

Establishment and Operation of a Regional System of Fisheries *Refugia* in the South China Sea and Gulf of Thailand

REPORT

FISHERIES DATA COLLECTION ON FISH LANDING SITES IN CORON, PALAWAN DURING JULY-SEPTEMBER 2017

PALAWAN, PHILIPPINESJULY TO SEPTEMBER 2017

Prepared by

NATIONAL FISHERIES RESEARCH AND DEVELOPMENT INSTITUTE

PHILIPPINES







United Nations Environment

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Highlights of Activities

- 1) Two enumerators were assigned each sampling sites in Coron, Palawan They are collecting fish landing data in selected fisheries landing sites in each area.
- 2) Data collected includes gathering and collection of production data by boat by landing center; Identification of fish species caught by gear type; gathering and collection of catch per unit effort by gear by landing center; length and weight data by species by gear; and transcribe other relevant information in relation to the Fisheries Refugia project.
- 3) A total of 422 fishing vessels landed their catch during July to September of 2017 in Coron, Palawan with a total catch of 24,834.80 metric tons. Enumerators also collected length data during the sampling. A total of 10,699.00 fish of different species was measured by the enumerators during the 3 months sampling.
- 4) It was observed that 10 different fishing gears were used in fishing in Coron, Palawan. The table below (Table 1) shows the landing center, fishing gear used, month of fishing and number of boats unloaded per fishing gear as well as the total unloaded catch per gear type and landing center. The table also included the length frequency sampled by fishing gear;

Table 1. Summary of Fisheries Data Collected in Coron, Palawan. (July to September 2017)

landing_center	gear_desc	Mon	unl_boats	unl_catch	LF_SAMP
Barangay Tagumpay	Bagnet	7	18	2,534.00	502
Barangay Tagumpay	Bottom gillnet	7	8	52.70	128
Barangay Tagumpay	Hook & Line	7	21	3,216.50	412
Barangay Tagumpay	Spear gun	7	11	813.80	463
Public Market, Coron	Bagnet	7	9	1,003.00	245
Public Market, Coron	Bottom gillnet	7	27	365.50	330
Public Market, Coron	Bottom Set Gillnet	7	9	297.60	285
Public Market, Coron	Drive-In-Gillnet	7	3	195.00	144
Public Market, Coron	Drive-in-net	7	1	28.00	35
Public Market, Coron	Hook & Line	7	12	1,337.50	83
Public Market, Coron	Multiple hook and line	7	43	1,315.80	438
Public Market, Coron	Spear gun	7	1	25.00	18
Public Market, Coron	Troll line	7	6	106.90	39
Barangay Tagumpay	Bagnet	8	11	425.00	257
Barangay Tagumpay	Bottom gillnet	8	3	15.40	65
Barangay Tagumpay	Hook & Line	8	2	427.00	130
Barangay Tagumpay	Spear gun	8	7	497.60	412
Public Market, Coron	Bagnet	8	6	357.00	611
Public Market, Coron	Bottom gillnet	8	32	433.40	375
Public Market, Coron	Bottom Set Gillnet	8	12	449.10	410
Public Market, Coron	Drive-In-Gillnet	8	6	247.00	389
Public Market, Coron	Hook & Line	8	9	209.80	71
Public Market, Coron	Multiple hook and line	8	19	652.90	234
Public Market, Coron	Troll line	8	10	201.50	47
Barangay Tagumpay	Bagnet	9	26	5,015.00	1774
Barangay Tagumpay	Bottom gillnet	9	14	89.90	283
Barangay Tagumpay	Hook & Line	9	6	1,728.50	344
Barangay Tagumpay	Spear gun	9	7	351.70	488
Public Market, Coron	Bottom gillnet	9	19	168.00	242

Public Market, Coron	Bottom Set Gillnet	9	10	409.10	332
Public Market, Coron	Bottom set long line	9	11	326.40	136
Public Market, Coron	Drive-In-Gillnet	9	7	304.50	617
Public Market, Coron	Fish corral	9	1	7.90	3
Public Market, Coron	Hook & Line	9	7	191.00	56
Public Market, Coron	Multiple hook and line	9	24	946.90	253
Public Market, Coron	Troll line	9	4	88.90	18
			422	24,834.80	10,669.00

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