Scaling up community-based isheries management

Vorkshop



# Status of Community-Based Fisheries Management (CBFM) in the Pacific



Scaling up community-based fisheries management





## Content

- CBFM Approaches in the Pacific?
- What is scaling of CBFM?
- Status of site-based coverage
- MPAs in CBFM

Scaling up | Transposition à grande community-based | échelle de la gestion heries management | communautaire des pêches







A new song for coastal fisheries – pathways to change: The Noumea strategy

> eveloped by participants at the Future of Coastal/Inshore Fisheries Management Workshop arch 2015, Noumea, New Caledonia, with financial support from the Australian Government and the Australian Centre for International Agricultural Research (ACIAR) Facilitated by the Secretariat of the Pacific Community Approved by the ninth SPC Heads of Fisheries Meeting, New Caledonia, March 2015, and the 39° Official Forum Fisheries Committee Meeting, Tuvalu, May 2015 Endocret by the 11<sup>m</sup> Ministerial Forum Fisheries Committee Meeting, Tuvalu, May 2015

#### **CBFM scaling in the Pacific Context**

Small pockets of effective coastal
fisheries management will not be
adequate to address the continuous
decline of coastal resources.

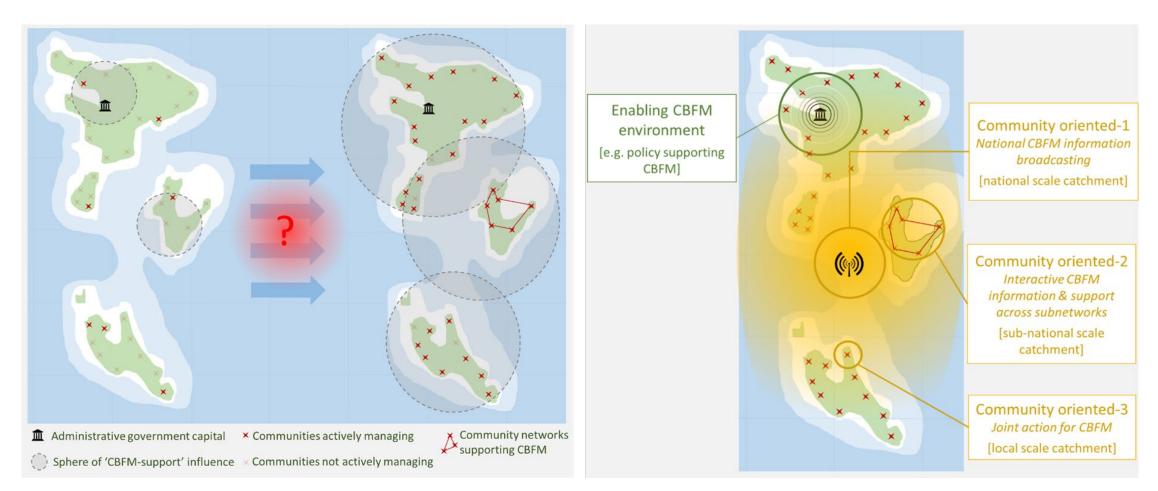
 Ways must be found that build on success and expanding them to most communities

The Noumea Strategy

Scaling up | Transposition à grande community-based | échelle de la gestion fisheries management | communautaire des pêches







Scaling is moving beyond working with a few communities to developing systems that provide adequate support to ALL communities to have healthy fisheries and livelihoods.

Scaling up | Transposition à grande community-based échelle de la gestion fisheries management communautaire des pêches



Regional Workshop Tanoa Int. Nadi, Fiji 29 April-3 May 2024



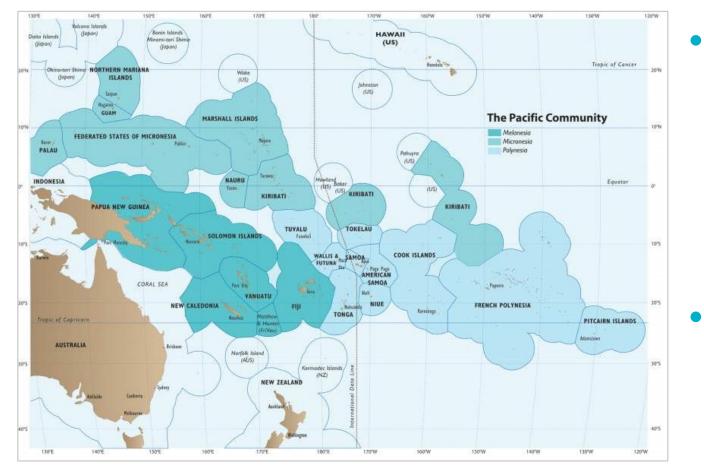
#### **Coverage for site-based approach**

- Over 10,000 coastal communities in the region
- 600 documented sites serving 1,000 plus communities
- Covering 10% of the total coastal communities

|                                   | Name of model   | Number of Action | Sites in<br>Drogress | Sites<br>inactive | Communitie | lotal coastal | Community                           | Coverage | Hin Drogress |
|-----------------------------------|---|------------------|----------------------|-------------------|------------|---------------|-------------------------------------|----------|--------------|
| American Samoa                    | Community based Fisheries<br>Management<br>Program (CFMP)                           |                  | 6                    | 7                 |            | 74            | Villages                            | 0%       | 8%           |
| Cook Islands                      | Ra'ui and marine managed areas  | 23               |                      | 9                 | 40         | 41            | Districts                           | 98%      | 98%          |
| Federated States of<br>Micronesia | Marine protected areas (MPAs)<br>and community-based fisheries<br>management (CBFM) | 20               | 4                    | 9                 | 21         | 75            | Municipalities                      | 28%      | 33%          |
| Fiji Islands NR                   | Locally-managed marine areas<br>(LMMA)  | 89               |                      |                   | 437        | 850           | Villages                            | 51%      | 51%          |
| French Polynesia                  | ZPR and rahui   | 36               | 5                    | 4                 | 20         | 116           | Communes and<br>commune<br>associée | 17%      | 22%          |
| Guam NR                           | No co-management  |                  |                      |                   |            | 13            | Village                             | 0%       | 0%           |
| Kiribati                          | Nei Tengarengare CBFM, island<br>and zone approaches                                | 27               | 40                   | 5                 | 29         | 184           | Villages*                           | 16%      | 38%          |
| Marshall Islands                  | Reimaanlok  | 14               | 13                   |                   | 14         | 27            | Atolls                              | 52%      | 100%         |
| Nauru                             | Community fisheries<br>management areas   |                  | 3                    |                   |            | 14            | Districts                           | 0%       | 21%          |
| New Caledonia                     | Consultative and traditional<br>management  |                  |                      |                   |            | 33            | Communes                            | 0%       | 0%           |
| Niue                              | Community<br>management plans/RMACs   |                  | 13                   |                   |            | 14            | Communities                         | 0%       | 93%          |
| Northern Mariana Islands NR       | No co-management  |                  |                      |                   |            | 12            | Villages                            | 0%       | 0%           |
| Pitcairn Islands                  | Coastal conservation areas  |                  | 1                    |                   |            | 1             | Island                              | 0%       | 100%         |
| Palau                             | Protected Area Network (PAN)<br>with a marine component (2)                         | 1                | 3                    |                   | 2          | 16            | States                              | 13%      | 31%          |
| Papua New Guinea NR               | Community, ward or customary<br>plans   | 32               |                      |                   | 37         | 4000          | Village                             | 1%       | 1%           |
| Samoa                             | Village<br>management/bylaws  | 111              | 97                   | 14                | 123        | 253           | Village                             | 49%      | 87%          |
| Solomon Islands                   | Community-based resource<br>management (MFMR and<br>NGOs)                           | 158              | unk                  | 121               | 158        | 3000          | Villages                            | 5%       | 5%           |
| Timor-Leste                       | Tara bandu  | 15               |                      | 1                 | 16         | 98            | Sucos<br>or districts**             | 16%      | 16%          |
| Tokelau NR                        | Traditional and village rules   | 3                |                      |                   | 3          | 3             | Villages                            | 100%     | 100%         |
| Tonga                             | Special management areas<br>(SMAs)  | 59               | 5                    |                   | 54         | 111           | Village                             | 49%      | 53%          |
| Tuvalu                            | Locally-managed<br>marine areas (LMMA)  | 9                |                      |                   | 9          | 9             | Councils                            | 100%     | 100%         |
| Vanuatu                           | Community-Based Fisheries<br>Management programme                                   | 65               |                      |                   | 65         | 1400          | Communities/<br>settlements         | 5%       | 5%           |
| Wallis and Futuna                 | Marine protected areas (MPAs)   |                  | 2                    |                   |            | 36            | Village                             | 0%       | 6%           |
| TOTALS                            |   | 662              | 192                  | 170               | 1028       | 10,380        |                                     | 10%      | 12%          |



#### Site-based approach – 2 extreme categories







- Countries (Government) has achieved or has potential to achieve site-based management plans in all villages
- Countries which will not achieve significant coverage due to large population and spread-out geographies

Scaling up community-based fisheries management



**Regional** Workshop Tanoa Int. Nadi, Fiji 29 April–3 May 2024



### MPAs under CBFM Regime

- Almost 700 active CBFM sites include almost all the coastal MPAs countries are reporting for conservation
- Fisheries agencies and local communities are responsible for all these MPAs

|                                | Number of sites active 2022 –<br>this study | WDPA total protected areas with marine component | WDPA marine component and<br>Category V, VI, or collaborative<br>governance |
|--------------------------------|---|--|---|
| American Samoa                 | 0   | 15   | 8   |
| Cook Islands                   | 23  | 11   | 8   |
| Fiji Islands NR                | 89  | 118  | 101   |
| Federated States of Micronesia | 20  | 4  | 0   |
| Guam NR                        | 0   | 10   | 0   |
| Kiribati                       | 27  | 11   | 0   |
| Marshall Islands               | 14  | 16   | 12  |
| Northern Mariana Islands NR    | 0   | 25   | 4   |
| New Caledonia                  | 0   | 53   | 8   |
| Niue                           | 0   | 2  | 0   |
| Nauru                          | 0   | 0  | 0   |
| Pitcairn Islands               | 0   | 2  | 0   |
| Palau                          | 1   | 49   | 10  |
| Papua New Guinea NR            | 32  | 18   | 14  |
| French Polynesia               | 36  | 0  | 7   |
| Samoa                          | 111   | 47   | 29  |
| Solomon Islands                | 158   | 79   | 74  |
| Timor-Leste                    | 15  | 10   | 8   |
| Tokelau NR                     | 3   | 3  | 2   |
| Tonga                          | 59  | 43   | 27  |
| Tuvalu                         | 9   | 18   | 8   |
| Vanuatu                        | 65  | 15   | 3   |
| Wallis and Futuna              | 0   | 0  | 0   |
| TOTALS                         | 661   | 549  | 323   |