



Republic of the Philippines
PHILIPPINE STATISTIC AUTHORITY
Quezon City



SWINE INDUSTRY PERFORMANCE REPORT

January - June 2015



September 2015



EXPLANATORY NOTES

The semi-annual Swine Industry Performance Report presents the industry situation in terms of inventory by farm type, age classification; volume of production; supply and disposition; and, monthly average farmgate, wholesale and retail prices.

This report is released every 30th of September covering January to June data of the current year as reference period.

The Livestock and Poultry data system of the Philippine Statistics Authority (PSA) is supported by two (2) major surveys, namely:

- 1) The Backyard Livestock and Poultry Survey (BLPS) which covers one (1) of the four (4) replicate samples of the Palay and Corn Production Survey (PCPS). It consists of 15,020 sample households in 1,079 sample barangays nationwide; and,
- 2) The Commercial Livestock and Poultry Survey (CLPS) on swine covers around 1,259 independent farms as of January 2015 updated list. A swine farm is considered commercial when it has a farm capacity of at least 21 head of adult swine or 10 adults and 22 young.

Both surveys are simultaneously conducted every quarter in all provinces.

Another survey that supports the statistical requirements of the Livestock and Poultry sector is the Survey of Slaughterhouses and Poultry Dressing Plants (SSHDPD*). This covers around 1,387 Accredited (AAA, AA) and Locally Registered Meat Establishments (LRMEs) nationwide and is undertaken in coordination with the National Meat Inspection Service (NMIS).

* Formerly known as Survey of Abattoirs and Dressing Plants (SADP)



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HIGHLIGHTS

❖ The country's total swine inventory as of July 1, 2015, stood at 12.27 million heads. This was 2.40 percent higher than last year's inventory of 11.98 million heads. Stocks in backyard farms went up by 1.48 percent. Likewise, stocks in commercial farms grew by 4.07 percent against the 2014 level. About 64 percent of the total stocks were raised in backyard farms and the rest were in commercial farms.

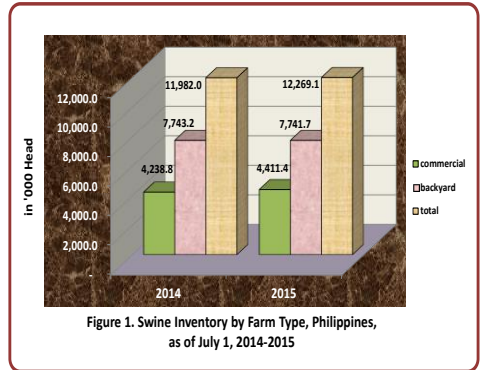


Figure 1. Swine Inventory by Farm Type, Philippines, as of July 1, 2014-2015

❖ During the first half of 2015, total hog production reached 1,011.31 thousand metric tons liveweight. It was 4.69 percent higher than last year's level of 966.00 thousand metric tons liveweight.

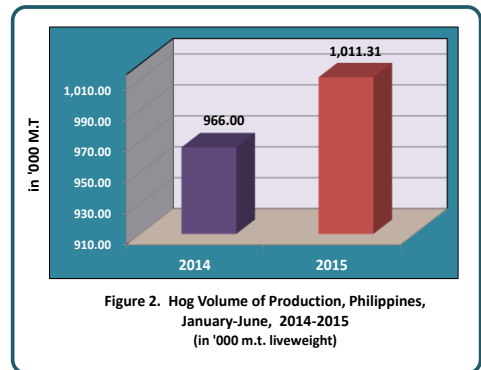


Figure 2. Hog Volume of Production, Philippines, January-June, 2014-2015 (in '000 m.t. liveweight)

❖ In January-June 2015, the average farmgate price per kilogram of live hogs went down by 3.05 percent. Likewise, the wholesale price per kilogram dropped by 4.18 percent. Retail price per kilogram of pork in Metro Manila, however, increased by 0.53 percent from the retail price last year.



Figure 3: Average Prices of Swine by Trade Level, Philippines and Metro Manila, January-June, 2014-2015



INVENTORY

Table 1. Swine Inventory by Farm Type and by Age Classification, Philippines, as of July 1, 2013-2015 (Number of Head)

ITEM	2013	2014	2015P	% Change	
				14/13	15/14
TOTAL	11,900,909	11,982,003	12,269,119	0.68	2.40
Backyard	7,669,789	7,743,214	7,857,717	0.96	1.48
Commercial	4,231,120	4,238,789	4,411,402	0.18	4.07
Sow	1,530,790	1,559,854	1,634,456	1.90	4.78
Backyard	990,811	1,014,732	1,051,105	2.41	3.58
Commercial	539,979	545,122	583,351	0.95	7.01
Gilt	494,986	493,373	488,915	(0.33)	(0.90)
Backyard	382,293	377,538	369,854	(1.24)	(2.04)
Commercial	112,693	115,835	119,061	2.79	2.78
Fattener^{1/}	3,682,429	3,763,028	3,809,441	2.19	1.23
Backyard	2,458,638	2,542,475	2,579,471	3.41	1.46
Commercial	1,223,791	1,220,553	1,229,970	(0.26)	0.77
Grower^{2/}	3,635,657	3,632,128	3,604,003	(0.10)	(0.77)
Backyard	2,482,712	2,446,139	2,384,057	(1.47)	(2.54)
Commercial	1,152,945	1,185,989	1,219,946	2.87	2.86
Others^{3/}	2,557,047	2,533,620	2,732,304	(0.92)	7.84
Backyard	1,355,335	1,362,330	1,473,230	0.52	8.14
Commercial	1,201,712	1,171,290	1,259,074	(2.53)	7.49

P Preliminary

1/ Fattener is marketable hog, 4 months old and over

2/ More than 2 months but less than 4 months

3/ Include piglets, weanlings and boars

- ❖ The total **Sows** inventory as of July 1, 2015 was 1.63 million heads. It was 4.78 percent higher than the 2014 level of 1.56 million heads. Sows accounted for 13.32 percent of the total swine population.
- ❖ Total inventory of **Gilts** during the period was 488.92 thousand heads. It declined by 0.90 percent from the 2014 level of 493.37 thousand heads.
- ❖ As of July 1, 2015, the total inventory of **Fatteners** stood at 3.81 million heads. This was 1.23 percent higher than last year's level of 3.76 million heads. Fatteners shared 31.05 percent to the total swine inventory.
- ❖ The total inventory of **Growers** as of July 1, 2015 was recorded at 3.60 million heads or 0.77 percent lower than last year's level of 3.63 million heads. Growers shared 29.37 percent in the total swine stock.
- ❖ **Piglets, weanlings and boars** which were classified as "others", contributed 22.27 percent to the total swine population. Their combined inventory of 2.73 million heads went up by 7.84 percent from the July 1, 2014 level.

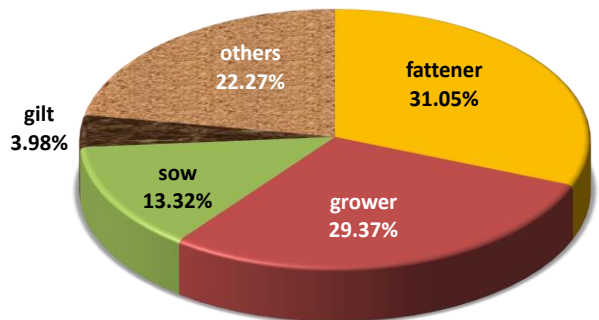


Figure 4. Distribution of Swine Inventory, by Age Classification, Philippines, as of July 1, 2015



TOP PRODUCING REGIONS

Table 2. Swine Inventory of Top Producing Regions by Farm Type, Philippines, as of July 1, 2015P
(Number of Head)

TOTAL (Backyard & Commercial)		BACKYARD		COMMERCIAL	
Region	Inventory	Region	Inventory	Region	Inventory
Central Luzon	2,154,353	Western Visayas	1,125,819	Central Luzon	1,601,853
CALABARZON	1,619,864	Bicol Region	749,519	CALABARZON	1,228,576
Western Visayas	1,270,460	Davao Region	709,895	Northern Mindanao	321,148
Northern Mindanao	917,282	Central Visayas	689,753	SOCCSKSARGEN	317,828
Central Visayas	916,085	Northern Mindanao	596,134	Central Visayas	226,332
Bicol Region	882,370	Central Luzon	552,500	Davao Region	151,497
Sub-Total	7,760,414		4,423,620		3,847,234
Other Regions	4,508,705		3,434,097		564,168
Philippines	12,269,119		7,857,717		4,411,402
Percent share					
Central Luzon	17.56	Western Visayas	14.33	Central Luzon	36.31
CALABARZON	13.20	Bicol Region	9.54	CALABARZON	27.85
Western Visayas	10.35	Davao Region	9.03	Northern Mindanao	7.28
Northern Mindanao	7.48	Central Visayas	8.78	SOCCSKSARGEN	7.20
Central Visayas	7.47	Northern Mindanao	7.59	Central Visayas	5.13
Bicol Region	7.19	Central Luzon	7.03	Davao Region	3.43
Sub-Total	63.25		56.30		87.21
Other Regions	36.75		43.70		12.79
Philippines	100.00		100.00		100.00

P-Preliminary

- ❖ As of July 1, 2015, the top contributors to the country's total swine population were Central Luzon with 17.56% share; CALABARZON with 13.20%; Western Visayas with 10.35%; Northern Mindanao with 7.48%, Western Visayas with 7.47% and Bicol Region with 7.19%. These regions had a combined share of 63.25%.
- ❖ Western Visayas had the highest share of 14.33 percent in the backyard swine inventory while Central Luzon ranked first in commercial swine inventory with 36.31 percent share.

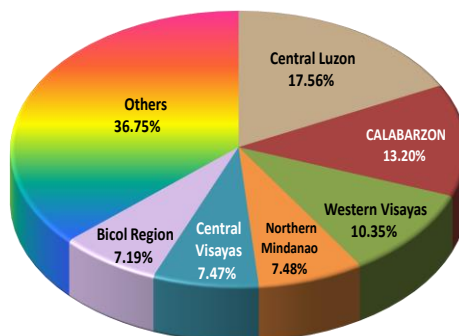


Figure 5. Share in the Inventory of Top Producing Regions, Philippines, as of July 1, 2015



PRODUCTION

Table 3. Hog Volume of Production, by Quarter and Semi-Annual, Philippines, January-June, 2013-2015
(in '000 m.t. liveweight)

Quarter/ Semi-Annual	2013	2014	2015P	% Change	
				2014/2013	2015/2014
Jan - Mar	475.75	481.71	499.89	1.25	3.77
Apr - Jun	480.50	484.29	511.42	0.79	5.60
Jan - Jun	956.25	966.00	1,011.31	1.02	4.69

P-Preliminary

The total hog volume of production during the first half of 2015 was 1,011.31 thousand metric tons liveweight. This was 4.69 percent higher than the previous year's production output of 966.00 thousand metric tons liveweight. A higher increase in production of 5.60 percent was noted during the second quarter of the year.



SUPPLY AND DISPOSITION

Table 4. Supply and Disposition, Semi-Annual, Philippines, 2014-2015
(Number of live animals)

ITEM	2014		2015P	% Change		
	Jan-Jun	Jul-Dec	Jan-Jun	'14/'14	2015/2014	
				Jul-Dec/ Jan-Jun/	Jan-Jun/ Jul-Dec	Jan-Jun/ Jan-Jun
TOTAL SUPPLY	24,715,477	25,683,187	25,522,034	3.92	(0.63)	3.26
Beginning Inventory ^{1/}	11,801,656 ^{1/}	11,982,003 ^{4/}	11,999,722 ^{1/}	1.53	0.15	1.68
Born Live	12,913,821	13,701,184	13,522,312	6.10	(1.31)	4.71
Imports ^{2/}			-			
DISPOSITION	12,733,474	13,683,465	13,252,915	7.46	(3.15)	4.08
Slaughtered	12,011,293	13,049,367	12,427,001	8.64	(4.77)	3.46
Deaths/Losses ^{3/}	722,181	634,098	825,914	(12.20)	30.25	14.36
ENDING INVENTORY ^{4/}	11,982,003 ^{4/}	11,999,722 ^{1/}	12,269,119 ^{4/}	0.15	2.25	2.40

P- Preliminary

1/ As of Jan. 1

2/ No recorded imports from January to June 2015

3/ Mortality due to pest and diseases

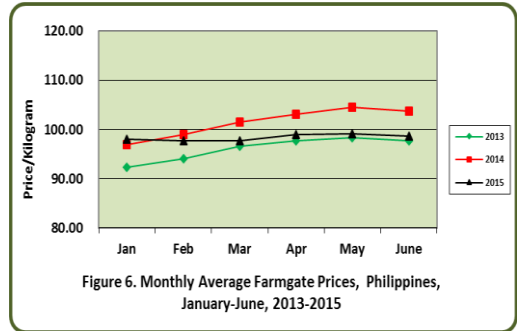
4/ As of July 1

- ❖ The total supply of swine in the country for the period January to June 2015 expanded by 3.26 percent. From 24.72 million heads in 2014, supply went up to 25.52 million heads in 2015.
- ❖ Of the total hogs disposed in the first half of 2015, 12.43 million heads were slaughtered and 0.83 million head were recorded as deaths or losses. The total number of hogs slaughtered went up by 3.46 percent while the number of death or losses increased by 14.36 percent.

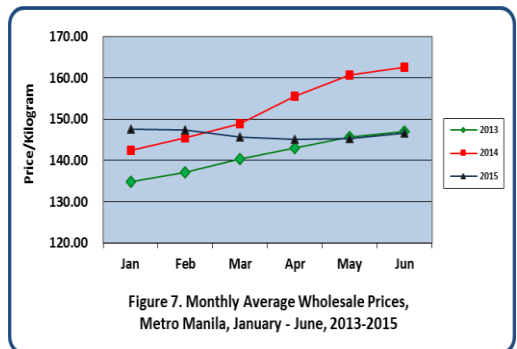


PRICES

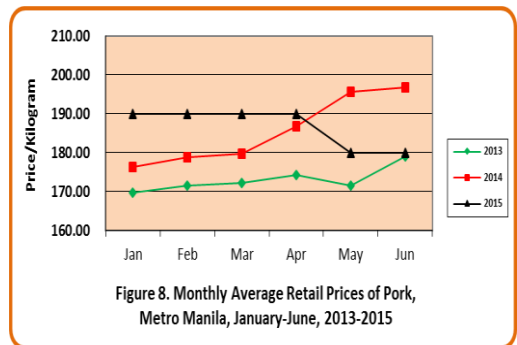
- ❖ The average farmgate price of live hogs for the first half of 2015 was Php98.35 per kilogram. This was 3.05 percent lower than the January to June 2014 level of Php101.45 per kilogram.



- ❖ At the wholesale level, the January-June 2015 average price per kilogram of live hogs in Metro Manila was Php146.20. It decreased by 4.18 percent from last year's average price of Php152.58 per kilogram.



- ❖ For the period January to June 2015, the average retail price of pork in Metro Manila went up to Php186.67 per kilogram. This was 0.53 percent higher than the previous year's average price of Php185.68 per kilogram. Prices of pork dropped during the months of May and June at P180.00 per kilogram, respectively.





PRICES

Table 5. Monthly Average Prices of Swine by Trade Level, Philippines and Metro Manila, January-June, 2013-2015

MONTH	FARMGATE PRICE (Php/KG)				
	PHILIPPINES				
	2013	2014	2015	Percent Change	
14/13				15/14	
January	92.25	96.86	98.06	5.00	1.24
February	94.08	98.93	97.70	5.16	(1.24)
March	96.62	101.56	97.63	5.11	(3.87)
April	97.72	103.09	98.92	5.50	(4.05)
May	98.25	104.47	99.13	6.33	(5.11)
June	97.71	103.77	98.67	6.20	(4.91)
January-June	96.11	101.45	98.35	5.56	(3.05)

Source: PSA-Price Statistics Division

MONTH	WHOLESALE PRICE (Php/KG.) *				
	METRO MANILA				
	2013	2014	2015	Percent Change	
14/13				15/14	
January	134.88	142.46	147.45	5.62	3.51
February	137.09	145.44	147.26	6.09	1.25
March	140.32	148.86	145.72	6.09	(2.11)
April	142.90	155.46	145.05	8.79	(6.70)
May	145.72	160.65	145.18	10.25	(9.63)
June	146.97	162.58	146.54	10.62	(9.87)
January-June	141.31	152.58	146.20	7.97	(4.18)

Source: DA-Agribusiness and Marketing Assistance Service

MONTH	RETAIL PRICE (Pork Ham, Php/Kg.)				
	METRO MANILA				
	2013	2014	2015*	Percent Change	
14/13				15/14	
January	169.83	176.39	190.00	3.86	7.72
February	171.66	178.78	190.00	4.15	6.28
March	172.33	179.67	190.00	4.26	5.75
April	174.33	186.83	190.00	7.17	1.70
May	171.52	195.57	180.00	14.02	(7.96)
June	179.07	196.86	180.00	9.93	(8.56)
January-June	173.12	185.68	186.67	7.25	0.53

Source: PSA-Price Statistics Division

*- Based from PSA Price Watch



SWINE INVENTORY

**Table 6. Swine Inventory in Backyard and Commercial Farms by Region, Philippines, as of January 1 and July 1, 2013-2015
(Number of Head)**

REGION	2013		2014		2015	
	Jan 1	Jul 1	Jan 1	Jul 1	Jan 1	Jul 1P
TOTAL						
PHILIPPINES	11,843,051	11,900,909	11,801,656	11,982,003	11,999,722	12,269,119
CAR	211,886	212,381	209,623	207,324	196,385	213,998
Ilocos Region	529,317	518,342	521,370	514,618	521,622	505,599
Cagayan Valley	378,401	391,336	391,210	395,555	404,972	416,363
Central Luzon	1,792,618	1,956,016	1,895,150	2,005,560	1,935,084	2,154,353
CALABARZON	1,563,745	1,548,424	1,553,879	1,557,407	1,574,036	1,619,864
MIMAROPA	518,297	524,644	536,430	542,128	555,652	555,256
Bicol Region	797,901	855,901	858,408	876,870	863,382	882,370
Western Visayas	1,320,668	1,299,314	1,304,271	1,315,972	1,295,787	1,270,460
Central Visayas	929,869	900,401	898,921	904,443	939,817	916,085
Eastern Visayas	473,340	424,621	327,208	363,772	335,446	346,542
Zamboanga Peninsula	512,501	490,526	502,461	494,684	517,407	510,333
Northern Mindanao	901,818	896,263	899,101	883,324	884,673	917,282
Davao Region	811,247	780,349	803,851	799,205	848,081	861,392
SOCCSKSARGEN	795,691	786,354	790,533	802,776	809,139	779,484
Caraga	240,898	246,360	240,714	251,315	251,371	254,492
ARMM	64,854	69,677	68,526	67,050	66,868	65,246
BACKYARD						
PHILIPPINES	7,750,238	7,669,789	7,656,825	7,743,214	7,782,290	7,857,717
CAR	207,932	208,550	205,835	204,003	192,731	208,328
Ilocos Region	437,680	430,164	431,912	427,741	427,294	417,194
Cagayan Valley	339,459	351,814	356,077	359,006	366,729	375,917
Central Luzon	453,996	483,546	507,083	519,247	497,925	552,500
CALABARZON	377,666	384,798	364,988	375,399	376,213	391,288
MIMAROPA	433,629	426,111	438,255	433,001	447,951	447,230
Bicol Region	646,050	700,370	703,568	733,091	721,878	749,519
Western Visayas	1,182,760	1,160,195	1,163,970	1,174,341	1,153,991	1,125,819
Central Visayas	699,328	663,388	674,765	675,137	702,096	689,753
Eastern Visayas	464,124	415,380	317,691	354,167	324,857	335,828
Zamboanga Peninsula	497,905	475,906	486,580	479,524	502,890	496,713
Northern Mindanao	603,790	596,955	604,583	585,478	587,822	596,134
Davao Region	641,396	606,588	641,398	642,212	697,080	709,895
SOCCSKSARGEN	466,794	459,040	462,277	477,929	481,070	461,656
Caraga	232,875	237,307	229,317	235,888	234,895	234,697
ARMM	64,854	69,677	68,526	67,050	66,868	65,246
COMMERCIAL						
PHILIPPINES	4,092,812	4,231,120	4,144,831	4,238,789	4,217,432	4,411,402
CAR	3,954	3,831	3,788	3,321	3,654	5,670
Ilocos Region	91,637	88,178	89,458	86,877	94,328	88,405
Cagayan Valley	38,942	39,522	35,133	36,549	38,243	40,446
Central Luzon	1,338,622	1,472,470	1,388,067	1,486,313	1,437,159	1,601,853
CALABARZON	1,186,079	1,163,626	1,188,891	1,182,008	1,197,823	1,228,576
MIMAROPA	84,668	98,533	98,175	109,127	107,701	108,026
Bicol Region	151,851	155,531	154,840	143,779	141,504	132,851
Western Visayas	137,908	139,119	140,301	141,631	141,796	144,641
Central Visayas	230,541	237,013	224,156	229,306	237,721	226,332
Eastern Visayas	9,216	9,241	9,517	9,605	10,589	10,714
Zamboanga Peninsula	14,596	14,620	15,881	15,160	14,517	13,620
Northern Mindanao	298,028	299,308	294,518	297,846	296,851	321,148
Davao Region	169,851	173,761	162,453	156,993	151,001	151,497
SOCCSKSARGEN	328,897	327,314	328,256	324,847	328,069	317,828
Caraga	8,023	9,053	11,397	15,427	16,476	19,795
ARMM	-	-	-	-	-	-

P - Preliminary



HOG PRODUCTION

Table 7. Hog Volume of Production by Region, by Quarter and Semi-Annual, Philippines, 2013-2015
(in metric tons, liveweight)

Region	2013			2014			2015		
	Q1	Q2	SEMI-ANNUAL	Q1	Q2	SEMI-ANNUAL	Q1	Q2	SEMI-ANNUAL
PHILIPPINES	475,746	480,501	956,247	481,712	484,286	965,998	499,889	511,422	1,011,311
LUZON	234,964	249,976	484,940	244,379	257,052	501,431	254,024	279,445	533,469
CAR	6,580	7,680	14,260	6,342	7,170	13,512	5,496	6,545	12,041
Ilocos Region	19,813	21,819	41,632	19,528	20,959	40,487	20,283	20,869	41,152
Cagayan Valley	17,456	16,801	34,257	17,540	16,120	33,660	17,663	16,741	34,404
Central Luzon	76,752	80,316	157,068	81,383	84,068	165,451	86,014	94,607	180,621
CALABARZON	69,104	76,102	145,206	71,206	79,241	150,447	74,612	88,835	163,447
MIMAROPA	14,096	19,687	33,783	14,267	20,304	34,571	14,733	22,667	37,400
Bicol Region	31,163	27,571	58,734	34,113	29,190	63,303	35,223	29,181	64,404
VISAYAS	104,837	98,547	203,384	97,837	95,337	193,174	101,111	96,435	197,546
Western Visayas	44,579	42,232	86,811	42,544	40,850	83,394	44,016	41,415	85,431
Central Visayas	37,457	39,056	76,513	35,840	38,333	74,173	37,589	39,538	77,127
Eastern Visayas	22,801	17,259	40,060	19,453	16,154	35,607	19,506	15,482	34,988
MINDANAO	135,945	131,978	267,923	139,496	131,897	271,393	144,754	135,542	280,296
Zamboanga Peninsula	22,875	21,104	43,979	22,538	20,171	42,709	22,552	21,291	43,843
Northern Mindanao	39,197	37,467	76,664	40,870	38,405	79,275	41,984	39,163	81,147
Davao Region	32,638	32,472	65,110	34,108	33,145	67,253	37,095	34,418	71,513
SOCCSKSARGEN	29,136	28,621	57,757	29,981	28,083	58,064	30,774	28,499	59,273
Caraga	9,025	9,430	18,455	8,863	9,481	18,344	9,376	9,605	18,981
ARMM	3,074	2,884	5,958	3,136	2,612	5,748	2,973	2,566	5,539

P - Preliminary



SLAUGHTER DATA

Table 8. Hog Slaughtered in Slaughterhouses by Region, by Quarter and Semi-Annual, Philippines, 2013-2015
(Number of head)

REGION	2013			2014			2015		
	Q1	Q2	SEMI-ANNUAL	Q1	Q2	SEMI-ANNUAL	Q1	Q2	SEMI-ANNUAL
PHILIPPINES	2,479,308	2,529,416	5,008,724	2,411,320	2,394,413	4,805,733	2,518,883	2,639,954	5,158,838
NCR	352,906	292,619	645,525	276,422	266,768	543,190	253,146	252,526	505,672
LUZON	1,316,641	1,351,202	2,667,843	1,318,487	1,325,224	2,643,711	1,422,244	1,517,463	2,939,707
CAR	43,218	43,031	86,249	42,857	41,649	84,506	43,569	44,981	88,550
Ilocos Region	183,493	187,033	370,526	175,287	175,506	350,793	180,667	185,508	366,175
Cagayan Valley	111,171	115,286	226,457	113,952	106,183	220,135	117,398	118,679	236,077
Central Luzon	376,852	415,292	792,144	381,829	390,478	772,307	435,581	466,764	902,345
CALABARZON	435,142	412,927	848,069	433,654	434,055	867,709	463,933	503,689	967,622
MIMAROPA	57,830	61,579	119,409	59,911	62,209	122,120	63,871	66,508	130,379
Bicol Region	108,935	116,054	224,989	110,997	115,144	226,141	117,225	131,334	248,559
VISAYAS	417,432	450,110	867,542	416,173	402,886	819,059	432,547	438,777	871,324
Western Visayas	156,147	155,714	311,861	158,513	155,943	314,456	157,116	162,437	319,553
Central Visayas	203,171	232,437	435,608	202,363	185,392	387,755	213,733	214,457	428,190
Eastern Visayas	58,114	61,959	120,073	55,297	61,551	116,848	61,698	61,883	123,581
MINDANAO	392,329	435,485	827,814	400,238	399,535	799,773	410,946	431,188	842,134
Zamboanga Peninsula	53,810	78,856	132,666	52,048	53,535	105,583	43,585	62,712	106,297
Northern Mindanao	108,738	115,113	223,851	111,801	114,299	226,100	115,107	115,803	230,910
Davao Region	118,519	115,445	233,964	112,958	109,410	222,368	116,840	116,997	233,837
SOCCSKSARGEN	72,431	83,602	156,033	81,129	80,156	161,285	92,887	89,268	182,155
Caraga	36,947	40,258	77,205	41,389	41,230	82,619	40,145	43,100	83,245
ARMM	1,884	2,211	4,095	913	905	1,818	2,382	3,308	5,690

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