

ESTIMATES OF AGRICULTURE AND FISHERY PRODUCTION (PRELIMINARY), REGION I
4th Quarter 2019, 3rdQtr 2019 and 4th Quarter 2018

COMMODITY															
	Ilocos Norte			Ilocos Sur			La Union			Pangasinan			ILOCOS REGION		
	Q4 2018	Q3 2019	Q4 2019	Q4 2018	Q3 2019	Q4 2019	Q4 2018	Q3 2019	Q4 2019	Q4 2018	Q3 2019	Q4 2019	Q4 2018	Q3 2019	Q4 2019
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)
AGRICULTURAL CROPS													1,246,694	291,683	1,345,914
Palay	177,897	48,266	207,492	149,140	30,885	181,053	107,508	11,257	124,239	642,926	95,857	663,361	1,077,471	186,265	1,176,145
Corn	2,646	1,431	2,772	2,840	4,225	2,747	1,176	856	1,132	1,262	2,471	1,061	7,924	8,983	7,712
Coconut	1,620.95	1,432.78	1,671.74	1,410.84	1,401.34	1,375.39	684.74	585	707	9,740.23	7,159.35	10,026.33	13,457	10,579	13,780
Sugarcane	115.90	-	119.19	782.75	-	784.79	48.21	-	49.20	110.20	-	100.00	1,057	-	1,053
Banana	190.84	4,826.46	198.60	1,827.04	2,173.44	1,860.66	1,906.61	1,898.52	1,926.83	6,506.52	733.26	6,921.99	10,431	9,632	10,908
Pineapple	40.71	0.36	35.16	-	19.27	-	0.14	2.73	0.15	8.85	-	8.82	50	22	44
Coffee	-	-	0.50	-	-	-	14.81	-	15.67	0.60	-	0.55	15.41	-	16.72
Mango	77.19	0.41	79.04	11.41	-	11.18	73.62	14.20	75.57	794.49	1.27	915.20	957	16	1,081
Tobacco	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Peanut	546.08	62.63	548.05	89.22	64.98	96.31	353.32	291.21	342.34	12.30	50.06	11.50	1,001	469	998
Mongo	133.22	7.03	128.94	71.78	0.31	72.94	57.19	0.24	58.34	26.20		25.90	288	8	286
Cassava	1,131.17	840.87	1,145.08	609.63	425.93	700.02	756.86	1,578.87	772.81	2,149.48	1,956.82	2,000.00	4,647	4,802	4,618
Camote	257.22	124.26	265.17	349.64	15.25	357.79	1,380.81	476.66	1,399.77	427.50	501.61	463.11	2,415	1,118	2,486
Tomato	557.97	6.61	507.42	312.22	5.09	339.37	620.78	6.94	643.84	890.41	309.12	952.03	2,381	27,975	2,443
Garlic	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Onion	6,100.38	7.84	6,098.55	3,260.34		3,361.20	-	-	-	-	-	-	9,360.7	8	9,459.7
Cabbage	4.19		3.97	387.31		422.78	-	-	-	-	-	-	391	-	426.7
Eqoplant	629.43	43.69	619.48	145.99	332.81	162.78	371.37	17.62	375.16	414.75	154.38	369.54	1,562	548	1,527
Calamansi	75.39	78.01	76.26	392.79	121.31	412.04	251.49	243.14	259.26	113.10	635.00	110.09	833	1,077	858
Others	42,692	11,338	41,762	39,648	12,876	40,084	7,709	3,246	7,679	22,404	12,721	22,546	112,453	40,181	112,072

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	Q4 2018	Q3 2019	Q4 2019	Q4 2018	Q3 2019	Q4 2019	Q4 2018	Q3 2019	Q4 2019	Q4 2018	Q3 2019	Q4 2019	Q4 2018	Q3 2019	Q4 2019
LIVESTOCK													37,084	33,640	34,802
Carabao													2,668	2,103	2,019
Cattle													6,287	7,320	6,689
Hoq													25,367	21,481	23,373
Goat													2,762	2,736	2,721
POULTRY													27,287	24,636	28,152
Chicken													21,926	19,253	22,706
Duck													382	271	272
Chicken Egqs													4,786	4,843	4,997
Duck Egqs													193	269	177
FISHERIES													64,989	25,253	71,944
Commercial	-	-	-	52	74	60	196	177	302	432	1,381	866	679	1,632	1,228
Municipal	1,623	1,049	1,865	1,302	796	1,412	748	416	1,929	6,260	1,818	4,937	9,933	4,079	10,144
Marine	1,582	1,016	1,849	1,119	607	1,069	697	263	1,750	5,993	1,601	4,743	9,391	3,486	9,411
Inland	40	33	16	183	189	343	51	154	180	267	218	195	542	593	733
Aquaculture	31	36	16	111	249	127	599	996	704	53,635	18,259	59,724	54,377	19,541	60,572
TOTAL													1,376,054	375,211.8	1,480,812

**ESTIMATES OF AGRI
4th Quarter 2019, 3rdC**

COMMODITY	PERCENT CHANGE		REASON FOR CHANGES	
	LAST YEAR	LAST QUARTER	LAST YEAR	LAST QUARTER
	(17)	(18)	(19)	(20)
AGRICULTURAL CROPS	7.96	361.43		
Palay	9.16	531.44	UP: Increased plantings due to availability of high quality seeds; increased fertilizer usage and lesser destructive typhoons and strong winds	UP: Seasonally higher production in Q4
Corn	(2.68)	(14.15)	DOWN: Unrealized planting intentions due to high moisture content during the planting schedule; some farmers shifted to other commodities like watermelon, eggplant and cauliflower.	DOWN: Unrealized planting intentions due to high moisture content during the planting schedule; some farmers shifted to other commodities like watermelon, eggplant and cauliflower.
Coconut	2.40	30.26	UP: Good fruiting performance -not affected by coco beetle and strong winds	UP: Good fruiting performance -not affected by coco beetle and strong winds
Sugarcane	(0.37)	-	DOWN: Smaller canes produced	Off season in Q3
Banana	4.57	13.25	UP: Increased bearing hills; more & bigger bunches developed due to good weather.	UP: Increased bearing hills; more & bigger bunches developed due to good weather.
Pineapple	(11.21)	97.38	DOWN: More hills did not bear fruits due to continues rainfall; more fruits were damaged by rat	UP: Seasonally higher production in Q4
Coffee	8.51	-	DOWN: Movement of harvest from Q3 -early fruiting due to sufficient soil moisture	Off season in Q3
Mango	12.99	6705.49	UP: More voluntary flowering; less occurrence of cecid fly and leafhoppers.	UP: Seasonally higher production in Q4
Tobacco	-	-	- Off season	- Off season
Peanut	(0.27)	112.89	DOWN: Decreased area harvested in La Union attributed to late plantings; Smaller pods attributed to frequent rains during reproductive stage	UP: Seasonally higher production in Q4
Mongo	(0.79)	3674.72	DOWN: Decreased area planted/Left fallow in Ilocos Norte due to unavailability of planting materials; Affected by thrips	UP: Seasonally higher production in Q4
Cassava	(0.63)	(3.84)	DOWN: Smaller and lesser produced due to unavailability of quality planting materials in Pangasinan	DOWN: Smaller and lesser produced due to unavailability of quality planting materials in Pangasinan
Camote	2.93	122.39	UP: more and bigger roots harvested attributed to favorable weather, early control of camote weevil and good soil moisture.	UP: Seasonally higher production in Q4
Tomato	2.57	(91.27)	UP: More fruits harvested attributed to use of High Yielding Variety (HYV) seeds and increased area planted attributed to encouraging market price	UP: Seasonally higher production in Q4
Garlic	-	-	- Off season	Off season
Onion	1.06	120613.97	UP: Early harvest to cope with high market price and lesser pest infestation in Ilocos Sur	UP: Seasonally higher production in Q4
Cabbage	9.00	#DIV/0!	UP: Increased area planted and bigger heads produced due to sufficient soil moisture	Off season in Q3
Eggplant	(2.21)	178.39	DOWN: Decreased area planted- Some farmers shifted to tomato	UP: Seasonally higher production in Q4
Calamansi	2.99	(20.40)	UP: Lesser destructive typhoons; bigger fruits develop due to adequate soil moisture.	UP: Seasonally higher production in Q4
Others	(0.34)	(36.05)	UP: More harvest due to absence of destructive typhoons; adequate soil moisture during the vegetative and fruiting stage.	UP: Seasonally higher production in Q4

**ESTIMATES OF AGRI
4th Quarter 2019, 3rdC**

COMMODITY	PERCENT CHANGE		REASON FOR CHANGES	
	LAST YEAR	LAST QUARTER	LAST YEAR	LAST QUARTER
LIVESTOCK	(6.15)	3.45	Lesser stocks of carabao and goat available for disposition- building up of stocks ; Lesser stocks of hogs were sold live outside the region attributed to fear of African Swine Fever; Monitoring and restriction of pig movements by the government.	More stocks of hogs were slaughtered on farm and sold live for slaughter direct to local abattoirs attributed to high demand from longanisa and bagnet processors and for the Yuletide celebrations
Carabao	(24.33)	(3.99)		
Cattle	6.39	(8.62)		
Hog	(7.86)	8.81		
Goat	(1.48)	(0.55)		
POULTRY	3.17	14.27	More chickens dressed and sold direct to Poultry Dressing Plants and outside the region attributed to high demand- more preferred than pork (ASF scare); Upgrading of some commercial broiler farms; Expansion of some layer farms in Ilocos Norte	More chickens dressed and sold direct to Poultry Dressing Plants and outside the region attributed to high demand- more preferred than pork(ASF scare); Upgrading of some commercial broiler farms; Expansion of some layer farms in Ilocos Norte
Chicken	3.56	17.93		
Duck	(28.80)	0.37		
Chicken Eggs	4.41	3.18		
Duck Eggs	(8.29)	(34.20)		
FISHERIES	10.70	184.89		
Commercial	80.77	(24.75)	UP: Increased number of fishing boats in operation; more fishing days; presence of school of fishes and more volume of bigger sizes	DOWN: Lesser school of fish
Municipal	2.12	148.66		
Marine	0.21	169.94	UP: Increased number of boats and more frequent operations ; bigger sizes of catch and presence of school of fish	UP: Seasonally higher in Q4
Inland	35.19	23.54	UP: Appearance of bigger sizes due to favorable heavy rains; more fishing days due to increased demand and favorable water level	UP: Appearance of bigger sizes due to favorable heavy rains; more fishing days due to increased demand and favorable water level
Aquaculture	11.39	209.97	UP: High survival rate; bigger sizes harvested due to good water parameters and quality fingerlings; dispersal of free tilapia fingerlings; increased harvesting due to increased demand (preference over pork); lesser destructive typhoons that usually cause overflowing of farms	UP: Seasonally higher in Q4
TOTAL	7.61	294.66		