

ESTIMATES OF AGRICULTURE AND FISHERY PRODUCTION (PRELIMINARY), REGION I  
3rd Quarter 2019, 2nd Qtr 2019 and 3rd Quarter 2018

COMMODITY	ILOCOS REGION												PERCENT CHANGE		REASON FOR CHANGES							
	Ilocos Norte			Ilocos Sur			La Union			Pangasinan			Q3 2018	Q2 2019	Q3 2019	Q3 2018	Q2 2019	Q3 2019	LAST YEAR	LAST QUARTER	LAST YEAR	LAST QUARTER
	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)	(20)			
<b>AGRICULTURAL CROPS</b>													<b>230,506</b>	<b>666,633</b>	<b>264,036</b>	<b>14.55</b>	<b>(60.39)</b>					
Palay	30,542	26,130	48,266	21,730	6,658	30,885	14,552	10,303	11,257	85,641	115,714	95,857	152,465	158,805	186,265	22.17	17.29	UP: Early planting attributed to presence of early rains; Movement of harvest from Q4 - Fast maturity of some areas attributed to favorable weather and no destructive typhoons.	UP: Early planting attributed to presence of early rains; Movement of harvest from Q4 - Fast maturity of some areas attributed to favorable weather and no destructive typhoons.			
Corn	1,424	15,916	1,431	3,993	35,083	4,225	525	11,857	856	2,795	91,344	2,471	8,737	154,200	8,983	2.82	(94.17)	UP: Move plantings due to encouraging price and availability of planting materials in new areas or idle areas; increased utilization of High Yielding Variety seeds.	DOWN: Lean harvest season in Q3			
Coconut	1,398	1,400	1,433	1,390	1,022	1,401	551	790	585	7,409	5,020	7,159	10,748	8,233	10,579	(1.57)	28.50	DOWN: Old trees were cut down	DOWN: Seasonally higher production in Q3			
Sugarcane	-	94	-	-	682	-	-	970	-	-	5	-	-	1,751	-	-	(100.00)	- Off season	- Off season			
Barana	4,757	2,302	4,826	2,070	2,350	2,173	2,069	1,247	1,899	726	4,773	733	9,623	10,672	9,632	0.09	(9.75)	UP: Bigger fruits developed due to sufficient soil moisture; lesser damage usually caused by strongwinds and pseudostem borer	DOWN: Seasonally lean production in Q3			
Pineapple	0.33	26	0.36	21	8.46	19	3	101	3	-	4	-	24	140	22	(5.27)	(83.99)	UP: Increased area harvested	UP: Seasonally lower production in Q3			
Coffee	0.05	1.42	-	-	43.27	-	-	-	-	-	21	-	0.05	65.34	-	(100.00)	(100.00)	DOWN: Movement of harvest to Q4; delayed fruiting due to continues rainfall during flowering stage	DOWN: Seasonally lean production in Q3			
Mango	0.39	19,668.18	0.41	-	8,759.41	-	13.46	13,427.15	14.20	1.30	83,765	1.27	15	125,620	16	4.88	(99.99)	UP: More voluntary flowering. Lesser cecid flies infestation.	DOWN: Seasonally lean production in Q3			
Tobacco	-	2,477.62	-	-	12,343.55	-	-	3,984.29	-	-	4,481	-	-	23,286	-	-	(100.00)	- Off season	- Off season			
Peanut	59	35	63	59	722	65	264	226	291	48	2,015	50	430	2,998	469	9.06	(84.36)	UP: Increased area planted in upland areas in La Union; More and bigger pods developed attributed to favorable soil moisture during pod formation	DOWN: Seasonally lean harvest in Q3			
Mongo	7.07	4,704	7.03	0.32	27	0.34	0.23	45	0.24	6	4,992	-	14	9,768	8	(44.97)	(99.92)	DOWN: Decreased area and more rotten pods in Ilocos Norte; No harvest in Pangasinan attributed to early planting, subsequently harvested in April 2019.	DOWN: Seasonally lean harvest in Q3			
Cassava	837	281	841	413	203	426	1,548	441	1,579	1,899	2,334	1,957	4,696	3,260	4,802	2.26	47.32	UP: Increased/expansion of some areas attributed to trainings and materials provided under the livelihood projects of the Department of Agriculture	UP: Increased/expansion of some areas attributed to trainings and materials provided under the livelihood projects of the Department of Agriculture			
Carnote	124	705	124	14	424	15	472	2,127	477	528	1,710	502	1,138	4,965	1,118	(1.79)	(77.49)	DOWN: Late planting; Movement of harvest to Q4	DOWN: Seasonally lower production in Q3			
Tomato	8	19,402	7	5	5,018	5	6.59	653	6.94	291	2,902	309	310	27,975	328	5.69	(96.83)	UP: More fruits harvested attributed to use of High Yielding Variety (HYV) seeds and favorable weather (no destructive typhoon)	DOWN: Seasonally lean harvest in Q3			
Garlic	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	- Off season	- Off season			
Onion	9	51	8	-	741	-	-	-	-	-	1,096	-	9	1,888	8	(14.07)	(99.58)	DOWN: Rotten and smaller bulbs harvested attributed to Habagat and Typhoons Ineng and Jenny in Ilocos Norte	DOWN: Seasonally lean harvest in Q3			
Cabbage	-	3	-	-	848.95	-	-	-	-	-	-	-	-	852	-	-	(100.00)	- Off season	- Off season			
Eggplant	45	480	44	295	2,458	333	17	1,234	18	147	61,709	154	503	65,881	548	9.04	(99.17)	UP: more and bigger fruits harvested attributed to use of HYV seeds and favorable weather	DOWN: Seasonally lean harvest in Q3			
Calamansi	73	50	78	122	158	121	231	216	243	631	409	635	1,056	833	1,077	2.02	29.29	UP: Bigger size of produce due to controlled weed and adequate supply of water	UP: Seasonally higher production in Q3			
Others	11,960	14,858	11,338	12,759	10,921	12,876	3,133	9,438	3,246	12,886	30,223	12,721	40,738	65,441	40,181	(1.37)	(36.05)	UP: Some fruits vegetables were affected by rains and flooding during the flowering stage.	DOWN: Seasonally lean harvest in Q3			

COMMODITY	ILOCOS REGION												PERCENT CHANGE		REASON FOR CHANGES				
	Ilocos Norte			Ilocos Sur			La Union			Pangasinan			ILOCOS REGION			LAST YEAR	LAST QUARTER	LAST YEAR	LAST QUARTER
	Q3 2018	Q2 2019	Q3 2019	Q3 2018	Q2 2019	Q3 2019	Q3 2018	Q2 2019	Q3 2019	Q3 2018	Q2 2019	Q3 2019	Q3 2018	Q2 2019	Q3 2019				
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)	(20)
<b>LIVESTOCK</b>													<b>33,651</b>	<b>38,331</b>	<b>33,640</b>	<b>(0.03)</b>	<b>(12.24)</b>	DOWN: Lesser stocks of hogs were sold live outside the region attributed to fear of African Swine Fever- restriction and monitoring of pig movements by the government in September 2019	DOWN: Lesser stocks of hogs were sold live outside the region attributed to fear of African Swine Fever- restriction and monitoring of pig movements by the government in September 2019; lesser marketable stocks of goat available for slaughter
Carabao													2,138	1,860	2,103	(1.64)	13.06		
Cattle													7,196	7,240	7,320	1.72	1.10		
Hog													21,649	26,014	21,481	(0.78)	(17.43)		
Goat													2,668	3,217	2,736	2.55	(14.95)		
<b>POULTRY</b>													<b>23,790</b>	<b>26,558</b>	<b>24,636</b>	<b>3.56</b>	<b>(7.24)</b>	UP: More chickens dressed and sold direct to abattoir and outside the region attributed to high demand- more preferred than pork(ASF scare)	DOWN:Limited stocks of Day Old Chicks in commercial farms in Ilocos Norte and Ilocos SUR; Permanent closure of duck farms in Pangasinan
Chicken													18,528	21,564	19,253	3.91	(10.72)		
Duck													310	190	271	(12.58)	42.63		
Chicken Eggs													4,662	4,649	4,843	3.88	4.17		
Duck Eggs													290	155	269	(7.24)	73.55		
<b>FISHERIES</b>													<b>23,365</b>	<b>38,173</b>	<b>25,253</b>	<b>8.08</b>	<b>(33.85)</b>		
Commercial	-	-	-	78	155	74	129	263	177	432	1,354	1,381	638	1,772	1,632	155.70	(7.90)	UP: More number of fishing trips/ fishing days; Some fishing vessels that were previously on dry dock were back to fishing operation	DOWN: Lesser fishing days/trip attributed to frequent rains caused by HABAGAT especially in August and September
Municipal	1,317	1,102	1,049	910	1,651	796	271	336	416	2,167	2,272	1,818	4,665	5,361	4,079	(12.56)	(23.90)		
Marine	1,285	1,029	1,016	780	1,439	607	237	308	263	1,975	2,176	1,601	4,276	4,952	3,486	(18.48)	(29.60)	DOWN: Lesser fishing days due to rough seas brought by southwest monsoon, typhoons and depressions; Limited catch near the shoreline due to presence of debris/impurities that affect the setting of fishing gears.	DOWN: Lesser fishing days due to rough seas brought by southwest monsoon, typhoons and depressions; Limited catch near the shoreline due to presence of debris/impurities that affect the setting of fishing gears.
Inland	32	73	33	130	211	189	35	29	154	192	96	218	389	408	593	52.52	45.19	UP: Rains and floods favored the reproduction and more appearance of fish species. Increased number of fishing days due to favorable water level; More bigger sizes of fish catch	UP: Rains and floods favored the reproduction and more appearance of fish species. Increased number of fishing days due to favorable water level; More bigger sizes of fish catch
Aquaculture	71	191	36	213	540	249	1,593	4,712	996	16,185	25,596	18,259	18,061	31,040	19,541	8.20	(37.04)	UP: High survival rate; More and bigger sizes harvested due to good water parameter; Availability of quality breeders and fingerlings.	DOWN: Setting off of cage due to flood risk and most aqua farm operators in Ilocos Norte did not stock due to frequent rains, flooded ponds and cages due to heavy rains brought by Typhoon Ineng
<b>TOTAL</b>													<b>311,312</b>	<b>769,694.8</b>	<b>347,565</b>	<b>11.65</b>	<b>(54.84)</b>		