand at large. Content as well as the activities associated with the website will be guided by a Steering Group, whose members represent academic, business, public, and non-government communities.

Anecdotal Evidence: SDG.org.nz



A **public good contribution** by the School of Government, of the Victoria University of Wellington.

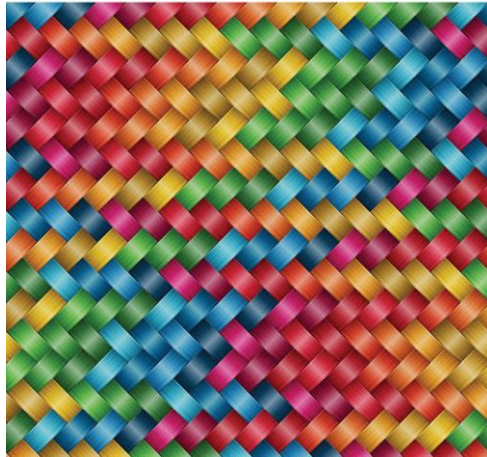
Born out of the desire for **accountability**, **education**, and **cross-sectoral collaboration** working to accomplish the SDGs by 2030.

The People's Report



The People's Report on the 2030 Agenda and Sustainable Development Goals

An alternate report for New Zealand (2019)
Final Draft



Alternate report on the SDGs from a civil society perspective

- 17 reports
- 20 contributors

Individual or organisational perspectives on a particular goal or target

<https://www.sdg.org.nz/peoples-report/>

Articles

CATEGORY: NEWS

To be regularly updated with posts relating to sustainability

Sharing a people's perspective on the SDGs

April 16, 2019 • [Leave a comment](#)

By Ronja levers (Hui E! Community Aotearoa) E nga mana, E nga reo It has been 4 years since New Zealand made a commitment, when it signed onto the global 2030 Agenda for Sustainable Development, to empower people, reduce inequalities, promote social, economic and political inclusion, and to leave no one behind. Yet knowledge about the SDGs in New Zealand is still fragmented, and government engagement is low. Inequalities continue to exist and we are facing a major threat to our land, bio diversity, waterways and marine life. When the government therefore announced to present its first progress report (voluntary

[Continue reading](#) →

The Importance of Biodiversity

April 16, 2019 • [Leave a comment](#)

By Sylvie McLean Our role in enhancing biodiversity outside of "protected areas." In any discussion of environmental issues it is important to step back and look at the bigger picture, to consider what values you hold and what your priorities are, and make robust, considered discussions. What does biodiversity mean to you? Is it national parks and the wilderness within them? Or is it your back garden, the trees that line the streets or the plants you have in your bedroom? Is it the stream that runs through your local park or the ocean of the harbour? What is it

[Continue reading](#) →

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LOG IN

RECENT TOPICS

About SDG 17: Partnerships for the Goals(!)

About SDG 16: Peace, Justice and Strong Institutions(!)

About SDG 15: Life On Land(!)

About SDG 14: Life Below Water(!)

About SDG 13: Climate Action(!)

Events

Location:

Wellington:



Large Scale Events (Wellington)



Global Week of Action: 20-27 Sept.

[LEARN MORE →](#)



Small Scale Events (Wellington)

Submit An Event

Please carefully read the following points before submitting an event for review.

- An event should be submitted no less than two weeks prior to that event's date.
- Please ensure the event isn't already listed.
- Event submissions are consolidated on a weekly basis and brought to the SDG team for review.
- If your event is cancelled or altered in any way, please contact us so that we may update the information in our directory.
- If your event meets our requirements for relevance, content, safety, etc. we will contact you to confirm that your event has been listed in our directory.

*(Note: All form fields are required.)

Name*

Event Title*

Email*

Event Type:
☐ Small (Community, School, or <50 attendees)
☐ Large (Global Movement or >50 attendees)

Event Cost:

Lecture

How to expand and empower Civil Society's Voice on Aotearoa's future - including NZ's Wellbeing and Sustainable Development to 2030

Name*

Email*

[REGISTER INTEREST](#)

Date: Wednesday, 25th September, 2019

Time: 5:30pm – 7:00pm

Place: Old Government Buildings Lecture Theatre 4, upstairs on Level 1, Bunny St, Wellington

Cost: Free

Panelists:

Kura Moeshu, Max Rashbrooke, & Emily Beausoleil

Description:

How can we sustain our future well-being by giving due weight (alongside long term economic interests) to social and environmental issues and to the direct and local experience of those involved?
Inviting dissent leads to the fastest agreement for action – how we invite dissent and for what purpose, is crucial.

Our panelists will discuss how civil society forums that are participatory, listening and deliberative, both now and in a Maori iwi tradition, empower communities to –

- Understand different viewpoints between themselves,
- Create solutions together that benefit all,
- Offer strong mandates to Government, and for personal action

Date of Event* Time of Event*

Event Location:
☒ Wellington ☐ Auckland

Event Registration Link*

Event Description*

☒ I have read the above points pertaining to event submission and agree that all information in this form (save contact name and email) may be publicly shared.

[SUBMIT](#)



Educate & Collaborate

Articles

Data Visualisation

Center for International
Development (CID)

Webinars

The People's Report

Events

2019

Retention of Focus in 2020: [SDG.org.nz](https://sdg.org.nz)

1. What is our focus?



2. How have we maintained it?



3. What is our future trajectory?



Thematic Goals					Broad Goals	Instrument	Specific Actions	Success Factors/Notes
Serve as an educational device to the public and researchers	Reflect New Zealand's progress towards the attainment of the SDGs	Conversation catalyst	Influence public policy	Collaboration (with education sector)	Advance the SDG Lesson Plans	Finalize the lesson plans	Educator feedback	
				Education		Integrate the lesson plans into primary and secondary	Spread of implementation	
				Cash-flow	Develop and get approval for tertiary course on the SDGs (in New Zealand context?)	Devise a course curriculum	Accreditation and approval	
				Education		Get course approval	Educator feedback	
				Notoriety		Identify necessary resources	Student feedback	
				Education	Continue blog series	Focus on marketing website	Diversify content of blogs	
		Influence public policy		Queue and schedule submissions for regular publishing		Establish a rotation of regular contributors		
		Site traffic		Recruit new blog contributors		Information accuracy		
		User engagement with SDGs		Transfer blog to team member		Maintain non-bias, academic tone		
		Education		Qualitative dashboard	Bring qualitative measures onto the site	Consistency		
		Information robustness			Complete Goal 5 dashboard	Efficacy of information delivery		
		Qualitative compliment to quantitative information			Meet audience needs	Reusability		
	Site traffic	Offer non-data driven insights	Seamless integration					
	User engagement with SDGs	Provide additional context for goals	User experience					
	Education	Data visualisation tool	Find additional datasets and resources	Data integrity				
	Site traffic		Improve data quantity and quality	Data robustness				
	User engagement with SDGs		Update and maintain the model regularly	User experience				
	Facilitate within and across-sector collaboration			Collaboration	Mapplication for SDG Researchers	Allow entries for new research from approved addresses	Data integrity	
				Education-sector resource		Create visual map with data markers of researchers and their respective SDG areas	High user engagement	
				Site traffic		Develop database of researchers and researcher details	User experience	
				User engagement with SDGs		Make usable and user-friendly	User feedback on helpfulness of tool	
				Collaboration	Gain presence on planning committee for the next SDG summit	Allow the addition of events and blogs	Active role in planning of summit	
				Notoriety		Invite comitee member onto the internal team	Presence of comitee member on team	
		Site traffic	Offer website as a resource for summit planning committee	Use of website for promotional needs				

Other considerations towards overall project success:

Accuracy of site content	Data integrity
High user engagement	Information delivery
Project cash flow	Regular publishing of blogs
Site traffic	University notoriety on SDG frontier
User experience	Utilization of collaborative tools



Educate & Collaborate

Articles

Events

Qualitative Dashboard

Primary & Secondary School
SDG Lesson Plans

UNANZ

Data Visualisation

Webinars

The People's Report

SDG

Researcher
Mapplication

Center for International
Development (CID)

St. Margaret's College

2020

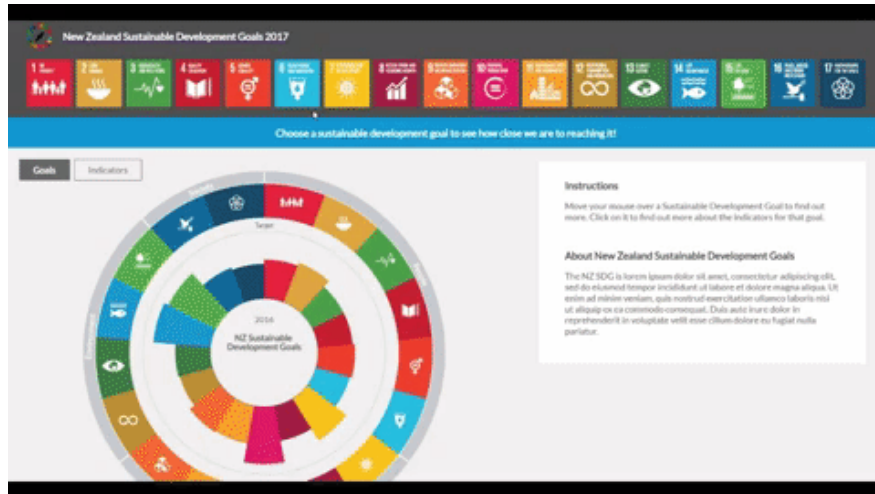
The Data

NARRATION



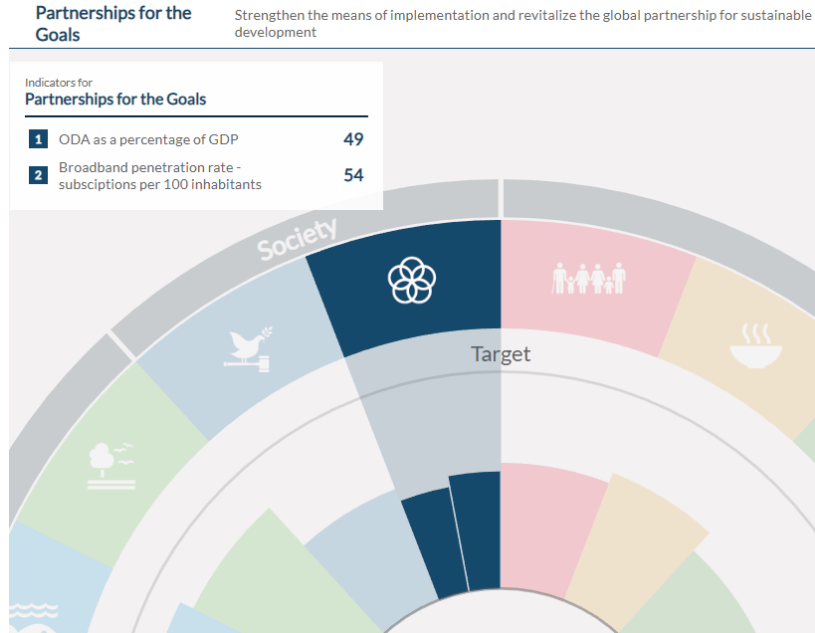
... and your readers will follow.

Data Visualisation Tool: OECD data in NZ



<https://www.sdg.org.nz/datavis/>

Data Visualisation Tool: OECD data in NZ

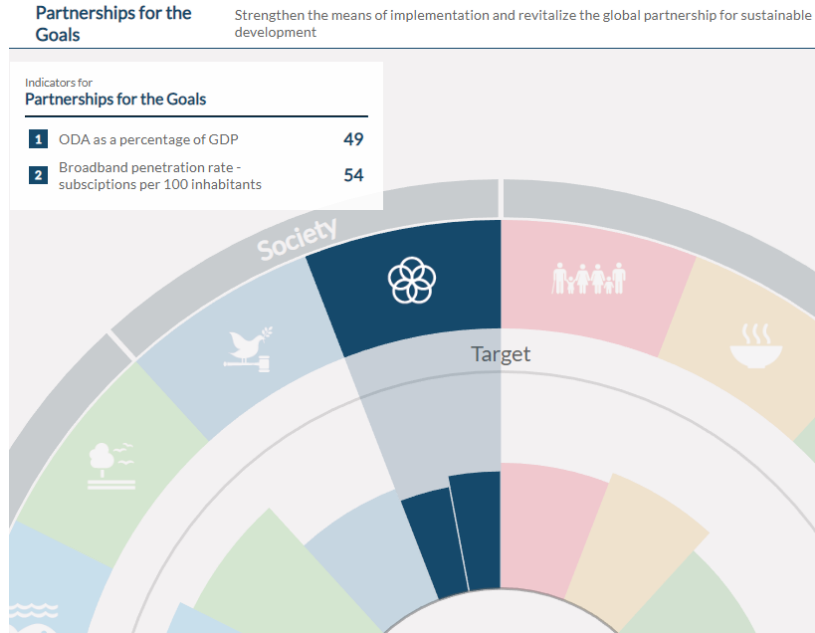


Where does the data
come from?

&

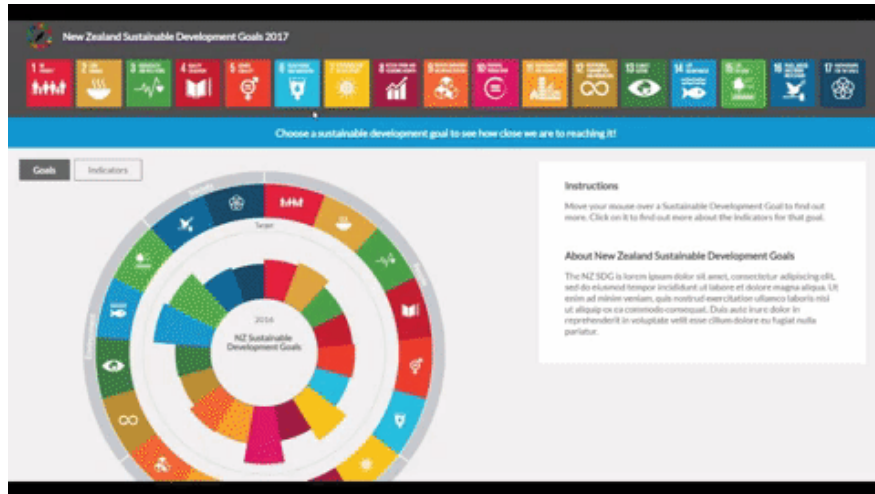
Why do we use it?

Data Visualisation Tool: OECD data in NZ



How do we use it?!

Data Visualisation Tool: OECD data in NZ



<https://www.sdg.org.nz/datavis/>

Are we missing something?



Kia ora.

1.)

 Join our Mailing List

2.)

Contact Us

Name *

Email *

Description

SUBMIT

Kia ora.

<https://www.sdg.org.nz/contributors>

3.)

How to contribute to our blog

If you are interested in becoming a blog contributor, please read the following submission guidelines first:

- We invite submissions of between 700 words and 1500 words in length.
- The writing style should be aimed at an informed general **New Zealand** audience.
- Sources should be APA referenced.
- Suggested images need to be at least Creative Commons Attribution.
- With an approved submission, you should include a short bio and (if possible) a professional headshot of reasonable resolution.
- You grant permission for SDG.org.nz to host your submission.

Suggested themes include (but are not limited to):

Biodiversity

Climate change

Community engagement

Deforestation

Development cooperation

Disability visibility and inclusion

Discrimination

Domestic violence (reduce)

Financial risk protection

Food security

Freshwater

Global partnership

Hazardous chemicals

Health and wellbeing

Health coverage

Human Rights

Migration

Poaching and trafficking

Policy frameworks

Pollution

Production and consumption

Research and development

Safeguard cultural diversity and heritage

Seas and marine life