

2017 - 2018

**AGRICULTURAL STATISTICS
ANNUAL BULLETIN**

PENNSYLVANIA





COMMONWEALTH OF PENNSYLVANIA
DEPARTMENT OF AGRICULTURE



Dear Friends of Pennsylvania Agriculture,

As we work to tell the stories of the hundreds of thousands of Pennsylvanians who make up the agriculture industry, and create meaningful policy to support them, it is critical that we have access to comprehensive data and statistics.

The data found within the Agricultural Statistics Annual Bulletin provides us with the information we need to make sound decisions and shape the future of agriculture. It is a tool that planners, economists, policy makers, lenders, scientists, and other professionals can use to create a snapshot of the industry they are charged with furthering.

Each day, the Pennsylvania Department of Agriculture works on behalf of our commonwealth's nearly 58,000 farm families, our agriculture workforce, the 7.6 million acres of farmland upon which food and other essential items are grown. We are tasked with protecting consumers, and providing them with the products they need to feed, clothe, and support themselves. The information we gather from this bulletin, compiled by the exceptional USDA National Agricultural Statistical Service, makes those tasks possible.

Whether you're a grower, a processor, a lender, or an entrepreneur; an educator, a policymaker, or researcher; this Agricultural Statistics Annual Bulletin will serve as a valuable tool and critical resource.

Sincerely,

A handwritten signature in blue ink that reads "Russell C. Redding".

Russell C. Redding
Pennsylvania Secretary of Agriculture



United States Department of Agriculture
National Agricultural Statistics Service
Northeastern Regional Field Office



Dear Friends,

Here at USDA'S National Agricultural Statistics Service our steadfast mission is to provide timely, accurate, and useful statistics in service to U.S. agriculture. Therefore, we are pleased to provide you with the latest edition of the Pennsylvania Agricultural Statistics Annual Bulletin.

This report documents the current status of Pennsylvania agriculture and includes history to show changes and trends occurring. Information included provides concrete facts and figures for anyone interested in following the progress of farming and related industries in Pennsylvania. These facts and figures are used to make well-informed decisions, which helps to eliminate guesswork, reduce risk, and improve profitability for farmers and ranchers. The numbers in this publication will also be used by other USDA agencies, to help make solid market assessments, validate economic opportunities, and be better stewards of federal funds as they help hard-working farm families access billions of dollars in new credit, either directly or guaranteed through commercial lenders.

Publication and dissemination of these and other agricultural statistics is only possible with the support of the entire agricultural industry. My sincere appreciation is extended to all the farm families and businesses who, so willingly, gave their time and records so the estimates in this report could be prepared. Without participation from local producers like you, NASS surveys cannot accurately reflect the health and well-being of the agriculture in Pennsylvania.

In conclusion, I want to thank each and every producer who took the time to respond to the 2017 Census of Agriculture. The Census is an important part of U.S. history that remains as relevant today as it was in 1840 when it was first conducted. The Census gives voice and opportunity to all farmers and ranchers in America to tell the changing story of agriculture over the years and identify emerging trends and needs.

More than 67,000 questionnaires were mailed to farms and ranches across Pennsylvania. Over seventy-five percent of those who received a questionnaire responded to the survey, ranking the Commonwealth 8th in the country in response rates. I am grateful and proud that so many understood the importance of this survey and stood up to be counted. You will be happy to know that data from the 2017 Census of Agriculture will be released on February 21, 2019. All Census data products will be available on NASS's recently merged NASS/Ag Census website at www.nass.usda.gov/AgCensus.

If you have any questions, concerns, or would like additional assistance, please do not hesitate to contact us by e-mail, telephone, or personal visit; your comments regarding our programs and publications are always welcomed.

I wish all the readers of this Annual Bulletin good fortune this year and for years to come.

Sincerely,

King J. Whetstone II
Northeastern Regional Director

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Rank, Production, and Percent of United States Total – Pennsylvania: 2017

Item (units)	Pennsylvania's Rank	Pennsylvania Production ¹	United States Production ¹	Percent of U.S. Total
		<i>1,000 units</i>	<i>1,000 units</i>	
Farms				
Number of Farms.....(farms)	13	58.0	2,048	2.8
Land in Farms.....(acres)	35	7,630	910,000	0.8
Crops				
Barley(bu)	8	3,150	141,923	2.2
Corn for Grain(bu)	16	148,120	14,604,067	1.0
Corn for Silage(tons)	3	9,030	128,356	7.0
Hay, Alfalfa(tons)	18	1,376	55,068	2.5
Hay, Other(tons)	9	2,496	76,387	3.3
Hay, All(tons)	14	3,872	131,455	2.9
Mushrooms, Agaricus ²(lbs)	1	573,268	906,593	63.2
Oats.....(bu)	7	2,320	49,391	4.7
Soybeans.....(bu)	19	28,080	4,410,673	0.6
Tobacco(lbs)	7	18,990	710,161	2.7
Winter Wheat(bu)	21	10,800	1,269,437	0.9
Fruit				
Apples.....(lbs)	4	528,000	11,406,000	4.6
Grapes.....(tons)	4	92	7,363	1.2
Peaches(tons)	3	21	632	3.4
Vegetables, All				
Bell Peppers.....(cwt)	8	207	14,717	1.4
Cantaloupes(cwt)	9	138	13,822	1.0
Pumpkins(cwt)	7	759	15,660	4.8
Snap Beans(cwt)	8	610	18,032	3.4
Sweet Corn(cwt)	15	557	79,266	0.7
Livestock Production				
Milk Production.....(lbs)	7	10,938,000	215,466,000	5.1
Cattle and Calves ²(lbs)	26	497,634	44,597,831	1.1
Egg Production(eggs)	4	8,212,800	105,688,700	7.8
Chickens ³(lbs)	7	41,100	991,979	4.1
Hogs and Pigs ²(lbs)	13	557,656	37,054,619	1.5
Honey(lbs)	26	736	147,638	0.5

Continued on next page.

Rank, Production, and Percent of United States Total – Pennsylvania: 2017 (Continued)

Item (units)	Pennsylvania's Rank	Pennsylvania Production ¹	United States Production ¹	Percent of U.S. Total
		<i>1,000 units</i>	<i>1,000 units</i>	
Livestock Slaughter				
Cattle.....(head)	8	1,013	32,189	3.1
Calves	2	98	512	19.2
Hogs.....(head)	8	3,500	121,317	2.9
Sheep and Lambs	6	80	2,178	3.7
Livestock Inventory				
All Cattle and Calves ⁴	19	1,620	94,399	1.7
Milk Cows ⁴	5	525	9,400	5.6
Beef Cows ⁴	33	215	31,723	0.7
Sheep and Lambs ⁴	14	96	5,230	1.8
Hogs and Pigs ⁵	12	1,250	73,445	1.7
Milk Goats ⁴	5	15	380	3.9
Chickens, Excl. Broilers ⁵	4	33,675	504,536	6.7
Layers, All ⁵	4	28,764	382,266	7.5
Dairy Products				
Butter	2	92,329	1,847,473	5.0
Total Swiss Cheese	3	10,360	316,653	3.3
Total Italian Cheese	5	252,380	5,383,864	4.7
Total Cheese ⁶	7	411,549	12,659,091	3.3
All Other Crops				
Maple Syrup	6	139	4,271	3.3
Floriculture ⁷	(NA)	(NA)	(NA)	(NA)
Christmas Trees ⁸	4	32	309	10.2

(NA) Not available.

¹ Rankings based on production or inventory, except as noted.

² Pounds sold or marketings.

³ Excludes broilers. Pounds sold live.

⁴ January 1, 2018 inventory.

⁵ December 1, 2017 inventory.

⁶ Excluding cottage.

⁷ Survey not conducted in 2017.

⁸ Acres in production from the 2012 Census of Agriculture.

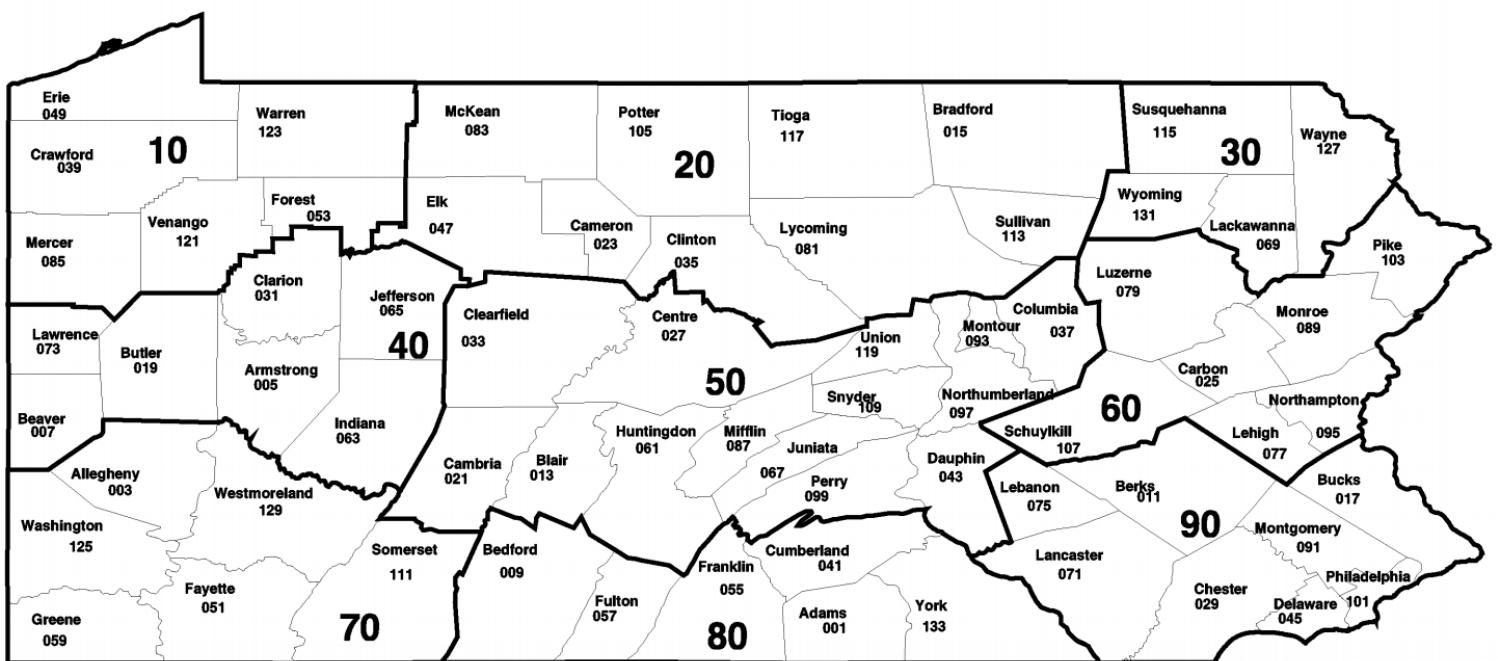
Number of Farms, Land in Farms, and Average Farm Size – Pennsylvania and United States: 2013-2017
(Places with annual sales of agricultural products of \$1,000 or more.)

Year	Pennsylvania			United States		
	Number of farms	Land in farms	Average farm size	Number of farms	Land in farms	Average farm size
	<i>number</i>	<i>1,000 acres</i>	<i>acres</i>	<i>number</i>	<i>1,000 acres</i>	<i>acres</i>
2013	59,300	7,700	130	2,102,010	914,030	435
2014	58,800	7,720	131	2,085,000	913,000	438
2015	57,900	7,700	133	2,068,000	912,000	441
2016	58,200	7,630	131	2,060,000	911,000	442
2017	58,000	7,630	132	2,048,000	910,000	444

Number of Farms and Land in Farms, by Sales Class – Pennsylvania: 2013-2017

Economic Sales Class	2013	2014	2015	2016	2017
Number of Farms	<i>number</i>	<i>number</i>	<i>number</i>	<i>number</i>	<i>number</i>
\$1,000 - \$9,999.....	29,000	26,700	26,100	26,300	26,100
\$10,000 - \$99,999.....	18,200	19,900	19,400	19,800	19,800
\$100,000 - \$249,999.....	5,600	5,500	5,600	5,500	5,400
\$250,000 - \$499,999.....	3,350	3,550	3,600	3,500	3,550
\$500,000 - \$999,999.....	1,900	1,900	1,950	1,850	1,900
\$1,000,000 and over	1,250	1,250	1,250	1,250	1,250
Total	59,300	58,800	57,900	58,200	58,000
	<i>1,000 acres</i>				
Land in Farms					
\$1,000 - \$9,999.....	1,790	1,800	1,800	1,800	1,790
\$10,000 - \$99,999.....	2,280	2,300	2,300	2,280	2,330
\$100,000 - \$249,999.....	1,070	1,050	1,050	1,040	1,000
\$250,000 - \$499,999.....	910	950	950	960	940
\$500,000 - \$999,999.....	750	770	750	750	770
\$1,000,000 and over	900	850	850	800	800
Total	7,700	7,720	7,700	7,630	7,630

Pennsylvania State – Counties by District



NORTHWESTERN: Crawford, Erie, Forest, Mercer, Venango, Warren

NORTH CENTRAL: Bradford, Cameron, Clinton, Elk, Lycoming, McKean, Potter, Sullivan, Tioga

NORTHEASTERN: Lackawanna, Susquehanna, Wayne, Wyoming

WEST CENTRAL: Armstrong, Beaver, Butler, Clarion, Indiana, Jefferson, Lawrence

CENTRAL: Blair, Cambria, Centre, Clearfield, Columbia, Dauphin, Huntingdon, Juniata, Mifflin, Montour, Northumberland, Perry, Snyder, Union

EAST CENTRAL: Carbon, Lehigh, Luzerne, Monroe, Northampton, Pike, Schuylkill

SOUTHWESTERN: Allegheny, Fayette, Greene, Somerset, Washington, Westmoreland

SOUTH CENTRAL: Adams, Bedford, Cumberland, Franklin, Fulton, York

SOUTHEASTERN: Berks, Bucks, Chester, Delaware, Lancaster, Lebanon, Montgomery, Philadelphia

Number of Farms, Land in Farms, Average Size, and Land Area, by County – Pennsylvania: 2012
(Data taken from the 2012 Census of Agriculture.)

County	Number of farms	Land in farms	Average farm size	Total land area (approximate)
	<i>number</i>	<i>acres</i>	<i>acres</i>	<i>acres</i>
Adams	1,188	171,305	144	331,946
Allegheny	428	34,837	81	467,249
Armstrong	783	129,090	165	418,050
Beaver	646	55,795	86	278,216
Bedford	1,210	209,795	173	647,870
Berks	2,039	233,744	115	548,147
Blair	525	90,117	172	336,512
Bradford	1,629	307,990	189	734,335
Bucks	827	64,024	77	386,765
Butler	1,061	136,237	128	504,707
Cambria.....	551	76,889	140	440,545
Cameron.....	36	6,215	173	253,588
Carbon.....	195	21,162	109	244,134
Centre.....	1,192	162,041	136	710,351
Chester	1,730	164,495	95	480,328
Clarion.....	652	115,976	178	384,534
Clearfield.....	533	69,250	130	732,623
Clinton.....	469	52,715	112	568,310
Columbia.....	944	122,743	130	309,190
Crawford	1,351	227,731	169	647,873
Cumberland.....	1,415	154,879	109	349,099
Dauphin.....	811	129,378	160	336,037
Delaware	76	4,725	62	117,660
Elk.....	271	23,488	87	529,513
Erie.....	1,422	168,634	119	511,494
Fayette.....	941	112,871	120	505,817
Forest	56	8,283	148	273,453
Franklin.....	1,596	264,521	166	494,223
Fulton.....	656	112,210	171	280,033
Greene	876	112,358	128	368,607
Huntingdon.....	833	158,300	190	559,777
Indiana.....	1,166	153,752	132	529,300
Jefferson.....	577	91,288	158	417,555
Juniata	737	91,032	124	250,464
Lackawanna	303	32,750	108	293,843
Lancaster	5,657	439,481	78	604,041
Lawrence.....	659	80,468	122	229,232
Lebanon.....	1,219	121,413	100	231,573
Lehigh	486	76,331	157	220,909
Luzerne	556	60,930	110	569,819
Lycoming	1,207	158,462	131	786,304
McKean.....	290	36,297	125	626,685
Mercer	1,185	163,148	138	430,455
Mifflin	808	90,554	112	263,060
Monroe	283	26,483	94	389,329
Montgomery	596	30,780	52	309,146
Montour.....	459	43,493	95	83,355
Northampton	498	65,744	132	236,589
Northumberland	847	129,501	153	293,356
Perry	889	135,075	152	352,897
Philadelphia.....	22	285	13	85,829
Pike	50	28,260	565	348,775
Potter	442	96,689	219	692,043
Schuylkill	791	105,749	134	498,326
Snyder	933	91,179	98	210,372
Somerset.....	1,140	214,581	188	687,601
Sullivan	179	37,481	209	287,962
Susquehanna.....	1,005	166,399	166	527,047
Tioga	1,125	205,158	182	725,618
Union	613	93,241	152	202,231
Venango	464	61,531	133	431,542
Warren.....	602	82,419	137	565,850
Washington	1,915	205,821	107	548,472
Wayne	711	112,998	159	464,387
Westmoreland	1,274	143,062	112	657,639
Wyoming.....	508	68,749	135	254,282
York	2,171	262,062	121	578,676
Pennsylvania	59,309	7,704,444	130	28,635,548

Number of Farms, by County and Species – Pennsylvania: 2012
 (Data taken from the 2012 Census of Agriculture.)

County	Dairy <i>number</i>	Cattle <i>number</i>	Hogs <i>number</i>	Sheep <i>number</i>	Goats <i>number</i>	Poultry <i>number</i>
Adams.....	46	404	42	61	101	174
Allegheny	4	114	19	47	34	95
Armstrong.....	49	361	32	41	41	133
Beaver.....	33	243	12	42	40	84
Bedford.....	191	660	52	78	97	193
Berks.....	296	870	101	144	139	390
Blair.....	119	279	27	44	43	116
Bradford.....	262	749	67	55	76	202
Bucks.....	27	162	32	128	63	160
Butler.....	36	457	37	54	70	150
Cambria.....	20	236	38	12	33	89
Cameron.....	-	20	4	-	-	10
Carbon.....	3	46	5	10	8	29
Centre.....	181	550	73	101	108	240
Chester.....	275	490	47	131	110	372
Clarion.....	46	314	44	20	46	100
Clearfield.....	27	202	47	11	31	97
Clinton.....	98	258	41	15	45	133
Columbia.....	52	244	41	33	50	121
Crawford.....	224	694	108	108	90	225
Cumberland.....	243	622	59	81	105	267
Dauphin.....	80	272	35	64	57	162
Delaware.....	5	12	3	10	8	19
Elk.....	9	88	13	3	12	70
Erie.....	73	410	55	53	43	142
Fayette.....	31	479	49	46	107	119
Forest.....	6	22	7	4	4	13
Franklin.....	440	902	74	78	105	326
Fulton.....	41	294	53	40	37	89
Greene.....	8	463	18	66	84	113
Huntingdon.....	88	414	51	36	70	143
Indiana.....	108	433	78	59	84	199
Jefferson.....	54	271	21	26	32	77
Juniata.....	140	358	52	31	63	195
Lackawanna.....	20	89	13	11	16	48
Lancaster.....	1,878	3,214	350	338	303	1,577
Lawrence.....	75	316	44	71	50	110
Lebanon.....	285	591	73	86	81	260
Lehigh.....	18	80	11	30	43	63
Luzerne.....	15	127	14	19	27	66
Lycoming.....	106	431	67	57	84	186
McKean.....	14	96	22	12	23	44
Mercer.....	149	567	80	92	92	221
Mifflin.....	269	482	87	115	59	209
Monroe.....	1	35	22	17	13	42
Montgomery.....	19	105	26	56	48	117
Montour.....	49	165	20	13	38	92
Northampton.....	26	121	23	41	33	86
Northumberland.....	77	338	48	42	47	153
Perry.....	137	384	65	33	81	182
Philadelphia.....	-	1	1	1	-	3
Pike.....	1	15	-	6	14	14
Potter.....	56	178	24	13	21	69
Schuylkill.....	50	235	42	16	44	140
Snyder.....	137	427	67	72	102	263
Somerset.....	258	617	57	57	77	225
Sullivan.....	14	53	4	2	12	23
Susquehanna.....	135	412	45	65	62	178
Tioga.....	133	497	34	51	47	124
Union.....	144	326	39	23	31	176
Venango.....	21	223	27	20	42	89
Warren.....	61	258	57	20	37	133
Washington.....	41	783	83	176	159	303
Wayne.....	92	303	41	45	52	132
Westmoreland.....	60	484	57	88	101	211
Wyoming.....	34	154	25	13	25	81
York.....	139	689	92	157	188	375
Pennsylvania	7,829	25,189	3,097	3,590	4,088	11,042

- Represents zero.

Cattle and Calves Inventory, by Type and Herd Size – Pennsylvania: 2007 and 2012 Census of Agriculture

Type and Herd Size	2007		2012	
	Farms	Inventory	Farms	Inventory
	number	head	number	head
Cattle and Calves				
1 to 9	25,975	1,609,147	25,189	1,626,374
10 to 19.....	7,579	34,858	7,045	32,971
20 to 49.....	4,172	56,657	4,019	54,971
50 to 99.....	4,970	153,974	5,057	157,047
100 to 199.....	4,620	332,728	4,387	317,784
200 to 499.....	3,027	405,619	2,980	403,150
500 to 999.....	1,336	383,738	1,422	395,200
1,000 to 2,499.....	216	141,896	214	138,346
2,500 to 4,999.....	46	62,122	54	75,024
5,000 or more	7	(D)	7	25,881
	2	(D)	4	26,000
Cows and Heifers that had calved	19,769	711,751	18,960	680,584
1 to 9	7,683	31,483	7,493	31,365
10 to 19.....	2,926	38,595	2,931	38,912
20 to 49.....	4,361	148,822	4,185	142,095
50 to 99.....	3,350	217,810	3,035	199,114
100 to 199.....	1,096	140,212	969	124,013
200 to 499.....	283	78,223	269	76,146
500 to 999.....	58	36,876	62	41,540
1,000 to 2,499.....	11	(D)	13	18,808
2,500 or more	1	(D)	3	8,591
Beef Cows	12,253	158,430	11,880	148,249
1 to 9	7,229	30,405	6,978	30,178
10 to 19.....	2,719	35,780	2,742	35,998
20 to 49.....	1,834	52,353	1,780	49,963
50 to 99.....	370	23,389	290	18,219
100 to 199.....	78	9,769	73	(D)
200 to 499.....	21	(D)	15	3,445
500 to 999.....	2	(D)	2	(D)
Milk Cows	8,333	553,321	7,829	532,335
1 to 9	1,049	2,619	1,077	2,507
10 to 19.....	306	4,099	308	4,348
20 to 49.....	2,680	101,174	2,515	95,300
50 to 99.....	2,996	195,178	2,725	179,090
100 to 199.....	980	124,815	882	113,097
200 to 499.....	255	70,832	246	70,427
500 to 999.....	55	34,874	60	40,189
1,000 or more	12	19,730	16	27,377
1,000 to 2,499.....	11	(D)	13	18,786
2,500 or more	1	(D)	3	8,591
Other Cattle	22,163	897,396	21,574	945,790
1 to 9	8,003	34,580	7,391	32,732
10 to 19.....	3,641	48,995	3,597	48,557
20 to 49.....	5,703	179,209	5,368	170,292
50 to 99.....	2,838	189,486	2,987	202,358
100 to 199.....	1,255	163,725	1,365	180,028
200 to 499.....	589	174,951	742	206,739
500 to 999.....	121	76,055	107	67,389
1,000 to 2,499.....	10	15,850	13	19,070
2,500 or more	3	14,545	4	18,625
Cattle on Feed	3,038	144,174	1,527	128,732
1 to 19.....	1,817	12,890	306	4,459
20 to 49.....	544	16,287	467	14,124
50 to 99.....	362	24,864	351	23,965
100 to 199.....	150	20,334	242	31,405
200 to 499.....	120	34,524	141	39,633
500 to 999.....	42	27,125	18	(D)
1,000 to 2,499.....	1	(D)	1	(D)
2,500 or more	2	(D)	1	(D)

(D) Withheld to avoid disclosing data for individual operations.

Hogs and Pigs Inventory, by Type and Herd Size – Pennsylvania: 2007 and 2012 Census of Agriculture

Type and Herd Size	2007		2012	
	Farms	Inventory	Farms	Inventory
All Hogs and Pigs	number	head	number	head
1 to 24.....	3,637	1,167,449	3,097	1,134,957
25 to 49.....	2,565	15,799	2,182	13,005
50 to 99.....	207	6,862	194	(D)
100 to 199.....	135	8,826	81	(D)
200 to 499.....	98	13,819	78	11,014
500 to 999.....	150	44,783	99	31,790
1,000 to 1,999.....	117	79,605	74	53,471
2,000 to 4,999.....	164	220,253	190	273,936
5,000 or more.....	164	492,007	163	432,361
	37	285,495	36	307,260
Hogs and Pigs for Breeding	1,380	119,946	1,178	103,064
1 to 24.....	1,098	6,235	992	5,082
25 to 49.....	77	2,431	34	1,112
50 to 99.....	46	3,012	42	2,655
100 to 199.....	59	8,062	33	4,314
200 to 499.....	51	14,857	38	12,107
500 or more.....	49	85,349	39	77,794
Hogs and Pigs for Market	3,292	1,047,503	2,792	1,031,893
1 to 24.....	2,308	14,000	1,944	11,245
25 to 49.....	172	5,635	158	5,444
50 to 99.....	103	6,796	70	4,596
100 to 199.....	92	12,236	77	10,023
200 to 499.....	151	43,397	87	28,248
500 to 999.....	129	85,677	84	60,131
1,000 or more.....	337	879,762	372	912,206

(D) Withheld to avoid disclosing data for individual operations.

Sheep and Lambs Inventory by Herd Size, Wool Production, and Number Sold – Pennsylvania: 2007 and 2012 Census of Agriculture

Item and Herd Size	2007		2012	
	Farms	Inventory	Farms	Inventory
All Sheep and Lambs	number	head	number	head
1 to 24.....	3,672	96,883	3,590	96,648
25 to 99.....	2,710	24,305	2,471	21,854
100 to 299.....	789	35,406	919	40,763
300 to 999.....	149	22,554	184	27,176
1,000 to 2,499.....	22	(D)	16	6,855
2,500 to 4,999.....	2	(D)	-	-
5,000 or more.....	-	-	-	-
Ewes 1 year old or older	3,067	62,828	2,877	58,459
Wool production..... (pounds)	2,036	436,091	1,923	339,060
Sheep and lambs sold.....	2,327	62,262	2,315	64,072

- Represents zero.

(D) Withheld to avoid disclosing data for individual operations.

Goats Inventory by Type and Number Sold – Pennsylvania: 2007 and 2012 Census of Agriculture

Item	2007		2012	
	Inventory	Number Sold	Inventory	Number Sold
All Goats farms	4,844	1,797	4,088	1,931
number	59,214	27,520	50,174	24,749
Angora goats farms	227	58	268	74
number	1,298	378	1,681	540
Mohair produced ¹ farms	(X)	104	(X)	93
pounds	(X)	9,515	(X)	6,606
Milk goats farms	1,342	426	1,288	536
number	14,297	5,901	15,215	6,695
Meat and other goats farms	3,864	1,422	2,989	1,411
number	43,619	21,241	33,278	17,514

(X) Not applicable.

¹ Data are for farms with production, not necessarily sold.

Barley Area Planted and Harvested, Yield, Production, Price, and Value – Pennsylvania: 2013-2017

Year	Area planted	Area harvested	Yield per acre	Production	Price per bushel ¹	Value of production ²
	<i>1,000 acres</i>	<i>1,000 acres</i>	<i>bushels</i>	<i>1,000 bushels</i>	<i>dollars</i>	<i>1,000 dollars</i>
2013.....	75	60	68.0	4,080	3.89	15,871
2014.....	70	50	71.0	3,550	3.70	13,135
2015.....	55	40	65.0	2,600	2.84	7,384
2016.....	55	38	75.0	2,850	2.85	8,123
2017.....	60	45	70.0	3,150	3.10	9,293

¹ Marketing year average price.

² Based on final State marketing year average price for years prior to 2017; for 2017, based on preliminary State marketing year average price.

Corn for Grain Area Planted and Harvested, Yield, Production, Price, and Value – Pennsylvania: 2013-2017

Year	Area planted ¹	Area harvested	Yield per acre	Production	Price per bushel ²	Value of production ³
	<i>1,000 acres</i>	<i>1,000 acres</i>	<i>bushels</i>	<i>1,000 bushels</i>	<i>dollars</i>	<i>1,000 dollars</i>
2013.....	1,480	1,090	146.0	159,140	4.47	711,356
2014.....	1,460	1,030	154.0	158,620	3.90	618,618
2015.....	1,340	940	147.0	138,180	3.97	548,575
2016.....	1,400	950	129.0	122,550	4.04	495,102
2017.....	1,350	920	161.0	148,120	3.80	562,856

¹ Area planted includes corn planted for both grain and silage.

² Marketing year average price.

³ Based on final State marketing year average price for years prior to 2017; for 2017, based on preliminary State marketing year average price.

Corn for Silage Area Planted and Harvested, Yield, Production, Price, and Value – Pennsylvania: 2013-2017

Year	Area planted ¹	Area harvested	Yield per acre	Production	Price per ton ²	Value of production
	<i>1,000 acres</i>	<i>1,000 acres</i>	<i>tons</i>	<i>1,000 tons</i>	<i>dollars</i>	<i>1,000 dollars</i>
2013.....	(NA)	380	20.5	7,790	(NA)	(NA)
2014.....	(NA)	410	20.0	8,200	(NA)	(NA)
2015.....	(NA)	390	20.0	7,800	(NA)	(NA)
2016.....	(NA)	440	17.5	7,700	(NA)	(NA)
2017.....	(NA)	420	21.5	9,030	(NA)	(NA)

(NA) Not available.

¹ For area planted, see corn for grain table.

² Marketing year average price.

Oats Area Planted and Harvested, Yield, Production, Price, and Value – Pennsylvania: 2013-2017

Year	Area planted	Area harvested	Yield per acre	Production	Price per bushel ¹	Value of production ²
	<i>1,000 acres</i>	<i>1,000 acres</i>	<i>bushels</i>	<i>1,000 bushels</i>	<i>dollars</i>	<i>1,000 dollars</i>
2013.....	95	50	62.0	3,100	3.91	12,121
2014.....	90	60	58.0	3,480	3.79	13,189
2015.....	95	65	55.0	3,575	3.36	12,012
2016.....	85	50	67.0	3,350	2.76	9,246
2017.....	70	40	58.0	2,320	3.57	7,888

¹ Marketing year average price.

² Based on final State marketing year average price for years prior to 2017; for 2017, based on preliminary State marketing year average price.

Potatoes Area Planted and Harvested, Yield, Production, Price, and Value – Pennsylvania: 2013-2017

Year ¹	Area planted	Area harvested	Yield per acre	Production	Price per cwt ²	Value of production
	1,000 acres	1,000 acres	cwt	1,000 cwt	dollars	1,000 dollars
2013	6.7	6.6	290	1,914	16.20	31,007
2014	5.3	5.2	275	1,430	13.30	19,019
2015	5.4	5.3	280	1,484	12.30	18,253
2016	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
2017	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)

(NA) Not available.

¹ Estimates discontinued in 2016.

² Marketing year average price.

Fall Potatoes Area Planted and Harvested, Yield, Production, Disposition, Price, and Value – Pennsylvania: 2013-2017

Year ¹	Production	Total Used for Seed	Disposition		Sold	
			On Farm Where Grown			
			Seed, Feed, Home Use	Shrink and Loss		
	1,000 cwt.	1,000 cwt.	1,000 cwt.	1,000 cwt.	1,000 cwt.	
2013	1,914	152	3	13	1,898	
2014	1,430	120	13	14	1,403	
2015	1,484	122	28	22	1,434	
2016	(NA)	(NA)	(NA)	(NA)	(NA)	
2017	(NA)	(NA)	(NA)	(NA)	(NA)	

(NA) Not available.

¹ Estimates discontinued in 2016.

Soybeans for Beans Area Planted and Harvested, Yield, Production, Price, and Value – Pennsylvania: 2013-2017

Year	Area planted	Area harvested	Yield per acre	Production	Price per bushel ¹	Value of production ²
	1,000 acres	1,000 acres	bushels	1,000 bushels	dollars	1,000 dollars
2013	560	555	49.0	27,195	13.00	353,535
2014	570	565	49.0	27,685	9.80	271,313
2015	580	575	44.0	25,300	8.69	219,857
2016	580	575	44.0	25,300	9.54	241,362
2017	590	585	48.0	28,080	9.34	259,740

¹ Marketing year average price.

² Based on final State marketing year average price for years prior to 2017; for 2017, based on preliminary State marketing year average price.

Winter Wheat Area Planted and Harvested, Yield, Production, Price, and Value – Pennsylvania: 2013-2017

Year	Area planted	Area harvested	Yield per acre	Production	Price per bushel ¹	Value of production ²
	1,000 acres	1,000 acres	bushels	1,000 bushels	dollars	1,000 dollars
2013	185	155	68.0	10,540	6.83	71,988
2014	185	150	65.0	9,750	6.06	59,085
2015	195	175	65.0	11,375	5.33	60,629
2016	190	150	68.0	10,200	4.64	47,328
2017	210	150	72.0	10,800	5.21	56,700

¹ Marketing year average price.

² Based on final State marketing year average price for years prior to 2017; for 2017, based on preliminary State marketing year average price.

Alfalfa Hay Area Harvested, Yield, Production, Price, and Value – Pennsylvania: 2013-2017

Year	Area harvested	Yield per acre	Production	Price per ton ¹	Value of production ²
	<i>1,000 acres</i>	<i>tons</i>	<i>1,000 tons</i>	<i>dollars</i>	<i>1,000 dollars</i>
2013.....	340	2.90	986	200.00	197,200
2014.....	350	2.80	980	222.00	217,560
2015.....	430	2.60	1,118	225.00	251,550
2016.....	350	3.00	1,050	183.00	192,150
2017.....	430	3.20	1,376	177.00	244,928

¹ Marketing year average price.

² Based on final State marketing year average price for years prior to 2017; for 2017, based on preliminary State marketing year average price.

Other Hay Area Harvested, Yield, Production, Price, and Value – Pennsylvania: 2013-2017

Year	Area harvested	Yield per acre	Production	Price per ton ¹	Value of production ²
	<i>1,000 acres</i>	<i>tons</i>	<i>1,000 tons</i>	<i>dollars</i>	<i>1,000 dollars</i>
2013.....	920	2.10	1,932	178.00	343,896
2014.....	1,050	2.10	2,205	205.00	452,025
2015.....	860	2.20	1,892	217.00	410,564
2016.....	1,000	2.10	2,100	176.00	369,600
2017.....	1,040	2.40	2,496	160.00	399,360

¹ Marketing year average price.

² Based on final State marketing year average price for years prior to 2017; for 2017, based on preliminary State marketing year average price.

All Hay Area Harvested, Yield, Production, Price, and Value – Pennsylvania: 2013-2017

Year	Area harvested	Yield per acre	Production	Price per ton ¹	Value of production ²
	<i>1,000 acres</i>	<i>tons</i>	<i>1,000 tons</i>	<i>dollars</i>	<i>1,000 dollars</i>
2013.....	1,260	2.32	2,918	184.00	541,096
2014.....	1,400	2.28	3,185	208.00	669,585
2015.....	1,290	2.33	3,010	219.00	662,114
2016.....	1,350	2.33	3,150	178.00	561,750
2017.....	1,470	2.63	3,872	164.00	644,288

¹ Marketing year average price. All hay price is based on weighted sales, not production.

² Based on final State marketing year average price for years prior to 2017; for 2017, based on preliminary State marketing year average price.

Alfalfa Forage Area Harvested, Yield, and Production – Pennsylvania: 2013-2017

Year	Area harvested <i>1,000 acres</i>	Yield per acre <i>tons</i>	Production ¹ <i>1,000 tons</i>
2013	490	4.11	2,015
2014	560	3.52	1,969
2015	660	3.27	2,160
2016	540	3.71	2,002
2017	645	3.66	2,359

¹ All alfalfa forage production is the sum of alfalfa harvested as dry hay and alfalfa haylage and greenchop production after converting it to a dry equivalent basis.

All Forage Area Harvested, Yield, and Production – Pennsylvania: 2013-2017

Year	Area harvested <i>1,000 acres</i>	Yield per acre <i>tons</i>	Production ¹ <i>1,000 tons</i>
2013	1,540	2.79	4,294
2014	1,720	2.65	4,562
2015	1,620	2.71	4,393
2016	1,720	2.68	4,613
2017	1,815	2.95	5,356

¹ All hay forage production is the sum of the following dry equivalents: alfalfa hay harvested as dry hay, all other hay harvested as dry hay, alfalfa haylage and greenchop, all other haylage and greenchop; after converting alfalfa and all other haylage and greenchop to a dry equivalent basis.

Alfalfa Haylage and Greenchop Area Harvested, Yield, and Production – Pennsylvania: 2013-2017

Year	Area harvested <i>1,000 acres</i>	Yield per acre <i>tons</i>	Production ¹ <i>1,000 tons</i>
2013	285	7.30	2,081
2014	290	6.90	2,001
2015	285	7.40	2,109
2016	275	7.00	1,925
2017	265	7.50	1,988

¹ Includes only alfalfa and alfalfa mixtures that were harvested as haylage or greenchop (green weight). Alfalfa harvested as dry hay is not included.

All Haylage and Greenchop Area Harvested, Yield, and Production – Pennsylvania: 2013-2017

Year	Area harvested <i>1,000 acres</i>	Yield per acre <i>tons</i>	Production ¹ <i>1,000 tons</i>
2013	465	5.98	2,783
2014	450	6.19	2,785
2015	435	6.43	2,799
2016	470	6.30	2,959
2017	460	6.53	3,002

¹ Includes all types of forage harvested as haylage or greenchop (green weight). Forage harvested as dry hay and corn and sorghum silage/greenchop are not included.

PA Seedleaf Type 41 Tobacco Area Harvested, Yield, Production, Price, and Value – Pennsylvania: 2013-2017

Year	Area harvested	Yield per acre	Production	Price per pound ¹	Value of production ²
	acres	pounds	1,000 pounds	dollars	1,000 dollars
2013.....	1,800	2,400	4,320	2.100	9,072
2014.....	2,000	2,400	4,800	2.100	10,080
2015.....	1,600	2,350	3,760	2.200	8,272
2016.....	1,600	2,400	3,840	2.470	9,485
2017.....	1,800	2,400	4,320	2.360	10,282

¹ Marketing year average price.

² Value of production based on final State marketing year average price.

Southern MD Type 32 Tobacco Area Harvested, Yield, Production, Price, and Value – Pennsylvania: 2013-2017

Year	Area harvested	Yield per acre	Production	Price per pound ¹	Value of production ²
	acres	pounds	1,000 pounds	dollars	1,000 dollars
2013.....	2,000	2,350	4,700	1.900	8,930
2014.....	2,000	2,350	4,700	1.950	9,165
2015.....	1,600	2,200	3,520	1.800	6,336
2016.....	1,800	2,300	4,140	1.860	7,700
2017.....	1,800	2,400	4,320	1.800	8,122

¹ Marketing year average price.

² Value of production based on final State marketing year average price.

Burley Type 31 Tobacco Area Harvested, Yield, Production, Price, and Value – Pennsylvania: 2013-2017

Year	Area harvested	Yield per acre	Production	Price per pound ¹	Value of production ²
	acres	pounds	1,000 pounds	dollars	1,000 dollars
2013.....	5,100	2,400	12,240	2.100	25,704
2014.....	5,100	2,500	12,750	1.850	23,588
2015.....	4,700	2,300	10,810	1.950	21,080
2016.....	4,800	2,600	12,480	1.980	24,710
2017.....	4,500	2,300	10,350	2.010	20,804

¹ Marketing year average price.

² Value of production based on final State marketing year average price.

All Tobacco Area Harvested, Yield, Production, Price, and Value – Pennsylvania: 2013-2017

(PA Seedleaf Type 41, Southern MD Type 32, and Burley Type 31)

Year	Area harvested	Yield per acre	Production	Price per pound ¹	Value of production ²
	acres	pounds	1,000 pounds	dollars	1,000 dollars
2013.....	8,900	2,389	21,260	2.056	43,706
2014.....	9,100	2,445	22,250	1.925	42,833
2015.....	7,900	2,290	18,090	1.973	35,688
2016.....	8,200	2,495	20,460	2.048	41,895
2017.....	8,100	2,344	18,990	2.042	39,208

¹ Marketing year average price.

² Value of production based on final State marketing year average price.

Grain and Hay Stocks by Positions, Quarterly – Pennsylvania: 2015-2017

Crop and Quarter	2015			2016			2017		
	Farm stocks	Off-farm stocks ¹	Total stocks	Farm stocks	Off-farm stocks ¹	Total stocks	Farm stocks	Off-farm stocks ¹	Total stocks
	<i>1,000 bushels</i>	<i>1,000 bushels</i>	<i>1,000 bushels</i>	<i>1,000 bushels</i>	<i>1,000 bushels</i>	<i>1,000 bushels</i>	<i>1,000 bushels</i>	<i>1,000 bushels</i>	<i>1,000 bushels</i>
Corn									
March 1	62,000	9,475	71,475	57,000	11,226	68,226	55,000	9,763	64,763
June 1	41,000	7,117	48,117	36,000	8,568	44,568	31,000	7,212	38,212
September 1	16,500	4,227	20,727	12,000	4,594	16,594	18,500	4,783	23,283
December 1	94,000	15,453	109,453	110,000	13,456	123,456	115,000	14,053	129,053
Oats									
March 1	1,200	319	1,519	1,600	348	1,948	1,600	356	1,956
June 1	900	285	1,185	1,100	251	1,351	600	245	845
September 1	2,400	557	2,957	2,300	481	2,781	1,900	423	2,323
December 1	2,050	468	2,518	2,200	483	2,683	1,800	368	2,168
All Wheat									
March 1	(D)	4,964	(D)	(D)	6,460	(D)	(D)	8,136	(D)
June 1	(D)	4,723	(D)	(D)	6,518	(D)	(D)	6,057	(D)
September 1	(D)	9,532	(D)	(D)	9,812	(D)	(D)	9,550	(D)
December 1	(D)	6,792	(D)	(D)	7,008	(D)	(D)	8,246	(D)
Barley									
March 1	(D)	367	(D)	(D)	304	(D)	(D)	334	(D)
June 1	(D)	226	(D)	(D)	210	(D)	(D)	247	(D)
September 1	(D)	672	(D)	(D)	550	(D)	(D)	749	(D)
December 1	(D)	556	(D)	(D)	528	(D)	(D)	531	(D)
Soybeans									
March 1	(D)	3,466	(D)	(D)	4,156	(D)	(D)	5,070	(D)
June 1	(D)	2,184	(D)	(D)	2,475	(D)	(D)	4,069	(D)
September 1	(D)	1,663	(D)	(D)	1,176	(D)	(D)	2,668	(D)
December 1	(D)	5,809	(D)	(D)	6,235	(D)	(D)	10,173	(D)
	<i>1,000 tons</i>	<i>1,000 tons</i>	<i>1,000 tons</i>	<i>1,000 tons</i>	<i>1,000 tons</i>	<i>1,000 tons</i>	<i>1,000 tons</i>	<i>1,000 tons</i>	<i>1,000 tons</i>
All Dry Hay									
May 1	265	(NA)	265	390	(NA)	390	520	(NA)	520
December 1	2,100	(NA)	2,100	2,200	(NA)	2,200	2,400	(NA)	2,400

(D) Withheld to avoid disclosing data for individual operations.

(NA) Not available.

¹ Includes stocks at mills, elevators, warehouses, terminals, processors and CCC-owned grain at bin sites.

Vegetables Harvested for Sale – Pennsylvania: 2007 and 2012 Census of Agriculture

Crop	2012						2007	
	Total harvested		Harvested for processing		Harvested for fresh market		Total harvested	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
VEGETABLES HARVESTED FOR SALE¹	3,968	49,397	597	15,975	3,815	33,422	4,338	55,655
0.1 to 0.9 acres.....	619	279	50	15	601	264	803	(D)
1.0 to 4.9 acres.....	1,753	3,806	251	177	1,731	3,629	1,890	4,003
5.0 to 14.9 acres.....	1,008	7,980	113	269	992	7,711	963	7,808
15.0 to 24.9 acres.....	235	4,410	38	318	221	4,093	255	4,738
25.0 to 49.9 acres.....	178	5,855	46	727	161	5,128	205	7,014
50.0 to 99.9 acres.....	81	5,443	37	2,379	56	3,064	117	7,707
100.0 to 249.9 acres.....	69	11,046	46	6,752	36	4,294	76	11,375
250.0 to 499.9 acres.....	19	6,458	11	3,274	12	3,184	21	6,713
500.0 to 749.9 acres.....	4	(D)	3	(D)	3	(D)	6	3,660
750.0 to 999.9 acres.....	2	(D)	2	(D)	2	(D)	-	-
1,000.0 acres or more	-	-	-	-	-	-	2	(D)

- Represents zero.

(D) Withheld to avoid disclosing data for individual operations.

¹ Includes potatoes, sweet potatoes, and ginseng.

Principal Vegetable Crops Area Planted and Harvested, Yield, Production, Price, and Value – Pennsylvania: 2016¹

Crop	Area planted	Area harvested	Yield per acre	Total production ²	Harvested not sold ³	Utilized production ²	Price per cwt ⁴	Value of utilized production
	acres	acres	cwt	1,000 cwt	1,000 cwt	1,000 cwt	dollars	1,000 dollars
Bell Peppers.....	1,000	900	165.0	148.5	-	148.5	47.60	7,063
Cantaloupes	1,000	1,000	135.0	135.0	-	135.0	27.00	3,645
Pumpkins	4,600	4,300	170.0	731.0	-	731.0	20.30	14,840
Snap Beans	10,000	9,400	57.0	535.8	-	535.8	16.90	9,075
Sweet Corn	9,000	8,300	65.0	539.5	-	539.5	35.90	19,351
Total	25,600	23,900	(NA)	2,089.8	-	2,089.8	(NA)	53,974

- Represents zero.

(NA) Not available.

¹ Many significant changes were made to the vegetable estimating program beginning in 2016. For additional details, including data for fresh and processing production and previous years data, please reference the Vegetables Annual Summary at www.nass.usda.gov

² Beginning in 2016, Total Production and Utilized Production were estimated for each crop. In previous years, estimates were made for Production, which represented the portion of the crop that was harvested and sold. This most closely represents the Utilized Production in the current report and can be used for comparison.

³ Beginning in 2016, Harvested Not Sold estimates were added to the estimating program. This represents the difference between Total Production (the amount of the crop harvested from the field) and Utilized Production (the amount of the crop that was sold).

⁴ Marketing year average price.

Principal Vegetable Crops Area Planted and Harvested, Yield, Production, Price, and Value – Pennsylvania: 2017¹

Crop	Area planted	Area harvested	Yield per acre	Total production ²	Harvested not sold ³	Utilized production ²	Price per cwt ⁴	Value of utilized production
	acres	acres	cwt	1,000 cwt	1,000 cwt	1,000 cwt	dollars	1,000 dollars
Bell Peppers.....	950	900	230.0	207.0	14.5	192.5	63.20	12,170
Cantaloupes	1,000	950	145.0	137.8	2.8	135.0	32.90	4,442
Pumpkins	4,900	4,600	165.0	759.0	19.0	740.0	17.60	13,003
Snap Beans	9,500	9,100	67.0	609.7	-	609.7	21.20	12,919
Sweet Corn	9,300	8,700	64.0	556.8	3.9	552.9	38.60	21,365
Total.....	25,650	24,250	(NA)	2,270.3	40.2	2,230.1	(NA)	63,899

- Represents zero.

(NA) Not available.

¹ Many significant changes were made to the vegetable estimating program beginning in 2016. For additional details, including data for fresh and processing production and previous years data, please reference the Vegetables Annual Summary at www.nass.usda.gov

² Beginning in 2016, Total Production and Utilized Production were estimated for each crop. In previous years, estimates were made for Production, which represented the portion of the crop that was harvested and sold. This most closely represents the Utilized Production in the current report and can be used for comparison.

³ Beginning in 2016, Harvested Not Sold estimates were added to the estimating program. This represents the difference between Total Production (the amount of the crop harvested from the field) and Utilized Production (the amount of the crop that was sold).

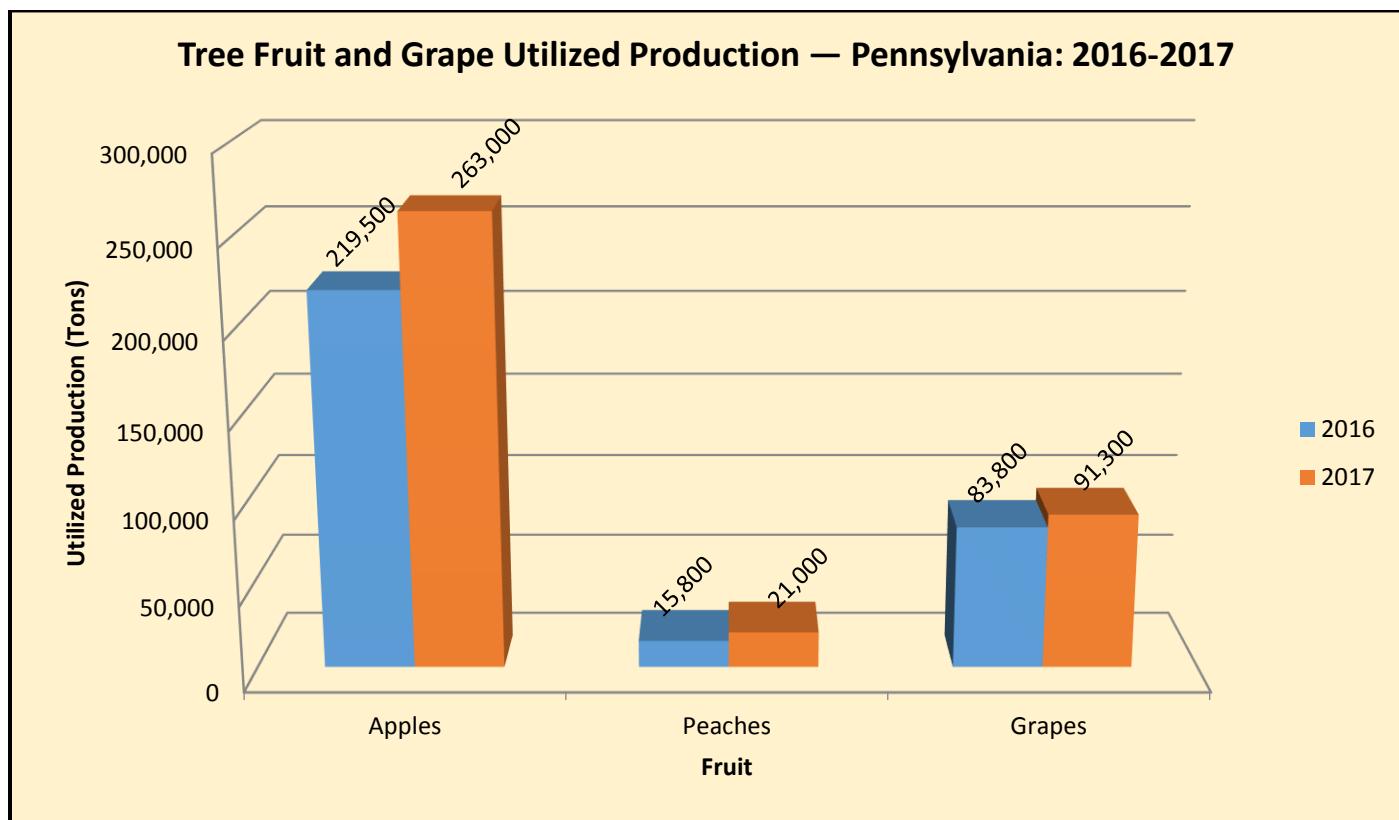
⁴ Marketing year average price.

Fruit and Nuts – Pennsylvania: 2007 and 2012 Census of Agriculture

Commodity and Year	Total		Bearing age acres		Nonbearing age acres	
	Farms	Acres	Farms	Acres	Farms	Acres
Noncitrus, All						
2007	2,613	46,131	2,265	41,358	1,117	4,772
2012	2,214	41,053	1,848	36,610	1,125	4,443

Land in Berries – Pennsylvania: 2007 and 2012 Census of Agriculture

Year	Total		Irrigated	
	Farms	Acres	Farms	Acres
2007	1,549	2,543	476	961
2012	1,940	2,671	607	865



Apple Acreage, Yield, Production, Price, and Value – Pennsylvania: 2013-2017

Year	Bearing acreage	Yield per acre ¹	Production		Price per pound ²	Value of utilized production
			Total	Utilized		
	acres	pounds	million pounds	million pounds	dollars	1,000 dollars
2013	20,000	23,500	469.0	455.0	0.186	84,655
2014	20,000	26,700	534.0	523.0	0.167	87,251
2015	20,000	26,000	519.0	515.0	0.191	98,289
2016	20,000	22,100	442.0	439.0	0.198	86,866
2017	20,000	26,400	528.0	526.0	0.223	117,287

¹ Yield is based on total production, which includes unharvested production and fruit harvested but not sold due to market conditions.

² Marketing year average price.

Apple Production, Price, and Value, by Utilization – Pennsylvania: 2013-2017

Year	Fresh			Processed		
	Quantity	Price per pound ¹	Value of production	Quantity	Price per ton ¹	Value of production
	million pounds	dollars	1,000 dollars	million pounds	dollars	1,000 dollars
2013	180.0	0.327	58,860	275.0	188.00	25,795
2014	191.0	0.289	55,199	332.0	193.00	32,052
2015	198.0	0.335	66,330	317.0	202.00	31,959
2016	178.0	0.348	61,944	261.0	191.00	24,922
2017	236.0	0.360	84,960	290.0	223.00	32,327

¹ Marketing year average price.

Apples Processed Production and Price, by Utilization – Pennsylvania: 2013-2017

Year	Processed			
	Canned		Juice and Cider	
	Quantity	Price per ton ¹	Quantity	Price per ton ¹
	million pounds	dollars	million pounds	dollars
2013	187.0	201	81.0	127
2014	234.0	200	94.0	159
2015	226.0	209	86.0	161
2016	177.0	186	41.0	187
2017	220.0	216	38.0	218

¹ Marketing year average price.

Peach Acreage, Yield, Production, Price, and Value – Pennsylvania: 2013-2017

Year	Bearing acreage	Yield per acre ¹	Production		Price per ton ²	Value of utilized production
			Total	Utilized		
	acres	tons	tons	tons	dollars	1,000 dollars
2013	4,000	4.88	19,500	18,300	1,030.00	18,926
2014	4,000	3.74	14,940	14,460	1,190.00	17,265
2015	4,000	4.55	18,190	18,100	1,170.00	21,211
2016	4,000	4.00	16,000	15,800	1,210.00	19,118
2017	4,000	5.35	21,400	21,000	1,180.00	24,732

¹ Yield is based on total production.

² Marketing year average price.

Pear Acreage, Yield, Production, Price, and Value – Pennsylvania: 2013-2017

Year ¹	Bearing acreage	Yield per acre ²	Production		Price per ton ³	Value of utilized production
			Total	Utilized		
	acres	tons	tons	tons	dollars	1,000 dollars
2013	800	1.98	1,580	1,240	923	1,144
2014	800	3.18	2,540	2,430	1,100	2,665
2015	800	2.46	1,970	1,740	1,210	2,097
2016	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
2017	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)

(NA) Not available.

¹ Estimates discontinued in 2016.

² Yield is based on total production.

³ Marketing year average price.

Tart Cherry Acreage, Yield, Production, Price, and Value – Pennsylvania: 2013-2017

Year ¹	Bearing acreage	Yield per acre ²	Production		Price per pound ³	Value of utilized production
			Total	Utilized		
	acres	pounds	million pounds	million pounds	dollars	1,000 dollars
2013	500	4,400	2.2	2.2	0.390	862
2014	500	1,760	0.9	0.7	0.631	429
2015	500	15,000	7.5	7.3	0.385	2,807
2016	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
2017	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)

(NA) Not available.

¹ Estimates discontinued in 2016.

² Yield is based on total production.

³ Marketing year average price.

Grape Acreage, Yield, Production, Price, and Value – Pennsylvania: 2013-2017

Year	Bearing acreage	Yield per acre ¹	Production		Price per ton ²	Value of utilized production
			Total	Utilized		
	acres	tons	tons	tons	dollars	1,000 dollars
2013	13,000	8.46	110,000	106,000	317	33,555
2014	13,000	7.00	91,000	89,000	318	28,338
2015	13,000	5.92	77,000	77,000	320	24,658
2016	13,000	6.60	85,800	83,800	324	27,151
2017	13,000	7.05	91,700	91,300	281	25,610

¹ Yield is based on total production.

² Marketing year average price.

Grape Production, Price, and Value, by Utilization – Pennsylvania: 2013-2017

Year	Fresh			Processed		
	Quantity	Price per ton ¹	Value of production	Quantity	Price per ton ¹	Value of production
	tons	dollars	1,000 dollars	tons	dollars	1,000 dollars
2013	800	1,400	1,120	105,200	308	32,435
2014	1,700	1,200	2,040	87,300	301	26,298
2015	1,500	1,200	1,800	75,500	303	22,858
2016	1,000	1,200	1,200	82,800	313	25,951
2017	500	1,300	650	90,800	275	24,960

¹ Marketing year average price.

Grape Processed Production and Price, by Utilization – Pennsylvania: 2013-2017

Year	Processed			
	Wine		Sweet Juice and Other	
	Quantity	Price per ton ¹	Quantity	Price per ton ¹
	tons	dollars	tons	dollars
2013	21,200	476	84,000	266
2014	17,600	520	69,700	246
2015	15,200	520	60,300	248
2016	16,600	674	66,200	223
2017	13,500	572	77,300	223

¹ Marketing year average price.

Concord and Niagara Grapes Processing Utilization – Pennsylvania: 2013-2017

Variety	2013	2014	2015	2016	2017
	tons	tons	tons	tons	tons
Concord	82,600	68,600	58,900	70,400	77,700
Niagara.....	9,300	7,600	6,600	5,000	8,200

Maple Syrup Taps, Yield, Price, and Production – Pennsylvania: 2013-2017

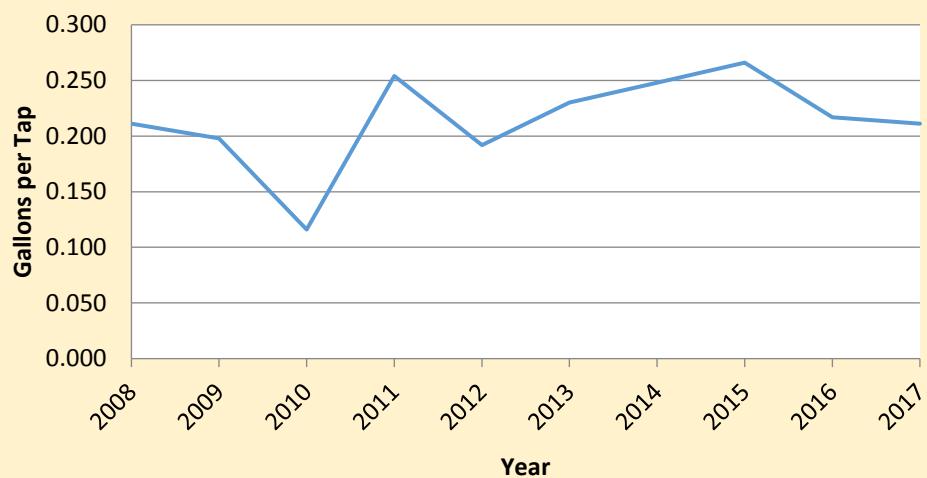
Year	Number of Taps	Yield per Tap	Production	Average Price per Gallon	Value of Production
	<i>1,000 taps</i>	<i>gallons</i>	<i>1,000 gallons</i>	<i>dollars</i>	<i>1,000 dollars</i>
2013.....	583	0.230	134	35.60	4,770
2014.....	588	0.248	146	35.10	5,125
2015.....	620	0.266	165	31.90	5,264
2016.....	660	0.217	143	31.40	4,490
2017.....	660	0.211	139	34.30	4,768

Maple Syrup Percent of Sales by Type – Selected States: 2016-2017

State	Retail		Wholesale		Bulk	
	2016	2017	2016	2017	2016	2017
Connecticut.....	51	(D)	(D)	41	(D)	(D)
Indiana.....	(D)	56	(D)	40	(D)	4
Maine.....	4	2	3	1	93	97
Massachusetts.....	42	37	27	29	31	34
Michigan.....	42	38	15	35	43	27
Minnesota.....	75	83	(D)	5	(D)	12
New Hampshire.....	59	37	15	17	26	46
New York.....	30	23	24	20	46	57
Ohio.....	38	42	19	16	43	42
Pennsylvania	26	33	5	14	69	53
Vermont.....	9	6	5	2	86	92
West Virginia.....	48	12	6	6	46	82
Wisconsin.....	22	16	11	13	67	71

(D) Withheld to avoid disclosing data for individual operations.

Maple Syrup Yield — Pennsylvania: 2008-2017



Maple Syrup Price by Type of Sales and Size of Container – Selected States: 2016-2017

Type and State	Gallon		½ Gallon		Quart		Pint		½ Pint	
	2016	2017	2016	2017	2016	2017	2016	2017	2016	2017
Retail			<i>dollars</i>							
Connecticut.....	60.30	51.60	33.70	32.40	20.00	20.10	11.80	11.90	6.80	7.30
Indiana.....	40.00	40.70	22.40	23.20	16.60	14.10	9.70	9.10	6.00	5.70
Maine.....	52.20	54.10	30.00	31.10	17.80	17.40	10.90	10.40	5.90	6.10
Massachusetts.....	53.60	48.90	31.50	31.00	19.70	19.30	11.00	11.40	6.05	7.20
Michigan.....	44.70	47.00	25.70	26.70	15.50	15.20	10.90	9.30	6.80	6.90
Minnesota.....	53.60	58.60	29.60	30.50	16.40	16.30	8.30	9.00	6.20	7.40
New Hampshire.....	53.70	53.30	30.50	30.30	19.00	18.40	10.70	10.60	6.30	6.00
New York.....	47.40	46.90	26.40	27.50	16.30	17.20	10.50	10.70	6.20	7.80
Ohio.....	41.10	40.60	24.60	24.00	14.70	13.80	9.20	9.00	5.60	6.10
Pennsylvania.....	43.50	41.40	24.50	24.70	14.40	14.20	8.40	8.20	5.30	5.10
Vermont.....	47.40	44.80	27.00	26.60	16.60	16.10	10.40	9.90	6.70	5.90
West Virginia.....	43.70	44.40	22.20	27.40	15.80	16.40	9.20	8.80	5.20	5.60
Wisconsin.....	41.00	44.80	24.90	23.90	13.30	13.60	8.10	7.80	5.60	5.80
Wholesale										
Connecticut.....	56.60	(D)	(D)	(D)	17.20	15.10	11.00	8.50	6.50	5.00
Indiana.....	42.30	42.70	21.70	(D)	11.40	11.00	6.30	(D)	(D)	(S)
Maine.....	48.50	48.40	23.00	24.10	13.30	13.20	7.60	7.90	4.70	5.20
Massachusetts.....	44.20	44.20	25.40	24.90	14.90	15.10	8.00	8.40	5.10	5.45
Michigan.....	43.60	43.00	21.10	23.40	12.40	12.90	7.20	7.80	5.10	5.10
Minnesota.....	41.80	46.90	(D)	(D)	16.70	(D)	8.40	(D)	6.00	(D)
New Hampshire.....	45.10	44.90	25.80	21.80	14.60	12.80	9.20	7.70	5.20	4.80
New York.....	46.80	46.00	23.00	25.00	13.00	14.10	7.40	9.20	4.60	6.60
Ohio.....	42.90	39.50	22.20	22.50	13.30	14.30	7.50	7.70	4.10	6.10
Pennsylvania.....	40.40	29.70	20.90	21.90	12.10	13.70	7.00	7.60	(D)	4.70
Vermont.....	40.00	40.10	24.20	22.20	13.30	12.90	7.50	7.40	4.80	4.40
West Virginia.....	(D)	50.00	(D)	26.20	(D)	16.70	8.70	8.50	(D)	5.40
Wisconsin.....	39.40	39.40	22.90	23.00	12.80	11.10	7.00	6.50	4.40	4.10

(D) Withheld to avoid disclosing data for individual operations.

(S) Insufficient number of reports to establish an estimate.

Maple Syrup Bulk Price – Selected States: 2016-2017

State	Bulk, All Grades			
	2016	2017	2016	2017
	<i>dollars per pound</i>	<i>dollars per pound</i>	<i>dollars per gallon</i>	<i>dollars per gallon</i>
Connecticut.....	(D)	(D)	(D)	(D)
Indiana.....	(D)	3.00	(D)	32.90
Maine.....	2.46	2.97	27.00	32.70
Massachusetts.....	2.70	2.40	30.10	26.60
Michigan.....	2.40	2.55	26.40	28.20
Minnesota.....	3.30	2.50	36.30	27.50
New Hampshire.....	2.40	2.05	26.50	22.70
New York.....	2.20	2.10	23.90	22.90
Ohio.....	2.50	2.20	28.00	24.40
Pennsylvania.....	2.23	2.19	24.60	24.10
Vermont.....	2.30	2.20	25.40	24.20
West Virginia.....	2.80	2.70	30.30	29.70
Wisconsin.....	2.30	2.10	25.20	23.30

(D) Withheld to avoid disclosing data for individual operations.

Agaricus Mushrooms Sales by Type and Percent of Total, July 1 - June 30 – Pennsylvania and United States: 2013-2018

Year	Pennsylvania				United States					
	Fresh Market		Processing		Total Production	Fresh Market		Processing		Total Production
	Volume of sales	Percent	Volume of sales	Percent		Volume of sales	Percent	Volume of sales	Percent	
	<i>1,000 pounds</i>		<i>1,000 pounds</i>		<i>1,000 pounds</i>		<i>1,000 pounds</i>		<i>1,000 pounds</i>	
2013-14.....	485,210	85	86,515	15	571,725	768,996	87	113,079	13	882,075
2014-15.....	529,324	91	54,726	9	584,050	817,068	90	90,123	10	907,191
2015-16.....	525,008	89	62,451	11	587,459	824,114	90	94,898	10	919,012
2016-17.....	503,997	88	69,271	12	573,268	811,621	90	94,972	10	906,593
2017-18.....	510,240	89	61,983	11	572,223	813,052	91	78,179	9	891,231

Agaricus Mushrooms Area, Sales, Price, and Value, July 1 - June 30 – Pennsylvania and Other States: 2016-2018

State and Year	Number of Growers	Area in Production		Volume of Sales	Price per Pound ¹	Value of Sales
		Growing Area	Total Fillings			
	<i>number</i>	<i>1,000 sq. ft.</i>	<i>1,000 sq. ft.</i>	<i>1,000 pounds</i>	<i>dollars</i>	<i>1,000 dollars</i>
2016-17						
Pennsylvania.....	56	17,367	83,409	573,268	0.960	550,600
Other States	42	9,746	60,088	333,325	1.717	572,221
United States.....	98	27,113	143,497	906,593	1.240	1,122,821
2017-18						
Pennsylvania.....	53	17,324	84,374	572,223	1.000	572,179
Other States	42	9,145	56,189	319,008	1.742	555,707
United States.....	95	26,469	140,563	891,231	1.270	1,127,886

¹ Prices for mushrooms are the average prices producers receive at the point of first sale, commonly referred to as the average price as sold.

Agaricus Mushrooms Area, Sales, Price, and Value by County, July 1 - June 30 – Pennsylvania: 2017-2018

County	Number of Growers	Area in Production		Volume of Sales	Price per Pound ¹	Value of Sales
		Growing Area	Total Fillings			
	<i>number</i>	<i>1,000 sq. ft.</i>	<i>1,000 sq. ft.</i>	<i>1,000 pounds</i>	<i>dollars</i>	<i>1,000 dollars</i>
Chester.....	47	13,500	63,200	410,000	0.993	407,000
Other Counties.....	6	3,824	21,174	162,223	1.018	165,179
Pennsylvania	53	17,324	84,374	572,223	1.000	572,179

¹ Counties not shown separately included in Other Counties.

Specialty Mushrooms Number of Growers, Production, Volume of Sales, Price, and Value of Sales by Variety, July 1 - June 30 – United States: 2017-2018

Variety ¹	Number of Growers ²	Total Production ³	All Sales		
			Volume of Sales ⁴	Price per Pound ⁵	Value of Sales
	<i>number</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>dollars</i>	<i>1,000 dollars</i>
Shiitake	185	10,429	10,112	4.44	44,883
Oyster	116	11,268	10,842	3.13	33,890
Other	64	5,690	5,050	5.33	26,923
US Total	229	27,387	26,004	4.06	105,696

¹ Specialty mushroom estimates represent growers who have at least 200 natural wood logs in production or some commercial indoor growing area, and \$200 in sales.

² Growers counted only once for US total if growing more than one specialty type mushroom.

³ Total production includes all fresh market and processing sales plus amount harvested but not sold (shrinkage, cullage, dumped, etc.).

⁴ Virtually all specialty mushroom sales are for fresh market.

⁵ Prices for mushrooms are the average prices producers receive at the point of first sale, commonly referred to as the average price as sold.

Floriculture Producers and Growing Area – Pennsylvania: 2013-2017
(Operations with \$10,000+ sales)

Item (units)	2013	2014	2015	2016 ¹	2017 ¹
All Producers(number)	725	647	727	(NA)	(NA)
Total Greenhouse Cover(1,000 sq. ft.)	20,522	20,216	20,959	(NA)	(NA)
Glass Greenhouses(1,000 sq. ft.)	2,298	2,497	2,585	(NA)	(NA)
Fiberglass & Other Rigid Greenhouses ... (1,000 sq. ft.)	3,800	3,923	3,808	(NA)	(NA)
Film Plastic Greenhouses.....(1,000 sq. ft.)	14,424	13,796	14,566	(NA)	(NA)
Shade & Temporary Cover(1,000 sq. ft.)	474	592	262	(NA)	(NA)
Total Covered Area.....(1,000 sq. ft.)	20,996	20,808	21,221	(NA)	(NA)
Open Ground(acres)	1,306	1,681	778	(NA)	(NA)

(NA) Not available.

¹ Survey not conducted.

Floriculture Wholesale Value of All Sales by Plant Category – Pennsylvania: 2013-2017
(Operations with \$100,000+ sales)

Plant Category	2013 <i>1,000 dollars</i>	2014 <i>1,000 dollars</i>	2015 <i>1,000 dollars</i>	2016 ¹ <i>1,000 dollars</i>	2017 ¹ <i>1,000 dollars</i>
Cut Flowers.....	(D)	8,407	(D)	(NA)	(NA)
Potted Flowering Plants	29,886	29,910	44,954	(NA)	(NA)
Foliage Plants for Indoor/Patio Use.....	4,384	(D)	(D)	(NA)	(NA)
Total Bedding/Garden Plants ²	78,242	90,597	90,167	(NA)	(NA)
Annual Bedding/Garden Plants.....	61,690	72,949	67,574	(NA)	(NA)
Herbaceous Perennial Plants.....	16,552	17,648	22,593	(NA)	(NA)
Cut Cultivated Greens.....	(D)	(D)	(D)	(NA)	(NA)
Propagative Materials	18,443	(D)	(D)	(NA)	(NA)
Total Value of All Plant Categories ³	139,452	152,954	169,962	(NA)	(NA)
Expanded Wholesale Total Sales ⁴	162,432	169,379	193,812	(NA)	(NA)

(D) Withheld to avoid disclosing data for individual operations.

(NA) Not available.

¹ Survey not conducted.

² Includes Annual Bedding Plants and Herbaceous Perennial Plants.

³ State total wholesale value excludes plant category values denoted by "(D)".

⁴ Total is expanded to account for producers below \$100,000 in sales.

Milk Cows and Production, by Month – Pennsylvania: 2013-2017

Year and month	Milk cows ¹	Milk per cow ²	Milk production ²	Year and month	Milk cows ¹	Milk per cow ²	Milk production ²
	1,000 head	pounds	million pounds		1,000 head	pounds	million pounds
2013				2016			
January.....	535	1,690	904	January.....	530	1,715	909
February.....	534	1,560	833	February.....	530	1,630	864
March ³	(NA)	(NA)	926	March.....	530	1,770	938
April ³	(NA)	(NA)	907	April.....	530	1,745	925
May ³	(NA)	(NA)	941	May.....	530	1,805	957
June ³	(NA)	(NA)	880	June.....	530	1,710	906
July	534	1,630	870	July	530	1,720	912
August	533	1,660	885	August.....	529	1,675	886
September....	532	1,570	835	September ...	527	1,630	859
October	530	1,620	859	October	526	1,695	892
November	530	1,585	840	November ...	525	1,640	861
December....	530	1,645	872	December....	525	1,735	911
Annual Total	533	19,797	10,552	Annual Total	529	20,454	10,820
2014				2017			
January.....	531	1,690	897	January.....	525	1,765	927
February.....	531	1,555	826	February.....	525	1,635	858
March.....	531	1,750	929	March.....	525	1,840	966
April	531	1,705	905	April.....	525	1,805	948
May.....	530	1,760	933	May.....	525	1,855	974
June.....	530	1,665	882	June.....	525	1,725	906
July	530	1,690	896	July	525	1,730	908
August	530	1,680	890	August.....	525	1,725	906
September....	530	1,625	861	September ...	525	1,655	869
October	530	1,670	885	October	525	1,700	893
November	530	1,615	856	November ...	525	1,660	872
December....	530	1,705	904	December....	525	1,735	911
Annual Total	530	20,121	10,664	Annual Total	525	20,834	10,938
2015							
January.....	530	1,730	917				
February.....	530	1,585	840				
March.....	530	1,770	938				
April	530	1,745	925				
May.....	530	1,815	962				
June.....	530	1,715	909				
July	530	1,735	920				
August	530	1,705	904				
September....	530	1,615	856				
October	530	1,660	880				
November	530	1,615	856				
December....	530	1,685	893				
Annual Total	530	20,377	10,800				

(NA) Not available.

¹ Includes dry cows. Excludes heifers not yet fresh.

² Excludes milk sucked by calves.

³ Survey was not conducted in April and July, resulting in no milk cow and milk per cow data for March through June 2013. 2013 annual totals include modeled data.

Milk, Wholesale Prices Received by Farmers, by Month and Marketing Year Average – Pennsylvania: 2013-2017

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Marketing Yr. Avg. ¹
	dollars per cwt.												
2013	21.40	21.10	20.90	21.00	20.90	21.20	20.90	21.20	21.90	22.20	23.20	23.70	21.60
2014	25.00	26.10	26.30	26.90	26.40	25.30	25.30	26.50	26.30	26.30	24.40	22.60	25.70
2015	19.10	18.40	17.90	17.60	17.80	18.20	17.50	17.70	18.90	19.40	20.20	19.10	18.50
2016	17.50	16.80	16.40	16.40	15.70	15.80	16.90	17.30	18.10	17.60	17.70	19.70	17.20
2017	20.00	19.20	18.60	17.40	17.40	18.00	18.70	19.30	19.20	18.80	18.90	18.40	18.60

¹ Marketing year is from January 1 to December 31 of the year shown.

Milk Production, Disposition, and Income – Pennsylvania: 2013-2017

Year	Production of milk and milkfat			Disposition of milk produced			Value of milk produced	
	Total		Percent of fat, all milk	Fed to calves	Used for milk, cream, and butter	Sold		
	Milk	Milkfat						
2013	million pounds	million pounds	percent	million pounds	million pounds	million pounds	1,000 dollars	
2013	10,552	393.6	3.73	50	15	10,487	2,279,232	
2014	10,664	398.8	3.74	54	12	10,598	2,740,648	
2015	10,800	402.8	3.73	57	12	10,731	1,998,000	
2016	10,820	410.1	3.79	59	13	10,748	1,861,040	
2017	10,938	418.9	3.83	61	14	10,863	2,034,468	

Specified Manufactured Dairy Products Production, by Month – Pennsylvania: 2017

Month	Butter Production	Cheese Production			Total
		Italian	Swiss	Total	
	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds
January.....	9,388	22,399	956		35,949
February.....	8,508	19,758	759		30,026
March.....	8,722	21,301	787		34,158
April.....	8,297	20,954	836		34,847
May.....	8,990	22,395	943		33,412
June.....	7,407	20,812	805		34,190
July.....	7,420	21,084	733		33,353
August.....	4,296	19,964	865		34,391
September.....	6,370	19,646	953		33,351
October.....	6,790	19,667	1,020		34,896
November.....	7,279	21,505	889		36,152
December.....	8,862	22,895	814		36,824
Annual Total	92,329	252,380	10,360		411,549

Specified Manufactured Dairy Products Production, by Month – Pennsylvania: 2017

Month	Ice Cream, Regular, Hard	Ice Cream, Lowfat, Total ¹	Ice Cream, Mix, Regular	Ice Cream, Mix, Lowfat ²
	<i>1,000 gallons</i>	<i>1,000 gallons</i>	<i>1,000 gallons</i>	<i>1,000 gallons</i>
January	3,003	484	1,801	261
February	2,092	477	1,404	278
March	3,372	633	2,115	366
April	3,157	633	1,764	366
May.....	3,772	629	2,095	391
June.....	3,630	718	2,046	433
July	3,789	732	2,068	443
August	3,651	736	2,050	427
September.....	3,344	532	1,828	290
October.....	3,560	521	1,890	275
November	3,847	380	1,981	177
December.....	3,857	418	1,990	163
Annual Total	41,074	6,893	23,032	3,870

¹ Includes hard, soft-serve, and freezer-made milkshake.

² Includes milkshake mix.

Specified Manufactured Dairy Products Production – Pennsylvania: 2013-2017

Year	Butter Production	Cheese Production		
		Italian	Swiss	Total
	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>
2013	89,233	261,580	8,405	426,985
2014.....	93,844	256,678	9,096	415,246
2015.....	93,537	246,682	9,858	408,409
2016.....	95,604	248,408	8,462	403,618
2017.....	92,329	252,380	10,360	411,549

Specified Manufactured Dairy Products Production – Pennsylvania: 2013-2017

Year	Ice Cream, Regular, Hard	Ice Cream, Lowfat, Total ¹	Ice Cream, Mix, Regular	Ice Cream, Mix, Lowfat ²
	<i>1,000 gallons</i>	<i>1,000 gallons</i>	<i>1,000 gallons</i>	<i>1,000 gallons</i>
2013.....	36,521	5,504	19,356	4,468
2014.....	36,236	5,247	21,518	4,253
2015.....	39,725	6,020	27,161	4,711
2016.....	40,787	5,445	27,712	4,621
2017.....	41,074	6,893	23,032	3,870

¹ Includes hard, soft-serve, and freezer-made milkshake.

² Includes milkshake mix.

Cattle and Calves Number on Farms, January 1, Inventory Value and Value per Head – Pennsylvania: 2014-2018

Year	Cows and Heifers that have calved		Heifers 500 lbs. and over			Bulls	Steers	Calves	Cattle and calves on feed	All Cattle and Calves		
	Kept for milk	Kept for beef	For milk replacement	For beef replacement	Other heifers	500 lbs. and over	500 lbs. and over	500 lbs. and less		Number	Value per head	Total value
	<i>1,000 head</i>	<i>1,000 head</i>	<i>1,000 head</i>	<i>1,000 head</i>	<i>1,000 head</i>	<i>1,000 head</i>	<i>1,000 head</i>	<i>1,000 head</i>	<i>1,000 head</i>	<i>1,000 head</i>	<i>dollars</i>	<i>1,000 dollars</i>
2014	530.0	160.0	315.0	50.0	70.0	25.0	185.0	275.0	110.0	1,610.0	1,180	1,899,800
2015	530.0	150.0	305.0	55.0	55.0	25.0	145.0	265.0	90.0	1,530.0	1,500	2,295,000
2016	530.0	170.0	325.0	60.0	55.0	25.0	140.0	295.0	85.0	1,600.0	1,320	2,112,000
2017	525.0	185.0	315.0	65.0	60.0	25.0	160.0	285.0	95.0	1,620.0	1,080	1,749,600
2018	525.0	215.0	310.0	60.0	60.0	25.0	130.0	295.0	85.0	1,620.0	1,060	1,717,200

Cattle and Calves Inventory, Supply, and Disposition – Pennsylvania: 2013-2017

Year	Beginning inventory January 1	Calf crop	Inshipments	Marketings ¹		Farm slaughter ²	Deaths		Ending inventory following January 1
				Cattle	Calves		Cattle	Calves	
	<i>1,000 head</i>	<i>1,000 head</i>	<i>1,000 head</i>	<i>1,000 head</i>	<i>1,000 head</i>	<i>1,000 head</i>	<i>1,000 head</i>	<i>1,000 head</i>	<i>1,000 head</i>
2013	1,610.0	570.0	160.0	451.0	201.5	6.5	34.0	37.0	1,610.0
2014	1,610.0	520.0	110.0	454.0	190.5	6.5	25.0	34.0	1,530.0
2015	1,530.0	570.0	129.0	356.0	200.3	4.7	32.0	36.0	1,600.0
2016	1,600.0	560.0	55.0	323.0	202.2	7.8	28.0	34.0	1,620.0
2017	1,620.0	600.0	70.0	390.0	212.0	4.0	28.0	36.0	1,620.0

¹ Includes custom slaughter for use on farms where produced and State outshipments, but excludes interfarm sales within the State.

² Excludes custom slaughter for farmers at commercial establishments.

All Cattle and Calves Production and Income – Pennsylvania: 2013-2017

Year	Production ¹	Marketings ²	Value of Production	Cash Receipts ³	Value of Home Consumption	Gross Income
	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>
2013	510,490	588,000	596,590	692,760	29,346	722,106
2014	461,170	590,370	702,225	897,244	35,122	932,366
2015	453,821	480,000	697,740	733,020	25,739	758,759
2016	480,585	464,845	560,868	545,121	27,090	572,211
2017	497,634	551,955	567,112	625,151	16,867	642,018

¹ Adjustments made for changes in inventory and inshipments.

² Excludes custom slaughter for use on farms where produced and interfarm sales within the State.

³ Receipts from marketings and sale of farm slaughter.

Cattle and Calves Commercial Slaughter – Pennsylvania: 2013-2017

Year	Cattle			Calves		
	Number	Average Live Weight	Total Live Weight	Number	Average Live Weight	Total Live Weight
	<i>1,000 head</i>	<i>pounds</i>	<i>1,000 pounds</i>	<i>1,000 head</i>	<i>pounds</i>	<i>1,000 pounds</i>
2013	944.5	1,195	1,124,764	133.5	394	52,584
2014	962.2	1,209	1,159,584	106.7	416	44,414
2015	954.1	1,216	1,155,985	85.9	435	37,351
2016	1,003.8	1,222	1,223,245	93.5	433	40,501
2017	1,013.2	1,223	1,235,500	98.2	428	42,002

Cattle and Calves Commercial Slaughter, Number of Head, by Month – Pennsylvania: 2013-2017

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total ¹
	<i>1,000 head</i>												
Cattle													
2013....	85.3	72.0	74.4	80.5	79.6	71.4	75.0	79.2	77.4	90.2	81.7	77.8	944.5
2014....	84.2	69.6	76.4	83.5	78.3	70.2	79.8	78.8	82.6	93.6	79.5	85.6	962.2
2015....	83.2	72.7	82.7	81.7	74.0	77.1	77.2	72.7	80.6	86.0	81.2	84.9	954.1
2016....	78.3	77.0	85.7	79.5	79.8	81.8	75.5	87.3	87.7	88.5	92.4	90.2	1,003.8
2017....	88.7	82.3	87.6	84.7	87.5	88.7	77.8	90.9	84.5	85.3	70.9	84.5	1,013.2
Calves													
2013....	11.7	10.4	11.0	10.5	10.9	11.0	11.1	11.8	10.5	12.4	10.9	11.2	133.5
2014....	10.9	9.9	11.0	10.2	9.5	8.8	8.9	7.8	7.6	7.7	6.7	7.7	106.7
2015....	7.4	6.5	7.2	7.1	6.9	7.4	7.2	6.8	7.0	7.9	6.8	7.9	85.9
2016....	6.8	7.5	8.6	8.1	7.8	8.0	6.8	7.2	7.4	8.3	8.6	8.4	93.5
2017....	7.9	7.3	8.5	7.9	8.4	8.1	7.4	8.5	8.2	9.1	8.9	8.3	98.2

¹ May not add due to rounding.

Hogs and Pigs Inventory, Value, and Value per Head, December 1 – Pennsylvania: 2013-2017

Year	All Hogs and Pigs		
	Number	Value per Head	Total Value
	<i>1,000 head</i>	<i>dollars</i>	<i>1,000 dollars</i>
2013	1,080.0	125	135,000
2014	1,140.0	130	148,200
2015	1,160.0	91	105,560
2016	1,210.0	101	122,210
2017	1,250.0	96	119,109

Hogs and Pigs Inventory by Class, December 1 – Pennsylvania: 2013-2017

Year	Breeding	Market	Weight Group				Sows farrowing ¹	Pigs per litter ¹	Pig crop ¹
			Under 50 pounds	50-119 pounds	120-179 pounds	180 pounds and over			
	<i>1,000 head</i>	<i>1,000 head</i>	<i>number</i>	<i>1,000 head</i>					
2013.....	100.0	980.0	265.0	310.0	190.0	215.0	183.0	10.25	1,876.0
2014.....	100.0	1,040.0	265.0	340.0	225.0	210.0	189.0	10.27	1,941.0
2015.....	100.0	1,060.0	255.0	335.0	270.0	200.0	190.0	10.33	1,962.0
2016.....	100.0	1,110.0	320.0	335.0	245.0	210.0	198.0	10.36	2,052.0
2017.....	110.0	1,140.0	305.0	335.0	260.0	240.0	196.0	10.45	2,060.0

¹ Marketing year.

Hogs and Pigs Inventory, Supply, and Disposition – Pennsylvania: 2013-2017

Year	Beginning inventory Dec. 1 preceding	Pig crop	Inshipments	Marketings ¹	Farm slaughter ²	Deaths	Ending inventory Dec. 1
	<i>1,000 head</i>	<i>1,000 head</i>	<i>1,000 head</i>	<i>1,000 head</i>	<i>1,000 head</i>	<i>1,000 head</i>	<i>1,000 head</i>
2013	1,140.0	1,876.0	376.0	2,116.0	1.0	195.0	1,080.0
2014	1,080.0	1,941.0	351.0	2,044.0	1.0	187.0	1,140.0
2015	1,140.0	1,962.0	384.5	2,130.5	2.0	194.0	1,160.0
2016	1,160.0	2,052.0	238.0	2,050.2	2.8	187.0	1,210.0
2017	1,210.0	2,060.0	367.0	2,189.5	2.5	195.0	1,250.0

¹ Includes custom slaughter for use on farms where produced and State outshipments, but excludes interfarm sales within the State.

² Excludes custom slaughter for farmers at commercial establishments.

Hogs and Pigs Production, Marketings, and Income – Pennsylvania: 2013-2017

(Dollar values based on data received from United States Department of Agriculture's Agricultural Marketing Service.)

Year	Production ¹	Marketings ²	Value of production ³	Cash receipts ^{3,4}	Value of home consumption	Gross income
	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>
2013	490,700	517,650	327,724	359,839	529	360,368
2014	510,720	510,238	378,883	396,905	1,167	398,072
2015	535,459	543,436	292,505	305,704	863	306,567
2016	502,727	508,492	252,236	262,092	835	262,927
2017	557,656	555,976	296,668	305,226	1,325	306,551

¹ Adjustments made for changes in inventory and for inshipments.

² Excludes custom slaughter for use on farms where produced and interfarm sales within the State.

³ Includes allowance for higher average price of State inshipments and outshipments of feeder pigs.

⁴ Receipts from marketings and sale of farm slaughter.

Hogs and Pigs Commercial Slaughter – Pennsylvania: 2013-2017

Year	Number		Average Live Weight		Total Live Weight	
		<i>1,000 head</i>		<i>pounds</i>		<i>1,000 pounds</i>
2013		2,803.2		266		745,736
2014		2,829.5		269		760,167
2015		3,140.4		272		852,806
2016		3,475.1		272		943,542
2017		3,499.7		271		949,550

Hogs and Pigs Commercial Slaughter, Number of Head, by Month – Pennsylvania: 2013-2017

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total ¹
	<i>1,000 head</i>												
2013	239.7	209.9	226.7	239.1	235.9	211.7	235.1	229.9	226.7	256.2	231.0	261.2	2,803.2
2014	237.4	211.9	222.9	227.9	220.2	220.4	228.7	228.6	241.4	276.4	232.7	280.9	2,829.5
2015	245.0	236.0	252.7	249.3	229.6	259.8	262.6	262.8	271.2	298.3	263.3	309.7	3,140.4
2016	279.7	293.4	288.0	266.4	268.7	285.9	268.7	316.5	289.7	302.9	301.4	313.9	3,475.1
2017	282.2	285.8	300.7	261.7	301.7	303.5	286.6	338.1	288.4	302.8	281.4	266.8	3,499.7

¹ May not add due to rounding.

Sheep and Lambs Inventory by Class, Value, and Value per Head, January 1 – Pennsylvania: 2014-2018

Year	Inventory							
	Breeding sheep one year and older		Replacement lambs under one year old	Total breeding sheep and lambs	Total market sheep and lambs	Total sheep and lambs	Value per head	Total value
	Ewes	Rams						
	1,000 head	1,000 head	1,000 head	1,000 head	1,000 head	1,000 head	dollars	1,000 dol.
2014.....	63	5	11	79	15	94	225	21,150
2015.....	56	5	10	71	15	86	222	19,092
2016.....	59	5	13	77	17	94	213	20,022
2017.....	59	5	11	75	18	93	209	19,437
2018.....	60	5	13	78	18	96	207	19,872

Sheep and Lambs Inventory, Supply, Disposition, and Income – Pennsylvania: 2013-2017

Year	Beginning inventory January 1	Lamb crop	Inshipments ¹	Marketings ¹		Farm slaughter ²	Deaths		Ending inventory following January 1	Gross income ^{1,3}
				Sheep	Lambs		Sheep	Lambs		
	1,000 head	1,000 head	1,000 head	1,000 head	1,000 head	1,000 head	1,000 head	1,000 head	1,000 head	1,000 dol.
2013.....	86	69	(NA)	(NA)	(NA)	2.0	5.0	9.5	94	(NA)
2014.....	94	61	(NA)	(NA)	(NA)	2.0	4.0	9.0	86	(NA)
2015.....	86	65	(NA)	(NA)	(NA)	2.0	5.0	9.0	94	(NA)
2016.....	94	65	(NA)	(NA)	(NA)	1.5	4.0	8.0	93	(NA)
2017.....	93	67	(NA)	(NA)	(NA)	1.5	4.0	9.0	96	(NA)

(NA) Not available.

¹ Estimation program discontinued due to budget cuts.

² Excludes custom slaughter for farmers at commercial establishments.

³ Value of marketings and home consumption.

Sheep and Lambs Wool Production, Price, and Value – Pennsylvania: 2013-2017

Year	Sheep shorn	Weight per fleece	Wool production	Price per pound ¹	Value of production ²
	1,000 head	pounds	1,000 pounds	dollars	1,000 dollars
2013.....	56.0	6.6	370	0.46	170
2014.....	48.0	6.7	320	0.50	160
2015.....	48.0	6.6	315	0.60	189
2016.....	45.0	6.9	310	0.60	186
2017.....	47.0	6.7	315	0.60	189

¹ Marketing year average price.

² Production multiplied by marketing year average price.

Sheep and Lambs Commercial Slaughter – Pennsylvania: 2013-2017

Year	Number	Average Live Weight	Total Live Weight
	1,000 head	pounds	1,000 pounds
2013	63.9	100	6,396
2014	71.8	101	7,245
2015	61.1	104	6,343
2016	69.3	106	7,329
2017	80.2	107	8,596

Sheep and Lambs Commercial Slaughter, Number of Head, by Month – Pennsylvania: 2013-2017

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total ¹
	1,000 head												
2013	4.3	3.5	5.4	6.4	6.3	5.0	5.1	5.5	5.1	5.2	5.5	6.5	63.9
2014	5.1	4.2	5.3	9.5	6.1	7.0	6.2	5.8	6.1	5.6	4.8	5.9	71.8
2015	4.2	4.0	6.1	6.9	4.7	5.0	4.6	5.2	4.8	4.9	4.9	5.8	61.1
2016	4.6	4.5	6.1	7.4	5.9	6.3	4.7	5.9	5.8	5.7	6.0	6.4	69.3
2017	5.9	4.9	6.1	8.4	7.0	6.7	5.9	7.6	7.0	7.1	6.7	6.8	80.2

¹ May not add due to rounding.

Goats Number on Farms, January 1, by Type – Pennsylvania: 2014-2018

Year	Milk		Meat and Other	
	1,000 head	head	1,000 head	head
2014			12,000	39,000
2015			13,000	37,000
2016			14,000	37,000
2017			15,000	37,000
2018			15,000	38,000

Honey Number of Colonies, Yield, Production, Stocks, Price, and Value – Pennsylvania: 2013-2017

(Producers with 5 or more colonies.)

Year	Honey producing colonies ¹	Yield per colony	Production	Stocks on December 15 ²	Average price per pound ³	Value of production ⁴
	1,000	pounds	1,000 pounds	1,000 pounds	cents	1,000 dollars
2013	13	45	585	257	303	1,773
2014	17	46	782	203	291	2,276
2015	17	53	901	225	362	3,262
2016	19	50	950	266	303	2,879
2017	16	46	736	177	340	2,502

¹ Honey producing colonies are the maximum number of colonies from which honey was taken during the year. It is possible to take honey from colonies which did not survive the entire year.

² Stocks held by producers.

³ Average price per pound based on expanded sales.

⁴ Value of production is equal to production multiplied by average price per pound.

Mink Pelts Produced and Females Bred, by Color Class – Pennsylvania: 2015-2017

Color Class	Pelts Produced			Females Bred to Produce Kits		
	2015	2016	2017	2015	2016	2017
Black	35,000	28,000	33,000	7,000	5,500	5,500
Demi/Wild	(D)	(D)	(D)	(D)	(D)	(D)
Pastel	(D)	(D)	5,500	(D)	(D)	(D)
Sapphire.....	9,000	8,500	11,500	2,800	3,000	3,600
Blue Iris	17,000	11,500	(D)	4,400	3,400	1,600
Mahogany.....	(D)	(D)	(D)	(D)	(D)	(D)
Pearl.....	(D)	(D)	(D)	(D)	(D)	(D)
Lavender.....	(D)	(D)	(D)	-	(D)	(D)
Violet.....	(D)	(D)	(D)	(D)	(D)	(D)
White	(D)	(D)	(D)	(D)	(D)	(D)
Misc. & Unclassified	(D)	(D)	(D)	(D)	(D)	(D)
Total.....	86,770	67,540	68,130	19,320	16,130	15,340

- Represents zero.

(D) Withheld to avoid disclosing data for individual operations.

Trout Sales by Type, Live Weight, and Value – Pennsylvania: 2013-2017

Item (unit)	2013	2014	2015	2016	2017
Fish 12" or longer					
Number of fish.....(1,000)	870	880	910	980	970
Total live weight.....(1,000 lbs.)	1,050	1,030	1,050	1,090	1,070
Total sales.....(1,000 dollars)	4,232	4,408	5,156	4,949	4,879
Average live weight per fish.....(lbs.)	1.20	1.20	1.20	1.10	1.10
Average price per pound.....(dollars)	4.03	4.28	4.91	4.54	4.56
Fish 6" - 12"					
Number of fish.....(1,000)	440	510	420	500	530
Total live weight.....(1,000 lbs.)	180	190	176	196	280
Total sales.....(1,000 dollars)	853	1,045	906	894	1,322
Average live weight per fish.....(lbs.)	0.40	0.40	0.40	0.40	0.50
Average price per pound.....(dollars)	4.74	5.50	5.15	4.56	4.72
Fish 1" - 6"					
Number of fish.....(1,000)	160	350	145	120	115
Total live weight.....(1,000 lbs.)	5	9	6	4	4
Total sales.....(1,000 dollars)	56	118	60	66	75
Total Trout					
Number of fish.....(1,000)	1,470	1,740	1,475	1,600	1,615
Total live weight.....(1,000 lbs.)	1,235	1,229	1,232	1,290	1,354
Total sales.....(1,000 dollars)	5,141	5,571	6,122	5,909	6,276

Commercial Broiler Production, Eggs Set, and Placements – Pennsylvania: 2013-2017

Year ¹	Number Produced	Production	Value of Production ²	Chicks Hatched	Eggs Set	Placements
	1,000 birds	1,000 pounds	1,000 dollars	1,000 chicks	1,000 eggs	1,000 chicks
2013	170,700	955,900	580,231	194,212	231,645	184,202
2014	181,300	997,200	635,216	189,523	231,934	196,768
2015	190,400	1,066,200	573,616	196,945	239,522	202,986
2016	185,700	1,039,900	497,072	199,873	239,115	190,297
2017	185,200	1,037,100	564,182	207,733	252,510	196,273

¹ Twelve month period beginning with December of the previous year.

² Gross income received by the agricultural sector for the production of broilers.

Chickens Number on Farms, Inventory Value, and Value per Head, December 1 – Pennsylvania: 2013-2017

Year	Hens and Pullets of Laying Age	All Chickens (excl. meat chickens)		
		Number	Value per Head	Total Value
	1,000 birds	1,000 birds	dollars	1,000 dollars
2013	26,320	31,089	3.60	111,920
2014	25,986	30,795	3.40	104,703
2015	26,596	31,959	2.70	86,289
2016	28,175	33,404	3.50	116,914
2017	28,764	33,675	4.20	141,435

Chickens Sold and Value of Sales – Pennsylvania: 2013-2017 ¹

Year	Number	Pounds sold (Live)	Value of Sales	
			1,000 pounds	1,000 dollars
	1,000 birds	1,000 pounds		
2013	12,062.0		42,217.0	929.0
2014	10,438.0		36,533.0	950.0
2015	10,538.0		38,991.0	1,482.0
2016	10,387.0		38,328.0	919.9
2017	11,048.4		41,100.0	534.3

¹ Excludes commercial broilers.

Egg Production and Value of Sales – Pennsylvania: 2013-2017

Year	Total Layers ¹	Average Layers on Hand During Year ²	Eggs per Layer ³	Eggs Produced ²	Value of Production ²
	1,000 birds	1,000 birds	number	million eggs	1,000 dollars
2013	26,320	25,347	295	7,467.0	599,377
2014	25,986	25,611	297	7,595.0	717,181
2015	26,596	25,934	300	7,778.2	1,008,202
2016	28,175	27,177	302	8,201.2	364,362
2017	28,764	27,812	295	8,212.8	475,528

¹ Inventory on December 1 of year shown.

² Marketing year is from December 1 of the previous year to November 30 of the year shown.

³ Eggs produced divided by the average number of layers on hand.

Turkey Production and Value – Pennsylvania: 2013-2017¹

Year	Number Raised	Pounds Produced	Value of Production
	1,000 birds	1,000 pounds	1,000 dollars
2013	7,000	170,800	113,582
2014	6,900	173,190	127,295
2015	6,500	163,150	132,315
2016	7,300	189,800	156,775
2017	7,500	204,750	132,269

¹ Based on turkeys placed September 1 previous year through August 31 of the year shown.

Chickens Average Number of All Layers on Hand During the Month – Pennsylvania: 2013-2017

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
	1,000 birds											
2013	25,232	25,304	25,425	25,243	24,997	24,837	24,933	25,218	25,407	25,869	26,315	26,333
2014	26,271	25,863	25,459	25,200	25,044	25,141	25,232	25,379	25,668	25,836	25,909	26,145
2015	26,186	25,955	25,858	25,699	25,485	25,661	25,797	25,745	26,045	26,244	26,384	26,748
2016	27,106	27,428	27,759	27,632	27,170	27,129	26,937	26,683	26,626	27,048	27,858	28,075
2017	27,726	27,514	27,690	27,951	27,938	27,621	27,479	27,406	27,643	28,159	28,545	28,614

Total Egg Production, by Month – Pennsylvania: 2013-2017¹

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
	million eggs											
2013	631.0	567.0	641.0	623.0	633.0	602.0	621.0	631.0	615.0	638.0	628.0	657.0
2014	654.0	583.0	637.0	612.0	630.0	611.0	634.0	638.0	628.0	661.0	650.0	674.2
2015	668.3	596.7	671.8	652.5	654.4	625.1	646.3	648.2	634.7	659.6	646.4	673.1
2016	677.6	651.1	715.5	693.1	696.5	672.6	701.1	692.5	665.4	690.2	672.5	703.3
2017	693.6	620.6	694.6	675.2	694.1	668.2	694.6	696.0	672.8	705.4	694.4	716.5

¹ Marketing year is from December 1 of the previous year to November 30 of the year shown.

Broiler-Type Chicks Hatched During the Month – Pennsylvania: 2013-2017

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
	1,000 chicks											
2013	16,244	14,300	16,042	15,686	16,079	16,675	17,160	17,043	16,630	16,731	15,196	16,426
2014	16,117	14,345	15,426	15,592	16,266	15,447	16,197	16,407	15,885	16,164	15,130	16,547
2015	16,009	14,276	16,535	15,879	16,829	16,708	17,137	16,487	16,820	16,570	15,988	17,707
2016	17,222	15,854	17,094	16,826	17,318	16,615	16,526	16,848	15,869	16,232	16,171	17,298
2017	16,934	15,185	17,101	16,801	17,277	16,410	17,806	18,163	17,280	16,922	17,113	20,741

Broiler Eggs Set and Chicks Placed by Week – Pennsylvania: 2016-2017

Year, Week Ending	Eggs Set ¹	Broilers Placed ²	Year, Week Ending	Eggs Set ¹	Broilers Placed ²
	1,000	1,000		1,000	1,000
2016			2017		
Jan 9.....	4,586	3,959	Jan 7.....	4,539	3,795
Jan 16.....	4,632	3,754	Jan 14.....	4,492	3,698
Jan 23.....	4,312	3,901	Jan 21.....	4,558	3,666
Jan 30.....	4,555	3,913	Jan 28.....	4,852	3,598
Feb 6.....	4,975	3,987	Feb 4	4,695	3,541
Feb 13.....	4,817	3,391	Feb 11	4,434	3,755
Feb 20.....	4,645	3,628	Feb 18	4,302	3,701
Feb 27.....	4,651	3,842	Feb 25	4,870	3,709
Mar 5	4,628	3,791	Mar 4.....	4,778	3,361
Mar 12	4,706	3,772	Mar 11.....	4,837	3,421
Mar 19	4,898	3,475	Mar 18.....	4,875	3,767
Mar 26	4,727	3,621	Mar 25.....	4,703	3,826
Apr 2	4,587	3,640	Apr 1	4,360	3,838
Apr 9	4,657	3,816	Apr 8	4,855	3,763
Apr 16.....	4,846	3,630	Apr 15	4,856	3,726
Apr 23.....	4,651	3,521	Apr 22	4,592	3,464
Apr 30.....	4,762	3,632	Apr 29	4,761	3,718
May 7.....	4,469	3,802	May 6.....	4,545	3,862
May 14.....	4,773	3,629	May 13.....	4,636	3,760
May 21.....	4,559	3,780	May 20.....	4,589	3,663
May 28.....	4,710	3,546	May 27.....	4,722	3,737
Jun 4.....	4,623	3,652	Jun 3.....	4,511	3,707
Jun 11.....	4,613	3,633	Jun 10.....	4,560	3,718
Jun 18.....	4,397	3,787	Jun 17.....	4,871	3,662
Jun 25.....	4,564	3,595	Jun 24.....	4,831	3,720
Jul 2	4,495	3,630	Jul 1.....	4,968	3,752
Jul 9	4,443	3,601	Jul 8.....	4,738	3,926
Jul 16	4,700	3,678	Jul 15.....	4,913	3,952
Jul 23	4,786	3,547	Jul 22.....	4,864	3,972
Jul 30	4,564	3,457	Jul 29.....	5,035	3,832
Aug 6	4,324	3,629	Aug 5	4,957	4,017
Aug 13.....	4,469	3,700	Aug 12	4,763	3,965
Aug 20.....	4,463	3,591	Aug 19	4,722	3,984
Aug 27.....	4,144	3,439	Aug 26	4,963	3,762
Sep 3	4,462	3,648	Sep 2	4,874	3,765
Sep 10.....	4,668	3,558	Sep 9	4,770	3,770
Sep 17.....	4,454	3,368	Sep 16	4,740	4,013
Sep 24.....	3,661	3,746	Sep 23	4,492	3,830
Oct 1	4,740	3,723	Sep 30	4,673	3,845
Oct 8	4,748	3,601	Oct 7.....	4,539	3,584
Oct 15.....	4,687	2,853	Oct 14.....	4,770	3,326
Oct 22	4,468	3,637	Oct 21.....	4,840	3,725
Oct 29	4,370	3,707	Oct 28.....	4,397	3,671
Nov 5	4,702	3,787	Nov 4	4,906	3,831
Nov 12.....	4,481	3,586	Nov 11	5,441	3,665
Nov 19.....	4,518	3,597	Nov 18	5,966	3,315
Nov 26.....	4,788	4,003	Nov 25	5,584	3,931
Dec 3.....	4,933	3,814	Dec 2	5,894	4,049
Dec 10.....	4,571	3,509	Dec 9	5,432	4,222
Dec 17.....	4,704	3,740	Dec 16	5,666	4,121
Dec 24.....	4,741	3,760	Dec 23	5,529	4,106
Dec 31.....	4,688	3,691	Dec 30	5,450	4,166
Total	239,115	190,297	Total	252,510	196,273

¹ Eggs set and chicks hatched for all broiler type chicks, those to be raised as broilers and those to be raised for breeder flock replacement.

² Placements for broiler production in Pennsylvania only.

Poultry Inventory and Sales – Pennsylvania: 2007 and 2012 Census of Agriculture

County	Inventory - Layers 20 weeks old and older			Sales - Broilers and other meat-type chickens sold			Sales - Turkeys sold		
	Farms 2012	Number 2012	Number 2007	Farms 2012	Number 2012	Number 2007	Farms 2012	Number 2012	Number 2007
Adams	148	(D)	(D)	7	989,169	1,485,200	19	884,699	1,753,276
Allegheny	86	4,124	2,467	3	(D)	265	2	(D)	(D)
Armstrong	112	2,538	2,482	-	-	308	-	-	12
Beaver	82	2,175	(D)	8	320	(D)	2	(D)	(D)
Bedford	177	364,934	38,981	18	6,809	776	10	166	80
Berks	344	2,683,591	1,860,472	68	13,027,727	9,603,987	13	(D)	6,761
Blair	107	3,371	3,320	9	332	957	8	62	(D)
Bradford	188	4,726	2,886	33	3,751	1,899	12	713	(D)
Bucks	147	11,449	8,697	10	7,278	5,543	8	(D)	(D)
Butler	126	3,768	3,547	14	5,384	5,350	4	3,388	(D)
Cambria.....	83	1,908	2,463	10	660	1,371	3	(D)	(D)
Cameron.....	10	153	105	-	-	-	-	-	-
Carbon.....	23	1,746	1,236	3	(D)	(D)	-	-	(D)
Centre.....	227	6,904	5,711	22	9,046	2,259	10	(D)	(D)
Chester	339	59,447	33,882	27	1,528,239	1,599,206	19	199,015	182,275
Clarion.....	89	2,134	2,655	14	2,020	565	3	24	68
Clearfield.....	92	2,195	1,010	6	347	(D)	1	(D)	-
Clinton.....	125	258,144	113,844	9	621	1,190	1	(D)	(D)
Columbia.....	106	(D)	(D)	21	788,399	990,140	10	(D)	(D)
Crawford	201	(D)	(D)	25	3,101	747	13	495	32
Cumberland	232	611,422	315,576	28	3,317,288	2,722,429	12	(D)	175,225
Dauphin.....	136	1,065,502	788,324	22	4,611,432	4,048,257	7	(D)	350,531
Delaware	14	364	315	2	(D)	(D)	3	(D)	(D)
Elk.....	62	1,297	1,152	6	(D)	6,004	1	(D)	360
Erie.....	130	22,779	22,603	12	458	(D)	6	47	-
Fayette.....	107	3,442	4,100	8	166	(D)	4	24	(D)
Forest	13	396	178	-	-	60	-	-	-
Franklin	282	1,879,710	1,173,886	44	3,410,364	3,692,710	27	970,965	1,410,314
Fulton	77	1,850	1,581	6	150	400	4	(D)	157,716
Greene	105	1,786	2,131	9	536	210	-	-	-
Huntingdon.....	120	12,576	20,820	12	1,033,632	1,965,156	6	185,042	214,241
Indiana.....	186	5,116	4,478	12	878	204	7	3,043	(D)
Jefferson	71	2,266	2,357	3	75	551	-	-	65
Juniata	133	106,391	241,345	67	12,017,274	11,873,576	12	214,001	281,079
Lackawanna	47	1,242	1,304	4	(D)	5,500	1	(D)	(D)
Lancaster	1,220	10,651,369	7,086,263	336	53,586,627	55,740,849	59	585,943	552,647
Lawrence	104	2,099	3,651	7	199	254	4	(D)	(D)
Lebanon.....	190	2,248,341	1,504,824	73	21,933,581	15,626,022	16	(D)	(D)
Lehigh	55	1,862	22,848	12	7,672	8,783	13	(D)	(D)
Luzerne	61	4,732	7,755	10	2,508	1,196	1	(D)	138
Lycoming	163	21,220	(D)	18	7,725	(D)	12	(D)	278
McKean	41	954	510	4	95	(D)	-	-	(D)
Mercer	201	6,350	4,383	31	2,925	740	11	247	18
Mifflin	187	23,056	23,482	12	986,099	1,446,104	11	277,165	391,938
Monroe	37	1,262	1,058	4	1,655	(D)	-	-	-
Montgomery	115	17,417	14,712	11	666	1,771	9	64	50
Montour.....	76	102,530	(D)	9	2,033,287	(D)	5	(D)	(D)
Northampton	84	3,378	3,010	9	504	154	2	(D)	101
Northumberland	123	770,149	131,286	30	4,881,656	4,416,767	4	58,565	218,399
Perry	146	103,061	390,653	24	3,572,186	3,946,140	14	490,764	1,533,876
Philadelphia	-	-	(D)	3	2,250	-	-	-	-
Pike	14	241	234	2	(D)	-	2	(D)	38
Potter	65	2,012	767	2	(D)	(D)	-	-	(D)
Schuylkill	102	1,451,372	1,651,628	31	9,296,710	5,737,659	5	(D)	184,420
Snyder	183	434,248	300,957	60	17,712,428	13,283,321	16	538,304	350,422
Somerset.....	210	10,550	9,356	24	1,652	810	14	197	144
Sullivan	18	260	899	-	-	-	-	-	-
Susquehanna	168	3,344	3,463	10	2,666	1,693	9	343	210
Tioga	113	2,919	2,309	8	446	2,298	3	44	41
Union	127	605,369	326,185	47	9,181,209	7,719,646	10	186,025	262,873
Venango	87	1,817	1,403	3	148	556	-	-	-
Warren	126	3,123	2,248	11	1,249	354	5	62	-
Washington	270	6,085	4,208	8	183	370	1	(D)	78
Wayne	120	3,636	2,651	17	(D)	12,383	5	766	147
Westmoreland	190	6,030	4,008	8	733	2,982	11	(D)	(D)
Wyoming	80	1,858	1,511	2	(D)	-	-	-	-
York	336	409,567	815,031	27	2,680,037	2,633,566	15	448,186	1,268,281
Pennsylvania	9,539	25,147,630	21,982,408	1,395	166,691,355	150,102,682	485	8,507,490	10,927,070

(D) Withheld to avoid disclosing data for individual operations.

Selected Commodities Prices Received by Farmers, by Month – Pennsylvania: 2017

Commodity (Units)	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
	dollars											
Cornbu	4.02	4.04	3.99	4.29	4.25	4.52	4.48	4.37	3.75	3.64	3.74	3.66
Oatsbu	2.73	(D)	(D)	(D)	(D)	(D)	2.58	2.60	(D)	3.46	3.87	(D)
All hay, baledton	183.00	176.00	169.00	170.00	167.00	149.00	165.00	165.00	160.00	165.00	169.00	173.00
Alfalfa hay, baledton	192.00	178.00	178.00	180.00	172.00	157.00	190.00	166.00	177.00	176.00	191.00	190.00
Other hay, baledton	181.00	175.00	167.00	169.00	165.00	146.00	155.00	164.00	155.00	162.00	163.00	170.00
Apples, fresh mktlb	0.303	0.292	0.333	0.326	0.350	0.346	(S)	0.653	0.495	0.432	0.385	0.394
Milk, wholesalecwt	20.00	19.20	18.60	17.40	17.40	18.00	18.70	19.30	19.20	18.80	18.90	18.40
Milk cows ¹head	1,480	(NA)	(NA)	1,500	(NA)	(NA)	1,510	(NA)	(NA)	1,530	(NA)	(NA)

(D) Withheld to avoid disclosing data for individual operations.

(NA) Not available.

(S) Insufficient number of reports to establish an estimate.

¹ Estimated quarterly.

Selected Commodities Market Year Average Prices Received by Farmers – Pennsylvania: 2013-2017

Commodity (Units)	2013	2014	2015	2016	2017
	dollars	dollars	dollars	dollars	dollars
Corn ¹bu	4.47	3.90	3.97	4.04	3.80
Oats ²bu	3.91	3.79	3.36	2.76	3.57
Barley ³bu	3.89	3.70	2.84	2.85	3.10
Winter Wheat ²bu	6.83	6.06	5.33	4.64	5.21
Soybeans ¹bu	13.00	9.80	8.69	9.54	9.34
Potatoes ^{4 8}cwt	16.20	13.30	12.30	(NA)	(NA)
All hay, dry baled ⁵ton	184.00	208.00	219.00	178.00	164.00
Alfalfa hay, dry baled ⁵ton	200.00	222.00	225.00	183.00	177.00
Other hay, dry baled ⁵ton	178.00	205.00	217.00	176.00	160.00
Tobacco, all ⁶lb	2.056	1.925	1.973	2.048	2.042
Apples, all ²lb	0.186	0.167	0.191	0.198	0.223
Milk cows ⁷head	1,440	1,800	1,900	1,630	1,510
Milk, wholesale ⁷cwt	21.60	25.70	18.50	17.20	18.60
Wool ⁷lb	0.46	0.50	0.60	0.60	0.60

(NA) Not available.

¹ Marketing year Sep 1 - Aug 31.

² Marketing year Jul 1 - Jun 30.

³ Marketing year Jun 1 - May 31.

⁴ Marketing year Aug 1 - Jul 31.

⁵ Marketing year May 1 - Apr 30.

⁶ Marketing year Oct 1 - Sep 30.

⁷ Marketing year Jan 1 - Dec 31.

⁸ Estimates discontinued in 2016.

Farm Production Expenditures, Major Input Items, Average per Farm, and Total – Atlantic Region and United States: 2016-2017

Expenditure	Farms Reporting ¹		Average per Farm ²		Total Expenditures	
	2016	2017	2016	2017	2016	2017
	percent	percent	dollars	dollars	million dollars	million dollars
Atlantic Region³						
Livestock, Poultry, and Related Expenses ⁴	30.2	32.2	9,252	10,334	3,780	4,200
Feed	69.0	61.5	23,082	23,447	9,430	9,530
Farm Services ⁵	95.0	91.3	12,483	12,351	5,100	5,020
Rent ⁶	27.9	19.8	4,259	3,961	1,740	1,610
Agricultural Chemicals ⁷	42.5	33.5	2,839	2,805	1,160	1,140
Fertilizer, Lime, and Soil Conditioners ⁷	59.2	50.7	5,361	4,970	2,190	2,020
Interest	26.1	32.8	2,325	2,608	950	1,060
Taxes (Real Estate and Property) ⁸	100.0	100.0	3,916	4,232	1,600	1,720
Labor	25.0	20.9	11,162	10,703	4,560	4,350
Fuels ⁹	91.4	91.7	3,402	3,912	1,390	1,590
Farm Supplies and Repairs ¹⁰	87.9	87.6	6,242	6,446	2,550	2,620
Farm Improvements and Construction ¹¹	50.3	52.7	5,972	6,840	2,440	2,780
Tractors and Self-Propelled Farm Machinery	13.1	13.2	3,696	3,740	1,510	1,520
Other Farm Machinery	14.4	16.1	1,713	1,968	700	800
Seeds and Plants ¹²	34.4	35.6	5,385	5,536	2,200	2,250
Trucks and Autos	8.6	12.3	1,738	2,067	710	840
Miscellaneous Capital Expenses ¹³	5.5	3.7	245	197	100	80
Total Farm Production Expenditures¹⁴	100.0	100.0	103,074	106,117	42,110	43,130
United States¹⁵						
Livestock, Poultry, and Related Expenses ⁴	25.7	27.7	19,491	20,635	40,000	42,100
Feed	57.3	56.7	27,092	27,056	55,600	55,200
Farm Services ⁵	91.1	91.5	20,319	21,468	41,700	43,800
Rent ⁶	30.0	27.2	14,521	14,557	29,800	29,700
Agricultural Chemicals ⁷	45.4	40.8	7,407	7,597	15,200	15,500
Fertilizer, Lime, and Soil Conditioners ⁷	50.4	47.8	11,451	10,783	23,500	22,000
Interest	32.0	32.8	4,434	4,852	9,100	9,900
Taxes (Real Estate and Property) ⁸	99.5	99.6	5,799	6,372	11,900	13,000
Labor	25.8	24.0	16,616	17,204	34,100	35,100
Fuels ⁹	83.6	84.4	5,506	5,882	11,300	12,000
Farm Supplies and Repairs ¹⁰	80.4	81.2	8,576	8,970	17,600	18,300
Farm Improvements and Construction ¹¹	48.8	49.6	7,065	8,038	14,500	16,400
Tractors and Self-Propelled Farm Machinery	13.0	13.3	5,165	6,176	10,600	12,600
Other Farm Machinery	15.1	15.2	2,436	2,892	5,000	5,900
Seeds and Plants ¹²	36.3	38.5	10,623	10,881	21,800	22,200
Trucks and Autos	11.6	13.9	2,144	2,696	4,400	5,500
Miscellaneous Capital Expenses ¹³	5.2	4.8	390	294	800	600
Total Farm Production Expenditures¹⁴	100.0	100.0	169,035	176,352	346,900	359,800

¹ Number of farms reporting item divided by total number of farms.

² Total expenditures divided by total number of farms. Items may not sum to total due to rounding.

³ Atlantic Region consists of CT, DE, KY, ME, MD, MA, NH, NJ, NY, NC, PA, RI, TN, VA, VT, WV.

⁴ Includes purchases and leasing of livestock and poultry.

⁵ Includes all crop custom work, veterinary custom services, transportation costs, marketing charges, insurance, leasing of machinery and equipment, general and miscellaneous business expenses, and utilities.

⁶ Includes cash rent paid, share rent, plus public and private grazing fees.

⁷ Includes material and application costs.

⁸ The sum of real estate taxes and personal property taxes for operator, landlord, and contractor.

⁹ Includes all other fuels not specifically listed in the questionnaire (natural gas, coal, fuel oil, kerosene, wood, etc.).

¹⁰ Includes bedding/litter, marketing containers, power farm shop equipment, oil and lubricants, temporary fencing, miscellaneous non-capital equipment and supplies, repairs and maintenance of equipment not depreciated, and other small, non-capital equipment.

¹¹ Includes all expenditures related to new construction or repairs of buildings, fences, operator dwelling (if dwelling is owned by operation), and any improvements to physical structures of land.

¹² Includes all purchases of seed, plants, or seed treatments for nursery or farming operation. Excludes bedding plants, nursery stock, and seed purchased for resale.

¹³ Records any capital expenses not recorded in specific items on the questionnaire. It was estimated for the first time in 2005. Due to the small size of this expense, a zero in this line-item denotes less than 5 million dollars. Average value derived from expenditure rounding to zero will also be zero.

¹⁴ Includes landlord and contractor share of farm production expenses. May not add due to rounding.

¹⁵ United States excludes AK and HI.

Quarterly and Annual Agricultural Labor Wage Rates for Hired Workers, Number of Workers, and Hours Worked – Northeast II: 2013-2017¹

Month and Year	All Hired Workers				Wage Rates by Type of Worker			
	Total	Expected to be Employed		Hours Worked During the Week	Field	Livestock	Field and Livestock	All Hired Workers
		150 Days or More	149 Days or Less					
January	1,000 workers	1,000 workers	1,000 workers	hours	dollars per hour	dollars per hour	dollars per hour	dollars per hour
2013	32	27	5	38.2	11.62	10.79	11.25	12.60
2014	25	21	4	36.2	12.09	11.64	11.90	12.80
2015	22	20	2	39.9	12.64	11.23	11.85	12.97
2016	29	23	6	37.3	12.14	12.36	12.25	13.20
2017	31	25	6	33.8	12.53	11.66	12.10	13.39
April								
2013	40	30	10	39.2	11.43	11.09	11.30	12.44
2014	35	28	7	36.8	11.59	12.10	11.75	12.55
2015	35	27	8	39.0	11.56	11.39	11.50	12.34
2016	33	27	6	38.8	12.30	11.98	12.15	13.14
2017	40	33	7	38.3	12.09	11.85	12.00	12.98
July								
2013	43	29	14	43.4	10.65	11.09	10.75	11.44
2014	44	25	19	38.9	10.52	11.17	10.70	11.25
2015	50	30	20	40.7	11.54	11.39	11.50	12.13
2016	59	38	21	39.6	11.81	12.41	12.00	12.77
2017	52	36	16	42.2	12.20	11.02	11.85	12.47
October								
2013	38	27	11	40.9	11.05	11.04	11.05	11.89
2014	34	23	11	37.9	11.27	11.20	11.25	11.88
2015	39	29	10	43.2	12.15	11.48	11.90	12.67
2016	53	36	17	38.2	12.36	12.48	12.40	13.26
2017	45	37	8	40.4	12.91	11.01	12.30	13.08
Annual								
2013	(NA)	(NA)	(NA)	40.6	11.08	(NA)	11.06	12.03
2014	(NA)	(NA)	(NA)	37.6	11.20	(NA)	11.29	12.00
2015	(NA)	(NA)	(NA)	40.8	11.82	(NA)	11.66	12.45
2016	(NA)	(NA)	(NA)	38.6	12.11	(NA)	12.19	13.06
2017	(NA)	(NA)	(NA)	39.2	12.43	(NA)	12.05	12.90

(NA) Not available.

¹ Estimates reflect actual payroll data for the week which includes the 12th of the month. Excludes perquisites. Northeast II Region includes Delaware, Maryland, New Jersey, and Pennsylvania.

Farm Real Estate Average Value per Acre, by Region and State, January 1 – Northeast 2013-2017

State	2013	2014	2015	2016	2017	Change 2016 - 2017
	dollars	dollars	dollars	dollars	dollars	percent
Northeast						
Connecticut	11,100	11,200	11,300	11,200	11,200	0.0
Delaware	8,170	8,180	8,180	8,400	8,400	0.0
Maine	2,100	2,080	2,090	2,090	2,200	5.3
Maryland	6,930	6,900	7,000	7,060	7,060	0.0
Massachusetts	10,400	10,400	10,400	10,400	10,400	0.0
New Hampshire	4,310	4,280	4,280	4,350	4,500	3.4
New Jersey	12,800	12,800	13,000	12,800	12,800	0.0
New York	2,600	2,700	3,000	2,980	2,980	0.0
Pennsylvania	5,430	5,600	5,500	5,500	5,590	1.6
Rhode Island	13,800	13,700	13,800	13,800	13,800	0.0
Vermont	3,200	3,260	3,300	3,320	3,360	1.2
U.S. Total¹	2,730	2,950	3,020	3,010	3,080	2.3

¹ Excludes Alaska and Hawaii.

Farm Computer Usage – States and United States: 2013, 2015, and 2017

State	Farms					
	With computer access			That own or lease computers		
	2013	2015	2017	2013	2015	2017
	percent	percent	percent	percent	percent	percent
Alabama	65	65	65	63	63	63
Arizona ¹	57	62	62	55	60	60
Arkansas	67	68	71	65	68	70
California	75	77	77	72	74	74
Colorado	78	79	79	77	79	79
Florida	71	71	71	70	70	70
Georgia	69	69	69	67	67	67
Idaho	83	83	83	80	80	80
Illinois	71	79	79	70	78	78
Indiana	66	72	76	65	70	75
Iowa	75	76	76	73	74	74
Kansas	71	72	72	70	70	70
Kentucky	64	65	65	61	61	65
Louisiana	68	73	73	64	72	72
Maryland ²	72	72	73	68	69	69
Michigan	71	71	71	69	69	71
Minnesota	74	80	80	71	78	78
Mississippi	62	68	68	59	64	65
Missouri	66	66	69	65	66	69
Montana	81	84	84	78	83	83
Nebraska	78	78	78	75	76	76
New England ³	83	84	84	81	81	81
New Jersey	80	82	82	79	79	79
New Mexico	60	63	63	58	61	61
New York	72	73	77	69	71	74
North Carolina	70	74	74	67	72	72
North Dakota	77	78	78	76	76	74
Ohio	68	69	69	65	68	68
Oklahoma	66	70	70	64	68	68
Oregon	84	85	85	81	81	81
Pennsylvania	62	64	64	60	62	62
South Carolina	68	70	70	67	67	67
South Dakota	74	75	75	72	74	74
Tennessee	64	68	68	61	62	66
Texas	68	75	75	66	73	74
Utah	83	86	86	80	82	82
Virginia	66	68	68	65	67	67
Washington	84	84	84	81	81	81
West Virginia	61	64	64	60	62	62
Wisconsin	76	77	77	73	73	73
Wyoming	81	85	87	80	84	84
United States ⁴	70	73	73	68	71	72

Continued on next page.

Farm Computer Usage – States and United States: 2013, 2015, and 2017 (*Continued*)

State	Farms								
	Using computers for farm business			Use smart phone/ tablet for farm business			With Internet access		
	2013	2015	2017	2013	2015	2017	2013	2015	2017
	percent	percent	percent	percent	percent	percent	percent	percent	percent
Alabama	33	33	37	(NA)	(NA)	32	61	64	65
Arizona ¹	31	32	43	(NA)	(NA)	32	55	62	62
Arkansas	36	40	45	(NA)	(NA)	41	64	67	67
California	44	54	64	(NA)	(NA)	48	72	76	76
Colorado	39	47	54	(NA)	(NA)	41	75	78	78
Florida	46	46	51	(NA)	(NA)	46	70	71	71
Georgia	34	38	38	(NA)	(NA)	41	66	68	68
Idaho	43	46	46	(NA)	(NA)	45	79	79	79
Illinois	53	55	59	(NA)	(NA)	53	70	72	78
Indiana	42	47	47	(NA)	(NA)	37	63	66	74
Iowa	53	53	55	(NA)	(NA)	43	71	74	74
Kansas	36	39	47	(NA)	(NA)	41	68	71	71
Kentucky	30	33	42	(NA)	(NA)	36	61	65	65
Louisiana	32	35	36	(NA)	(NA)	28	63	66	68
Maryland ²	37	44	49	(NA)	(NA)	52	68	70	70
Michigan	43	43	49	(NA)	(NA)	36	67	70	71
Minnesota	51	51	53	(NA)	(NA)	44	70	75	77
Mississippi	30	32	41	(NA)	(NA)	41	58	61	68
Missouri	30	40	43	(NA)	(NA)	32	62	66	66
Montana	48	54	56	(NA)	(NA)	40	77	77	79
Nebraska	47	56	56	(NA)	(NA)	48	72	75	75
New England ³	64	64	64	(NA)	(NA)	42	80	81	81
New Jersey	58	58	58	(NA)	(NA)	47	79	79	82
New Mexico	30	35	35	(NA)	(NA)	34	55	58	58
New York	39	42	59	(NA)	(NA)	44	69	72	76
North Carolina	34	42	46	(NA)	(NA)	38	66	71	71
North Dakota	51	56	62	(NA)	(NA)	53	73	75	75
Ohio	36	39	40	(NA)	(NA)	32	65	68	68
Oklahoma	36	39	41	(NA)	(NA)	39	63	69	69
Oregon	48	51	55	(NA)	(NA)	49	80	82	82
Pennsylvania	34	38	40	(NA)	(NA)	31	59	62	62
South Carolina	32	32	32	(NA)	(NA)	32	63	67	67
South Dakota	38	46	50	(NA)	(NA)	34	72	75	75
Tennessee	29	35	41	(NA)	(NA)	30	61	65	65
Texas	36	37	42	(NA)	(NA)	34	66	68	70
Utah	45	48	51	(NA)	(NA)	45	76	78	78
Virginia	29	35	44	(NA)	(NA)	38	64	68	68
Washington	44	49	49	(NA)	(NA)	39	80	80	80
West Virginia	31	35	39	(NA)	(NA)	24	58	61	61
Wisconsin	46	47	49	(NA)	(NA)	35	72	72	73
Wyoming	47	54	58	(NA)	(NA)	42	78	79	83
United States ⁴	40	43	47	(NA)	(NA)	39	67	70	71

(NA) Not available.

¹ Includes Arizona and Nevada.

² Includes Delaware and Maryland.

³ Includes Connecticut, Maine, Massachusetts, New Hampshire, Rhode Island, and Vermont.

⁴ Excludes Alaska and Hawaii.

Farm Computer Usage by Economic Class and Type of Farm – Regions and United States: 2013, 2015, and 2017
[Economic class refers to sales and government payments received during the previous year]

Region	Farms					
	With computer access			That own or lease computers		
	2013	2015	2017	2013	2015	2017
	percent	percent	percent	percent	percent	percent
Northeast¹	71	72	72	69	71	72
\$1,000 to \$9,999	73	75	75	71	73	73
\$10,000 to \$99,999	70	72	72	67	70	71
\$100,000 or more	68	68	70	66	66	69
\$100,000 to \$249,999	57	57	65	56	56	65
\$250,000 or more	79	79	79	75	76	77
Crop farms	72	73	73	69	70	70
Livestock farms	70	71	71	68	69	69
North Central²	72	73	73	70	72	73
\$1,000 to \$9,999	68	69	69	66	68	68
\$10,000 to \$99,999	69	71	71	67	68	68
\$100,000 or more	80	80	80	78	78	78
\$100,000 to \$249,999	71	71	73	69	69	73
\$250,000 or more	85	85	85	83	83	84
Crop farms	72	74	74	70	72	73
Livestock farms	71	73	73	69	69	72
South³	67	68	68	65	67	67
\$1,000 to \$9,999	66	67	67	64	66	67
\$10,000 to \$99,999	66	66	66	63	63	66
\$100,000 or more	77	77	78	75	76	78
\$100,000 to \$249,999	70	71	75	69	70	75
\$250,000 or more	81	81	81	78	78	81
Crop farms	68	69	70	65	66	70
Livestock farms	67	69	69	65	68	68
West⁴	77	77	77	75	75	76
\$1,000 to \$9,999	73	73	73	71	71	71
\$10,000 to \$99,999	77	79	79	75	77	77
\$100,000 or more	86	88	90	85	85	89
\$100,000 to \$249,999	80	82	91	79	79	89
\$250,000 or more	90	91	91	89	91	91
Crop farms	79	81	81	77	78	78
Livestock farms	75	76	76	73	73	73
United States⁵	70	73	73	68	71	72
\$1,000 to \$9,999	67	71	71	66	69	69
\$10,000 to \$99,999	68	70	70	66	67	67
\$100,000 or more	80	80	80	78	78	80
\$100,000 to \$249,999	73	73	76	71	71	76
\$250,000 or more	84	85	85	83	83	83
Crop farms	71	73	73	69	71	72
Livestock farms	70	73	73	67	69	70

Continued on next page.

Farm Computer Usage by Economic Class and Type of Farm – Regions and United States: 2013, 2015, and 2017 (Continued)
[Economic class refers to sales and government payments received during the previous year]

Region	Farms								
	Using computers for farm business			Use smart phone/ tablet for farm business			With Internet access		
	2013	2015	2017	2013	2015	2017	2013	2015	2017
	percent	percent	percent	percent	percent	percent	percent	percent	percent
Northeast¹	44	45	48	(NA)	(NA)	38	68	69	70
\$1,000 to \$9,999	35	38	38	(NA)	(NA)	34	70	72	72
\$10,000 to \$99,999	53	53	55	(NA)	(NA)	38	67	69	69
\$100,000 or more	61	61	65	(NA)	(NA)	50	64	64	70
\$100,000 to \$249,999	47	47	62	(NA)	(NA)	45	56	56	69
\$250,000 or more	70	70	70	(NA)	(NA)	54	73	73	73
Crop farms	44	45	46	(NA)	(NA)	38	68	70	70
Livestock farms	44	46	49	(NA)	(NA)	38	67	68	69
North Central²	44	46	50	(NA)	(NA)	40	68	70	70
\$1,000 to \$9,999	27	28	31	(NA)	(NA)	25	65	67	67
\$10,000 to \$99,999	41	44	50	(NA)	(NA)	40	64	67	68
\$100,000 or more	65	67	68	(NA)	(NA)	55	77	78	78
\$100,000 to \$249,999	56	59	62	(NA)	(NA)	48	68	69	73
\$250,000 or more	72	72	73	(NA)	(NA)	59	82	82	82
Crop farms	48	50	53	(NA)	(NA)	43	68	69	70
Livestock farms	37	40	45	(NA)	(NA)	35	67	68	69
South³	34	36	42	(NA)	(NA)	36	64	66	66
\$1,000 to \$9,999	26	30	35	(NA)	(NA)	30	63	65	65
\$10,000 to \$99,999	42	42	44	(NA)	(NA)	38	63	63	66
\$100,000 or more	60	62	68	(NA)	(NA)	61	75	76	79
\$100,000 to \$249,999	52	53	64	(NA)	(NA)	57	69	70	74
\$250,000 or more	67	70	73	(NA)	(NA)	64	78	79	82
Crop farms	35	37	46	(NA)	(NA)	42	64	66	70
Livestock farms	33	36	40	(NA)	(NA)	34	64	66	66
West⁴	43	48	49	(NA)	(NA)	43	73	74	74
\$1,000 to \$9,999	29	37	37	(NA)	(NA)	27	69	69	69
\$10,000 to \$99,999	53	57	58	(NA)	(NA)	48	73	76	76
\$100,000 or more	68	72	83	(NA)	(NA)	72	83	85	89
\$100,000 to \$249,999	60	60	77	(NA)	(NA)	64	76	78	90
\$250,000 or more	73	82	86	(NA)	(NA)	76	87	88	89
Crop farms	46	54	60	(NA)	(NA)	54	75	77	79
Livestock farms	40	44	44	(NA)	(NA)	35	71	72	72
United States⁵	40	43	47	(NA)	(NA)	39	67	70	71
\$1,000 to \$9,999	28	32	33	(NA)	(NA)	29	65	67	67
\$10,000 to \$99,999	45	45	49	(NA)	(NA)	40	65	66	68
\$100,000 or more	66	66	71	(NA)	(NA)	59	77	78	79
\$100,000 to \$249,999	56	57	65	(NA)	(NA)	53	69	71	76
\$250,000 or more	72	73	75	(NA)	(NA)	63	82	82	82
Crop farms	45	47	52	(NA)	(NA)	44	68	70	71
Livestock farms	36	39	42	(NA)	(NA)	35	66	68	68

(NA) Not available.

¹ Includes Connecticut, Maine, Massachusetts, New Hampshire, New Jersey, New York, Pennsylvania, Rhode Island, and Vermont.

² Includes Illinois, Indiana, Iowa, Kansas, Michigan, Minnesota, Missouri, Nebraska, North Dakota, Ohio, South Dakota, and Wisconsin.

³ Includes Alabama, Arkansas, Delaware, Florida, Georgia, Kentucky, Louisiana, Maryland, Mississippi, North Carolina, Oklahoma, South Carolina, Tennessee, Texas, Virginia, and West Virginia.

⁴ Includes Arizona, California, Colorado, Idaho, Montana, Nevada, New Mexico, Oregon, Utah, Washington, and Wyoming.

⁵ Excludes Alaska and Hawaii.

Primary Method of Internet Access – States and United States: 2013, 2015, and 2017
[Primary method of Internet access for those operators who have access to the Internet]

State	Farms								
	Dialup			DSL			Cable		
	2013	2015	2017	2013	2015	2017	2013	2015	2017
	percent								
Alabama	6	5	4	36	21	21	9	19	15
Arizona ¹	3	2	1	29	23	23	10	2	20
Arkansas	6	5	3	41	35	35	10	14	19
California	1	1	1	27	20	20	24	10	18
Colorado	3	3	1	22	25	17	6	4	11
Florida	1	1	1	44	43	42	7	18	18
Georgia	4	4	4	54	48	51	7	4	11
Idaho	12	2	1	34	28	30	11	6	14
Illinois	2	2	2	26	26	26	17	14	11
Indiana	7	4	2	33	24	27	5	7	11
Iowa	6	5	3	34	26	26	11	14	8
Kansas	6	2	1	25	25	25	18	17	10
Kentucky	1	2	2	50	52	28	13	4	17
Louisiana	1	1	1	33	27	29	8	18	17
Maryland ²	4	1	2	20	18	22	23	26	25
Michigan	7	7	1	24	21	22	17	17	19
Minnesota	7	2	2	43	28	25	7	11	7
Mississippi	8	3	3	47	31	25	10	8	7
Missouri	6	4	2	35	29	24	5	11	6
Montana	3	2	2	66	47	32	3	8	6
Nebraska	3	1	1	38	27	32	5	8	4
New England ³	1	1	1	36	34	34	38	33	46
New Jersey	1	2	1	24	26	26	69	43	43
New Mexico	4	2	2	61	28	31	6	5	11
New York	7	6	2	30	22	30	34	25	35
North Carolina	8	6	3	54	45	39	14	19	26
North Dakota	4	3	3	31	34	16	30	16	5
Ohio	11	5	5	24	20	25	17	20	18
Oklahoma	4	4	4	30	26	26	4	9	9
Oregon	6	7	4	29	23	32	15	7	20
Pennsylvania	7	3	3	43	43	37	23	23	28
South Carolina	7	3	3	46	49	25	5	12	26
South Dakota	6	4	4	40	27	27	8	16	7
Tennessee	4	2	2	34	33	29	20	14	16
Texas	6	3	3	32	26	27	11	10	15
Utah	1	1	1	53	32	36	11	15	26
Virginia	19	2	2	20	37	43	3	6	6
Washington	5	3	3	34	27	34	19	9	18
West Virginia	7	2	1	34	50	47	12	11	15
Wisconsin	3	3	2	43	34	39	5	7	7
Wyoming	9	1	1	34	22	22	3	2	4
United States ⁴	5	3	2	35	30	29	13	12	15

Continued on next page.

Primary Method of Internet Access – States and United States: 2013, 2015, and 2017 (Continued)
[Primary method of Internet access for those operators who have access to the Internet]

State	Farms											
	Fiber optic			Mobile			Satellite			Other/unknown		
	2013	2015	2017	2013	2015	2017	2013	2015	2017	2013	2015	2017
	percent	percent	percent	percent	percent	percent	percent	percent	percent	percent	percent	percent
Alabama	(NA)	(NA)	9	(NA)	(NA)	6	28	28	43	2	2	2
Arizona ¹	(NA)	(NA)	13	(NA)	(NA)	7	35	39	32	15	3	4
Arkansas	(NA)	(NA)	2	(NA)	(NA)	23	11	22	12	11	4	6
California	(NA)	(NA)	1	(NA)	(NA)	12	20	34	29	9	7	19
Colorado	(NA)	(NA)	13	(NA)	(NA)	14	31	31	22	7	6	22
Florida	(NA)	(NA)	1	(NA)	(NA)	12	19	18	23	16	4	3
Georgia	(NA)	(NA)	3	(NA)	(NA)	7	7	20	15	4	2	9
Idaho	(NA)	(NA)	2	(NA)	(NA)	11	12	28	27	3	4	15
Illinois	(NA)	(NA)	5	(NA)	(NA)	16	19	23	32	5	2	8
Indiana	(NA)	(NA)	9	(NA)	(NA)	21	16	22	23	5	5	7
Iowa	(NA)	(NA)	15	(NA)	(NA)	20	14	19	18	7	8	10
Kansas	(NA)	(NA)	7	(NA)	(NA)	16	17	20	30	5	2	11
Kentucky	(NA)	(NA)	9	(NA)	(NA)	19	16	17	15	8	8	10
Louisiana	(NA)	(NA)	1	(NA)	(NA)	25	22	20	19	16	4	8
Maryland ²	(NA)	(NA)	7	(NA)	(NA)	17	18	20	22	5	4	5
Michigan	(NA)	(NA)	3	(NA)	(NA)	24	7	17	23	11	4	8
Minnesota	(NA)	(NA)	23	(NA)	(NA)	18	10	16	20	6	6	5
Mississippi	(NA)	(NA)	7	(NA)	(NA)	33	17	20	21	6	4	4
Missouri	(NA)	(NA)	10	(NA)	(NA)	16	23	23	31	2	1	11
Montana	(NA)	(NA)	22	(NA)	(NA)	15	11	18	15	2	1	8
Nebraska	(NA)	(NA)	7	(NA)	(NA)	21	12	23	16	8	2	19
New England ³	(NA)	(NA)	7	(NA)	(NA)	3	6	7	3	8	6	6
New Jersey	(NA)	(NA)	5	(NA)	(NA)	9	5	14	2	(Z)	2	14
New Mexico	(NA)	(NA)	4	(NA)	(NA)	28	14	41	11	6	5	13
New York	(NA)	(NA)	1	(NA)	(NA)	13	12	18	6	4	5	13
North Carolina	(NA)	(NA)	1	(NA)	(NA)	16	6	10	13	5	5	2
North Dakota	(NA)	(NA)	57	(NA)	(NA)	11	9	11	4	7	9	4
Ohio	(NA)	(NA)	3	(NA)	(NA)	13	15	19	28	3	6	8
Oklahoma	(NA)	(NA)	3	(NA)	(NA)	27	28	20	23	5	3	8
Oregon	(NA)	(NA)	5	(NA)	(NA)	12	23	23	21	6	3	6
Pennsylvania	(NA)	(NA)	2	(NA)	(NA)	20	9	6	5	5	4	5
South Carolina	(NA)	(NA)	4	(NA)	(NA)	20	13	11	15	(Z)	3	7
South Dakota	(NA)	(NA)	30	(NA)	(NA)	15	9	15	7	10	5	10
Tennessee	(NA)	(NA)	12	(NA)	(NA)	19	11	19	15	5	5	7
Texas	(NA)	(NA)	4	(NA)	(NA)	18	24	27	26	4	5	7
Utah	(NA)	(NA)	5	(NA)	(NA)	6	5	19	21	2	5	5
Virginia	(NA)	(NA)	3	(NA)	(NA)	18	12	19	19	13	4	9
Washington	(NA)	(NA)	3	(NA)	(NA)	13	21	33	20	9	4	9
West Virginia	(NA)	(NA)	7	(NA)	(NA)	9	20	17	12	2	2	9
Wisconsin	(NA)	(NA)	6	(NA)	(NA)	25	13	22	15	4	2	6
Wyoming	(NA)	(NA)	12	(NA)	(NA)	22	39	32	29	3	1	10
United States ⁴	(NA)	(NA)	8	(NA)	(NA)	17	17	21	21	6	5	8

(NA) Not available.

(Z) Less than half of the unit shown.

¹ Includes Arizona and Nevada.

² Includes Delaware and Maryland.

³ Includes Connecticut, Maine, Massachusetts, New Hampshire, Rhode Island, and Vermont.

⁴ Excludes Alaska and Hawaii.

Corn Acreage, Yield, and Production, by County and District – Pennsylvania: 2016

County and District	All Planted	Grain			Silage		
		Harvested	Yield	Production	Harvested	Yield	Production
	acres	acres	bushels	bushels	acres	tons	tons
Crawford.....	(¹)	(¹)	(¹)	(¹)	(¹)	(¹)	(¹)
Erie.....	22,100	19,800	149.9	2,968,000	(¹)	(¹)	(¹)
Forest.....	500	400	105.0	42,000	(¹)	(¹)	(¹)
Mercer.....	35,400	28,500	142.6	4,063,000	(¹)	(¹)	(¹)
Venango.....	7,100	6,000	150.3	902,000	(¹)	(¹)	(¹)
Warren.....	(¹)	(¹)	(¹)	(¹)	(¹)	(¹)	(¹)
Other counties.....	39,900	28,800	146.4	4,216,000	21,100	23.0	482,000
Northwestern, Total	105,000	83,500	146.0	12,191,000	21,100	23.0	482,000
Bradford.....	(¹)	(¹)	(¹)	(¹)	(¹)	(¹)	(¹)
Cameron.....	(¹)	(¹)	(¹)	(¹)	(¹)	(¹)	(¹)
Clinton.....	10,000	4,150	73.5	305,000	5,800	13.5	77,000
Elk.....	1,500	1,050	120.0	126,000	350	15.0	5,300
Lycoming.....	23,700	19,500	119.9	2,338,000	(¹)	(¹)	(¹)
McKean.....	(¹)	(¹)	(¹)	(¹)	(¹)	(¹)	(¹)
Potter.....	(¹)	(¹)	(¹)	(¹)	(¹)	(¹)	(¹)
Sullivan.....	3,300	2,000	102.5	205,000	(¹)	(¹)	(¹)
Tioga.....	15,700	9,200	136.4	1,255,000	(¹)	(¹)	(¹)
Other counties.....	39,700	21,900	105.2	2,304,000	28,350	14.0	402,700
North Central, Total	93,900	57,800	113.0	6,533,000	34,500	14.0	485,000
Lackawanna.....	(¹)	(¹)	(¹)	(¹)	1,300	14.0	18,000
Susquehanna.....	6,800	1,800	119.4	215,000	4,900	17.5	86,000
Wayne.....	(¹)	(¹)	(¹)	(¹)	1,500	20.0	30,000
Wyoming.....	5,600	3,600	105.6	380,000	1,900	13.5	26,000
Other counties.....	5,500	2,700	124.1	335,000	(²)	(²)	(²)
Northeastern, Total	17,900	8,100	114.8	930,000	9,600	16.5	160,000
Armstrong.....	20,800	17,100	108.8	1,860,000	(¹)	(¹)	(¹)
Beaver.....	5,300	4,400	124.1	546,000	(¹)	(¹)	(¹)
Butler.....	20,400	16,300	136.1	2,218,000	(¹)	(¹)	(¹)
Clarion.....	(¹)	(¹)	(¹)	(¹)	(¹)	(¹)	(¹)
Indiana.....	34,900	29,300	121.5	3,560,000	(¹)	(¹)	(¹)
Jefferson.....	(¹)	(¹)	(¹)	(¹)	(¹)	(¹)	(¹)
Lawrence.....	20,200	15,700	136.9	2,150,000	(¹)	(¹)	(¹)
Other counties.....	23,400	19,000	115.9	2,203,000	22,300	15.0	334,000
West Central, Total	125,000	101,800	123.2	12,537,000	22,300	15.0	334,000
Blair.....	28,500	11,900	106.4	1,266,000	16,500	17.5	290,000
Cambria.....	14,500	9,850	117.5	1,157,000	(¹)	(¹)	(¹)
Centre.....	32,200	19,100	109.7	2,096,000	(¹)	(¹)	(¹)
Clearfield.....	7,600	5,350	72.5	388,000	(¹)	(¹)	(¹)
Columbia.....	(¹)	(¹)	(¹)	(¹)	(¹)	(¹)	(¹)
Dauphin.....	(¹)	(¹)	(¹)	(¹)	(¹)	(¹)	(¹)
Huntingdon.....	28,000	9,950	82.4	820,000	(¹)	(¹)	(¹)
Juniata.....	25,000	14,400	76.7	1,105,000	10,600	14.0	147,000
Mifflin.....	24,500	9,400	81.5	766,000	(¹)	(¹)	(¹)
Montour.....	9,100	7,450	134.9	1,005,000	1,600	17.5	28,000
Northumberland.....	45,900	38,400	129.6	4,975,000	(¹)	(¹)	(¹)
Perry.....	34,800	18,200	92.0	1,675,000	16,400	13.5	218,000
Snyder.....	(¹)	(¹)	(¹)	(¹)	(¹)	(¹)	(¹)
Union.....	21,100	12,500	130.4	1,630,000	(¹)	(¹)	(¹)
Other counties.....	63,800	47,500	114.7	5,448,000	83,500	15.0	1,260,000
Central, Total	335,000	204,000	109.5	22,331,000	128,600	15.0	1,943,000

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Corn Acreage, Yield, and Production, by County and District – Pennsylvania: 2016 (Continued)

County and District	All Planted	Grain			Silage		
		Harvested	Yield	Production	Harvested	Yield	Production
	acres	acres	bushels	bushels	acres	tons	tons
Carbon	(¹)	(¹)	(¹)	(¹)	(¹)	(¹)	(¹)
Lehigh.....	28,600	26,200	141.6	3,710,000	(¹)	(¹)	(¹)
Luzerne	9,600	7,800	99.6	777,000	(¹)	(¹)	(¹)
Monroe.....	(¹)	(¹)	(¹)	(¹)	(¹)	(¹)	(¹)
Northampton.....	29,500	26,900	143.1	3,850,000	(¹)	(¹)	(¹)
Pike.....	(¹)	(¹)	(¹)	(¹)	(¹)	(¹)	(¹)
Schuylkill.....	21,500	18,900	119.1	2,251,000	(¹)	(¹)	(¹)
Other counties.....	5,500	4,600	121.5	559,000	9,000	14.0	127,000
East Central, Total.....	94,700	84,400	132.1	11,147,000	9,000	14.0	127,000
Allegheny.....	1,100	800	75.0	60,000	(¹)	(¹)	(¹)
Fayette	11,000	8,000	124.9	999,000	3,000	20.5	62,000
Greene.....	900	700	107.1	75,000	(¹)	(¹)	(¹)
Somerset	25,500	16,400	141.3	2,318,000	9,100	17.0	153,000
Washington.....	5,500	3,500	122.0	427,000	1,950	15.5	30,000
Westmoreland.....	17,500	13,300	131.7	1,751,000	(¹)	(¹)	(¹)
Other counties.....	(²)	(²)	(²)	(²)	4,450	18.0	81,000
Southwestern, Total.....	61,500	42,700	131.9	5,630,000	18,500	17.5	326,000
Adams.....	36,700	25,000	106.0	2,650,000	11,600	15.0	176,000
Bedford.....	33,700	15,200	83.2	1,265,000	18,400	14.0	260,000
Cumberland	44,200	26,500	101.5	2,690,000	(¹)	(¹)	(¹)
Franklin.....	75,800	38,000	131.6	5,000,000	37,700	18.5	702,000
Fulton.....	12,100	5,700	71.1	405,000	6,300	15.0	94,000
York.....	78,500	67,400	150.6	10,150,000	(¹)	(¹)	(¹)
Other counties.....	(²)	(²)	(²)	(²)	27,300	17.5	481,000
South Central, Total	281,000	177,800	124.6	22,160,000	101,300	17.0	1,713,000
Berks.....	65,700	45,000	124.4	5,600,000	20,600	17.0	350,000
Bucks	13,800	11,500	106.1	1,220,000	(¹)	(¹)	(¹)
Chester.....	36,200	28,700	170.2	4,886,000	7,450	23.5	175,000
Delaware.....	(¹)	(¹)	(¹)	(¹)	(¹)	(¹)	(¹)
Lancaster.....	123,500	76,000	177.4	13,485,000	46,900	25.5	1,190,000
Lebanon	41,700	25,000	141.8	3,544,000	16,600	21.0	350,000
Montgomery	(¹)	(¹)	(¹)	(¹)	1,050	19.0	20,000
Philadelphia	(¹)	(¹)	(¹)	(¹)	(¹)	(¹)	(¹)
Other counties.....	5,100	3,700	96.2	356,000	2,500	18.0	45,000
Southeastern, Total.....	286,000	189,900	153.2	29,091,000	95,100	22.5	2,130,000
Other districts	-	-	-	-	-	-	-
Pennsylvania Total.....	1,400,000	950,000	129.0	122,550,000	440,000	17.5	7,700,000

- Represents zero.

¹ Represents zero or is included in Other counties.

² Represents zero or is included in Other districts.

Corn Acreage, Yield, and Production, by County and District – Pennsylvania: 2017

County and District	All Planted	Grain			Silage		
		Harvested	Yield	Production	Harvested	Yield	Production
	acres	acres	bushels	bushels	acres	tons	tons
Crawford.....	(¹)	(¹)	(¹)	(¹)	(¹)	(¹)	(¹)
Erie.....	16,500	13,900	144.2	2,005,000	(¹)	(¹)	(¹)
Forest.....	(¹)	(¹)	(¹)	(¹)	(¹)	(¹)	(¹)
Mercer.....	35,800	28,000	144.4	4,042,000	(¹)	(¹)	(¹)
Venango.....	(¹)	(¹)	(¹)	(¹)	1,200	19.0	22,800
Warren.....	(¹)	(¹)	(¹)	(¹)	(¹)	(¹)	(¹)
Other counties.....	46,700	33,100	137.2	4,541,000	19,700	19.5	384,200
Northwestern, Total	99,000	75,000	141.2	10,588,000	20,900	19.5	407,000
Bradford.....	30,000	10,700	141.1	1,510,000	19,100	17.5	333,000
Cameron.....	(¹)	(¹)	(¹)	(¹)	(¹)	(¹)	(¹)
Clinton.....	12,700	7,100	158.6	1,126,000	5,600	21.5	120,000
Elk.....	1,200	600	142.0	85,200	(¹)	(¹)	(¹)
Lycoming.....	22,700	19,600	143.2	2,807,000	(¹)	(¹)	(¹)
McKean.....	(¹)	(¹)	(¹)	(¹)	730	14.5	10,500
Potter.....	6,900	3,300	130.6	431,000	3,590	14.0	50,000
Sullivan.....	2,500	1,400	79.3	111,000	(¹)	(¹)	(¹)
Tioga.....	14,000	7,200	145.6	1,048,000	6,760	18.0	122,000
Other counties.....	1,500	700	106.9	74,800	4,520	18.0	80,500
North Central, Total.....	91,500	50,600	142.2	7,193,000	40,300	18.0	716,000
Lackawanna.....	(¹)	(¹)	(¹)	(¹)	(¹)	(¹)	(¹)
Susquehanna.....	(¹)	(¹)	(¹)	(¹)	(¹)	(¹)	(¹)
Wayne.....	1,800	590	152.5	90,000	1,200	18.5	22,300
Wyoming.....	(¹)	(¹)	(¹)	(¹)	1,550	19.0	29,700
Other counties.....	11,700	4,310	142.0	612,000	5,720	17.0	97,000
Northeastern, Total	13,500	4,900	143.3	702,000	8,470	17.5	149,000
Armstrong.....	16,800	15,200	117.8	1,791,000	(¹)	(¹)	(¹)
Beaver.....	4,100	3,200	151.3	484,000	(¹)	(¹)	(¹)
Butler.....	24,600	19,400	141.9	2,752,000	(¹)	(¹)	(¹)
Clarion.....	13,500	11,600	143.1	1,660,000	(¹)	(¹)	(¹)
Indiana.....	29,500	24,900	158.9	3,956,000	(¹)	(¹)	(¹)
Jefferson.....	10,100	7,500	131.9	989,000	(¹)	(¹)	(¹)
Lawrence.....	17,900	14,900	139.5	2,078,000	(¹)	(¹)	(¹)
Other counties.....	(²)	(²)	(²)	(²)	(²)	(²)	(²)
West Central, Total	116,500	96,700	141.8	13,710,000	(²)	(²)	(²)
Blair.....	27,000	13,000	183.7	2,388,000	14,000	22.0	311,000
Cambria.....	(¹)	(¹)	(¹)	(¹)	(¹)	(¹)	(¹)
Centre.....	33,000	24,500	168.7	4,134,000	8,400	23.0	194,000
Clearfield.....	7,000	4,700	130.2	612,000	(¹)	(¹)	(¹)
Columbia.....	24,000	20,100	151.1	3,038,000	(¹)	(¹)	(¹)
Dauphin.....	(¹)	(¹)	(¹)	(¹)	(¹)	(¹)	(¹)
Huntingdon.....	28,000	12,500	159.9	1,999,000	(¹)	(¹)	(¹)
Juniata.....	26,000	14,800	164.3	2,432,000	(¹)	(¹)	(¹)
Mifflin.....	24,000	13,900	184.7	2,567,000	(¹)	(¹)	(¹)
Montour.....	10,000	9,100	147.0	1,338,000	(¹)	(¹)	(¹)
Northumberland.....	50,000	46,300	185.7	8,598,000	3,700	22.0	82,000
Perry.....	27,000	17,000	164.2	2,791,000	10,000	22.0	218,000
Snyder.....	(¹)	(¹)	(¹)	(¹)	(¹)	(¹)	(¹)
Union.....	21,000	13,500	175.3	2,367,000	7,500	25.0	188,000
Other counties.....	52,000	38,600	156.7	6,048,000	55,700	21.5	1,192,000
Central, Total	329,000	228,000	168.0	38,312,000	99,300	22.0	2,185,000

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Corn Acreage, Yield, and Production, by County and District – Pennsylvania: 2017 (Continued)

County and District	All Planted	Grain			Silage		
		Harvested	Yield	Production	Harvested	Yield	Production
	acres	acres	bushels	bushels	acres	tons	tons
Carbon	3,000	2,800	144.6	405,000	(¹)	(¹)	(¹)
Lehigh.....	27,000	25,800	161.8	4,174,000	(¹)	(¹)	(¹)
Luzerne	(¹)	(¹)	(¹)	(¹)	(¹)	(¹)	(¹)
Monroe.....	(¹)	(¹)	(¹)	(¹)	(¹)	(¹)	(¹)
Northampton.....	25,800	22,100	165.4	3,655,000	(¹)	(¹)	(¹)
Pike.....	(¹)	(¹)	(¹)	(¹)	(¹)	(¹)	(¹)
Schuylkill.....	22,300	19,000	143.7	2,730,000	(¹)	(¹)	(¹)
Other counties.....	11,900	10,200	135.9	1,386,000	(²)	(²)	(²)
East Central, Total.....	90,000	79,900	154.6	12,350,000	(²)	(²)	(²)
Allegheny.....	800	550	155.1	85,300	(¹)	(¹)	(¹)
Fayette	11,500	8,250	121.5	1,002,000	2,940	17.5	51,000
Greene.....	1,100	600	142.8	85,700	410	20.0	8,200
Somerset	27,600	16,600	130.5	2,167,000	10,600	16.0	170,000
Washington.....	4,600	2,600	120.0	312,000	1,750	14.5	25,100
Westmoreland.....	15,400	11,900	139.7	1,663,000	(¹)	(¹)	(¹)
Other counties.....	(²)	(²)	(²)	(²)	3,300	17.5	57,700
Southwestern, Total.....	61,000	40,500	131.2	5,315,000	19,000	16.5	312,000
Adams.....	30,000	21,300	157.3	3,350,000	8,700	25.5	220,000
Bedford.....	29,000	14,100	163.1	2,300,000	(¹)	(¹)	(¹)
Cumberland	40,000	24,200	174.3	4,219,000	15,700	20.5	323,000
Franklin.....	76,000	38,000	174.2	6,619,000	37,900	23.5	893,000
Fulton.....	16,500	9,300	139.8	1,300,000	7,000	21.0	147,000
York.....	73,000	60,400	176.5	10,662,000	(¹)	(¹)	(¹)
Other counties.....	(²)	(²)	(²)	(²)	27,200	21.0	571,000
South Central, Total	264,500	167,300	170.1	28,450,000	96,500	22.5	2,154,000
Berks.....	67,800	43,000	162.3	6,980,000	24,700	20.5	510,000
Bucks	13,500	11,100	163.1	1,810,000	2,350	19.0	44,500
Chester.....	37,500	24,400	191.8	4,680,000	13,100	25.0	326,000
Delaware.....	(¹)	(¹)	(¹)	(¹)	(¹)	(¹)	(¹)
Lancaster.....	118,000	68,900	184.9	12,741,000	48,900	25.5	1,253,000
Lebanon	42,500	25,400	184.4	4,685,000	17,000	23.5	397,000
Montgomery	(¹)	(¹)	(¹)	(¹)	(¹)	(¹)	(¹)
Philadelphia	(¹)	(¹)	(¹)	(¹)	(¹)	(¹)	(¹)
Other counties.....	5,700	4,300	140.5	604,000	1,350	24.0	32,500
Southeastern, Total.....	285,000	177,100	177.9	31,500,000	107,400	24.0	2,563,000
Other districts	-	-	-	-	28,130	19.5	544,000
Pennsylvania Total.....	1,350,000	920,000	161.0	148,120,000	420,000	21.5	9,030,000

- Represents zero.

¹ Represents zero or is included in Other counties.

² Represents zero or is included in Other districts.

Dry Hay Acreage, Yield, and Production, by County and District – Pennsylvania: 2016

County and District	Alfalfa			Other		
	Harvested	Yield	Production	Harvested	Yield	Production
	acres	tons	tons	acres	tons	tons
Crawford	(¹)					
Erie.....	(¹)					
Forest	(¹)					
Mercer.....	(¹)					
Venango.....	(¹)	(¹)	(¹)	9,000	2.30	20,500
Warren	(¹)					
Other counties	22,000	3.25	72,000	74,000	2.00	149,500
Northwestern, Total	22,000	3.25	72,000	83,000	2.05	170,000
Bradford	(¹)					
Cameron.....	(¹)					
Clinton	(¹)	(¹)	(¹)	3,800	2.10	8,000
Elk.....	2,600	1.75	4,600	3,500	1.55	5,500
Lycoming	(¹)					
McKean.....	(¹)	(¹)	(¹)	8,200	1.40	11,500
Potter.....	(¹)					
Sullivan	1,300	2.75	3,600	(¹)	(¹)	(¹)
Tioga	(¹)	(¹)	(¹)	53,900	2.10	114,000
Other counties	51,100	3.25	164,800	89,600	2.00	180,000
North Central, Total	55,000	3.15	173,000	159,000	2.00	319,000
Lackawanna	(¹)	(¹)	(¹)	9,100	2.10	19,000
Susquehanna	(¹)	(¹)	(¹)	38,600	2.40	92,000
Wayne	(¹)	(¹)	(¹)	33,600	2.00	66,500
Wyoming	(¹)	(¹)	(¹)	14,700	1.45	21,500
Other counties	9,000	1.80	16,000	(²)	(²)	(²)
Northeastern, Total	9,000	1.80	16,000	96,000	2.05	199,000
Armstrong	(¹)					
Beaver	(¹)					
Butler	(¹)					
Clarion	(¹)					
Indiana	(¹)					
Jefferson.....	(¹)					
Lawrence.....	(¹)					
Other counties	55,000	2.60	142,000	91,000	2.15	194,000
West Central, Total	55,000	2.60	142,000	91,000	2.15	194,000
Blair	(¹)					
Cambria.....	(¹)					
Centre.....	(¹)	(¹)	(¹)	12,400	3.00	37,000
Clearfield	(¹)					
Columbia.....	(¹)					
Dauphin.....	(¹)	(¹)	(¹)	15,100	2.40	36,000
Huntingdon	(¹)					
Juniata	(¹)	(¹)	(¹)	10,800	2.65	28,500
Mifflin.....	(¹)					
Montour	(¹)					
Northumberland	(¹)					
Perry.....	(¹)	(¹)	(¹)	18,200	2.15	39,000
Snyder	(¹)					
Union	(¹)					
Other counties	69,000	2.55	177,000	77,500	1.75	136,500
Central, Total	69,000	2.55	177,000	134,000	2.05	277,000

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Dry Hay Acreage, Yield, and Production, by County and District – Pennsylvania: 2016 (Continued)

County and District	Alfalfa			Other		
	Harvested	Yield	Production	Harvested	Yield	Production
	acres	tons	tons	acres	tons	tons
Carbon	(¹)	(¹)	(¹)	2,900	1.70	5,000
Lehigh.....	4,600	3.75	17,200	4,500	2.45	11,000
Luzerne	(¹)					
Monroe.....	(¹)	(¹)	(¹)	3,100	1.60	5,000
Northampton.....	4,900	3.90	19,000	4,100	2.30	9,500
Pike.....	(¹)	(¹)	(¹)	700	1.45	1,000
Schuylkill.....	(¹)					
Other counties.....	7,500	3.05	22,800	17,700	2.05	36,500
East Central, Total.....	17,000	3.45	59,000	33,000	2.05	68,000
Allegheny.....	1,800	2.10	3,800	3,400	1.45	5,000
Fayette	(¹)					
Greene.....	(¹)	(¹)	(¹)	27,600	1.75	48,000
Somerset	8,500	3.15	26,800	31,200	2.90	90,500
Washington.....	(¹)	(¹)	(¹)	39,600	1.60	63,500
Westmoreland.....	(¹)					
Other counties.....	29,700	3.00	88,400	46,200	1.90	88,000
Southwestern, Total.....	40,000	3.00	119,000	148,000	2.00	295,000
Adams.....	(¹)	(¹)	(¹)	28,900	2.30	67,000
Bedford.....	(¹)					
Cumberland	(¹)					
Franklin.....	14,600	4.05	59,000	35,000	2.60	91,500
Fulton.....	3,000	2.65	7,900	(¹)	(¹)	(¹)
York.....	(¹)	(¹)	(¹)	30,200	2.45	73,500
Other counties.....	23,400	2.90	68,100	61,900	1.90	119,000
South Central, Total	41,000	3.30	135,000	156,000	2.25	351,000
Berks.....	13,800	3.15	43,600	33,200	1.65	55,500
Bucks	(¹)	(¹)	(¹)	18,400	2.00	36,500
Chester.....	7,300	3.70	27,100	(¹)	(¹)	(¹)
Delaware.....	(¹)					
Lancaster.....	14,400	3.70	53,400	15,600	3.25	50,500
Lebanon	(¹)					
Montgomery	(¹)	(¹)	(¹)	7,500	2.25	17,000
Philadelphia	(¹)					
Other counties.....	6,500	5.05	32,900	25,300	2.65	67,500
Southeastern, Total.....	42,000	3.75	157,000	100,000	2.25	227,000
Other districts	-	-	-	-	-	-
Pennsylvania Total.....	350,000	3.00	1,050,000	1,000,000	2.10	2,100,000

- Represents zero.

¹ Represents zero or is included in Other counties.

Dry Hay Acreage, Yield, and Production, by County and District – Pennsylvania: 2017

County and District	Alfalfa			Other		
	Harvested	Yield	Production	Harvested	Yield	Production
	acres	tons	tons	acres	tons	tons
Crawford	(¹)	(¹)	(¹)	(¹)	(¹)	(¹)
Erie.....	(¹)	(¹)	(¹)	(¹)	(¹)	(¹)
Forest	(¹)	(¹)	(¹)	(¹)	(¹)	(¹)
Mercer.....	(¹)	(¹)	(¹)	(¹)	(¹)	(¹)
Venango.....	(¹)	(¹)	(¹)	(¹)	(¹)	(¹)
Warren	(¹)	(¹)	(¹)	(¹)	(¹)	(¹)
Other counties	(²)	(²)	(²)	95,000	2.55	241,000
Northwestern, Total	(²)	(²)	(²)	95,000	2.55	241,000
Bradford	(¹)	(¹)	(¹)	64,900	2.45	158,000
Cameron.....	(¹)	(¹)	(¹)	900	2.00	1,800
Clinton	(¹)	(¹)	(¹)	(¹)	(¹)	(¹)
Elk.....	(¹)	(¹)	(¹)	3,300	2.75	9,100
Lycoming	(¹)	(¹)	(¹)	(¹)	(¹)	(¹)
McKean.....	(¹)	(¹)	(¹)	6,600	2.15	14,200
Potter.....	8,400	2.85	24,100	7,800	2.35	18,200
Sullivan	(¹)	(¹)	(¹)	(¹)	(¹)	(¹)
Tioga	(¹)	(¹)	(¹)	53,900	2.10	112,000
Other counties	57,700	2.25	128,900	27,600	2.10	57,700
North Central, Total	66,100	2.30	153,000	165,000	2.25	371,000
Lackawanna	(¹)	(¹)	(¹)	(¹)	(¹)	(¹)
Susquehanna	(¹)	(¹)	(¹)	43,200	1.75	75,200
Wayne	(¹)	(¹)	(¹)	(¹)	(¹)	(¹)
Wyoming	(¹)	(¹)	(¹)	(¹)	(¹)	(¹)
Other counties	(²)	(²)	(²)	65,800	1.85	122,800
Northeastern, Total	(²)	(²)	(²)	109,000	1.80	198,000
Armstrong	(¹)	(¹)	(¹)	(¹)	(¹)	(¹)
Beaver	(¹)	(¹)	(¹)	(¹)	(¹)	(¹)
Butler	(¹)	(¹)	(¹)	(¹)	(¹)	(¹)
Clarion	(¹)	(¹)	(¹)	(¹)	(¹)	(¹)
Indiana	(¹)	(¹)	(¹)	(¹)	(¹)	(¹)
Jefferson.....	(¹)	(¹)	(¹)	15,100	1.50	22,400
Lawrence.....	(¹)	(¹)	(¹)	(¹)	(¹)	(¹)
Other counties	65,200	2.95	192,000	78,900	1.90	151,600
West Central, Total.....	65,200	2.95	192,000	94,000	1.85	174,000
Blair	(¹)	(¹)	(¹)	(¹)	(¹)	(¹)
Cambria.....	(¹)	(¹)	(¹)	(¹)	(¹)	(¹)
Centre.....	10,400	3.45	36,000	13,600	1.95	26,800
Clearfield	5,600	2.45	13,700	(¹)	(¹)	(¹)
Columbia.....	2,400	2.40	5,700	(¹)	(¹)	(¹)
Dauphin.....	(¹)	(¹)	(¹)	(¹)	(¹)	(¹)
Huntingdon	(¹)	(¹)	(¹)	(¹)	(¹)	(¹)
Juniata	(¹)	(¹)	(¹)	12,400	3.25	40,500
Mifflin.....	(¹)	(¹)	(¹)	(¹)	(¹)	(¹)
Montour	(¹)	(¹)	(¹)	3,700	2.20	8,200
Northumberland	(¹)	(¹)	(¹)	(¹)	(¹)	(¹)
Perry.....	(¹)	(¹)	(¹)	19,500	3.95	77,000
Snyder	(¹)	(¹)	(¹)	(¹)	(¹)	(¹)
Union	(¹)	(¹)	(¹)	(¹)	(¹)	(¹)
Other counties	65,600	3.70	243,100	94,800	2.55	243,500
Central, Total	84,000	3.55	298,500	144,000	2.75	396,000

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Dry Hay Acreage, Yield, and Production, by County and District – Pennsylvania: 2017 (Continued)

County and District	Alfalfa			Other		
	Harvested	Yield	Production	Harvested	Yield	Production
	acres	tons	tons	acres	tons	tons
Carbon	(¹)					
Lehigh.....	6,000	3.70	22,100	4,100	2.75	11,300
Luzerne	(¹)					
Monroe.....	700	2.55	1,800	3,000	2.25	6,700
Northampton.....	(¹)	(¹)	(¹)	4,000	2.50	9,900
Pike.....	(¹)					
Schuylkill.....	(¹)	(¹)	(¹)	13,000	2.20	28,500
Other counties.....	15,900	3.30	52,100	7,900	2.10	16,600
East Central, Total.....	22,600	3.35	76,000	32,000	2.30	73,000
Allegheny.....	(¹)					
Fayette	(¹)	(¹)	(¹)	31,500	1.80	56,300
Greene.....	(¹)	(¹)	(¹)	22,100	2.00	44,100
Somerset	(¹)	(¹)	(¹)	41,200	2.70	111,800
Washington.....	(¹)	(¹)	(¹)	32,100	2.95	94,300
Westmoreland.....	(¹)					
Other counties.....	48,300	3.40	165,000	20,100	2.25	45,500
Southwestern, Total.....	48,300	3.40	165,000	147,000	2.40	352,000
Adams.....	(¹)	(¹)	(¹)	28,500	2.50	71,000
Bedford.....	(¹)					
Cumberland	(¹)					
Franklin.....	22,200	3.25	72,700	39,600	3.00	118,000
Fulton.....	(¹)	(¹)	(¹)	23,100	3.50	81,000
York.....	(¹)	(¹)	(¹)	26,400	2.15	57,200
Other counties.....	35,200	3.55	124,300	38,400	2.40	91,800
South Central, Total	57,400	3.45	197,000	156,000	2.70	419,000
Berks.....	(¹)	(¹)	(¹)	30,000	2.40	72,000
Bucks	(¹)	(¹)	(¹)	17,400	2.65	45,800
Chester.....	(¹)					
Delaware.....	(¹)					
Lancaster.....	17,500	3.60	62,900	16,700	2.55	42,200
Lebanon	(¹)					
Montgomery	(¹)					
Philadelphia	(¹)					
Other counties.....	33,300	3.60	120,600	33,900	3.30	112,000
Southeastern, Total.....	50,800	3.60	183,500	98,000	2.80	272,000
Other districts	35,600	3.10	111,000	-	-	-
Pennsylvania Total.....	430,000	3.20	1,376,000	1,040,000	2.40	2,496,000

- Represents zero.

¹ Represents zero or is included in Other counties.

² Represents zero or is included in Other districts.

Oats Acreage, Yield, and Production, by County and District – Pennsylvania: 2016-2017

County and District	Planted		Harvested		Yield		Production	
	2016	2017	2016	2017	2016	2017	2016	2017
	acres	acres	acres	acres	bushels	bushels	bushels	bushels
Crawford.....	4,100	2,000	1,300	1,300	68.5	40.0	89,000	52,000
Erie	2,300	(¹)	1,200	(¹)	74.2	(¹)	89,000	(¹)
Forest.....	(¹)							
Mercer	(¹)							
Venango	1,000	500	700	400	78.6	51.5	55,000	20,600
Warren.....	1,200	(¹)	500	(¹)	66.0	(¹)	33,000	(¹)
Other counties.....	2,900	5,500	2,200	4,100	67.7	52.8	149,000	216,400
Northwestern, Total	11,500	8,000	5,900	5,800	70.3	49.8	415,000	289,000
Bradford	2,400	1,300	700	400	58.6	62.0	41,000	24,800
Cameron	(¹)							
Clinton.....	(¹)							
Elk	(¹)							
Lycoming	1,500	3,000	1,000	1,800	56.0	64.4	56,000	116,000
McKean	(¹)							
Potter	1,000	700	600	550	68.3	69.1	41,000	38,000
Sullivan.....	(¹)	500	(¹)	300	(¹)	39.7	(¹)	11,900
Tioga.....	1,300	1,300	600	520	59.2	52.9	35,500	27,500
Other counties.....	1,400	700	800	330	51.9	41.8	41,500	13,800
North Central, Total.....	7,600	7,500	3,700	3,900	58.1	59.5	215,000	232,000
Lackawanna.....	(¹)							
Susquehanna.....	(¹)							
Wayne.....	(¹)							
Wyoming	(¹)							
Other counties.....	1,200	800	500	100	64.0	39.0	32,000	3,900
Northeastern, Total	1,200	800	500	100	64.0	39.0	32,000	3,900
Armstrong.....	2,400	2,400	1,700	2,000	51.8	48.5	88,000	97,000
Beaver.....	900	700	800	500	71.3	64.0	57,000	32,000
Butler	2,700	2,800	2,100	1,200	66.2	50.8	139,000	61,000
Clarion	2,300	2,000	1,900	1,700	71.6	64.7	136,000	110,000
Indiana	3,900	3,100	3,200	2,500	61.6	63.6	197,000	159,000
Jefferson	1,500	1,700	1,100	1,500	58.2	48.0	64,000	72,000
Lawrence	1,900	1,300	1,600	1,100	74.4	63.6	119,000	70,000
Other counties.....	(²)							
West Central, Total	15,600	14,000	12,400	10,500	64.5	57.2	800,000	601,000
Blair.....	1,200	700	300	130	76.7	72.3	23,000	9,400
Cambria	4,300	3,600	3,300	2,050	67.3	68.3	222,000	140,000
Centre	2,100	1,600	1,500	1,200	69.3	64.2	104,000	77,000
Clearfield	1,700	1,300	1,400	1,100	61.4	63.6	86,000	70,000
Columbia	1,000	1,300	600	850	58.3	58.8	35,000	50,000
Dauphin	600	800	500	350	74.0	65.7	37,000	23,000
Huntingdon.....	2,100	2,400	1,100	800	68.2	70.0	75,000	56,000
Juniata.....	800	700	400	490	55.0	58.2	22,000	28,500
Mifflin	700	900	500	480	78.0	66.9	39,000	32,100
Montour	(¹)							
Northumberland.....	700	700	400	230	77.5	65.2	31,000	15,000
Perry	1,700	1,200	1,000	860	72.0	66.3	72,000	57,000
Snyder.....	700	700	500	340	72.0	52.9	36,000	18,000
Union.....	(¹)							
Other counties.....	800	800	400	220	55.0	59.1	22,000	13,000
Central, Total	18,400	16,700	11,900	9,100	67.6	64.7	804,000	589,000

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Oats Acreage, Yield, and Production, by County and District – Pennsylvania: 2016-2017 (Continued)

County and District	Planted		Harvested		Yield		Production	
	2016	2017	2016	2017	2016	2017	2016	2017
	acres	acres	acres	acres	bushels	bushels	bushels	bushels
Carbon	(¹)							
Lehigh.....	900	500	400	190	75.0	57.9	30,000	11,000
Luzerne	1,400	1,100	900	280	60.0	52.5	54,000	14,700
Monroe.....	(¹)	500	(¹)	310	(¹)	50.0	(¹)	15,500
Northampton.....	600	(¹)	400	(¹)	62.5	(¹)	25,000	(¹)
Pike.....	(¹)							
Schuylkill.....	3,100	1,500	800	950	72.5	61.1	58,000	58,000
Other counties.....	1,500	600	700	370	64.3	58.9	45,000	21,800
East Central, Total.....	7,500	4,200	3,200	2,100	66.3	57.6	212,000	121,000
Allegheny.....	(¹)							
Fayette	(¹)	700	(¹)	330	(¹)	57.6	(¹)	19,000
Greene.....	(¹)							
Somerset	4,200	3,500	3,200	2,050	77.5	62.9	248,000	129,000
Washington.....	(¹)							
Westmoreland.....	2,100	2,600	1,200	1,300	65.8	49.8	79,000	64,700
Other counties.....	2,200	1,200	1,600	620	70.6	44.0	113,000	27,300
Southwestern, Total.....	8,500	8,000	6,000	4,300	73.3	55.8	440,000	240,000
Adams.....	(¹)							
Bedford.....	2,300	1,700	1,400	960	65.7	55.2	92,000	53,000
Cumberland	1,200	1,200	550	830	63.6	47.3	35,000	39,300
Franklin.....	(¹)	1,100	(¹)	260	(¹)	67.3	(¹)	17,500
Fulton.....	1,600	900	700	660	71.4	59.1	50,000	39,000
York.....	(¹)							
Other counties.....	2,400	900	1,350	390	76.3	64.6	103,000	25,200
South Central, Total	7,500	5,800	4,000	3,100	70.0	56.1	280,000	174,000
Berks.....	3,300	1,600	1,200	560	59.2	67.0	71,000	37,500
Bucks	700	600	450	100	64.4	50.0	29,000	5,000
Chester.....	(¹)							
Delaware.....	(¹)							
Lancaster.....	1,300	1,500	200	140	80.0	67.1	16,000	9,400
Lebanon	(¹)							
Montgomery	(¹)							
Philadelphia	(¹)							
Other counties.....	1,900	1,300	550	300	65.5	60.7	36,000	18,200
Southeastern, Total.....	7,200	5,000	2,400	1,100	63.3	63.7	152,000	70,100
Other districts	-	-	-	-	-	-	-	-
Pennsylvania Total.....	85,000	70,000	50,000	40,000	67.0	58.0	3,350,000	2,320,000

- Represents zero.

¹ Represents zero or is included in Other counties.

² Represents zero or is included in Other districts.

Soybean Acreage, Yield, and Production, by County and District – Pennsylvania: 2016-2017

County and District	Planted		Harvested		Yield		Production	
	2016	2017	2016	2017	2016	2017	2016	2017
	acres	acres	acres	acres	bushels	bushels	bushels	bushels
Crawford.....	(¹)	19,800	(¹)	19,600	(¹)	37.3	(¹)	732,000
Erie.....	13,100	14,000	12,800	13,900	47.7	35.5	610,000	493,000
Forest.....	(¹)	(¹)						
Mercer.....	21,100	22,500	20,900	22,400	51.7	39.4	1,080,000	883,000
Venango.....	(¹)	3,600	(¹)	3,550	(¹)	33.8	(¹)	120,000
Warren.....	(¹)	(¹)						
Other counties.....	23,900	1,300	23,800	1,250	51.1	35.2	1,215,000	44,000
Northwestern, Total	58,100	61,200	57,500	60,700	50.5	37.4	2,905,000	2,272,000
Bradford.....	(¹)	5,200	(¹)	5,150	(¹)	36.9	(¹)	190,000
Cameron.....	(¹)	(¹)						
Clinton.....	(¹)	4,300	(¹)	4,300	(¹)	49.8	(¹)	214,000
Elk.....	(¹)	(¹)						
Lycoming.....	(¹)	12,700	(¹)	12,300	(¹)	44.6	(¹)	548,000
McKean.....	(¹)	(¹)						
Potter.....	(¹)	500	(¹)	500	(¹)	32.0	(¹)	16,000
Sullivan.....	(¹)	(¹)						
Tioga.....	(¹)	2,000	(¹)	1,950	(¹)	38.2	(¹)	74,400
Other counties.....	(²)	1,100	(²)	1,100	(²)	33.3	(²)	36,600
North Central, Total.....	(²)	25,800	(²)	25,300	(²)	42.6	(²)	1,079,000
Lackawanna.....	(¹)	(¹)						
Susquehanna.....	(¹)	(¹)						
Wayne.....	(¹)	(¹)						
Wyoming.....	(¹)	(¹)						
Other counties.....	(²)	1,600	(²)	1,500	(²)	40.7	(²)	61,000
Northeastern, Total	(²)	1,600	(²)	1,500	(²)	40.7	(²)	61,000
Armstrong.....	(¹)	8,300	(¹)	8,100	(¹)	36.8	(¹)	298,000
Beaver.....	2,800	3,100	2,800	3,100	46.8	45.2	131,000	140,000
Butler.....	11,000	11,500	10,900	11,300	43.6	35.0	475,000	396,000
Clarion.....	(¹)	5,500	(¹)	5,400	(¹)	37.4	(¹)	202,000
Indiana.....	16,500	17,500	16,400	17,400	42.3	42.0	694,000	731,000
Jefferson.....	(¹)	4,800	(¹)	4,600	(¹)	30.9	(¹)	142,000
Lawrence.....	11,700	11,500	11,600	11,400	49.5	37.7	574,000	430,000
Other counties.....	19,700	(²)	19,400	(²)	39.7	(²)	770,000	(²)
West Central, Total	61,700	62,200	61,100	61,300	43.3	38.2	2,644,000	2,339,000
Blair.....	4,000	3,800	3,980	3,750	50.5	52.3	201,000	196,000
Cambria.....	8,200	(¹)	8,140	(¹)	46.7	(¹)	380,000	(¹)
Centre.....	11,500	12,200	11,400	12,100	41.9	44.3	478,000	536,000
Clearfield.....	(¹)	(¹)						
Columbia.....	12,500	12,700	12,400	12,600	40.4	44.6	501,000	562,000
Dauphin.....	13,300	(¹)	13,200	(¹)	36.8	(¹)	486,000	(¹)
Huntingdon.....	(¹)	4,100	(¹)	4,000	(¹)	52.0	(¹)	208,000
Juniata.....	10,200	7,300	10,000	7,300	26.9	48.5	269,000	354,000
Mifflin.....	6,000	6,000	5,920	5,800	41.6	55.5	246,000	322,000
Montour.....	7,200	9,000	7,190	8,900	45.3	47.3	326,000	421,000
Northumberland.....	22,300	26,600	22,200	26,500	44.8	59.1	994,000	1,566,000
Perry.....	11,400	9,900	11,300	9,850	33.5	48.5	378,000	478,000
Snyder.....	8,200	(¹)	8,100	(¹)	31.7	(¹)	257,000	(¹)
Union.....	8,200	10,200	8,180	9,800	44.1	49.9	361,000	489,000
Other counties.....	5,000	31,200	4,990	31,000	37.9	49.0	189,000	1,520,000
Central, Total	128,000	133,000	127,000	131,600	39.9	50.5	5,066,000	6,652,000

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Soybean Acreage, Yield, and Production, by County and District – Pennsylvania: 2016-2017 (Continued)

County and District	Planted		Harvested		Yield		Production	
	2016	2017	2016	2017	2016	2017	2016	2017
	acres	acres	acres	acres	bushels	bushels	bushels	bushels
Carbon	(¹)	1,400	(¹)	1,400	(¹)	48.4	(¹)	67,800
Lehigh.....	15,000	16,400	14,900	16,300	46.0	52.8	686,000	860,000
Luzerne	2,700	3,000	2,670	2,950	43.8	42.4	117,000	125,000
Monroe.....	2,300	(¹)	2,270	(¹)	42.7	(¹)	97,000	(¹)
Northampton.....	15,900	15,600	15,800	15,400	44.5	47.0	703,000	724,000
Pike.....	(¹)	(¹)						
Schuylkill.....	(¹)	(¹)						
Other counties.....	13,500	15,300	13,260	15,150	43.1	47.9	571,000	726,200
East Central, Total.....	49,400	51,700	48,900	51,200	44.5	48.9	2,174,000	2,503,000
Allegheny.....	(¹)	(¹)						
Fayette	5,200	5,900	5,150	5,800	47.4	37.6	244,000	218,000
Greene.....	(¹)	(¹)						
Somerset	8,200	10,300	8,000	10,300	47.9	37.9	383,000	390,000
Washington.....	(¹)	2,600	(¹)	2,550	(¹)	36.5	(¹)	93,200
Westmoreland.....	8,200	10,700	8,020	10,600	42.1	44.7	338,000	474,000
Other counties.....	2,900	1,000	2,830	950	45.6	39.8	129,000	37,800
Southwestern, Total.....	24,500	30,500	24,000	30,200	45.6	40.2	1,094,000	1,213,000
Adams.....	25,000	25,500	24,800	25,400	39.2	50.2	971,000	1,274,000
Bedford.....	6,000	8,200	5,900	8,100	34.4	48.4	203,000	392,000
Cumberland	19,400	19,500	19,300	19,400	36.0	52.5	695,000	1,019,000
Franklin.....	22,600	23,200	22,500	23,200	40.4	55.4	908,000	1,285,000
Fulton.....	2,000	2,600	1,900	2,500	26.3	44.8	50,000	112,000
York.....	43,000	42,000	42,900	42,000	42.1	49.1	1,808,000	2,061,000
Other counties.....	(²)	(²)						
South Central, Total	118,000	121,000	117,300	120,600	39.5	50.9	4,635,000	6,143,000
Berks.....	25,300	25,600	25,200	25,500	48.6	54.5	1,224,000	1,390,000
Bucks	9,600	8,500	9,380	8,450	36.6	48.4	343,000	409,000
Chester.....	15,400	13,300	15,300	13,200	53.0	57.0	811,000	752,000
Delaware.....	(¹)	(¹)						
Lancaster.....	40,000	35,200	39,900	35,100	53.9	61.1	2,150,000	2,144,000
Lebanon	19,500	16,300	19,300	16,300	53.7	57.0	1,036,000	929,000
Montgomery	(¹)	(¹)						
Philadelphia	(¹)	(¹)						
Other counties.....	4,200	4,100	4,120	4,050	24.8	47.9	102,000	194,000
Southeastern, Total.....	114,000	103,000	113,200	102,600	50.1	56.7	5,666,000	5,818,000
Other districts	26,300	-	26,000	-	42.9	-	1,116,000	-
Pennsylvania Total.....	580,000	590,000	575,000	585,000	44.0	48.0	25,300,000	28,080,000

- Represents zero.

¹ Represents zero or is included in Other counties.

² Represents zero or is included in Other districts.

Winter Wheat Acreage, Yield, and Production, by County and District – Pennsylvania: 2016-2017

County and District	Planted		Harvested		Yield		Production	
	2016	2017	2016	2017	2016	2017	2016	2017
	acres	acres	acres	acres	bushels	bushels	bushels	bushels
Crawford.....	(¹)	(³)						
Erie.....	1,700	(³)	900	(³)	53.3	(³)	48,000	(³)
Forest.....	(¹)	(³)						
Mercer.....	2,700	(³)	2,500	(³)	68.4	(³)	171,000	(³)
Venango.....	(¹)	(³)						
Warren.....	(¹)	(³)						
Other counties.....	3,000	(³)	2,800	(³)	65.7	(³)	184,000	(³)
Northwestern, Total	7,400	(³)	6,200	(³)	65.0	(³)	403,000	(³)
Bradford.....	(¹)	(³)						
Cameron.....	(¹)	(³)						
Clinton.....	1,100	(³)	1,050	(³)	77.1	(³)	81,000	(³)
Elk.....	(¹)	(³)						
Lycoming.....	1,700	(³)	1,500	(³)	59.4	(³)	89,100	(³)
McKean.....	(¹)	(³)						
Potter.....	1,700	(³)	1,600	(³)	78.8	(³)	126,000	(³)
Sullivan.....	(¹)	(³)						
Tioga.....	1,400	(³)	750	(³)	62.0	(³)	46,500	(³)
Other counties.....	1,600	(³)	900	(³)	63.8	(³)	57,400	(³)
North Central, Total	7,500	(³)	5,800	(³)	69.0	(³)	400,000	(³)
Lackawanna.....	(¹)	(³)						
Susquehanna.....	(¹)	(³)						
Wayne.....	(¹)	(³)						
Wyoming.....	(¹)	(³)						
Other counties.....	(²)	(³)						
Northeastern, Total	(²)	(³)						
Armstrong.....	1,800	(³)	1,700	(³)	54.1	(³)	92,000	(³)
Beaver.....	(¹)	(³)						
Butler.....	2,500	(³)	2,000	(³)	59.0	(³)	118,000	(³)
Clarion.....	(¹)	(³)						
Indiana.....	1,700	(³)	1,400	(³)	58.9	(³)	82,500	(³)
Jefferson.....	1,400	(³)	1,150	(³)	63.9	(³)	73,500	(³)
Lawrence.....	2,200	(³)	2,150	(³)	64.2	(³)	138,000	(³)
Other counties.....	1,700	(³)	1,400	(³)	47.9	(³)	67,000	(³)
West Central, Total	11,300	(³)	9,800	(³)	58.3	(³)	571,000	(³)
Blair.....	3,100	(³)	1,800	(³)	81.1	(³)	146,000	(³)
Cambria.....	1,700	(³)	1,600	(³)	67.5	(³)	108,000	(³)
Centre.....	3,800	(³)	3,700	(³)	73.2	(³)	271,000	(³)
Clearfield.....	1,000	(³)	850	(³)	60.0	(³)	51,000	(³)
Columbia.....	4,000	(³)	3,750	(³)	65.9	(³)	247,000	(³)
Dauphin.....	4,300	(³)	3,700	(³)	65.4	(³)	242,000	(³)
Huntingdon.....	2,500	(³)	1,750	(³)	65.7	(³)	115,000	(³)
Juniata.....	3,100	(³)	2,500	(³)	62.0	(³)	155,000	(³)
Mifflin.....	1,100	(³)	1,050	(³)	59.0	(³)	62,000	(³)
Montour.....	1,200	(³)	1,100	(³)	45.5	(³)	50,000	(³)
Northumberland.....	5,000	(³)	2,700	(³)	78.1	(³)	211,000	(³)
Perry.....	6,000	(³)	4,050	(³)	59.5	(³)	241,000	(³)
Snyder.....	1,800	(³)	1,750	(³)	65.1	(³)	114,000	(³)
Union.....	1,900	(³)	1,500	(³)	65.3	(³)	98,000	(³)
Other counties.....	(²)	(³)						
Central, Total	40,500	(³)	31,800	(³)	66.4	(³)	2,111,000	(³)

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Winter Wheat Acreage, Yield, and Production, by County and District – Pennsylvania: 2016-2017 (Continued)

County and District	Planted		Harvested		Yield		Production	
	2016	2017	2016	2017	2016	2017	2016	2017
	acres	acres	acres	acres	bushels	bushels	bushels	bushels
Carbon	(¹)	(³)						
Lehigh.....	6,600	(³)	6,400	(³)	72.5	(³)	464,000	(³)
Luzerne	1,200	(³)	1,150	(³)	60.0	(³)	69,000	(³)
Monroe.....	(¹)	(³)						
Northampton.....	3,100	(³)	3,000	(³)	68.7	(³)	206,000	(³)
Pike.....	(¹)	(³)						
Schuylkill.....	3,600	(³)	2,800	(³)	60.4	(³)	169,000	(³)
Other counties.....	700	(³)	650	(³)	52.3	(³)	34,000	(³)
East Central, Total.....	15,200	(³)	14,000	(³)	67.3	(³)	942,000	(³)
Allegheny.....	(¹)	(³)						
Fayette	(¹)	(³)						
Greene.....	(¹)	(³)						
Somerset	(¹)	(³)						
Washington.....	(¹)	(³)						
Westmoreland.....	(¹)	(³)						
Other counties.....	(²)	(³)						
Southwestern, Total.....	(²)	(³)						
Adams.....	11,000	(³)	7,500	(³)	66.4	(³)	498,000	(³)
Bedford.....	4,700	(³)	2,050	(³)	57.6	(³)	118,000	(³)
Cumberland	12,600	(³)	10,400	(³)	62.0	(³)	645,000	(³)
Franklin.....	10,500	(³)	7,500	(³)	69.3	(³)	520,000	(³)
Fulton.....	2,300	(³)	1,150	(³)	59.1	(³)	68,000	(³)
York.....	16,900	(³)	15,300	(³)	69.2	(³)	1,058,000	(³)
Other counties.....	(²)	(³)						
South Central, Total	58,000	(³)	43,900	(³)	66.2	(³)	2,907,000	(³)
Berks.....	11,200	(³)	7,970	(³)	66.2	(³)	528,000	(³)
Bucks	2,600	(³)	2,500	(³)	52.4	(³)	131,000	(³)
Chester.....	7,400	(³)	6,800	(³)	70.7	(³)	481,000	(³)
Delaware.....	(¹)	(³)						
Lancaster.....	16,000	(³)	12,400	(³)	86.5	(³)	1,072,000	(³)
Lebanon	7,300	(³)	4,700	(³)	84.9	(³)	399,000	(³)
Montgomery	(¹)	(³)						
Philadelphia	(¹)	(³)						
Other counties.....	1,000	(³)	830	(³)	51.8	(³)	43,000	(³)
Southeastern, Total.....	45,500	(³)	35,200	(³)	75.4	(³)	2,654,000	(³)
Other districts	4,600	(³)	3,300	(³)	64.2	(³)	212,000	(³)
Pennsylvania Total.....	190,000	210,000	150,000	150,000	68.0	72.0	10,200,000	10,800,000

¹ Represents zero or is included in Other counties.

² Represents zero or is included in Other districts.

³ Estimates discontinued in 2017.

Cattle Number on Farms, January 1, by County – Pennsylvania: 2016-2017

County and District	All Cattle and Calves		Milk Cows	
	2016	2017	2016	2017
	<i>head</i>	<i>head</i>	<i>head</i>	<i>head</i>
Northwestern Counties				
Crawford.....	35,000	35,500	12,700	12,500
Erie	13,200	13,400	5,000	4,900
Forest.....	700	700	200	200
Mercer	25,000	25,000	8,600	8,400
Venango	6,800	6,900	1,600	1,600
Warren.....	9,200	9,300	3,900	3,900
North Central Counties				
Bradford	55,000	54,000	19,100	18,900
Cameron	500	500	(D)	(D)
Clinton.....	28,000	28,500	5,600	5,400
Elk	2,000	2,000	500	500
Lycoming	15,600	15,800	5,000	4,900
McKean	2,400	2,500	800	800
Potter	14,200	14,400	5,100	5,000
Sullivan.....	4,200	4,300	1,900	1,900
Tioga.....	27,000	27,500	10,400	10,200
Northeastern Counties				
Lackawanna.....	2,800	2,800	1,200	1,200
Susquehanna.....	24,500	25,000	8,300	8,100
Wayne.....	13,900	14,100	5,000	5,000
Wyoming.....	6,300	6,400	1,900	1,900
West Central Counties				
Armstrong.....	14,300	14,500	3,400	3,400
Beaver.....	7,300	7,400	1,800	1,800
Butler.....	14,300	14,500	3,400	3,300
Clarion.....	13,200	13,400	2,800	2,700
Indiana.....	18,600	18,900	7,500	7,400
Jefferson	11,100	11,300	2,200	2,100
Lawrence	14,700	14,900	5,700	5,600
Central Counties				
Blair.....	41,500	42,000	17,300	17,100
Cambria	8,200	8,300	2,000	2,000
Centre	29,500	30,000	10,400	10,300
Clearfield	5,900	6,000	1,400	1,400
Columbia	12,000	12,200	2,900	2,900
Dauphin	16,600	16,900	5,700	5,600
Huntingdon.....	35,500	35,000	11,300	11,200
Juniata.....	21,000	21,000	7,800	7,600
Mifflin	29,000	29,500	11,500	11,400
Montour	6,300	6,400	2,000	2,000
Northumberland.....	25,500	25,500	5,300	5,200
Perry	33,000	33,500	8,500	8,400
Snyder.....	21,000	21,500	6,000	5,900
Union.....	29,000	29,500	8,100	8,000

Continued on next page.

Cattle Number on Farms, January 1, by County – Pennsylvania: 2016-2017 (Continued)

County and District	All Cattle and Calves		Milk Cows	
	2016	2017	2016	2017
	<i>head</i>	<i>head</i>	<i>head</i>	<i>head</i>
East Central Counties				
Carbon	1,400	1,500	200	200
Lehigh.....	3,800	3,900	1,300	1,300
Luzerne	3,100	3,100	1,100	1,100
Monroe.....	900	1,000	(D)	(D)
Northampton.....	4,500	4,500	2,000	2,000
Pike	200	200	(D)	(D)
Schuylkill.....	12,600	12,700	3,400	3,400
Southwestern Counties				
Allegheny.....	2,400	2,400	(D)	(D)
Fayette	12,800	13,000	3,000	3,000
Greene.....	11,600	11,800	500	500
Somerset	43,500	43,500	16,300	16,200
Washington.....	21,500	21,500	2,900	2,900
Westmoreland.....	19,600	19,800	5,900	5,800
South Central Counties				
Adams	27,000	27,500	7,800	7,800
Bedford	46,000	47,000	16,900	16,800
Cumberland	65,000	66,000	15,800	15,700
Franklin.....	125,000	125,000	42,000	41,500
Fulton.....	18,000	18,300	5,100	5,000
York	33,000	33,500	9,800	9,700
Southeastern Counties				
Berks	77,000	79,000	22,500	22,000
Bucks	6,900	7,000	2,100	2,100
Chester.....	39,000	39,500	18,500	18,300
Delaware	(D)	(D)	(D)	(D)
Lancaster.....	270,000	275,000	105,000	105,000
Lebanon	58,000	59,000	22,500	22,500
Montgomery	3,300	3,300	1,200	1,200
Philadelphia	(¹)	(¹)	(¹)	(¹)
All Other Counties	100	200	400	400
Pennsylvania Total.....	1,600,000	1,620,000	530,000	525,000

(D) Withheld to avoid disclosing data for individual operations.

¹ Represents zero or is included in All Other Counties.

Hogs and Sheep on Farms, by County – Pennsylvania: 2007 and 2012¹

County and District	Hogs		Sheep	
	2007	2012	2007	2012
	<i>head</i>	<i>head</i>	<i>head</i>	<i>head</i>
Northwestern Counties				
Crawford.....	2,125	1,282	1,967	3,516
Erie	1,000	729	619	1,134
Forest.....	50	63	(D)	25
Mercer	3,182	1,452	2,525	2,828
Venango	(D)	757	928	1,024
Warren.....	444	542	462	543
North Central Counties				
Bradford	27,688	(D)	1,845	1,692
Cameron	163	90	(²)	(²)
Clinton.....	1,630	2,975	256	655
Elk	202	182	115	(D)
Lycoming	20,174	16,836	1,192	1,287
McKean	311	211	266	192
Potter	(D)	323	665	500
Sullivan.....	124	11	(D)	(D)
Tioga.....	19,419	26,102	2,292	2,339
Northeastern Counties				
Lackawanna.....	52	77	354	361
Susquehanna.....	373	462	1,756	1,796
Wayne.....	452	360	836	1,658
Wyoming.....	316	141	390	878
West Central Counties				
Armstrong.....	1,913	247	1,036	758
Beaver.....	1,341	(D)	1,173	1,097
Butler.....	1,512	722	1,510	1,160
Clarion.....	1,022	1,416	975	1,126
Indiana.....	3,410	883	1,945	1,719
Jefferson	518	993	653	705
Lawrence	2,660	758	1,805	1,924
Central Counties				
Blair.....	455	5,188	732	1,165
Cambria	835	561	2,622	729
Centre	5,267	3,766	1,599	1,745
Clearfield.....	298	259	174	252
Columbia	8,362	16,813	400	890
Dauphin	21,604	7,370	2,979	1,976
Huntingdon.....	16,574	10,480	1,277	1,807
Juniata.....	34,940	26,355	1,742	1,062
Mifflin	18,388	28,151	1,226	1,081
Montour	596	982	121	662
Northumberland.....	39,340	32,215	1,027	1,789
Perry	61,534	65,908	1,523	1,185
Snyder.....	36,157	43,928	998	1,203
Union	28,265	21,059	581	535

Continued on next page.

Hogs and Sheep on Farms, by County – Pennsylvania: 2007 and 2012¹ (Continued)

County and District	Hogs		Sheep	
	2007	2012	2007	2012
	<i>head</i>	<i>head</i>	<i>head</i>	<i>head</i>
East Central Counties				
Carbon	160	65	595	227
Lehigh.....	4,127	2,118	1,237	712
Luzerne	503	213	638	623
Monroe.....	94	122	290	293
Northampton.....	409	268	578	543
Pike	(²)	(²)	151	168
Schuylkill.....	20,136	23,713	431	298
Southwestern Counties				
Allegheny.....	133	191	603	910
Fayette	4,208	483	973	950
Greene.....	211	115	3,513	2,091
Somerset	3,863	(D)	2,797	2,511
Washington.....	(D)	542	8,506	7,508
Westmoreland.....	1,272	819	2,432	3,132
South Central Counties				
Adams	18,738	8,519	2,183	2,111
Bedford	16,253	11,274	3,695	2,927
Cumberland	13,102	20,540	876	1,653
Franklin.....	94,842	59,762	2,265	2,782
Fulton.....	28,647	35,311	953	1,773
York	39,186	45,998	4,812	3,466
Southeastern Counties				
Berks	71,199	66,645	2,483	2,303
Bucks	390	530	2,312	1,907
Chester.....	18,329	27,452	3,032	2,723
Delaware	(D)	18	136	120
Lancaster.....	355,023	359,505	5,954	6,736
Lebanon	99,985	101,924	1,765	2,022
Montgomery	7,886	2,920	968	1,067
Philadelphia	(D)	(D)	18	(D)
All Other Counties	-	-	-	-
Pennsylvania Total.....	1,167,449	1,134,957	96,883	96,648

- Represents zero.

(D) Withheld to avoid disclosing data for individual operations.

¹ Available from the Census of Agriculture every five years.

² Represents zero or is included in All Other Counties.

Cash Rents for Cropland and Pasture, by County and District – Pennsylvania: 2016-2017

County and District	Cropland				Pasture	
	Irrigated		Non-irrigated			
	2016	2017	2016	2017	2016	2017
	<i>dollars per acre</i>					
Crawford	(¹)	(¹)	32.50	37.50	11.00	44.00
Erie.....	(¹)	(¹)	45.50	(¹)	(¹)	(¹)
Forest	(¹)					
Mercer.....	(¹)	(¹)	45.50	45.00	13.50	48.50
Venango	(¹)	(¹)	22.00	25.50	(¹)	(¹)
Warren	(¹)					
Other counties	(²)	101.00	30.00	38.00	13.50	14.00
Northwestern, Total.....	(²)	101.00	38.00	39.00	13.00	39.50
Bradford	(¹)	(¹)	29.00	23.50	12.50	18.50
Cameron.....	(¹)					
Clinton	(¹)	(¹)	78.00	74.00	(¹)	47.00
Elk.....	(¹)					
Lycoming	(¹)	(¹)	38.00	53.50	(¹)	(¹)
McKean.....	(¹)	(¹)	20.00	21.00	(¹)	(¹)
Potter.....	(¹)	(¹)	25.00	28.00	(¹)	10.50
Sullivan	(¹)					
Tioga	(¹)	(¹)	(¹)	34.00	(¹)	12.00
Other counties	134.00	(²)	23.00	25.00	11.00	24.00
North Central, Total	134.00	(²)	34.00	37.50	12.00	18.50
Lackawanna	(¹)	(¹)	27.00	26.00	(¹)	(¹)
Susquehanna	(¹)	(¹)	19.00	13.00	(¹)	(¹)
Wayne	(¹)	(¹)	(¹)	20.00	(¹)	10.50
Wyoming	(¹)	(¹)	(¹)	23.50	(¹)	(¹)
Other counties	42.50	(²)	23.50	(²)	(²)	32.00
Northeastern, Total.....	42.50	(²)	23.00	19.00	(²)	22.00
Armstrong	(¹)	(¹)	25.00	46.00	9.20	(¹)
Beaver.....	(¹)	(¹)	29.00	45.00	(¹)	50.50
Butler	58.00	(¹)	33.00	41.50	12.00	16.00
Clarion	(¹)	(¹)	24.50	22.50	(¹)	(¹)
Indiana	(¹)	(¹)	39.00	33.50	15.50	(¹)
Jefferson.....	(¹)	(¹)	15.50	17.50	(¹)	(¹)
Lawrence.....	(¹)	(¹)	42.00	38.50	15.50	19.50
Other counties	67.00	80.50	(²)	(²)	10.50	18.50
West Central, Total.....	62.00	80.50	31.00	37.00	13.00	21.00
Blair	165.00	(¹)	122.00	145.00	(¹)	(¹)
Cambria.....	(¹)	(¹)	30.00	33.50	(¹)	(¹)
Centre.....	(¹)	85.00	78.00	75.50	(¹)	31.50
Clearfield	(¹)	(¹)	15.00	24.00	(¹)	(¹)
Columbia.....	(¹)	(¹)	56.00	51.50	(¹)	(¹)
Dauphin.....	(¹)	(¹)	68.50	76.00	(¹)	(¹)
Huntingdon	(¹)	57.00	56.50	68.50	(¹)	74.50
Juniata	(¹)	(¹)	74.50	84.50	32.00	40.00
Mifflin.....	(¹)	(¹)	79.00	79.00	43.50	42.50
Montour	(¹)	(¹)	53.00	55.00	(¹)	(¹)
Northumberland	(¹)	(¹)	76.50	72.00	36.50	73.00
Perry.....	(¹)	(¹)	77.00	65.00	38.00	62.50
Snyder	(¹)	(¹)	70.00	71.00	35.50	40.00
Union	(¹)	(¹)	80.00	84.00	(¹)	53.00
Other counties	110.00	192.00	(²)	(²)	28.00	96.50
Central, Total	122.00	130.00	70.00	72.00	31.50	60.00

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Cash Rents for Cropland and Pasture, by County and District – Pennsylvania: 2016-2017 (Continued)

County and District	Cropland				Pasture	
	Irrigated		Non-irrigated			
	2016	2017	2016	2017	2016	2017
	<i>dollars per acre</i>					
Carbon	(¹)					
Lehigh.....	(¹)	(¹)	86.00	81.50	(¹)	40.00
Luzerne	(¹)	(¹)	37.50	40.00	(¹)	(¹)
Monroe.....	(¹)					
Northampton.....	(¹)	(¹)	80.00	92.00	(¹)	(¹)
Pike	(¹)					
Schuylkill.....	(¹)	(¹)	51.00	69.00	(¹)	(¹)
Other counties.....	(²)	(²)	32.00	33.50	(²)	25.50
East Central, Total.....	(²)	(²)	68.00	76.00	(²)	32.50
Allegheny.....	(¹)	(¹)	18.50	17.50	(¹)	(¹)
Fayette	(¹)	(¹)	26.00	30.50	(¹)	9.70
Greene.....	(¹)	(¹)	14.50	9.90	8.90	17.50
Somerset	(¹)	(¹)	33.00	33.00	16.50	47.50
Washington.....	(¹)	(¹)	19.00	31.00	9.10	(¹)
Westmoreland.....	(¹)	(¹)	38.00	37.00	29.50	35.00
Other counties.....	49.50	34.00	(²)	(²)	17.50	13.50
Southwestern, Total.....	49.50	34.00	31.50	33.00	13.00	32.00
Adams.....	(¹)	108.00	67.50	59.00	(¹)	59.00
Bedford.....	(¹)	(¹)	59.00	53.00	14.00	(¹)
Cumberland	(¹)	(¹)	97.00	97.50	38.50	57.00
Franklin.....	(¹)	(¹)	100.00	126.00	(¹)	(¹)
Fulton.....	(¹)	(¹)	44.00	59.50	20.50	43.50
York	(¹)	(¹)	112.00	114.00	(¹)	39.00
Other counties.....	135.00	337.00	(²)	(²)	35.00	43.50
South Central, Total	135.00	130.00	88.00	94.00	29.50	47.00
Berks.....	(¹)	(¹)	114.00	130.00	(¹)	86.50
Bucks	(¹)	(¹)	44.00	46.00	(¹)	(¹)
Chester.....	(¹)	(¹)	147.00	96.50	51.00	113.00
Delaware.....	(¹)					
Lancaster.....	(¹)	(¹)	224.00	232.00	(¹)	(¹)
Lebanon	(¹)	(¹)	193.00	169.00	(¹)	73.50
Montgomery	(¹)					
Philadelphia	(¹)					
Other counties.....	(²)	(²)	66.00	55.50	48.00	104.00
Southeastern, Total.....	(²)	(²)	158.00	148.00	50.00	98.50
Other districts	204.00	203.00	-	-	15.50	-
Pennsylvania Total.....	155.00	140.00	78.00	79.00	30.00	44.00

- Represents zero.

¹ Represents zero or is included in Other counties.

² Represents zero or is included in Other districts.

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