

SPECIAL RELEASE

Fisheries Situationer in Caraga: 2020-2021

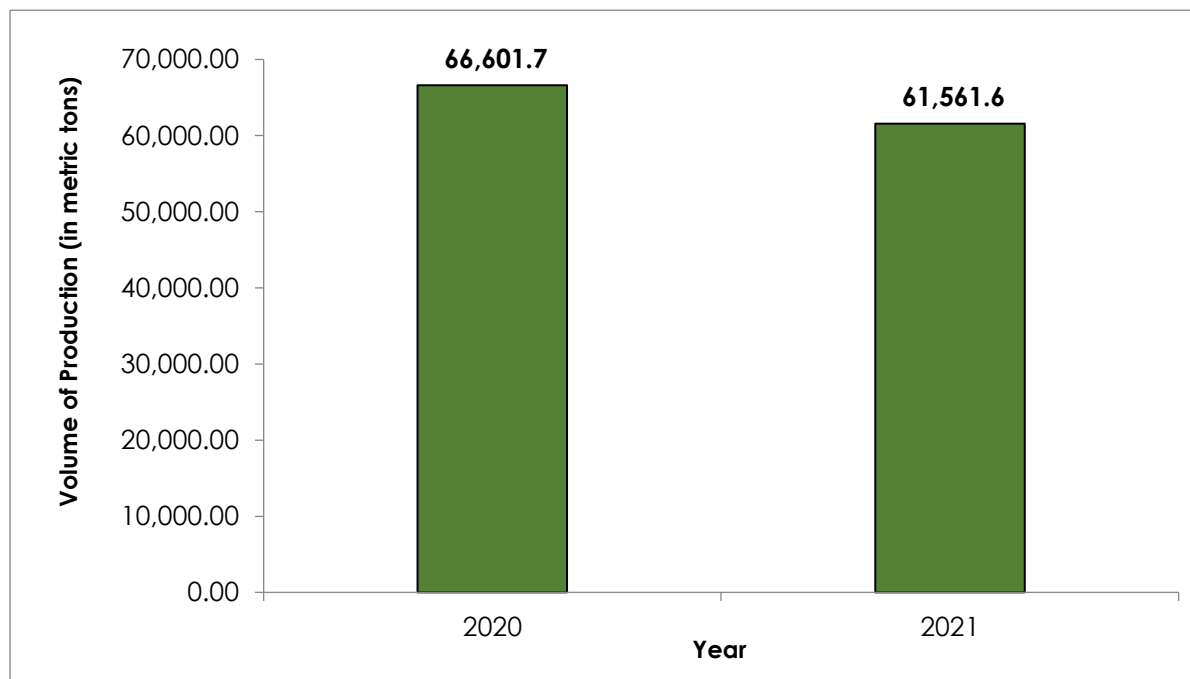
Date of Release: May 23, 2022

Reference No. 2022 - 012

Fisheries production in Caraga dropped by 7.6 percent

The fisheries production in the region dropped by 7.6 percent or about 5,040.1 metric tons from 66,601.7 metric tons in 2020 to 61,561.6 metric tons in 2021. The region's decrease in production was mainly attributed to the output reduction of the municipal fisheries subsector by 8.4 percent. From its fisheries production of 42,866.2 metric tons in 2020, it recorded 39,281.0 metric tons of fisheries production in 2021. Further, the aquaculture subsector also showed a decrease of 7.8 percent from 14,945.0 metric tons in 2020 to 13,783.7 metric tons in 2021 while the commercial subsector declined by 3.3 percent from 8,790.5 metric tons in 2020 to 8,496.9 metric tons in 2021.

(See *Figure 1 and Table 1*)



Source: Fisheries Statistics Division, PSA

Figure 1. Fisheries Volume of Production, Caraga: 2020-2021 (in metric tons)



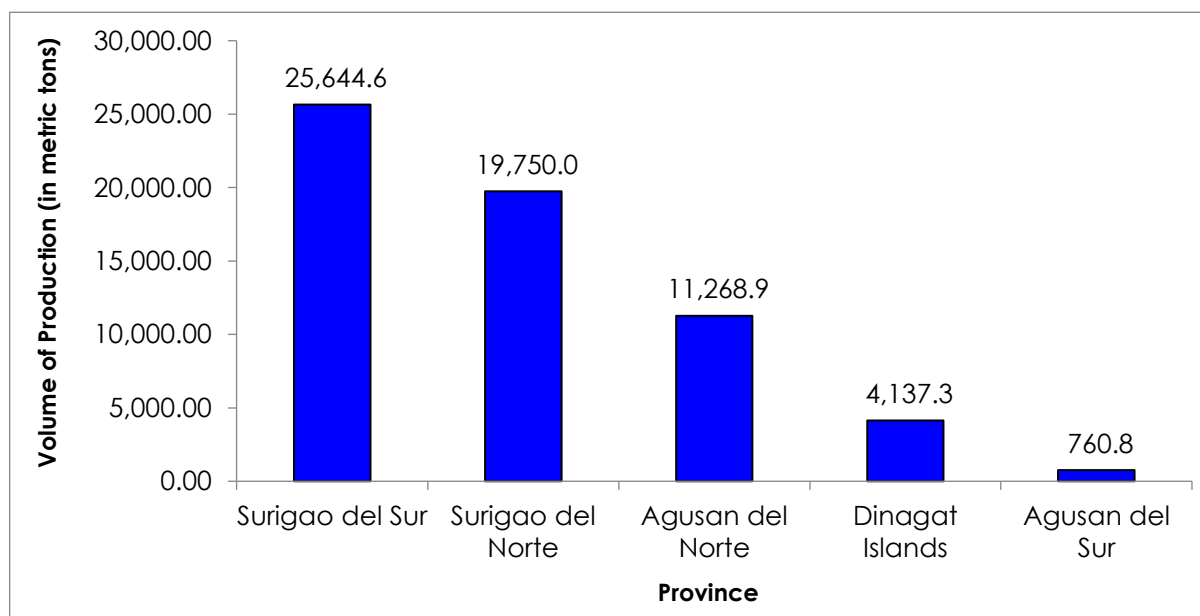
Table 1. Fisheries Volume of Production, by Sub-sector, Caraga: 2020-2021 (in metric tons)

Fisheries	2020	2021	% Change in Production
Commercial	8,790.5	8,496.9	(3.3)
Municipal	42,866.2	39,281.0	(8.4)
Marine Municipal	38,990.4	34,939.7	(10.4)
Inland Municipal	3,875.8	4,341.4	12.0
Aquaculture	14,945.0	13,783.7	(7.8)
Total	66,601.7	61,561.6	(7.6)

Highest fisheries production recorded in Surigao del Sur

Figure 2 shows the total volume of fisheries production in the provinces of Caraga for the year 2021.

Surigao del Sur contributed 41.7 percent in the region's total fisheries production with 25,644.6 metric tons in 2021. Surigao del Norte which is the second top producing province recorded 32.1 percent or a total production of 19,750.0 metric tons in 2021. Agusan del Norte and Dinagat Islands ranked third and fourth with 11,268.9 metric tons and 4,137.3 metric tons, respectively. On the other hand, Agusan del Sur recorded 760.8 metric tons of fisheries production in 2021.



Source: Fisheries Statistics Division, PSA

Figure 2. Fisheries Volume of Production by Province, Caraga: 2021 (in metric tons)



Management System
ISO 9001:2015
www.tuv.com
ID 9106640991

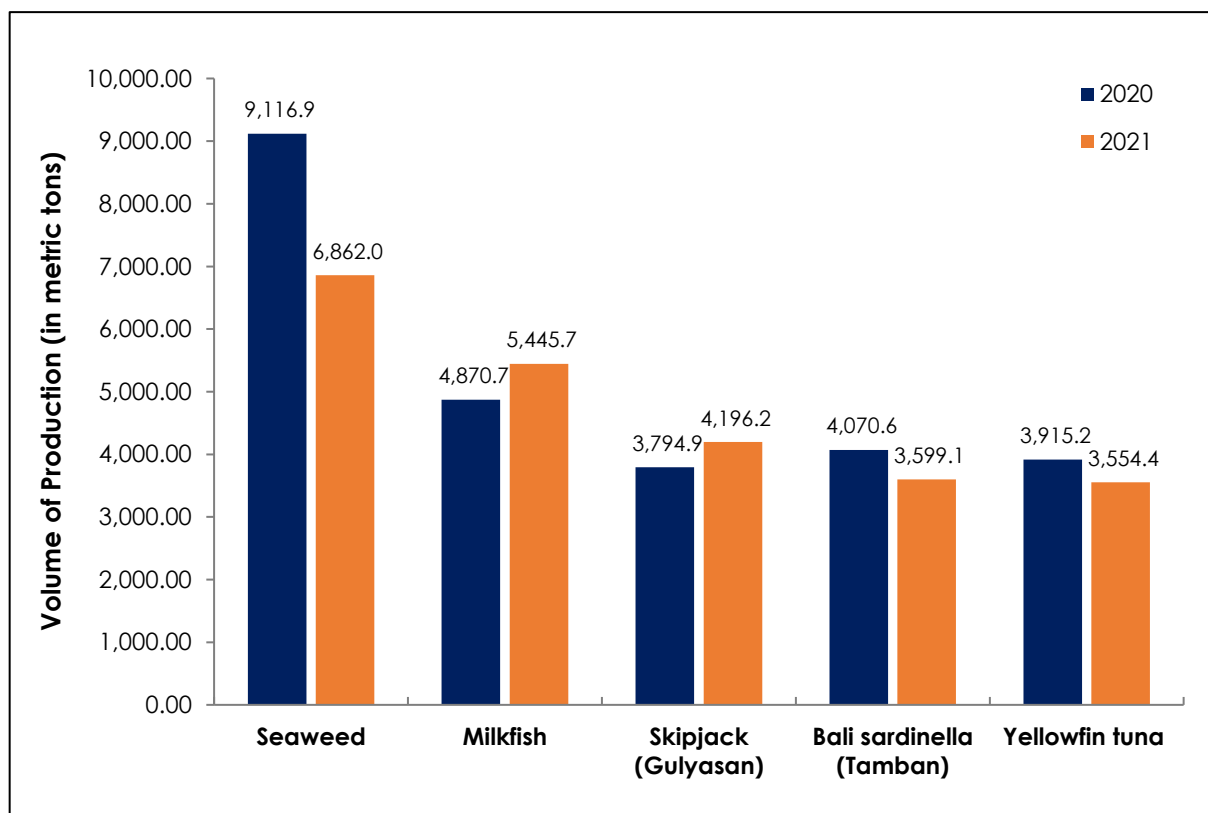


Freeman Building, J. C. Aquino Ave., Butuan City 8600
(6385) 2255219 – ORD / (6385) 8152878 – SOCD • Telefax: (6385) 8154935
psacaraga_rss013@yahoo.com.ph • www.psa.gov.ph

Across all species, seaweed recorded the highest production with 6,862.0 metric tons or 11.1 percent of the total fisheries production in 2021. However, its production declined by 24.7 percent from 9,116.9 metric tons in 2020. Bali sardinella (Tamban) production also declined by 11.6 percent from 4,070.6 metric tons in 2020 to 3,599.1 metric tons in 2021. Moreover, yellowfin tuna production decreased by 9.2 percent from 3,915.2 metric tons in 2020 to 3,554.4 metric tons in 2021.

Meanwhile, milkfish production increased by 11.8 percent from 4,870.7 metric tons in 2020 to 5,445.7 metric tons in 2021. Skipjack (Gulyasan) production also expanded by 10.6 percent from 3,794.9 metric tons in 2020 to 4,196.2 metric tons in 2021.

(See figure 3)



Source: Fisheries Statistics Division, PSA

Figure 3. Top Five Species in Fisheries Production, Caraga: 2020-2021 (in metric tons)



Management System
ISO 9001:2015
www.tuv.com
ID 9108640991



Freeman Building, J. C. Aquino Ave., Butuan City 8600
(6385) 2255219 – ORD / (6385) 8152878 – SOCD • Telefax: (6385) 8154935
psacaraga_rss013@yahoo.com.ph • www.psa.gov.ph

STATISTICAL TABLES

Table 1. Fisheries Volume of Production by Species, Caraga: 2020-2021

Fisheries	P R O D U C T I O N (M.T.)		% Change in Production
	2020	2021	
All species	66,601.73	61,561.61	(7.57)
Acetes (Alamang)	22.21	16.15	(27.29)
Anchovies (Dilis)	924.41	808.94	(12.49)
Big-eyed scad (Matangbaka)	2,001.17	2,085.21	4.20
Bigeye tuna (Tambakol/ Bariles)	849.20	540.83	(36.31)
Blue crab (Alimasag)	306.55	159.38	(48.01)
Caesio (Dalagang-bukid)	1,381.07	1,089.29	(21.13)
Cavalla (Talakitok)	941.38	1,619.77	72.06
Crevalle (Salay-salay)	596.65	452.83	(24.10)
Eastern little tuna (Bonito)	1,009.57	1,014.97	0.53
Fimbriated sardines (Tunsoy)	1,392.14	1,221.26	(12.27)
Flying fish (Bolador)	815.29	481.90	(40.89)
Frigate tuna (Tulingan)	5,055.49	2,757.79	(45.45)
Goatfish (Saramulyete)	885.76	742.25	(16.20)
Grouper (Lapu-lapu)	697.77	835.78	19.78
Hairtail (Espada)	243.29	168.69	(30.66)
Indian mackerel (Alumahan)	1,354.54	1,087.52	(19.71)
Bali sardinella (Tamban)	4,070.59	3,599.05	(11.58)
Indo-pacific mackerel (Hasa-hasa)	510.97	548.76	7.40
Mullet (Kapak)	209.94	460.40	119.30
Parrot fish (Loro)	1,534.73	1,387.34	(9.60)
Porgies (Pargo)	822.25	741.57	(9.81)
Round herring (Tulis)	160.89	127.80	(20.57)
Roundscad (Galunggong)	1,883.95	2,045.89	8.60
Siganid (Samaral)	1,096.66	1,099.27	0.24
Skipjack (Gulyasan)	3,794.90	4,196.20	10.57
Slipmouth (Sapsap)	265.87	203.28	(23.54)
Snapper (Maya-maya)	686.87	842.47	22.65
Spanish mackerel (Tanigue)	879.06	898.12	2.17
Squid (Pusit)	1,090.57	1,005.53	(7.80)
Threadfin bream (Bisugo)	674.74	622.36	(7.76)
Yellowfin tuna (Tambakol/Bariles)	3,915.24	3,554.35	(9.22)



Management System
ISO 9001:2015
www.tuv.com
ID 9108640991



Freeman Building, J. C. Aquino Ave., Butuan City 8600
(6385) 2255219 – ORD / (6385) 8152878 – SOCD • Telefax: (6385) 8154935
psacaraga_rss013@yahoo.com.ph • www.psa.gov.ph

**Table 1. Fisheries Volume of Production by Species, Caraga: 2020-2021
(Continued)**

Fisheries	P R O D U C T I O N (M.T.)		% Change in Production
	2020	2021	
All species	66,601.73	61,561.61	(7.57)
Others (Marine Fisheries)	7,814.95	7,084.55	(9.35)
Milkfish	4,870.67	5,445.65	11.80
Tilapia	847.44	1,179.18	39.15
Tiger prawn	103.72	88.46	(14.71)
Mudcrab	440.61	508.02	15.30
Endeavor prawn	9.51	13.68	43.85
White shrimp	196.50	100.96	(48.62)
Spiny lobster	2.50	5.06	102.40
Carp	374.27	406.63	8.65
Catfish	162.72	273.81	68.27
Gourami	72.98	387.68	431.21
Mudfish	267.06	484.13	81.28
Freshwater prawn (Ulang)	49.92	46.68	(6.49)
Others (Aquaculture)	463.01	637.59	37.71
Oyster	77.40	98.59	27.38
Seaweed	9,116.88	6,862.04	(24.73)
Climbing perch (Martiniko)	3.56	7.78	118.54
Eel (Igat)	30.94	27.12	(12.35)
Freshwater goby (Biya)	441.30	289.49	(34.40)
Mullet (Ludong)	4.28	8.39	96.03
Sardines (Tawilis)	15.61	8.74	(44.01)
Silver perch (Ayungin)	0.10	2.48	2,380.00
Spade fish (Kitang)	33.30	19.99	(39.97)
Starry goby (Dulong)	84.76	37.49	(55.77)
Tarpon (Buan Buan)	7.67	11.79	53.72
Other fishes	334.65	229.25	(31.50)
Freshwater crab (Talangka)	24.64	21.95	(10.92)
Other crustaceans	63.30	46.17	(27.06)
Clams (Kabibi)	155.94	100.61	(35.48)
Freshwater clams (Tulya)	260.36	258.43	(0.74)
Shell (Kuhol)	22.89	143.84	528.40
Snail (Suso)	100.21	150.60	50.28
Other molluscs	74.38	159.83	114.88



Management
System
ISO 9001:2015
www.tuv.com
ID 9106640991



Freeman Building, J. C. Aquino Ave., Butuan City 8600
(6385) 2255219 – ORD / (6385) 8152878 – SOCD • Telefax: (6385) 8154935
psacaraga_rss013@yahoo.com.ph • www.psa.gov.ph

Table 2. Fisheries Volume of Production (in metric tons), by Province, Caraga: 2020-2021

Region/Province	2020	2021
Caraga	66,601.7	61,561.6
Agusan del Norte	9,695.9	11,268.9
Agusan del Sur	903.7	760.8
Surigao del Norte	22,205.5	19,750.0
Surigao del Sur	29,616.1	25,644.6
Province of Dinagat Islands	4,180.6	4,137.3

TECHNICAL NOTES

The Fisheries Production Survey of the Philippine Statistics Authority (PSA) is divided into four (4) major fisheries surveys. These are the Quarterly Commercial Fisheries Survey (QCFS), Quarterly Municipal Fisheries Survey (QMFS), Quarterly Inland Fisheries Survey (QIFS) and Quarterly Aquaculture Survey (QAqS). The commercial and municipal fisheries surveys aim to provide quarterly data on volume and value of fish production by species, by region and by province. The aquaculture surveys are intended to generate quarterly data on volume and value of cultured species by environment, by type of aquafarm, by region and by province.

The survey on commercial fisheries production covered 57 provinces and cities. For municipal fisheries and aquaculture surveys 81 provinces and cities were covered.

Fisheries – all activities relating to the act or business of fishing, culturing, preserving, processing, marketing, developing, conserving, and managing aquatic resources and the fishery areas including the privilege to fish or take aquatic resources thereof (RA 8550).

Commercial Fisheries - covers fishing operations that make use of boats of more than three (3) gross tons.

Marine Municipal Fisheries - covers fishing operations carried out without the use of boat or the use of a boat of three (3) gross tons or less



Management System
ISO 9001:2015
www.tuv.com
ID 9108640991



Freeman Building, J. C. Aquino Ave., Butuan City 8600
(6385) 2255219 – ORD / (6385) 8152878 – SOCD • Telefax: (6385) 8154935
psacaraga_rss013@yahoo.com.ph • www.psa.gov.ph

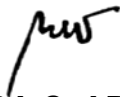
Inland Fisheries - refers to the catching of fish, crustaceans, mollusks and all other aquatic animals and plants in inland water like lakes, rivers, dams, marshes, etc.

Aquaculture - covers operations involving all forms of raising and culturing fish and other fishery species in marine, brackish, and freshwater under controlled conditions

Explanatory Notes

1. Unless otherwise indicated, year refers to calendar year.
2. As a rule, figures from source publications were copied to the extent possible. In some instances, however, figures were rounded-off or combined.
3. Figures may not add up to the totals due to rounding-off.

Approved by:



ROSALINDA C. APURA, DM

Regional Director, PSA-RSSO XIII

Telephone number: (085) 225-5219 / Telefax No.: (085) 815 – 4935

Email address: psacaraga_rss13@yahoo.com.ph



Management
System
ISO 9001:2015

www.tuv.com
ID 9108640991



Freeman Building, J. C. Aquino Ave., Butuan City 8600

(6385) 2255219 – ORD / (6385) 8152878 – SOCD ● Telefax: (6385) 8154935

psacaraga_rss13@yahoo.com.ph ● www.psa.gov.ph