

# Navigating Climate Crisis: Disaster Resilience in the Pacific

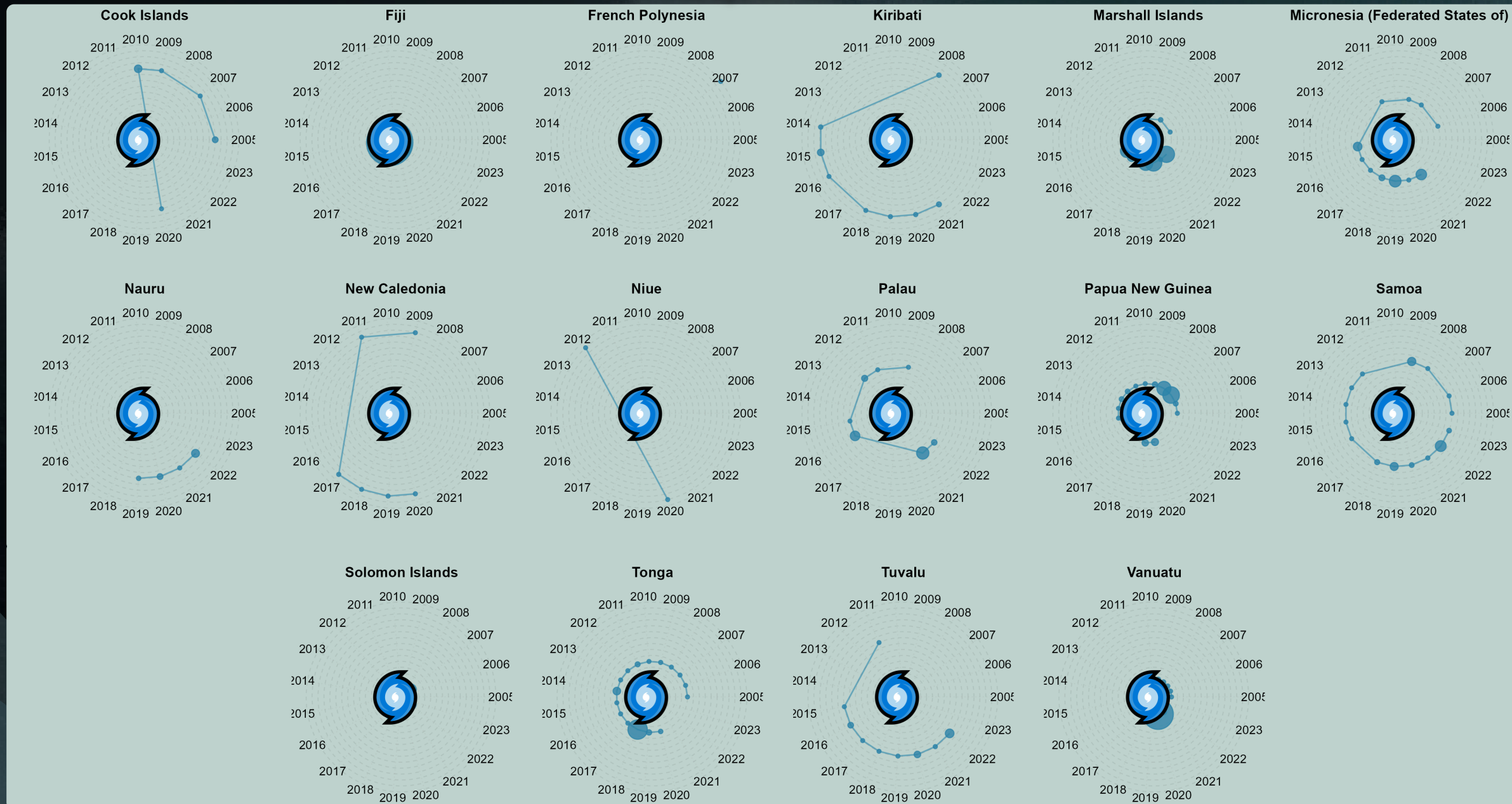
## I. The Scale of Vulnerability

*Communities shattered, nations tested by nature's fury...*



Where Are The Pacific Islands?

### PACIFIC ISLANDS DISASTER TIMELINE The Eye Of Time



| RANK | COUNTRY                                     | TOTAL PEOPLE AFFECTED |
|------|---------------------------------------------|-----------------------|
| 1    | FIJI                                        | 1,240,737             |
| 2    | SOLOMON ISLANDS                             | 562,384               |
| 3    | VANUATU                                     | 273,840               |
| 4    | MARSHALL ISLANDS                            | 180,333               |
| 5    | PAPUA NEW GUINEA                            | 99,308                |
| 6    | TONGA                                       | 89,891                |
| 7    | MICRONESIA (FEDERATED STATES OF MICRONESIA) | 44,608                |
| 8    | PALAU                                       | 37,537                |
| 9    | SAMOA                                       | 29,370                |
| 10   | TUVALU                                      | 11,023                |
| 11   | NAURU                                       | 6,593                 |
| 12   | COOK ISLANDS                                | 5,564                 |
| 13   | KIRIBATI                                    | 2,987                 |
| 14   | NEW CALEDONIA                               | 7                     |
| 15   | NIUE                                        | 0                     |
| 16   | FRENCH POLYNESIA                            | 0                     |

The closer to the center, the higher the disaster impact rank | Radial spokes = Years |  
Circle size = Number of people affected (Thousands)  
• 1K • 5K • 10K • 20K • 50K



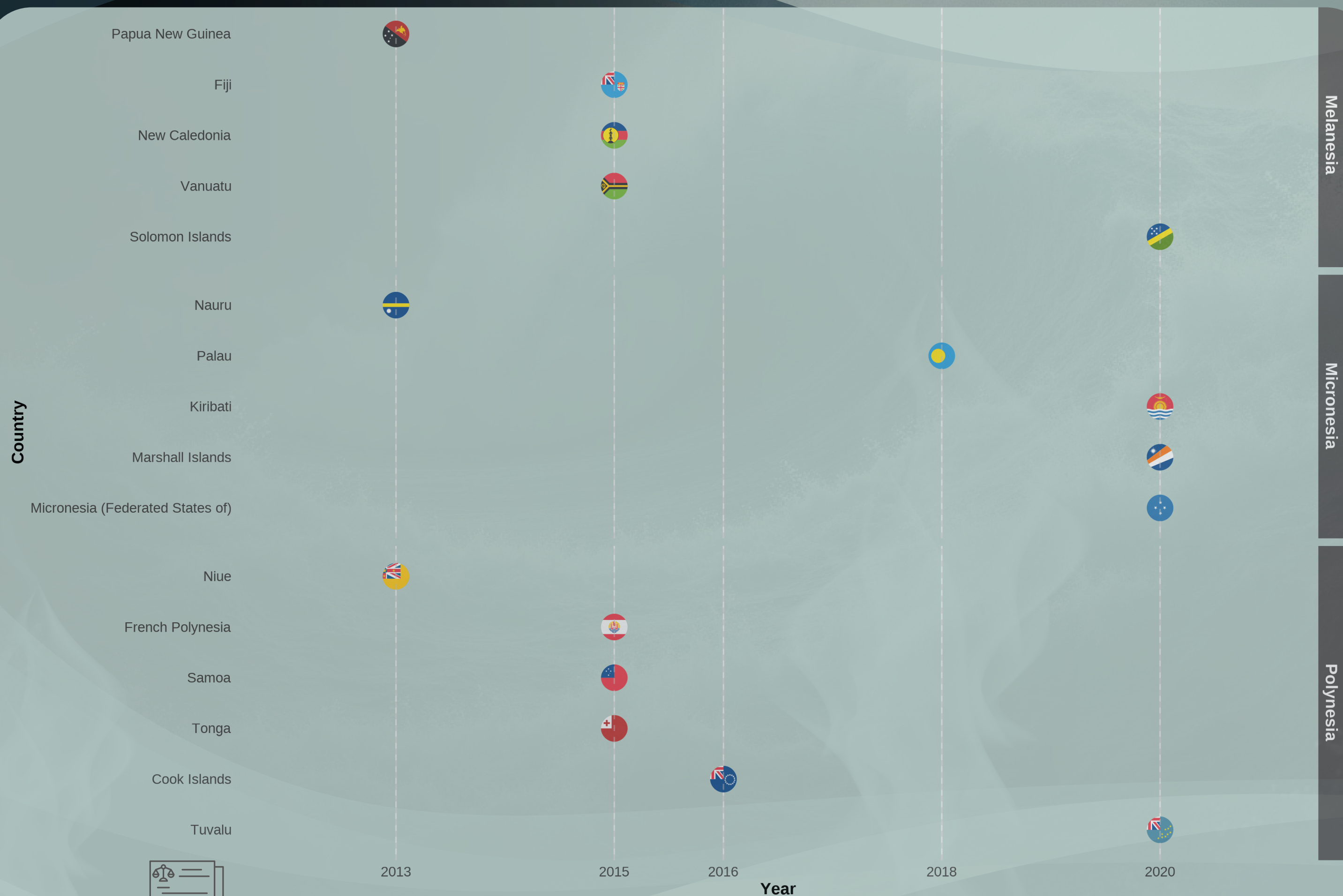


**DIRECT ECONOMIC LOSS  
ATTRIBUTED TO DISASTERS  
RELATIVE TO GDP (%)**



## II. The Response Awakening

*But Pacific nations aren't waiting for help - they're taking action...*



**16** countries with legislative and/or regulatory provisions made for managing disaster risk

 **PROPORTION OF LOCAL GOVERNMENTS ADOPTING  
DISASTER RISK REDUCTION STRATEGIES**

**Tonga**  
33.5  
2022

**Marshall Islands**  
75  
2022

**Kiribati**  
26.1  
2021

**Palau**  
100  
2021

**Tuvalu**  
100  
2022

**Micronesia (Federated States of)**  
11.7  
2021

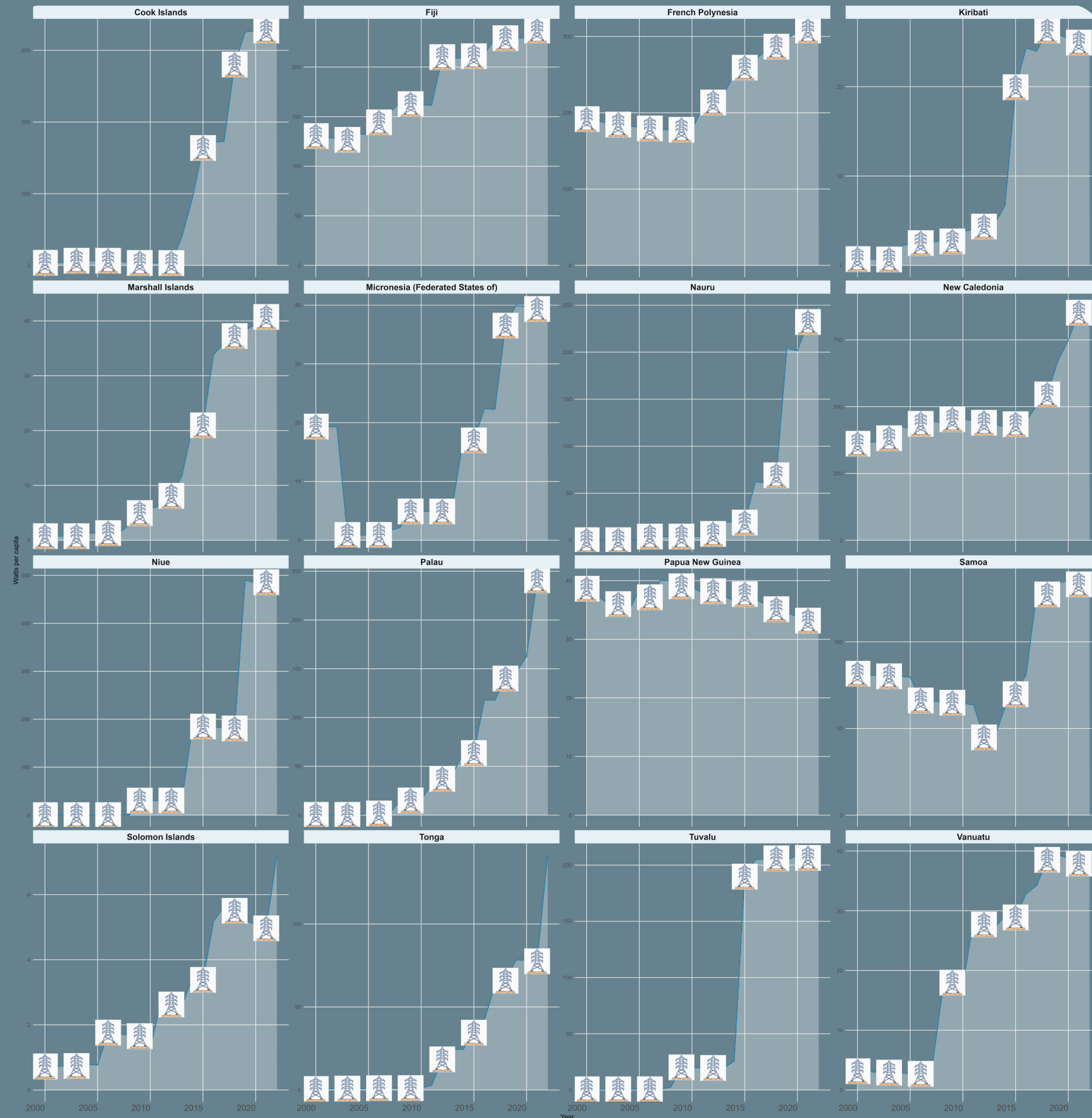
**Vanuatu**  
100  
2021

# III. The Sustainable Solution

*Policy is just the beginning. Real resilience requires energy independence...*



## INSTALLED RENEWABLE ELECTRICITY-GENERATING CAPACITY (WATTS PER CAPITA)



Data Source: Pacific Data Hub – SPC Data Flow (DF\_BP50\_5)  
Visualization by Jerico H. Bajador