

# Data Gaps and Information needed for VNRs and SDGs: Evidence-Based Monitoring in Asia and the Pacific

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ESCAP*

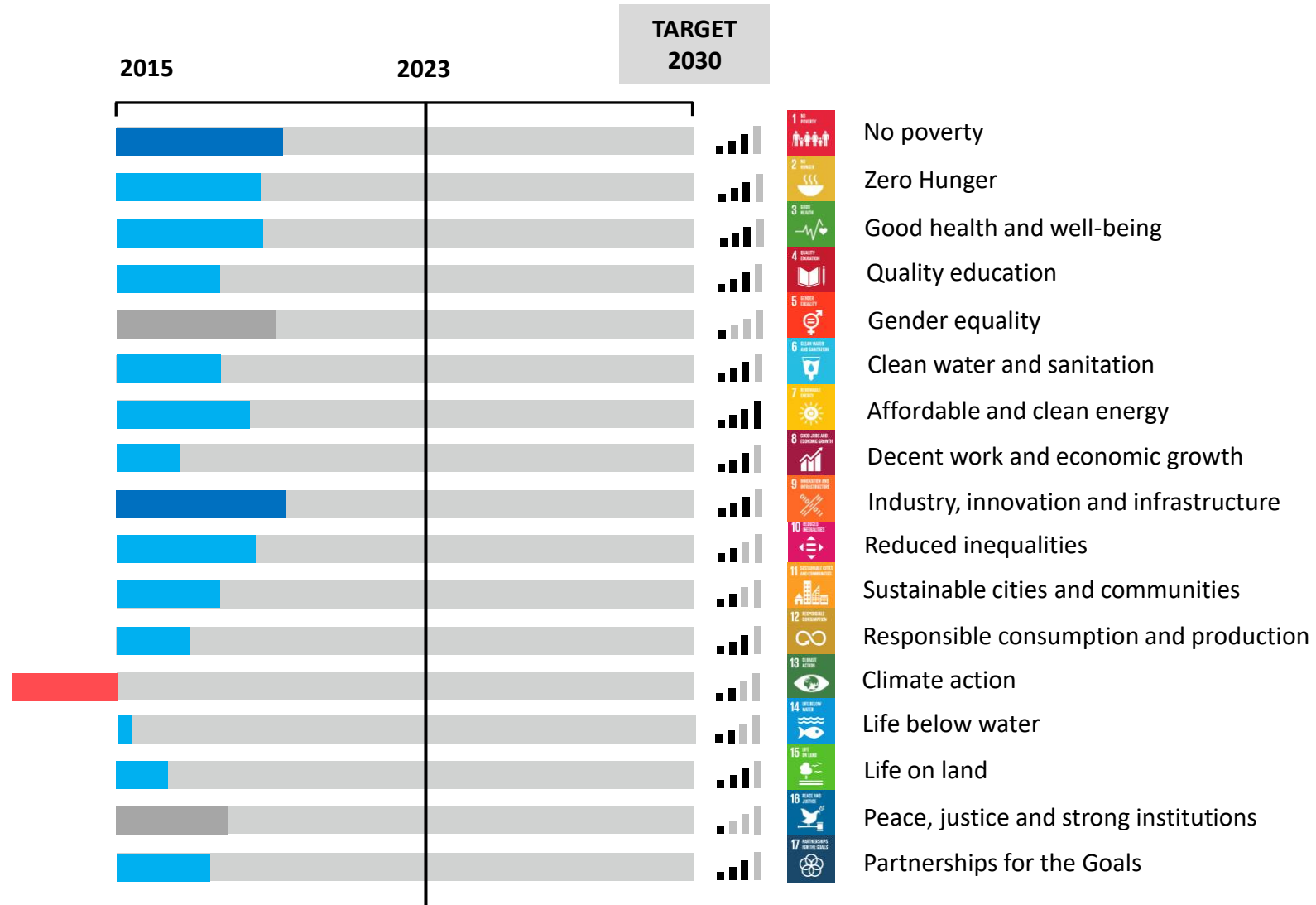
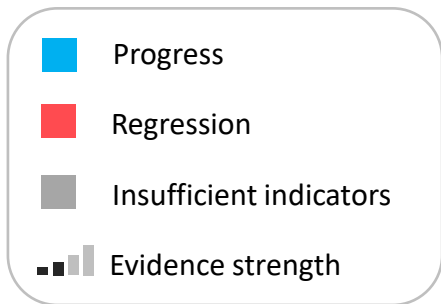


**ESCAP**

Economic and Social Commission  
for Asia and the Pacific



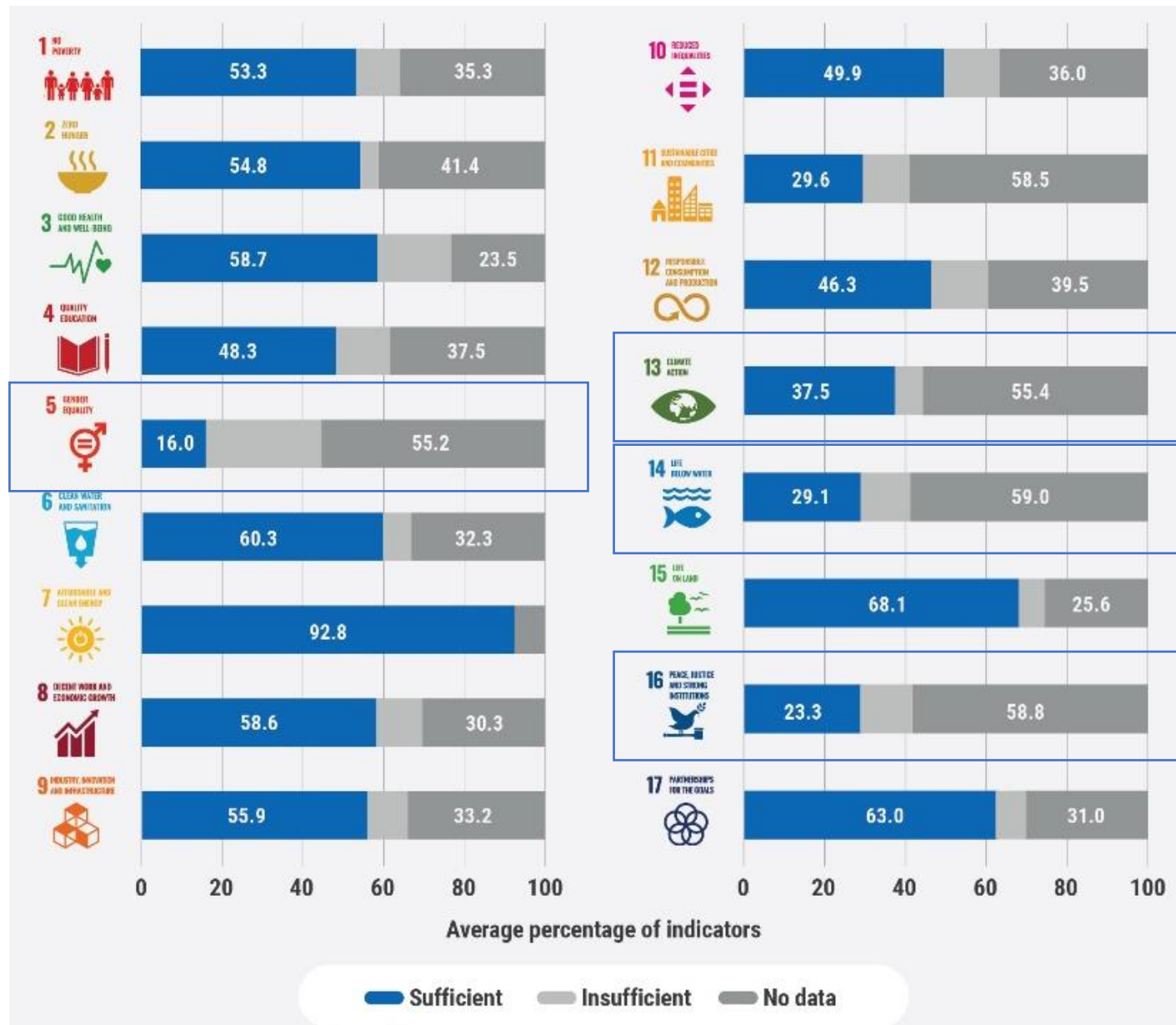
# SDG Progress in Asia-Pacific 2023



Where are the data gaps?



# Data gaps



Gender equality (Goal 5) and peace, justice and strong institutions (Goal 16) continued to have the least available data.

Large data gaps also exist for climate action (Goal 13) and Life below water (Goal 14)



How can we use data effectively?



# NATIONAL SDG TRACKER

<https://data.unescap.org/>

## **Allows you to**

Customize indicators, data & target values

## **Facilitates**

Running analysis in a few steps

## **Provides you with**

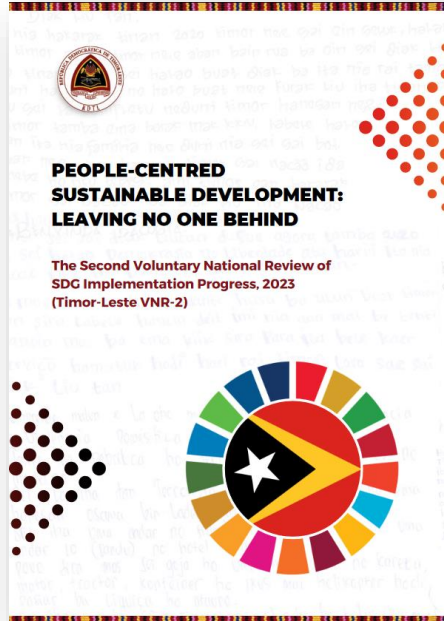
Your user-friendly SDG dashboard to track progress

# NATIONAL SDG TRACKER

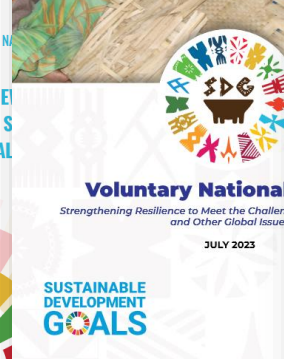




Timor-Leste  
2023



Fiji  
2023



Mongolia  
2023



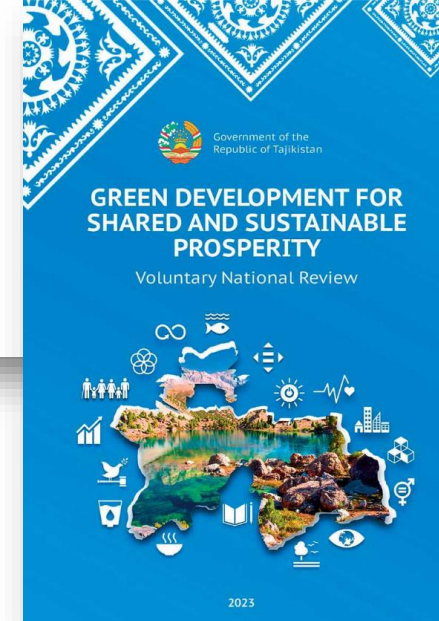
Viet Nam  
2023



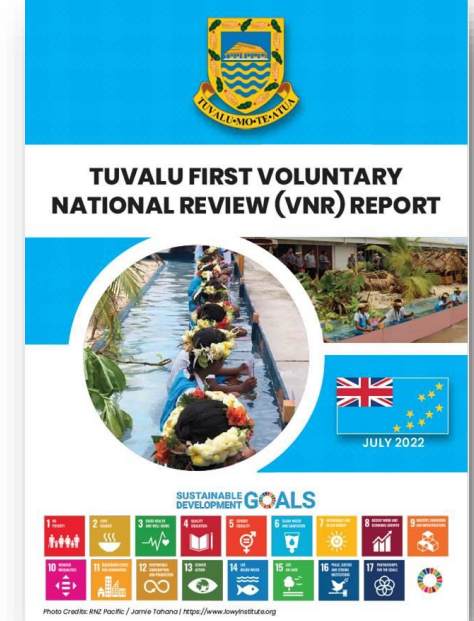
Brunei Darussalam  
2023



Tajikistan  
2023



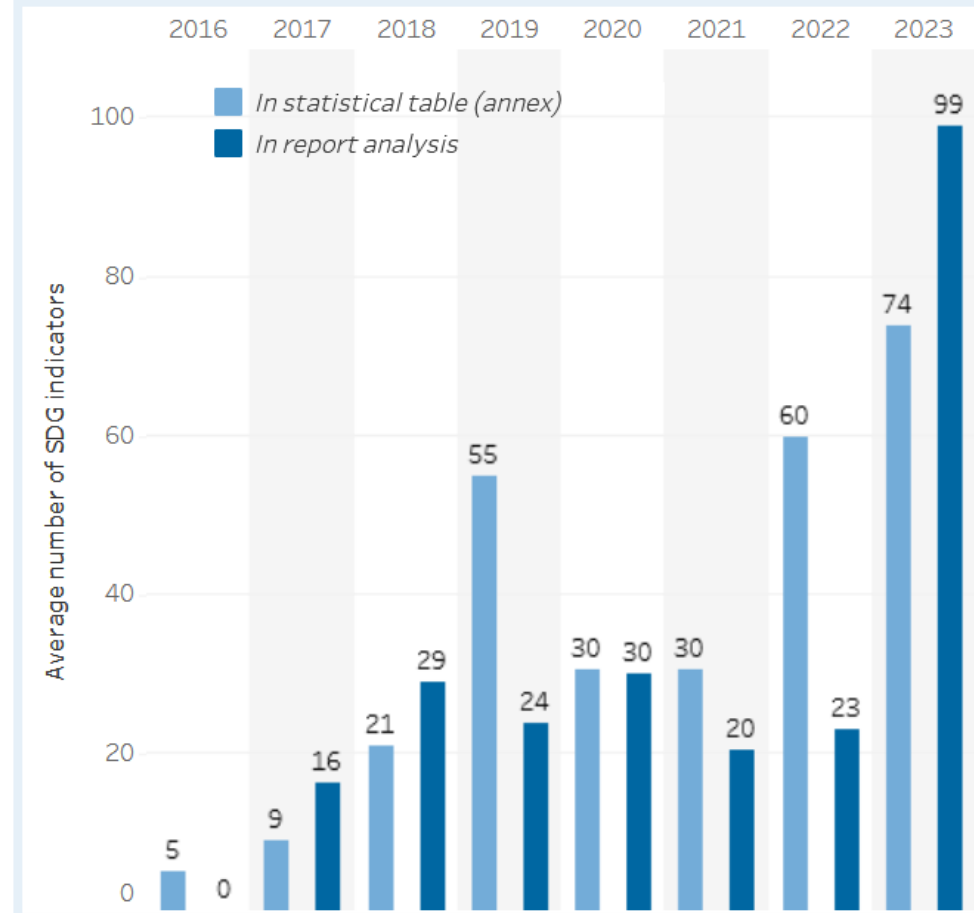
Tuvalu  
2022





# VNRs increased the use of SDG indicators, but unequally

There has been a significant increase in the use of SDG indicators in VNR analysis.



Some indicators with sufficient data were not used in VNRs:  
*examples*

3.8.2 Proportion of population with large household expenditures on health as a share of total household exp.	<u>57</u>	91%
15.3.1 Proportion of land that is degraded over total land area	<u>42</u>	88%
3.9.3 Mortality rate attributed to unintentional poisoning	<u>74</u>	88%
2.2.3 Prevalence of anaemia in women aged 15 to 49 years, by pregnancy status (percentage)	<u>77</u>	87%
7.1.2 Proportion of population with primary reliance on clean fuels and technology	<u>78</u>	82%
10.4.1 Labour share of GDP	<u>72</u>	82%
4.3.1 Participation rate of youth and adults in formal and non-formal education and training in the previous 12 months	<u>71</u>	82%

More than numbers, it is about systems



# Building blocks for monitoring SDG progress



Indicator  
identification  
and selection



Target setting



National data  
flows  
(coordination,  
collection &  
validation)



Analysis &  
communication



Use of SDG  
data for  
decision  
making



# Data & Analysis on LNOB

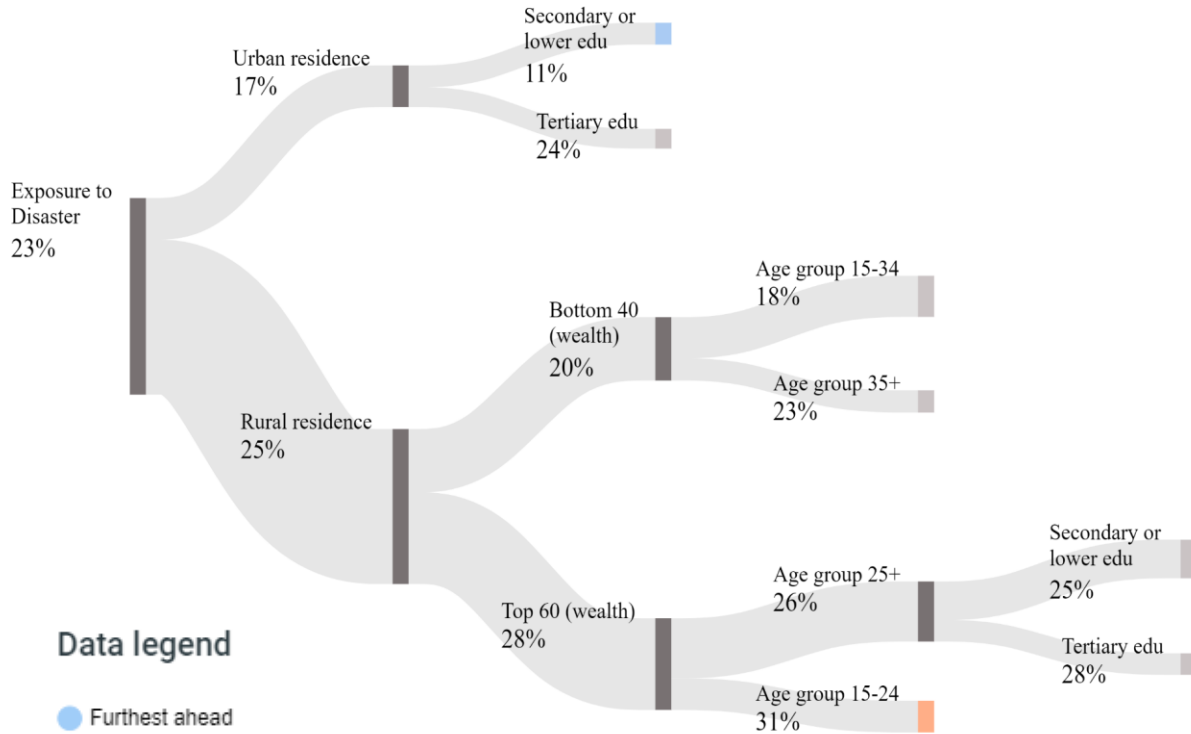
ESCAP Leaving No One Behind (LNOB) methodology identifies the furthest ahead and furthest behind groups in selected indicators

[Leaving No One Behind \(LNOB\) Platform](#)



## Pressure from Climate Change in Samoa: Sea Level Rise

% women, age 15-49

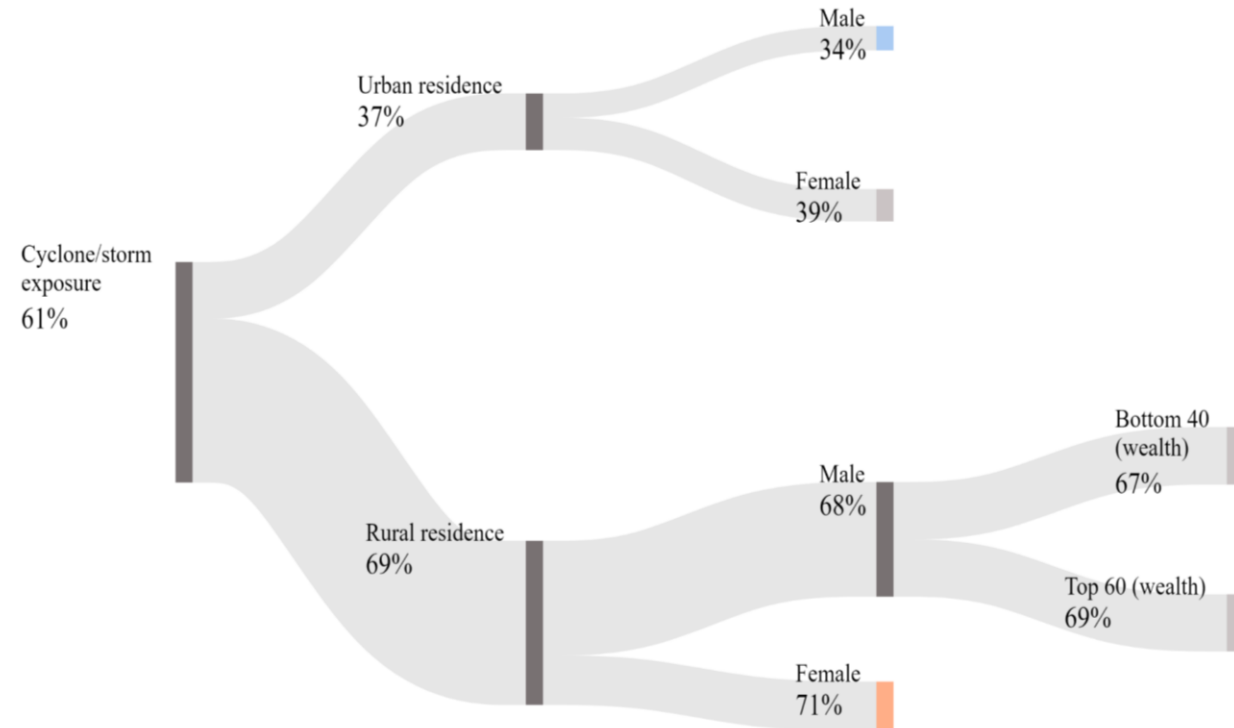


### Data legend

- Furthest ahead
- Other terminal nodes
- Furthest behind

## Exposure to Cyclones in Vanuatu

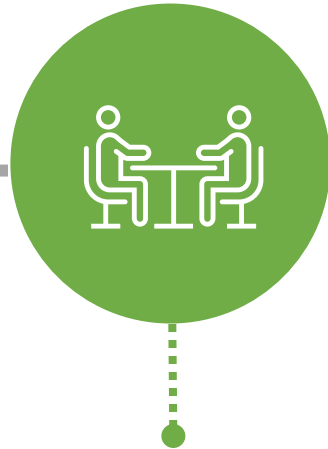
% households



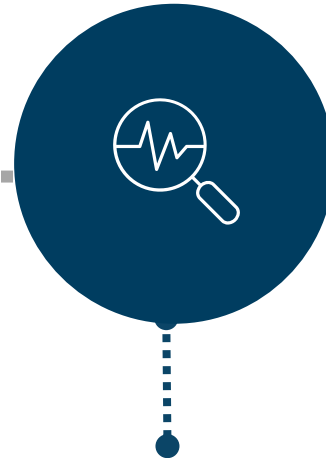
# Bringing People into NDCs



Agree on a dynamic framework for **climate change resilience indicators capturing exposure, vulnerability and coping capacity** by individuals and households



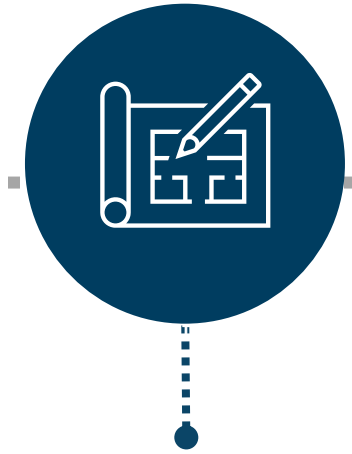
Identify data sources and collect new nationally representative household surveys



Disaggregate indicators using LNOB algorithm to **identify the furthest behind and vulnerable groups**



Visualize the evidence, raise awareness and build capacity to widen the knowledge base for evidence-based policymaking



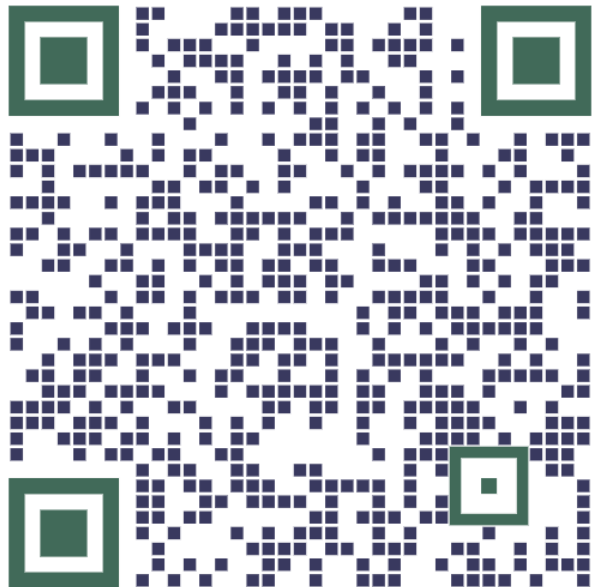
Provide technical assistance and mainstream LNOB evidence in NDCs



# THANK YOU

Access the full Asia-Pacific  
SDG Progress report:

<https://bit.ly/AP-SDG-Report2024>



Contact us at [stat.unescap@un.org](mailto:stat.unescap@un.org)



**SDG GATEWAY**  
Asia Pacific

<https://data.unescap.org>



**LEAVING NO ONE BEHIND**  
Reducing multiple dimensions of inequality

<https://lnob.unescap.org/>