

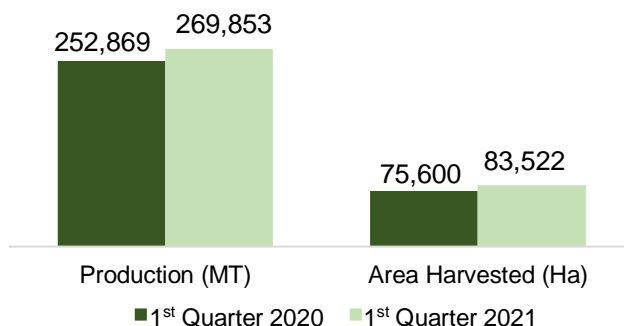
SPECIAL RELEASE

PALAY PRODUCTION GROWS BY 6.7 PERCENT IN THE FIRST QUARTER OF 2021

Date of Release: 10 June 2021
 Reference No.: 202106-0800-18

Palay production in Eastern Visayas increased by 6.7 percent, from 252,869 metric tons (MT) in the 1st quarter of 2020 to 269,853 MT in the same quarter of 2021. This is attributed to a notable 10.5 percent expansion in the total area harvested for palay from 75,600 hectares (Ha) in the 1st quarter of 2020 to 83,522 Ha in the same quarter of 2021. Likewise, the hefty increase in production was due to the increase in the production in Northern Samar by 73.5 percent during the reference period.

Figure 1. Volume of Palay Production and Area Harvested of Palay in Eastern Visayas: 1st Quarter 2020 and 1st Quarter 2021



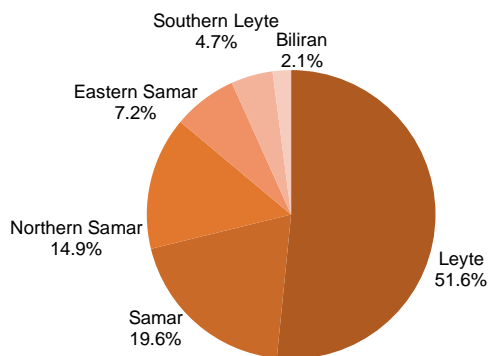
Source: Philippine Statistics Authority

On the other hand, there was a slight decrease of 3.4 percent in the yield per hectare for palay in the region. It dropped to 3.23 metric tons per hectare (MT/Ha) in the 1st quarter of 2021 from 3.34 MT/Ha in the 1st quarter of 2020 (Table 3).

LEYTE SHARES MORE THAN HALF OF THE TOTAL PALAY PRODUCTION

The Province of Leyte contributed the biggest share in palay production in Eastern Visayas at 139,207 MT during the 1st quarter of 2021 (Table 1). It comprised more than half or 51.6 percent of the total palay production in the region. Samar came next with 52,865 MT production, accounting for 19.6 percent of the region’s total palay production. Northern Samar followed with 40,228 MT production contributing 14.9 percent share to the total

Figure 2. Percentage Distribution of Palay Production by Province in Eastern Visayas: 1st Quarter 2021



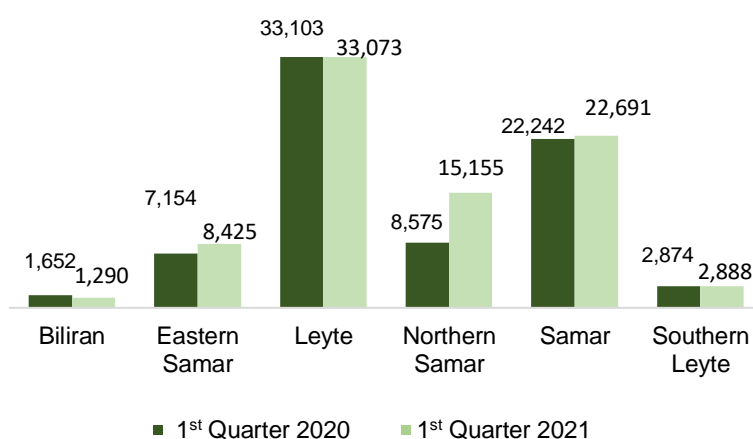
Source: Philippine Statistics Authority

production. Eastern Samar and Southern Leyte shared 7.2 percent (19,377 MT) and 4.7 percent (12,600 MT), respectively. Biliran had the least contribution at 2.1 percent (5,576 MT) of the total palay production in the region.

NORTHERN SAMAR POSTS BIGGEST GROWTH IN AREA HARVESTED FOR PALAY

All provinces except Biliran and Leyte registered increases in area harvested for palay. Northern Samar posted the biggest increment at 76.7 percent from 8,575 Ha in the 1st quarter of 2020 to 15,155 Ha in the same quarter in 2021. Likewise, area harvested for palay in Eastern Samar, Samar and Southern Leyte increased by 17.8 percent, 2.0 percent, and 0.5 percent, respectively.

Figure 3. Area Harvested for Palay by Province, Eastern Visayas: 1st Quarter 2020 and 1st Quarter 2021 (in Hectares)

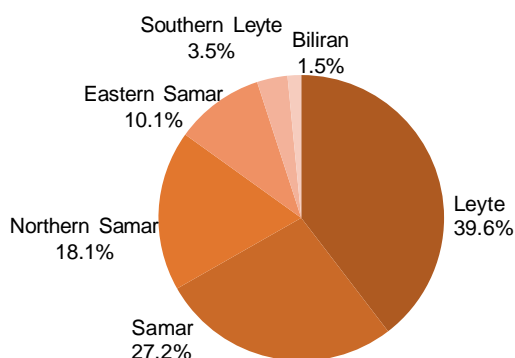


Source: Philippine Statistics Authority

On the other hand, the total area harvested for palay in Biliran dropped by 21.9 percent from 1,652 Ha in the first quarter of 2020 to 1,290 Ha in the same quarter of 2021. While Leyte registered a meager decrease of 0.1 percent noted in the area harvested for palay.

As to the share in the proportion of area harvested for palay, Leyte recorded the biggest area harvested for palay at 33,073 Ha in the 1st quarter of 2021, comprising over one third or 39.6 percent of the total area harvested for palay in the region. Samar came next with 22,691 Ha (27.2 percent) of area harvested for palay. Northern Samar followed at 15,155 Ha (18.1 percent). The province of Biliran, meanwhile, had the least area harvested during the period with only 1,290 Ha accounting for 1.5 percent of the total area harvested for palay.

Figure 4. Percentage Distribution of Area Harvested by Province, Eastern Visayas: 1st Quarter 2021

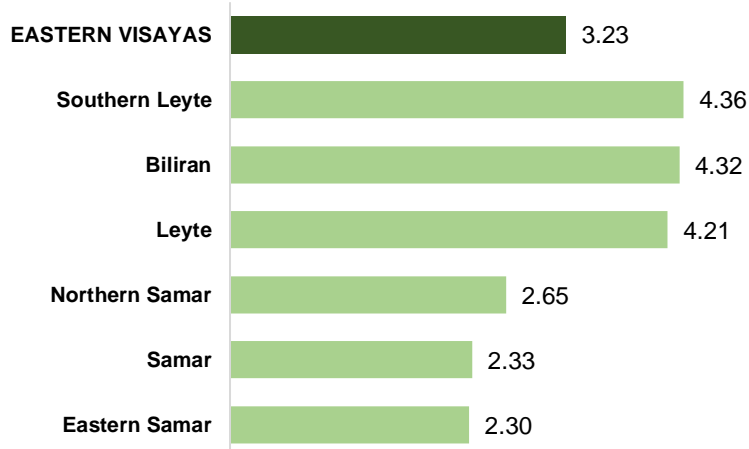


Source: Philippine Statistics Authority

SOUTHERN LEYTE POSTS HIGHEST YIELD PER HECTARE

Among the provinces, Southern Leyte recorded the highest yield per hectare at 4.36 MT/Ha during the 1st quarter of 2021. This figure was 1.9 percent lower compared with the 4.45 MT/Ha recorded in the same quarter of 2020. Biliran followed at 4.32 MT/Ha, 0.7 percent lower than its 4.35 MT/Ha recorded in the 1st quarter of 2020. Leyte ranked third with 4.21 MT/Ha, also a 0.7 percent lower compared with its figure in the same quarter of 2020. Northern Samar ranked fourth with 2.65 MT/Ha, from 2.70 MT/Ha recorded in the same quarter of 2020. Samar registered a 2.33 MT/Ha in the 1st quarter of 2021, a decrease of 2.1 percent from 2.38 MT/Ha in the same quarter in 2020. Eastern Samar posted the lowest yield per hectare at 2.30 MT/ha during the 1st quarter of 2021. It declined by 0.4 percent compared with the 2.31 MT/ha recorded in the same quarter of 2020.

Figure 5. Palay Yield per Hectare by Province, Eastern Visayas: 1st Quarter 2021 (in Metric Tons per Hectare)

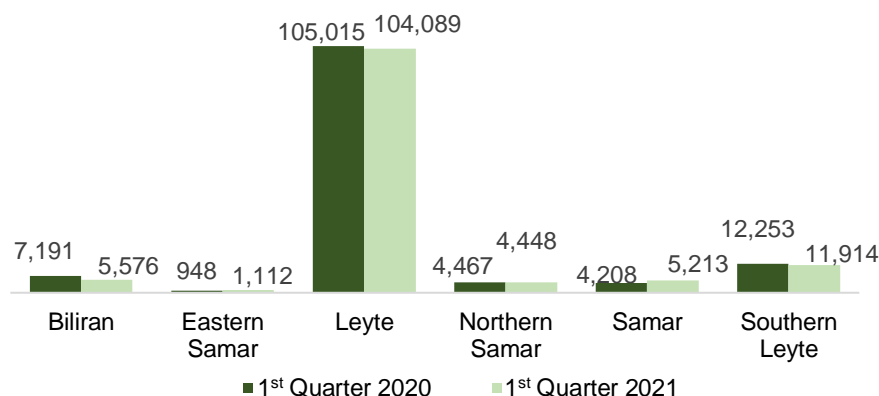


Source: Philippine Statistics Authority

LEYTE PRODUCES LARGEST VOLUME OF PALAY IN IRRIGATED FARMS

Leyte produced the largest volume of palay in irrigated farms recorded at 104,089 MT during the 1st quarter of 2021. This figure is lower by 0.9 percent from 105,015 MT recorded in the same quarter of 2020. Southern Leyte came next which registered 11,914 MT production in the

Figure 6. Volume of Irrigated Palay Production, by Province, Eastern Visayas: 1st Quarter 2020 and 1st Quarter 2021 (in Metric Tons)



Source: Philippine Statistics Authority

1st quarter of 2021. This figure is 2.8 percent lower than its 12,253 MT production recorded in the same quarter in 2020. Biliran posted at 5,576 MT during the 1st quarter of 2021. This figure is likewise lower by 22.5 percent from its 7,191 MT production

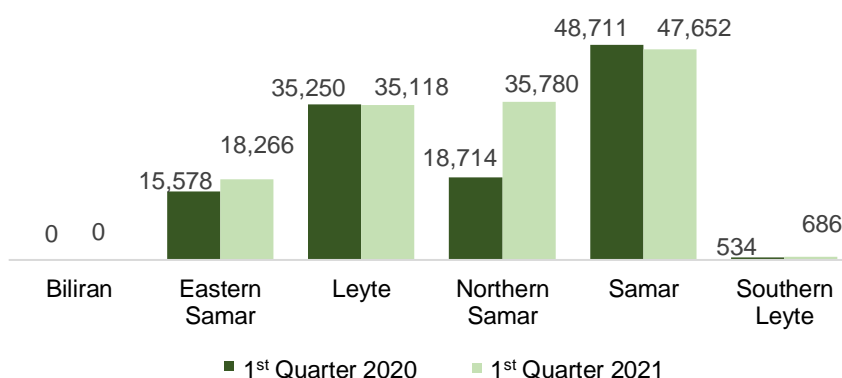
registered in same quarter of 2020. Northern Samar produced 4,448 MT of palay in irrigated areas in the 1st quarter of 2021. This production is 0.4 percent lower than its 4,467 MT level in the same quarter in 2020.

On the other hand, Eastern Samar produced 1,112 MT of palay in irrigated areas in the 1st quarter of 2021. This figure registered an increase of 17.2 percent from its 948 MT production in the 1st quarter of 2020. Samar produced 5,213 MT during the 1st quarter of 2021, an increase by 23.9 percent from its 4,203 MT production during the same quarter in 2020.

NORTHERN SAMAR POSTS THE HIGHEST INCREASE IN VOLUME OF PRODUCTION OF PALAY IN RAINFED FARMS

Northern Samar registered the biggest growth in terms of palay production in rainfed areas at 91.2 percent. It rose from 18,714 MT production in the 1st quarter of 2020 to 35,780 MT in the same quarter of 2021. Southern Leyte

Figure 7. Volume of Rainfed Palay Production by Province, Eastern Visayas: 1st Quarter 2020 and 1st Quarter 2021 (in Metric Tons)



followed with an increase of 28.5 percent at 686 MT production in the 1st quarter of 2021.

Leyte’s palay production in rainfed areas in the 1st quarter of 2021, registered a slight decrease by 0.4 percent from 35,250 MT production in the 1st quarter of 2020 to 35,118 MT in the same quarter in 2021. Similarly, Samar’s production in rainfed areas decreased by 2.2 percent. Its 48,711 MT production in the 1st quarter of 2020 went down to 47,652 MT in the same quarter in 2021.

Volume of palay production in rainfed farms in the region increased by 15.8 percent, from 118,787 MT in the 1st quarter of 2020 to 137,502 MT in the 1st quarter of 2021.

Source: Philippine Statistics Authority

Table 1. Volume of Palay Production by Ecosystem and Province,
Region VIII: 1st Quarter 2020 and 1st Quarter 2021
(in Metric Tons)

Region/Province	Palay (All Ecosystems)			Irrigated Palay			Rainfed Palay		
	1 st Quarter		Percent Change 2021/2020	1 st Quarter		Percent Change 2021/2020	1 st Quarter		Percent Change 2021/2020
	2020	2021		2020	2021		2020	2021	
REGION VIII (EASTERN VISAYAS)	252,869	269,853	6.7	134,083	132,351	-1.3	118,787	137,502	15.8
Biliran	7,191	5,576	-22.5	7,191	5,576	-22.5	0	0	-
Eastern Samar	16,526	19,377	17.3	948	1,112	17.2	15,578	18,266	17.3
Leyte	140,265	139,207	-0.8	105,015	104,089	-0.9	35,250	35,118	-0.4
Northern Samar	23,181	40,228	73.5	4,467	4,448	-0.4	18,714	35,780	91.2
Samar	52,919	52,865	-0.1	4,208	5,213	23.9	48,711	47,652	-2.2
Southern Leyte	12,787	12,600	-1.5	12,253	11,914	-2.8	534	686	28.5

Source: Philippine Statistics Authority

Table 2. Area Harvested for Palay by Ecosystem and Province,
Region VIII: 1st Quarter 2020 and 1st Quarter 2021
(in Hectares)

Region/Province	Palay (All Ecosystems)			Irrigated Palay			Rainfed Palay		
	1 st Quarter		Percent Change 2021/2020	1 st Quarter		Percent Change 2021/2020	1 st Quarter		Percent Change 2021/2020
	2020	2021		2020	2021		2020	2021	
REGION VIII (EASTERN VISAYAS)	75,600	83,522	10.5	29,938	30,086	0.5	45,662	53,436	17.0
Biliran	1,652	1,290	-21.9	1,652	1,290	-21.9	0	0	-
Eastern Samar	7,154	8,425	17.8	319	385	20.8	6,835	8,040	17.6
Leyte	33,103	33,073	-0.1	22,713	22,693	-0.1	10,390	10,380	-0.1
Northern Samar	8,575	15,155	76.7	1,385	1,549	11.8	7,190	13,606	89.2
Samar	22,242	22,691	2.0	1,209	1,509	24.8	21,033	21,182	0.7
Southern Leyte	2,874	2,888	0.5	2,660	2,660	0.0	214	228	6.5

Source: Philippine Statistics Authority

Table 3. Palay Yield per Hectare by Ecosystem and Province,
Region VIII: 1st Quarter 2020 and 1st Quarter 2021
(in Metric Tons per Hectare)

Region/Province	Palay (All Ecosystems)			Irrigated Palay			Rainfed Palay		
	1 st Quarter		Percent Change 2021/2020	1 st Quarter		Percent Change 2021/2020	1 st Quarter		Percent Change 2021/2020
	2020	2021		2020	2021		2020	2021	
REGION VIII (EASTERN VISAYAS)	3.34	3.23	-3.4	4.48	4.40	-1.8	2.60	2.57	-1.1
Biliran	4.35	4.32	-0.7	4.35	4.32	-0.7	0	0	-
Eastern Samar	2.31	2.30	-0.4	2.97	2.89	-2.9	2.28	2.27	-0.3
Leyte	4.24	4.21	-0.7	4.62	4.59	-0.8	3.39	3.38	-0.3
Northern Samar	2.70	2.65	-1.8	3.23	2.87	-11.0	2.60	2.63	1.0
Samar	2.38	2.33	-2.1	3.48	3.45	-0.7	2.32	2.25	-2.9
Southern Leyte	4.45	4.36	-1.9	4.61	4.48	-2.8	2.50	3.01	20.6

Source: Philippine Statistics Authority

Wilma A. Perante
WILMA A. PERANTE
 Regional Director