



ANNUAL PORK REVIEW

PRODUCTION, DISPOSITION AND INCOME

Data Sources: USDA-NASS Annual *Meat Animals Production, Disposition, and Income Summary* and Quarterly *Hogs and Pigs* reports.

Oklahoma hog inventory for December 2017 was 2.22 million head, up 3 percent from a year ago. The United States hog inventory for December 2017 was 73.4 million head, up 3 percent from 2016. Oklahoma pig crop for 2017 totaled 8.44 million head, up 2 percent from 2016. The United States pig crop for the year totaled 130 million head, up 3 percent from the previous year.

Oklahoma pork production in 2017 was 1.74 billion pounds, up 4 percent from 2016. The United States pork production came in at 37.1 billion pounds, up 3 percent from the previous year. Oklahoma hog marketings increased 3 percent from 2016 to 1.74 billion pounds. The United States marketings increased 3 percent to 38.1 billion pounds.

Cash receipts from marketings for Oklahoma totaled \$918 million for 2017, up 11 percent from the previous year. The United States cash receipts from marketings totaled \$21.1 billion, up 11 percent from 2016. Producer gross income for 2017 totaled \$918 million in Texas and \$21.1 billion in the United States.

Hogs and Pigs: Production, Disposition and Income, Oklahoma and United States, 2015-2017¹

Item	Unit	Oklahoma			United States		
		2015	2016	2017	2015	2016	2017
Inventory²							
Beginning Inventory	1,000 Head	2,120	2,110	2,160	67,776	68,919	71,545
Pig Crop	1,000 Head	8,053	8,307	8,440	121,411	125,939	129,578
Inshipments	1,000 Head	829	460	482	50,146	53,005	55,238
Marketings ³	1,000 Head	8,490	8,270	8,380	159,945	165,321	171,422
Farm Slaughter ⁴	1,000 Head	2	2	2	87	84	73
Deaths	1,000 Head	400	445	480	10,382	10,913	11,452
End Inventory	1,000 Head	2,110	2,160	2,220	68,919	71,545	73,415
Total Production⁵	1,000 Pounds	1,559,223	1,673,812	1,741,287	34,855,829	35,951,220	37,054,619
Total Marketings⁶	1,000 Pounds	1,580,740	1,687,805	1,744,725	35,885,922	36,920,062	38,133,502
Income:							
Value of Production ⁷	1,000 Dollars	862,765	819,334	914,803	18,877,308	17,382,854	19,218,436
Cash Receipts ^{7 8}	1,000 Dollars	877,807	827,697	917,650	20,623,942	19,038,623	21,072,898
Value of Home Consumption	1,000 Dollars	460	417	444	31,982	28,797	29,273
Gross Income	1,000 Dollars	878,267	828,114	918,094	20,655,924	19,067,420	21,102,171

¹ May not add due to rounding.

² Inventory estimate: the sum of beginning inventory, pig crop, and inshipments is equal to the sum of marketings, farm slaughter, deaths, and ending inventory.

³ Includes custom slaughter for use on farms where produced and State outshipments, but excludes interfarm sales within the State.

⁴ Excludes custom slaughter for farmers at commercial establishments.

⁵ Adjustments made for changes in inventory and for inshipments.

⁶ Excludes custom slaughter for use on farms where produced and interfarm sales with the State.

⁷ Includes allowance for higher average price of State inshipments and outshipments for feeder pigs.

⁸ Receipts from marketings and sale of farm slaughter.

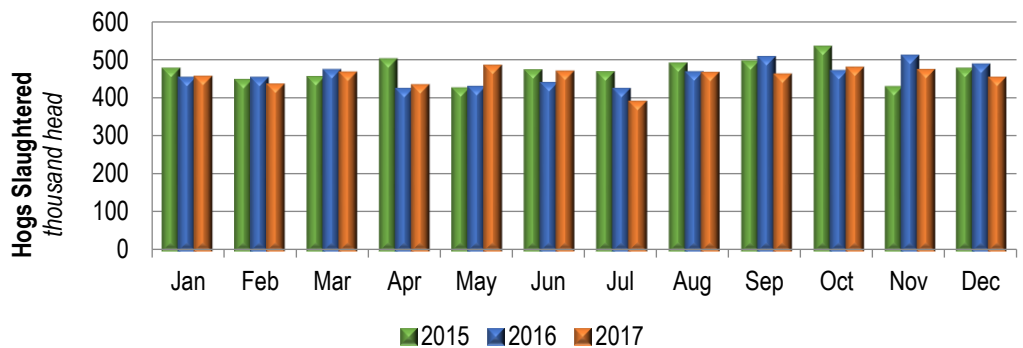
COMMERCIAL SLAUGHTER

Data Source: USDA-NASS Monthly *Livestock Slaughter* reports

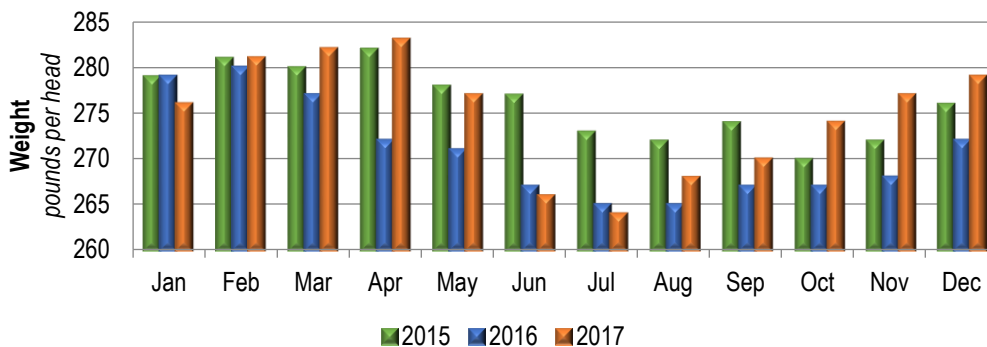
Hogs slaughtered for Oklahoma during December was 450 thousand head, down 7 percent from a year ago.

The total number of hogs slaughtered in 2017 was 5.43 million head, down 2 percent from last year.

All Hogs and Pigs: Monthly Commercial Slaughter, Oklahoma, 2015-2017



All Hogs and Pigs: Monthly Average Slaughter Weight, Oklahoma, 2015-2017



Oklahoma's average slaughter weight for hogs in December calculated at 279 pounds per head, increased 7.00 pounds from a year ago.

The average hog slaughter weight for 2017 was 275, up 4 pounds from 2016.

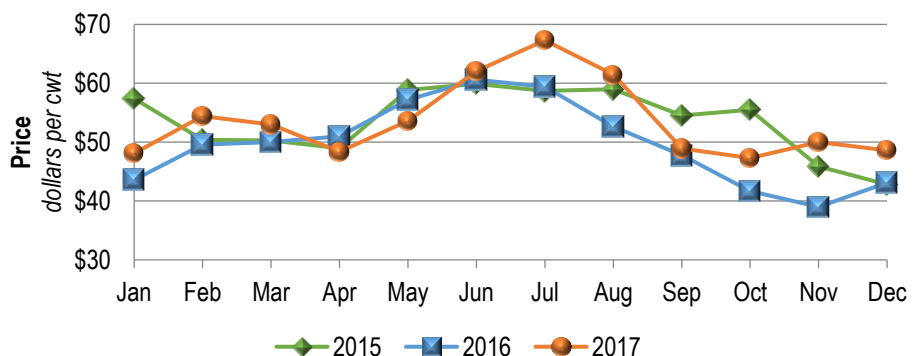
U.S. MONTHLY PORK PRICES

Data Source: USDA-NASS Monthly *Agricultural Prices* reports

December 2017 average monthly price for barrows and gilts was \$48.80 per cwt, down 3 percent from November. Sow monthly prices moved from \$44.60 to \$41.80 during the same period.

The all hogs price for December calculated to \$48.60, 13 percent higher than December 2016.

All Hogs and Pigs: Monthly Prices Received, United States, 2015-2017



OKLAHOMA AND U.S. INVENTORY

Data Source: USDA-NASS Quarterly *Hogs and Pigs* reports

Hogs and Pigs: Inventory Numbers by Class and Weight Group, Oklahoma and United States, 2017 ¹

Date	Breeding	Market	Total	Market Hogs and Pigs by Weight Group			
				Under 50 Lbs	50-119 Lbs	120-179 Lbs	180 Lbs +
	1,000 head	1,000 head	1,000 head	1,000 head	1,000 head	1,000 head	1,000 head
Oklahoma							
Mar 1, 2017	445	1,655	2,100	740	300	270	345
Jun 1, 2017	450	1,570	2,020	685	340	230	315
Sep 1, 2017	455	1,785	2,240	770	440	275	300
Dec 1, 2017	460	1,760	2,220	725	420	230	385
United States							
Mar 1, 2017	6,098	64,603	70,701	20,407	17,862	14,435	11,899
Jun 1, 2017	6,109	64,901	71,010	20,647	18,741	13,646	11,867
Sep 1, 2017	6,117	67,442	73,559	21,673	19,781	13,919	12,069
Dec 1, 2017	6,179	67,236	73,415	21,447	18,549	14,030	13,209

¹ May not add due to rounding.

² Source: USDA-NASS Quarterly *Hogs and Pigs* report.

Sows Farrowed, Pigs per Litter, and Pig Crop Oklahoma and United States, 2015-2017 ¹

Date	Sows Farrowing		Pigs per Litter		Pig Crop ²	
	2016	2017	2016	2017	2016	2017
	1,000 head	1,000 head			1,000 head	1,000 head
Oklahoma						
Dec-Feb ³	200	200	10.30	10.30	2,060	2,060
Mar-May	200	195	10.30	10.60	2,060	2,067
Jun-Aug	200	205	10.65	10.60	2,130	2,173
Sep-Nov	195	200	10.55	10.70	2,057	2,140
United States						
Dec-Feb ³	2,927	2,986	10.30	10.43	30,139	31,146
Mar-May	2,968	3,014	10.48	10.55	31,097	31,790
Jun-Aug	3,057	3,121	10.58	10.65	32,331	33,244
Sep-Nov	3,046	3,109	10.63	10.74	32,372	33,399

¹ Year relates to when quarter ends.

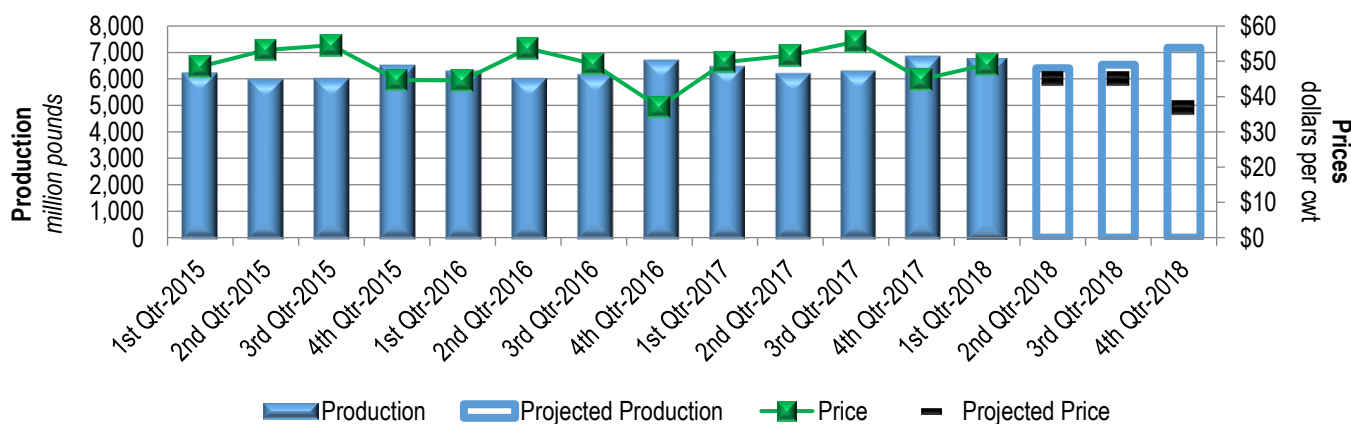
² Number of pigs born during the period that were still on hand or had been sold.

³ December preceding year.

PRODUCTION AND PRICE OUTLOOK

Data Source: USDA World Agricultural Supply and Demand Estimates reports

Pork Production and Price by Quarter, United States, 2015-2018



Welcome to the 2018 issue of the Annual Pork Review. Thanks to all participants in the pork industry for their continued support and cooperation - especially the producers who provide data for the quarterly *Hog* survey. Without their commitment and participation, this report would not be possible.

This publication is a compilation of related reports issued by USDA's National Agricultural Statistics Service (NASS) in an effort to provide a complete source of statistics relevant to the pork industry. Though many of the statistics in this publication can be accessed through our website on a regular basis (www.nass.usda.gov/Publications), this review will be issued each year following the release of the USDA-NASS Meat Animals - PDI report issued each April.

Please feel free to contact our office with any comments or questions you may have at (888) 525-9226, or by email at nassfosp_r_nass.usda.gov. I hope you find this information useful!

Troy Marshall
State Statistician
Oklahoma Field Office

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P.O. Box 70

Southern Plains Regional Field Office

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