

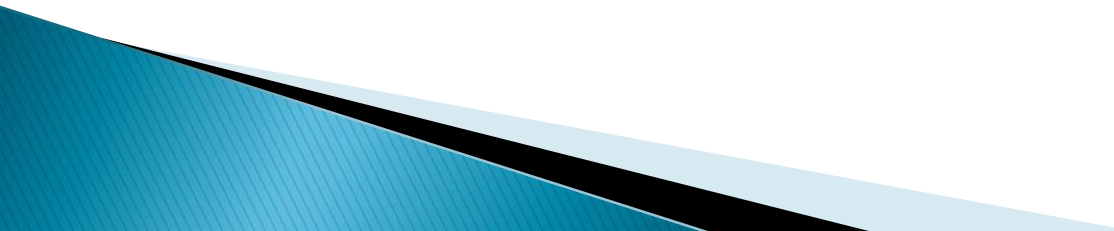
Gender Differences in Possession of Unused Livelihood Skills and Desire to be Involved in Livelihood Opportunities in Coastal Households in the Philippines



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Outline

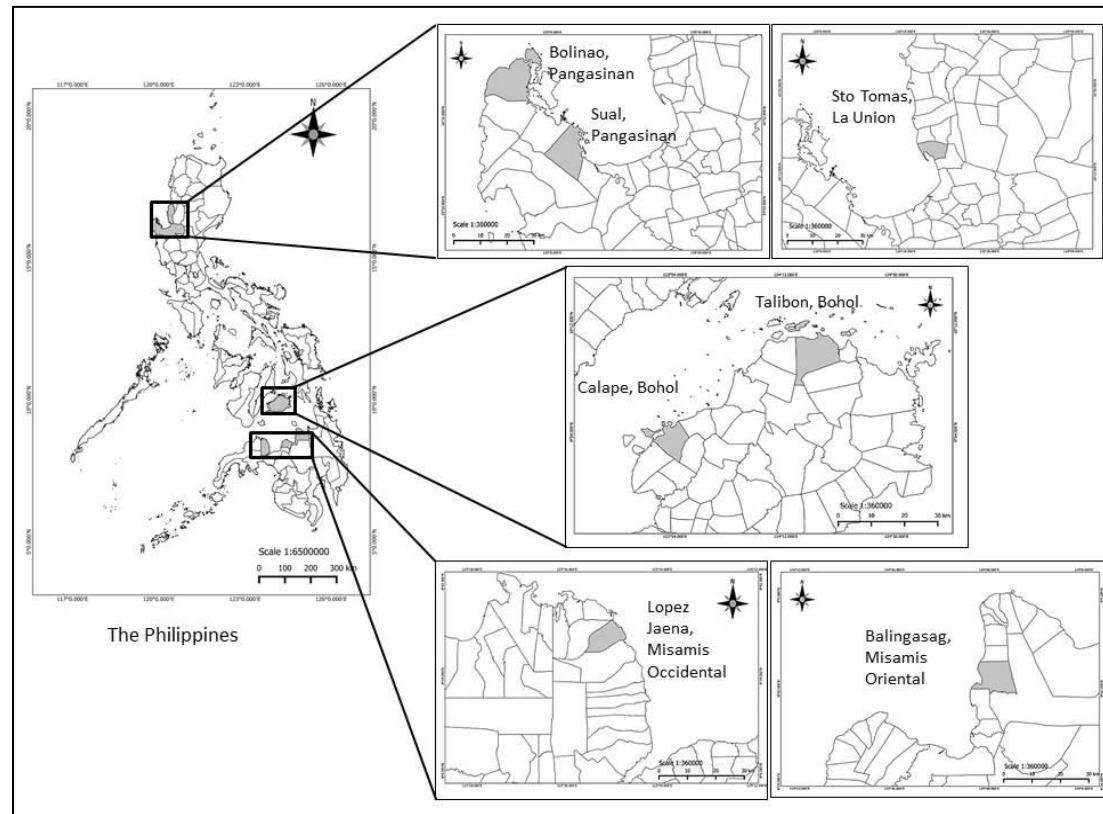
- ▶ Background
 - ▶ Data
 - ▶ Results
 - Current livelihood activities
 - Unused livelihood skills
 - Desired livelihood activities
 - ▶ Conclusion
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Background

- ▶ Poverty in the coastal areas
- ▶ Fishers among the poorest sectors
- ▶ Many livelihood programs introduced, most fail
- ▶ Livelihood programs:
 - Top-down design → uneven distribution
- ▶ Need: Identification of appropriate livelihood programs

Data

- ▶ Use of data from HH survey from the research project: “Economic, Social, and Distributional Aspect of Mariculture in the Philippines
- ▶ 7 coastal communities
- ▶ 785 participants: men and women from fishing & non-fishing households
- ▶ Individual response



Participants

	MEN			WOMEN			TOTAL N=785
	Fishing n=318	Non-Fishing n=149	Total n=467	Fishing n=171	Non-Fishing n=147	Total n=318	
Age (mean)	45.74	45.83	45.77	40.20	45.84	42.81	44.57
Yrs in school (mean)	7.38	9.63	8.10	7.82	9.10	8.41	8.22
Yrs residing in brgy (mean)	35.59	33.61	34.96	26.11	32.43	29.03	32.56

Household Characteristics

	MEN			WOMEN			TOTAL N=785
	Fishing n=318	Non-Fishing n=149	Total n=467	Fishing n=171	Non-Fishing n=147	Total n=318	
Household Size (mean)	5.10	5.15	5.11	5.84	5.14	5.51	5.28
Annual Household Income (mean)	115,226	134,159	121,227	101,557	114,470	107,526	115,700

*1 USD=P 45

Current livelihood activity (%)

	MEN			WOMEN			TOTAL N=785
	Fishing n=318	Non-Fishing n=149	Total n=467	Fishing n=171	Non-Fishing n=147	Total n=318	
W/o current livelihood	–	25.50	8.14	61.40	50.34	56.29	27.64
With current livelihood	100.00	74.50	91.86	38.60	49.66	43.71	72.36

With livelihood skills left unused (%)

	MEN			WOMEN			TOTAL N=785
	Fishing n=318	Non-Fishing n=149	Total n=467	Fishing n=171	Non-Fishing n=147	Total n=318	
With known livelihood skills left unused	70.44	75.84	72.16	73.68	68.71	71.38	71.85
w/ current livelihood activity	70.44	74.77	71.56	77.27	67.12	71.94	71.65
w/o current livelihood activity	-	78.95	78.95	71.43	70.27	70.95	72.35

Unused livelihood skills (%)

	MEN			WOMEN			TOTAL N=785
	Fishing n=318	Non-Fishing n=149	Total n=467	Fishing n=171	Non-Fishing n=147	Total n=318	
Agriculture-related business	19.20	22.12	20.18	23.02	22.77	22.91	21.28
Retail business	13.39	10.62	12.46	18.25	20.79	19.38	15.25
Carpentry/ Construction	28.13	13.27	23.15	5.56	0.99	3.52	15.25
Driving	18.30	13.27	16.62	7.94	1.98	5.29	12.06
Food-related business	4.91	7.96	5.93	11.90	18.81	14.98	9.57
Machine and electric related work	5.80	19.47	10.39	2.38	2.97	2.64	7.27
Service labor	5.36	6.19	5.64	8.73	9.90	9.25	7.09
Crafts, tailoring/sewing	3.57	2.65	3.26	9.52	13.86	11.45	6.56
Fish Processing	3.13	3.54	3.26	11.11	9.90	10.57	6.21

Reasons why skills not used (%)

	MEN			WOMEN			TOTAL N=785
	Fishing n=318	Non-Fishing n=149	Total n=467	Fishing n=171	Non-Fishing n=147	Total n=318	
No opportunity	29.02	30.97	29.67	20.63	22.77	21.59	26.42
No financial capital	41.52	46.90	43.32	57.14	53.47	55.51	48.23
Health constraint	6.70	2.65	5.34	5.56	4.95	5.29	5.32
No physical capital	7.59	3.54	6.23	6.35	3.96	5.29	5.85
Less Demand	3.57	1.77	2.97	1.59	2.97	2.20	2.66
Currently working/ Satisfied with current livelihood	7.59	4.42	6.53	–	1.98	0.88	4.26

With desired livelihood activities (%)

	MEN			WOMEN			TOTAL N=785
	Fishing n=318	Non-Fishing n=149	Total n=467	Fishing n=171	Non-Fishing n=147	Total n=318	
With desired livelihood activities	80.82	78.52	80.09	87.13	85.71	86.48	82.68
w/ current livelihood activity	80.82	76.58	79.72	80.30	83.56	82.01	80.28
w/o current livelihood activity	–	84.21	84.21	91.43	87.84	89.94	88.94

Desired livelihood activities (%)

	MEN			WOMEN			TOTAL N=785
	Fishing n=318	Non-Fishing n=149	Total n=467	Fishing n=171	Non-Fishing n=147	Total n=318	
Retail business	28.79	26.50	28.07	44.97	52.38	48.36	36.67
Animal raising	33.07	21.37	29.41	16.78	14.29	15.64	23.57
Selling of agricultural products	10.12	17.95	12.57	17.45	16.67	17.09	14.48
Service labor	14.79	14.53	14.71	4.70	3.97	4.36	10.32
Food-related livelihood	6.61	8.55	7.22	14.09	14.29	14.18	10.17
Rental, electronics/technology-related business)	8.56	13.68	10.16	8.05	7.94	8.00	9.24
Farming	5.45	4.27	5.08	1.34	1.59	1.45	3.54

Reasons why desire livelihood activity (%)

	MEN			WOMEN			TOTAL N=649
	Fishing n=257	Non-Fishing n=117	Total n=374	Fishing n=149	Non-Fishing n=126	Total n=275	
Additional Income	50.58	47.01	49.47	46.31	57.14	51.27	50.23
Gain profit	16.73	25.64	19.52	10.74	14.29	12.36	16.49
Has knowledge	14.40	13.68	14.17	18.79	15.08	17.09	15.41
Can sustain family needs	9.34	6.84	8.56	13.42	10.32	12	10.01
Affordable/ low capital, to save money, for way of life to improve	14.79	11.97	13.90	14.09	7.14	10.91	12.63

Conclusions

- ▶ More women from fishing HH have livelihood skills unused than women from non-fishing HH, men from fishing HH
- ▶ Women have higher desire to be engage in livelihood activities
- ▶ Need of financial assistance is highlighted
- ▶ Livelihood programs:
 - Importance of consulting people
 - Diversification of livelihood activities
- ▶ Mariculture Park Program of the government is a good opportunity to provide livelihood programs

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