

## Appendix 2: Characteristics of Community Fish Refuges (2012-2015)

	Mean	SD	Median	Min	Max	N
<b>Biomass (kg/m2)</b>						
Annual	45.3	40.3	31.2	4.4	306.1	160
February	63.4	69.7	39.2	4.6	427.6	119
May	52.2	55.0	34.5	2.2	322.6	119
November	36.9	33.0	27.1	2.8	210.6	160
<b>Species Richness</b>						
Annual	14.6	5.2	14.5	3.0	31.0	160
February	15.5	5.9	15.0	4.0	32.0	119
May	12.1	5.3	11.0	1.0	31.0	119
November	16.5	6.7	17.0	3.0	38.0	160
Area (m2) of gill net submerged	22.9	8.5	22.4	7.3	45	160
<b>Water temperature (C)</b>						
Mean	29.8	2.0	29.6	25.5	38	153
Share with temperature $\geq 32$ C	0.4	0.5	0	0	1	160
<b>pH</b>						
Mean	6.74	0.78	6.70	5	9	160
Share in ideal range (6.5-8.5)	0.88	0.33	1	0	1	160
Maximum phosphate level in calendar year	0.7	1.1	0.5	0	12.5	160
<b>CFR Activities</b>						
Number related to water quality	0.6	0.8	0	0	3	120
Number related to CFR environment	2.4	1.3	2	0	5	120
Number of governance activities	3.1	1.5	3	0	7	120
Number of meetings, coaching and awareness activities	4.9	1.7	5	1	9	120
Total funds raised by CFR committee (USD)	469	953	109	0	6862	120
CFR area during dry season (m2)	1.9	2.5	0.8	0	10	40
Number of households in CFR zone of influence	860	697.3	617.5	105	3042	40
<b>Province (% of CFRs in each)</b>						

Battambang	17%	38%	0%	0%	100%	40
Kampong Thom	28%	45%	0%	0%	100%	40
Pursat	25%	43%	0%	0%	100%	40
Siem Reap	30%	46%	0%	0%	100%	40
Category (% of CFRs in each)						
Reservoir for irrigation in upland area	17%	38%	0%	0%	100%	40
Pond within agricultural area, land not prone to flood	35%	48%	0%	0%	100%	40
Pond within agricultural area, land prone to flood	25%	43%	0%	0%	100%	40
Demarcated area in larger water body	22%	42%	0%	0%	100%	40
Agro-ecological zone (% of CFRs in each)						
Lowland deepwater rice	25%	43%	0%	0%	100%	40
Rainfed lowland rice	20%	40%	0%	0%	100%	40
Upland irrigated	17%	38%	0%	0%	100%	40
Upland rainfed rice or other crop	38%	49%	0%	0%	100%	40

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Note: Summary statistics by year available upon request.