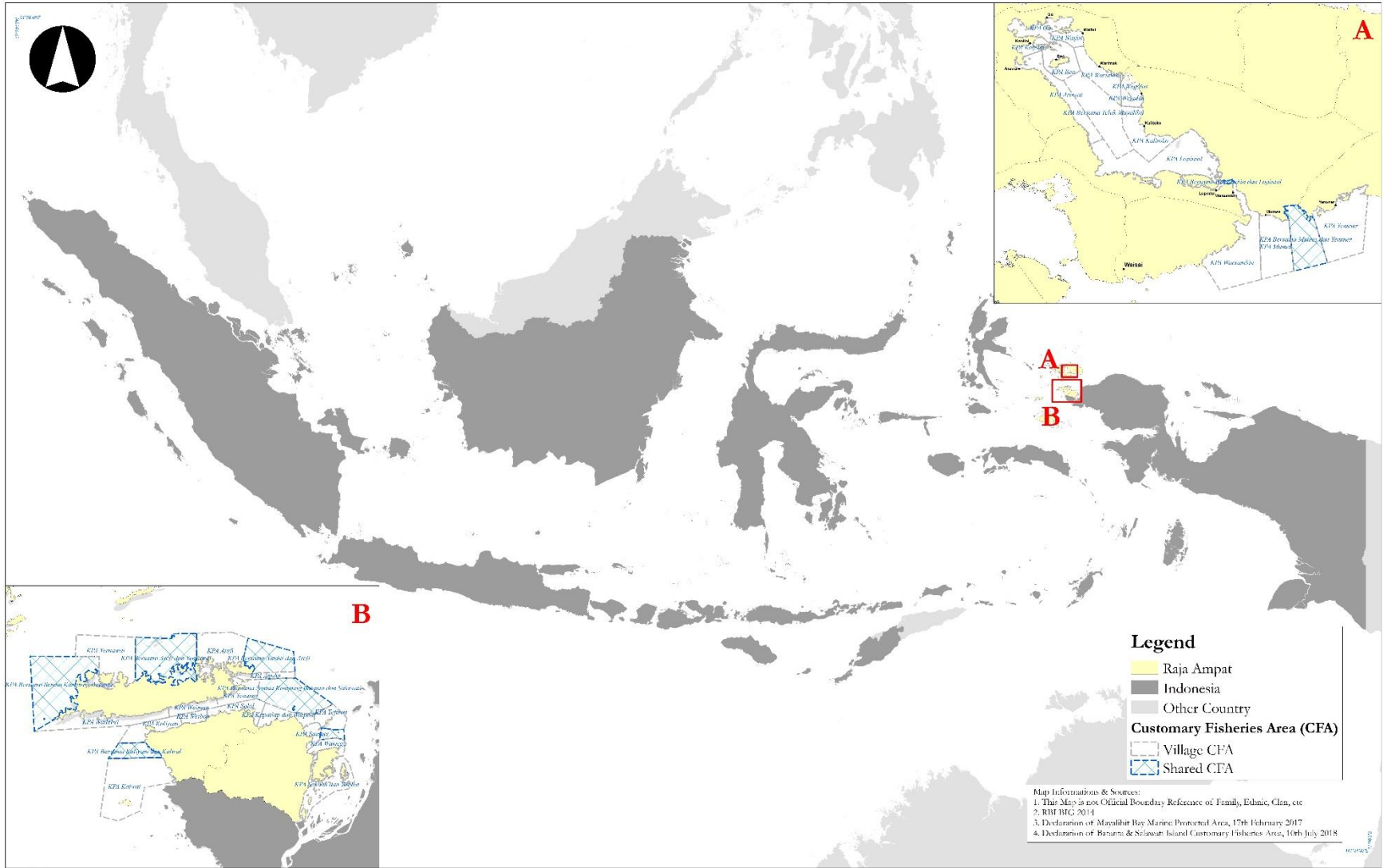




# Designating the Dampier Strait (Raja Ampat) as a Protected TURF (Territorial Use Rights for Fishing) Network

Hari Kushardanto (Rare) and Syafri (TIU Raja Ampat)



**Legend**

- Raja Ampat
- Indonesia
- Other Country

**Customary Fisheries Area (CFA)**

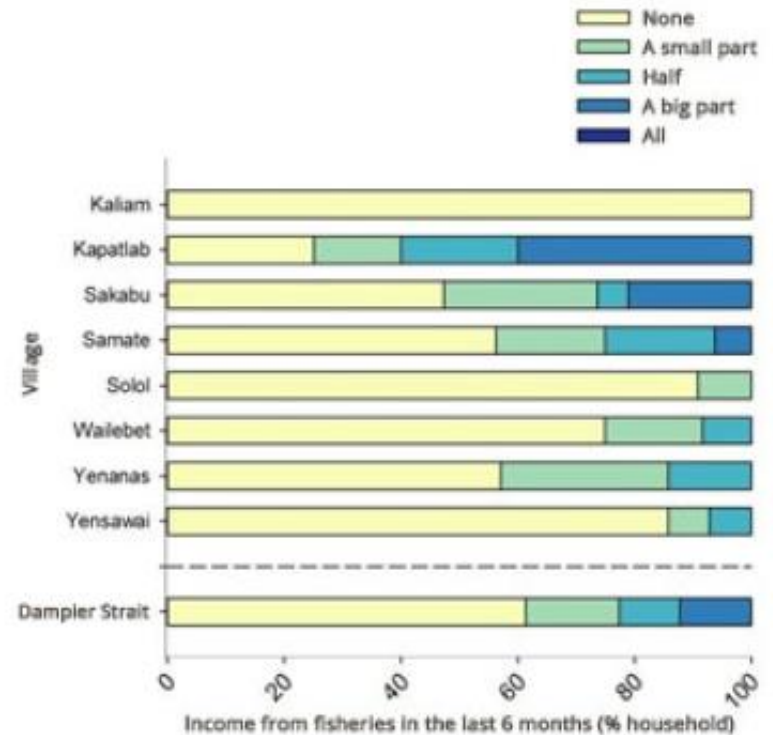
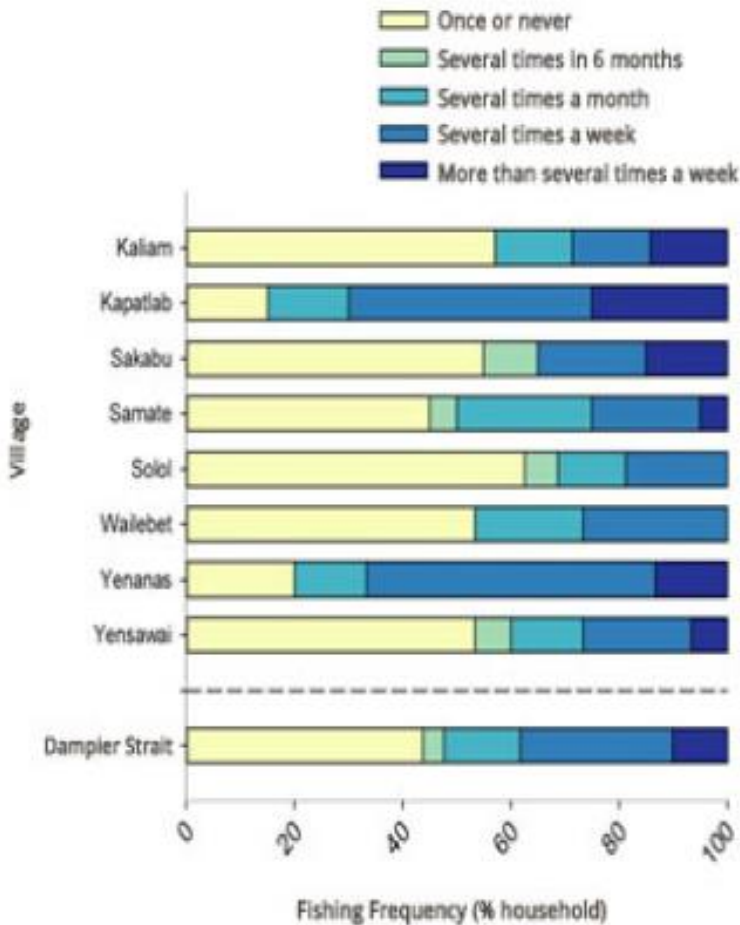
- Village CFA
- Shared CFA

Map Information & Sources:  
 1. This map is not Official Boundary Reference of Family, Ethnic, Clan, etc  
 2. RBH BIG 2014  
 3. Declaration of Mayalihat Bay Marine Protected Area, 17th February 2017  
 4. Declaration of Batanta & Salawati Island Customary Fisheries Area, 10th July 2018

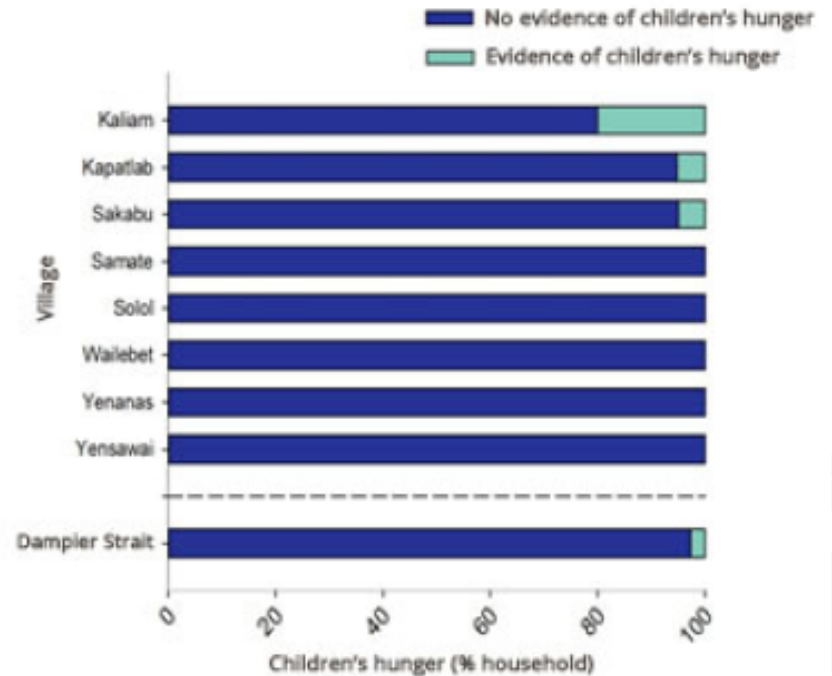
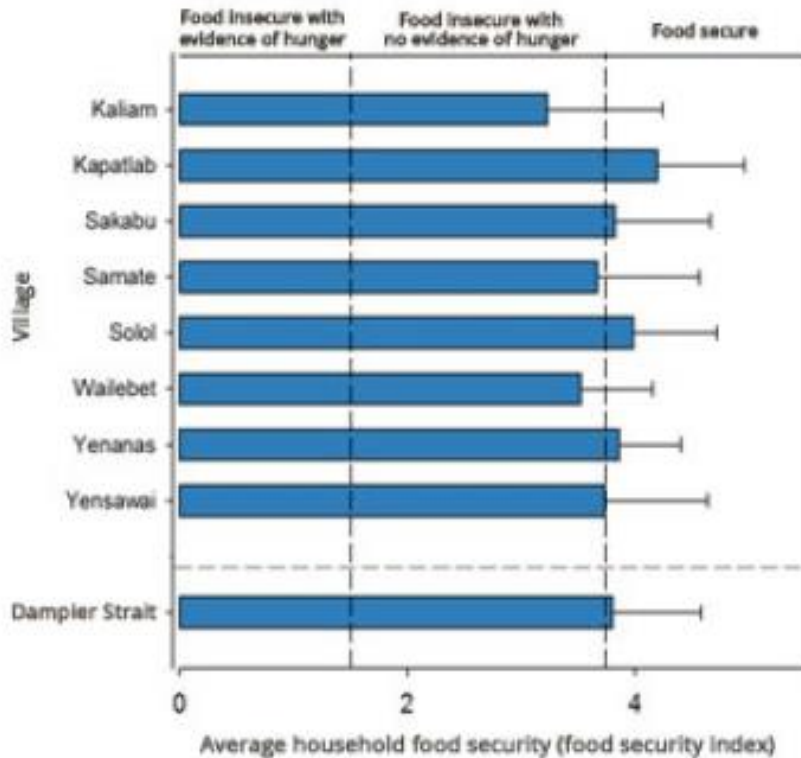


Specification	Sampan	Katinting	Long Boat
Engine	No	Outboard Engine	Outboard engine
Engine Size	n/a	5-15 HP	15-40 HP
Boat Material	Wood	Wood	Fiber/Wood
Size	L: ± 4.2 m W: ± 0.4 m H: ± 0.4 m	L: ± 7.7 m W: ± 0.8 m H: ± 0.5 m	L: ± 12 m W: ± 0.8 m H: ± 0.9 m
Balance arm (semang)	Yes	Yes	Yes and No
Source	Handmade	Handmade	Handmade/Purchased/ Subsidized
Compatible Fishing Gears	<ul style="list-style-type: none"> <li>• Gleaning, Spear,</li> <li>• Bottom line,</li> <li>• Trap,</li> <li>• Lamp &amp; Scoop</li> </ul>	<ul style="list-style-type: none"> <li>• Gleaning, Spear,</li> <li>• Bottom line,</li> <li>• Trap,</li> <li>• Scoop net,</li> <li>• Lamp &amp; Scoop</li> </ul>	<ul style="list-style-type: none"> <li>• Bottom line,</li> <li>• Trolling, Trap,</li> <li>• Gill net,</li> <li>• Mini Trawl,</li> <li>• Scoop net</li> </ul>

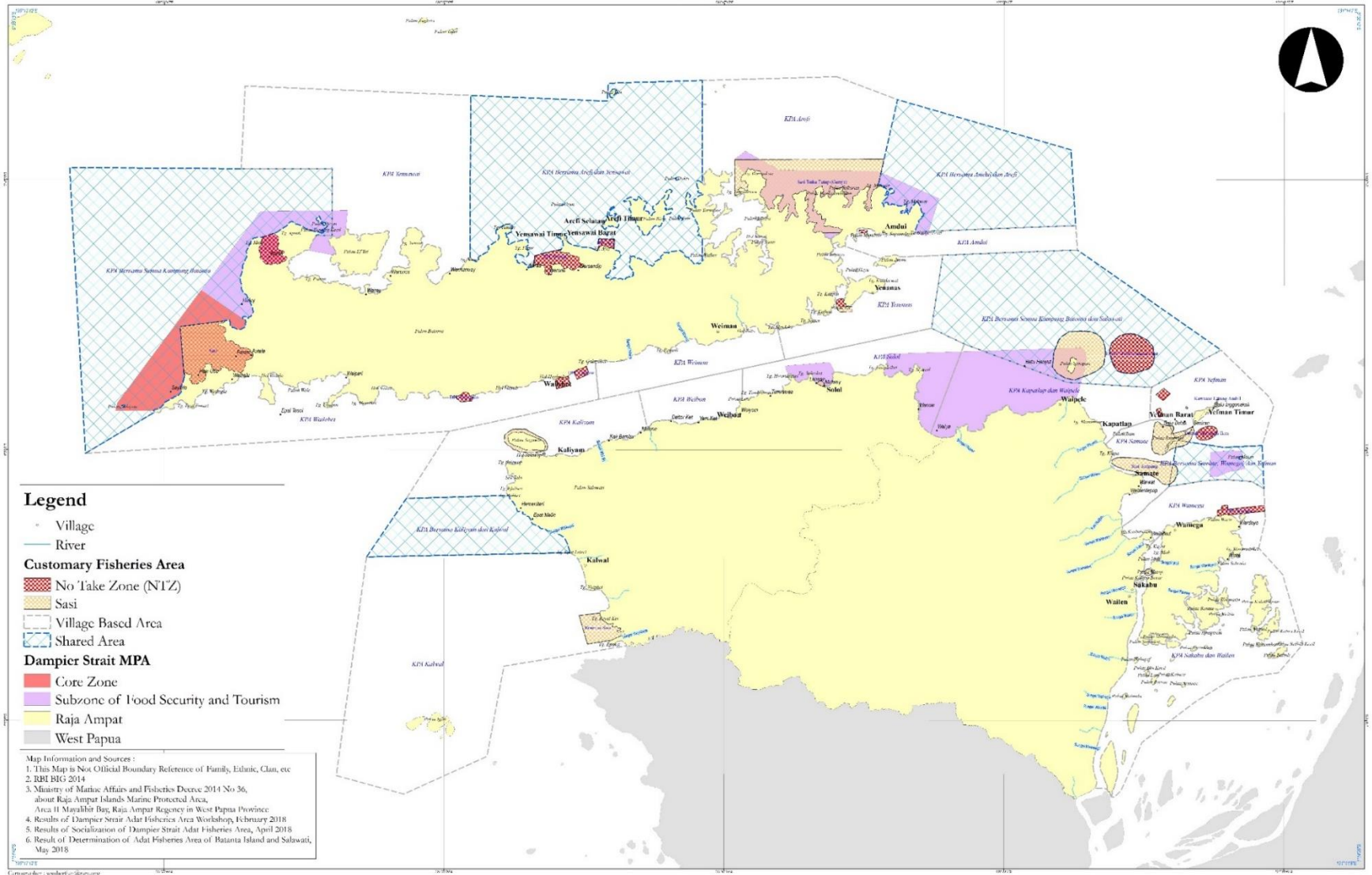
# Fishing Frequency and Income



# Food Security









# Results to date

Number of social unit (village/joint villages)	21
Average CFA/Social Unit	±11,000 ha
Customary Fisheries Area (CFA)	217,269 ha
NTZ inside CFA	6,300 ha
Bundle of rights	exclusion, access, management, enforcement
Harvest control measures	input: size, time, gears output: size, type of fish





# SDGs' Target (1)



Tenure and user rights provide secure jobs and income to coastal indigenous community



Maintain food security and if possible improve the security by giving secure access to marine resources



Not indirectly, but tenure and user rights give women of coastal indigenous community involvement in fishery management and decision making



# SDGs' Target (2)



Tenure and user rights provide more opportunities for coastal indigenous community to get better fish price



Within tenure and user rights, there are rules that control size, type of fish and fishing gears



Marine ecosystem, important habitat and endangered species are maintained and preserved under tenure and user rights regime



Provide more secure access to marine resources and local market to local indigenous fishers



# The Way Forward

- Improve compliance to the regulations and fishing rules and encourage local enforcement model
- Support communities with training and capacity building program
- Get formal recognition from government for the customary community and the tenure areas