

Benefits and Achievements

- Return of species not seen for generations (e.g. box crab in photo)
- Improved community organization and human well-being (e.g. waste management campaigns)



Benefits and Achievements



- Increases in fish and invertebrate biomass documented through scientific and community monitoring
- Increase in household income – on average 30% increase in 3-5 years
- Increased income through payments for ecosystem services

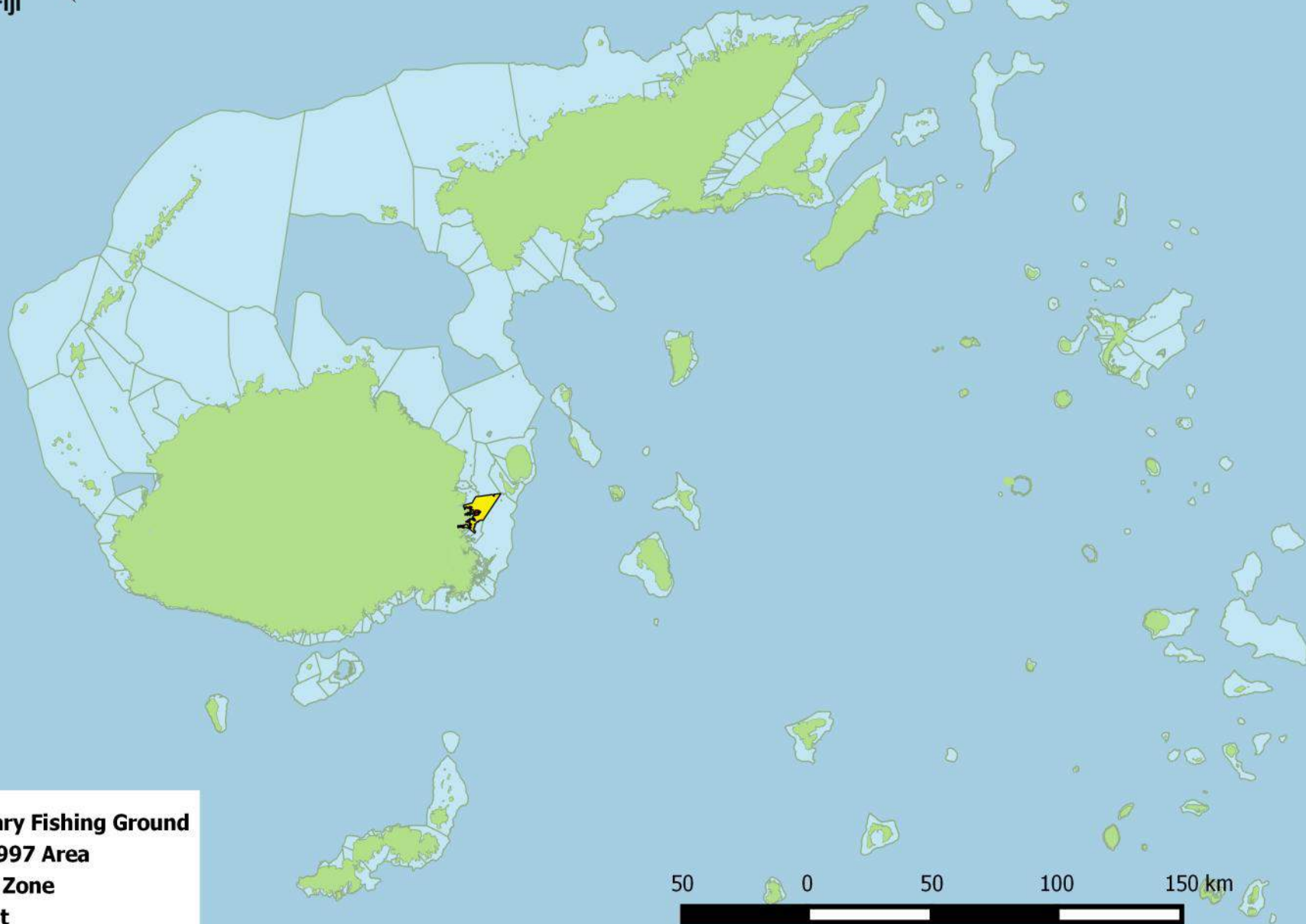


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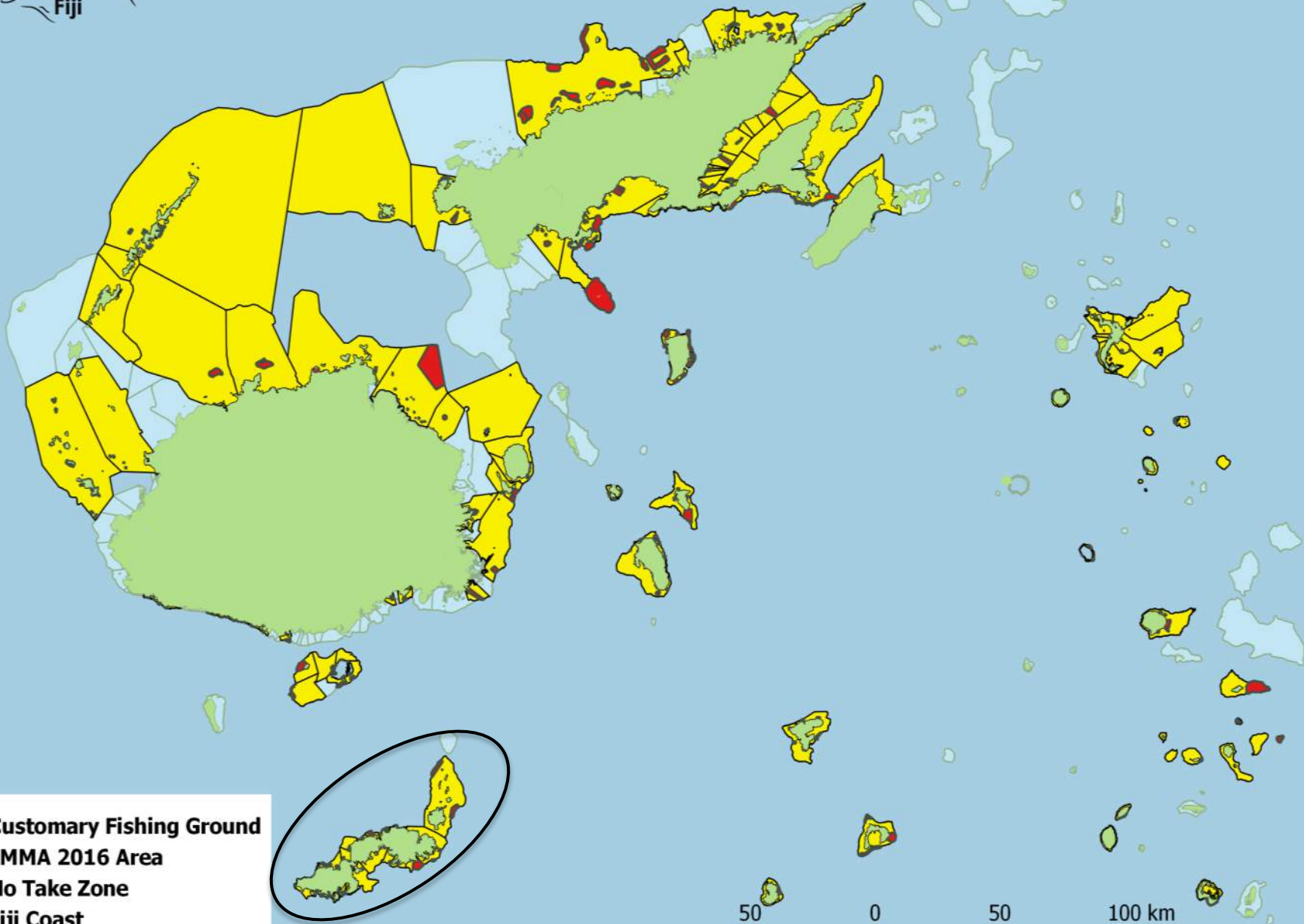


1997



- Customary Fishing Ground
- LMMA 1997 Area
- No Take Zone
- Fiji Coast

2015

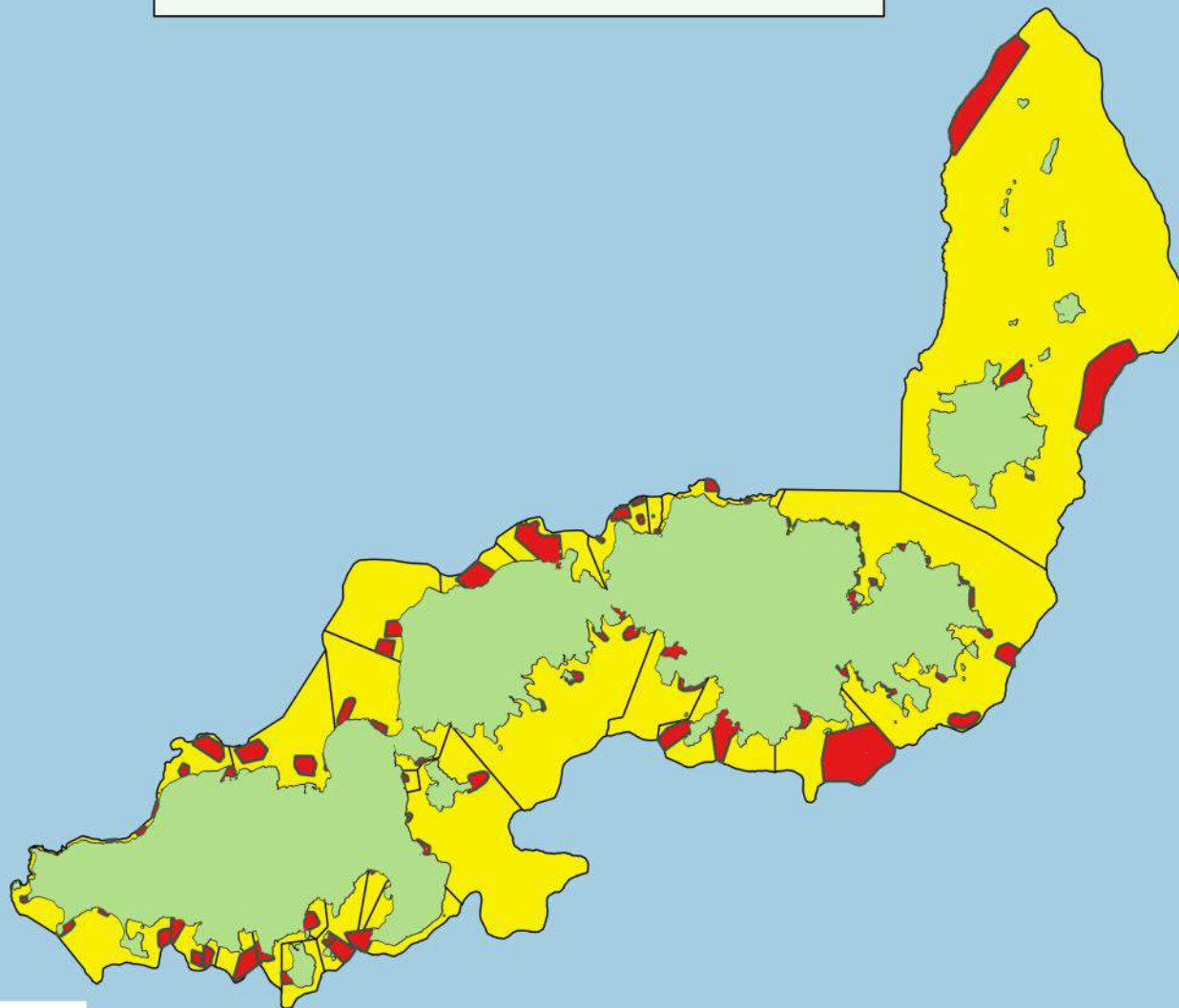


- Customary Fishing Ground
- LMMA 2016 Area
- No Take Zone
- Fiji Coast





Island and Provincial Scale

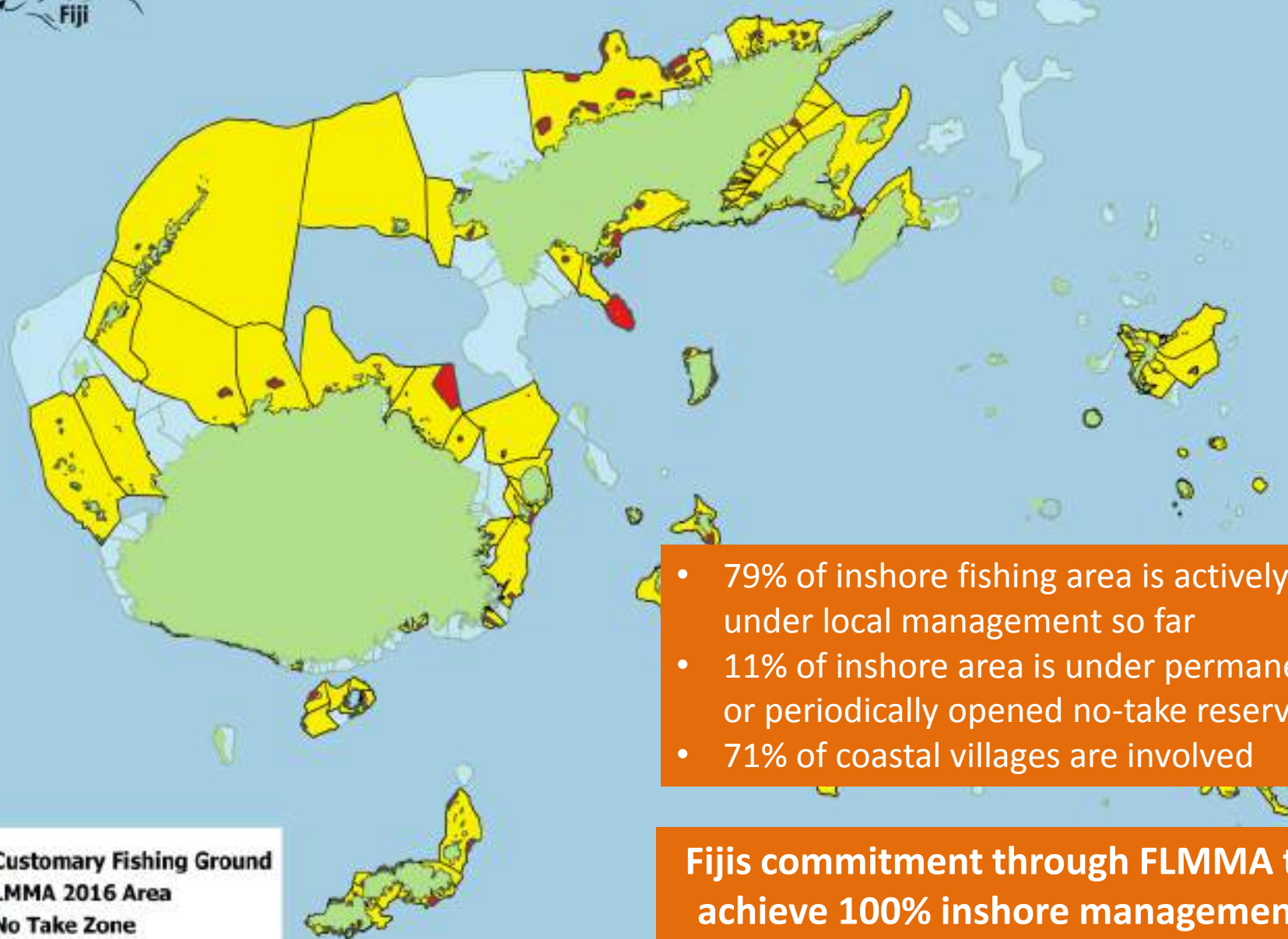


- Customary Fishing Ground
- LMMA Area
- No Take Zone
- Fiji Coast





2015



- Customary Fishing Ground
- LMMA 2016 Area
- No Take Zone
- Fiji Coast

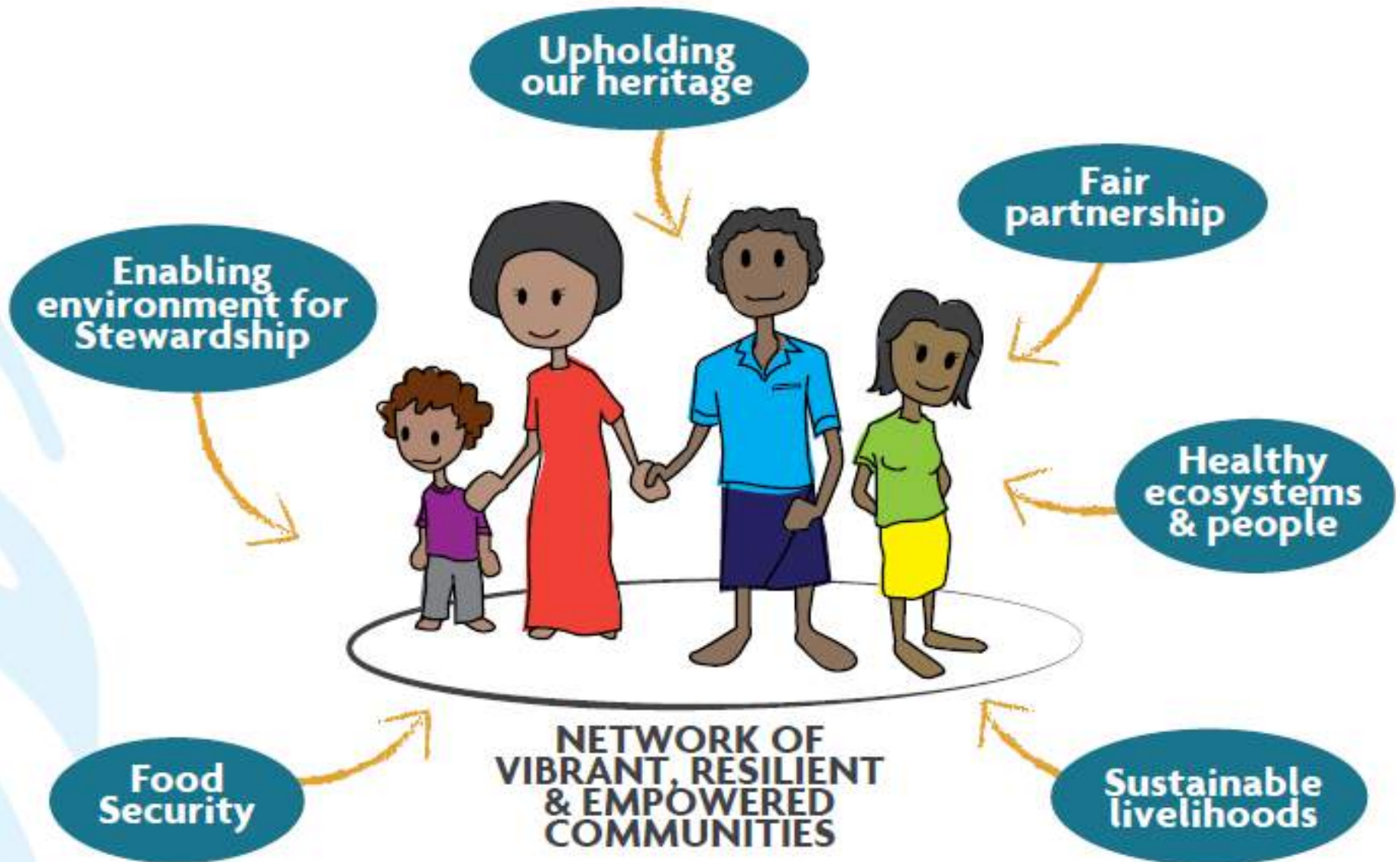
- 79% of inshore fishing area is actively under local management so far
- 11% of inshore area is under permanent or periodically opened no-take reserves
- 71% of coastal villages are involved

Fiji's commitment through FLMMA to achieve 100% inshore management (35,000 sqkm) by 2020

The **100%**
Solution



Fiji LMMA Network's Shared Vision





Resilience Thinking

Diversity of strategies implemented by the locals; requires integrated planning

- ✓ Start small (village) and scale up; LMMA
- ✓ Overfishing, urgent ... entry to communities
- ✓ LMMA approach helps organise communities
- ✓ *Yaubula* Management Plans – 360 degrees view
- ✓ Scaling-up from LMMA to Locally Managed Areas
 - ✓ Awareness
 - ✓ LMMAs
 - ✓ Forest reserves, Sacred Sites
 - ✓ Farming practices
 - ✓ Waste Management
 - ✓ Governance & Leadership
 - ✓ Income generation – sea weed farming
 - ✓ Coastal protection
 - ✓ Climate change adaptations
 - ✓ Disaster preparedness
 - ✓ Sustainable development - Solar lighting



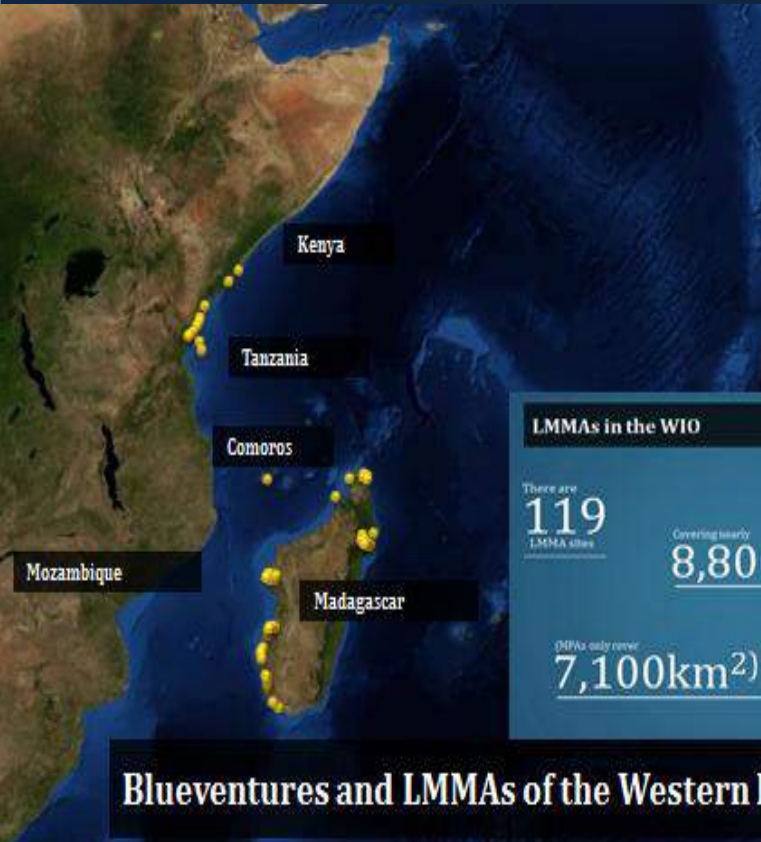
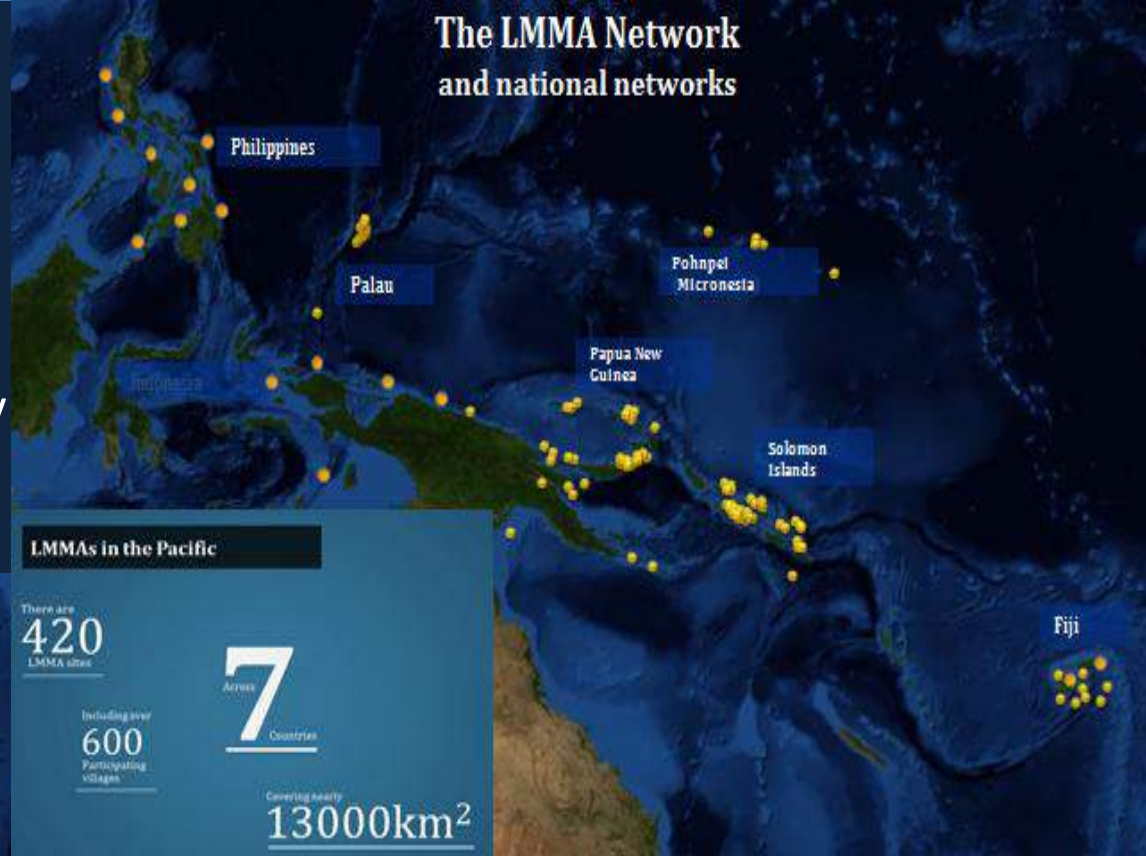
Lessons Learned

1. Legal recognition of tenure system and community rights
2. Support must be available to 100% of communities for comprehensive fisheries management
 - Networking – Greater than the sum of our individual efforts
 - Community empowerment is critical for scaling up and sustaining initiatives
 - Management action oriented - Increasing support to where there are lasting and impactful outcomes
3. Strategies and investment to improve management effectiveness at a larger scale- provincial level
4. Working practices and institutional structures to be in place – appropriate legislation and budgets to ensure sustained support in years to come
 - not well resourced, investment vs cost
 - person dependent and not yet institutionalized at island or provincial level



- Learning what works
- Sharing the experiences
- Building capacity
- Global, national and local networks
- Outreach, advocacy and policy development

The LMMA Network and national networks



Blueventures and LMMAs of the Western Indian Ocean

blue ventures
discovery through research

Acknowledgement :

1. Community and Leaders – Soul of the Network
2. Governments and NGO partners for believing in communities' abilities and contributions to global efforts
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Thank you

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