

2019-2020
**AGRICULTURAL STATISTICS
ANNUAL BULLETIN**
PENNSYLVANIA





**COMMONWEALTH OF PENNSYLVANIA
DEPARTMENT OF AGRICULTURE**



Dear Friends of Pennsylvania Agriculture,

An important part of making sound plans for a sustainable future includes understanding the data behind our industry.

The Pennsylvania Agricultural Statistics Annual Bulletin is a reliable collection of data that can be used in so many ways.

This updated data, compiled by USDA's National Agricultural Statistical Service, is a vital tool for planners, economists, policy makers, lenders, scientists, and other professionals who use it to inform their advice, investments and research. It can also help individual farmers or food processors form decisions based on their understanding of the current state of Pennsylvania's agriculture market.

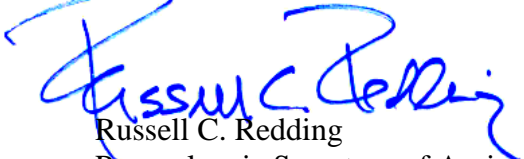
Pennsylvania has more than 201 million head of chickens/broilers compared to 1.3 million hogs and 96,000 sheep and lambs. We know this because the bulletin painstakingly surveys this information.

Where will you find the most farms in Pennsylvania? How vital is grape production to the commonwealth's economy? What sectors are expanding and contracting? This is the resource that answers these and many other questions. Use it often.

The Pennsylvania Department of Agriculture considers these statistics an indispensable tool in our daily work of protecting and promoting and the commonwealth's agriculture industry.

Rely on this bulletin to inform decisions that grow a prosperous future for Pennsylvania.

Sincerely,


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. Our Nation relies on the flow of objective, credible statistics to support the decisions of governments, businesses, households, and other organizations. 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. Federal, state, and local policymakers use these facts and figures. At the federal level, legislators use NASS data to determine service and infrastructure gaps. State departments of agriculture universally use NASS data on behalf of farmers and ranchers to market agricultural products, create "buy local" programs, and interest international markets in local products. When policymakers use NASS data in their work, they have the facts and statistics they need to make well-informed policy decisions and to create budgets that will serve and benefit their agriculture constituents.

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.

I also want to take this opportunity to assure our data reporters that the confidentiality of the information you provide is protected by Federal Law, Title 7, U.S. Code. Individual reports are only used to produce the statistical estimates you find on the following pages. This law protects individual information from being disclosed to any other person, business or organization – public or private.

Please visit our website at www.nass.usda.gov to view reports and to learn more about our programs, including the Census. 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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Table of Contents

General

Number of Farms, Land in Farms, and Average Farm Size – Pennsylvania and United States: 2015-2019 (Places with annual sales of agricultural products of \$1,000 or more.).....	5
Number of Farms and Land in Farms, by Sales Class – Pennsylvania: 2015-2019	5
Pennsylvania Counties by District Map.....	6
Number of Farms, Land in Farms, Average Size, and Land Area, by County – Pennsylvania: 2017 (Data taken from the 2017 Census of Agriculture.)	7
Number of Farms, by County and Species – Pennsylvania: 2017 (Data taken from the 2017 Census of Agriculture.)	8

Crops

Field Crops

Barley Area Planted and Harvested, Yield, Production, Price, and Value – Pennsylvania: 2015-2019.....	9
Corn for Grain Area Planted and Harvested, Yield, Production, Price, and Value – Pennsylvania: 2015-2019.....	9
Oats Area Planted and Harvested, Yield, Production, Price, and Value – Pennsylvania: 2015-2019	9
Potatoes Area Planted and Harvested, Yield, Production, Price, and Value – Pennsylvania: 2015-2019.....	10
Fall Potatoes Area Planted and Harvested, Yield, Production, Disposition, Price, and Value – Pennsylvania: 2015-2019.....	10
Soybeans for Beans Area Planted and Harvested, Yield, Production, Price, and Value – Pennsylvania: 2015-2019.....	10
Winter Wheat Area Planted and Harvested, Yield, Production, Price, and Value – Pennsylvania: 2015-2019	10
Alfalfa Hay Area Harvested, Yield, Production, Price, and Value – Pennsylvania: 2015-2019	11
Other Hay Area Harvested, Yield, Production, Price, and Value – Pennsylvania: 2015-2019	11
All Hay Area Harvested, Yield, Production, Price, and Value – Pennsylvania: 2015-2019	11
Alfalfa Forage Area Harvested, Yield, and Production – Pennsylvania: 2015-2019	12
All Forage Area Harvested, Yield, and Production – Pennsylvania: 2015-2019.....	12
Alfalfa Haylage and Greenchop Area Harvested, Yield, and Production – Pennsylvania: 2015-2019	12
All Haylage and Greenchop Area Harvested, Yield, and Production – Pennsylvania: 2015-2019	12
PA Seedleaf Type 41 Tobacco Area Harvested, Yield, Production, Price, and Value – Pennsylvania: 2015-2019	13
Southern MD Type 32 Tobacco Area Harvested, Yield, Production, Price, and Value – Pennsylvania: 2015-2019	13
Burley Type 31 Tobacco Area Harvested, Yield, Production, Price, and Value – Pennsylvania: 2015-2019	13
All Tobacco Area Harvested, Yield, Production, Price, and Value – Pennsylvania: 2015-2019 (PA Seedleaf Type 41, Southern MD Type 32, and Burley Type 31)	13
Grain and Hay Stocks by Positions, Quarterly – Pennsylvania: 2017-2019.....	14

Vegetables

Vegetables Harvested for Sale – Pennsylvania: 2012 and 2017 Census of Agriculture.....	15
Bell Peppers Area Planted and Harvested, Yield, Production, Price, and Value – Pennsylvania: 2015-2019	15
Cantaloupe Area Planted and Harvested, Yield, Production, Price, and Value – Pennsylvania: 2015-2019	15
Pumpkins Area Planted and Harvested, Yield, Production, Price, and Value – Pennsylvania: 2015-2019	16
Snap Beans Area Planted and Harvested, Yield, Production, Price, and Value – Pennsylvania: 2015-2019.....	16
Sweet Corn Area Planted and Harvested, Yield, Production, Price, and Value – Pennsylvania: 2015-2019.....	16

Table of Contents

Fruit

Fruit and Nuts – Pennsylvania: 2012 and 2017 Census of Agriculture	17
Land in Berries – Pennsylvania: 2012 and 2017 Census of Agriculture.....	17
Tree Fruit Utilized Production – Pennsylvania: Pennsylvania: 2018-2019	17
Apple Acreage, Yield, Production, Price, and Value – Pennsylvania: 2015-2019	18
Apple Production, Price, and Value, by Utilization – Pennsylvania: 2015-2019	18
Apples Processed Production and Price, by Utilization – Pennsylvania: 2015-2019	18
Peach Acreage, Yield, Production, Price, and Value – Pennsylvania: 2015-2019	19
Pear Acreage, Yield, Production, Price, and Value – Pennsylvania: 2015-2019.....	19
Tart Cherry Acreage, Yield, Production, Price, and Value – Pennsylvania: 2015-2019	19
Grape Acreage, Yield, Production, Price, and Value – Pennsylvania: 2015-2019	20
Grape Production, Price, and Value, by Utilization – Pennsylvania: 2015-2019	20
Grape Processed Production and Price, by Utilization – Pennsylvania: 2015-2019.....	20

Maple Syrup

Maple Syrup Taps, Yield, Price, and Production – Pennsylvania: 2015-2019	21
Maple Syrup Percent of Sales by Type – Selected States: 2018-2019.....	21
Maple Syrup Yield – Pennsylvania: 2015-2019.....	21
Maple Syrup Price by Type of Sales and Size of Container – Selected States: 2018-2019.....	22
Maple Syrup Bulk Price – Selected States: 2018-2019.....	22

Mushrooms

Agaricus Mushrooms Sales by Type and Percent of Total, July 1 - June 30 – Pennsylvania and United States: 2015-2020.....	23
Agaricus Mushrooms Area, Sales, Price, and Value, July 1 - June 30 – Pennsylvania and Other States: 2018-2020.....	23

Livestock

Dairy

Milk Cows and Production, by Month – Pennsylvania: 2015-2019	24
Milk, Wholesale Prices Received by Farmers, by Month and Marketing Year Average – Pennsylvania: 2015-2019	25
Milk Production, Disposition, and Income – Pennsylvania: 2015-2019.....	25
Specified Manufactured Dairy Products Production, by Month – Pennsylvania: 2019.....	25
Specified Manufactured Dairy Products Production, by Month – Pennsylvania: 2019.....	26
Specified Manufactured Dairy Products Production – Pennsylvania: 2015-2019	26
Specified Manufactured Dairy Products Production – Pennsylvania: 2015-2019	26

Cattle and Calves

Cattle and Calves Number on Farms, January 1, Inventory Value and Value per Head – Pennsylvania: 2011-2020.....	27
Cattle and Calves Inventory, Supply, and Disposition – Pennsylvania: 2015-2019	27
All Cattle and Calves Production and Income – Pennsylvania: 2015-2019.....	27
Cattle and Calves Commercial Slaughter – Pennsylvania: 2015-2019.....	28
Cattle and Calves Commercial Slaughter, Number of Head, by Month – Pennsylvania: 2015-2019.....	28
Cattle and Calves Inventory, by Type and Herd Size – Pennsylvania: 2012 and 2017 Census of Agriculture	29

Table of Contents

Hogs and Pigs

Hog and Pig Operations, by Herd Size – Pennsylvania: 2002, 2007, 2012, 2017 1/.....	30
Hog and Pig Inventory, by Herd Size – Pennsylvania: 2002, 2007, 2012, 2017 1/.....	30
Hogs and Pigs Inventory, Value, and Value per Head, December 1 – Pennsylvania: 2015-2019.....	30
Hogs and Pigs Inventory by Class, December 1 – Pennsylvania: 2015-2019	30
Hogs and Pigs Inventory, Supply, and Disposition – Pennsylvania: 2015-2019.....	31
Hogs and Pigs Production, Marketings, and Income – Pennsylvania: 2015-2019 (Dollar values based on data received from United States Department of Agriculture's Agricultural Marketing Service.).....	31
Hogs and Pigs Commercial Slaughter – Pennsylvania: 2015-2019.....	31
Hogs and Pigs Commercial Slaughter, Number of Head, by Month – Pennsylvania: 2015-2019	31

Sheep and Lambs

Sheep and Lambs Inventory by Class, Value, and Value per Head, January 1 – Pennsylvania: 2016-2020.....	32
Sheep and Lambs Inventory, Supply, Disposition, and Income – Pennsylvania: 2015-2019.....	32
Sheep and Lambs Wool Production, Price, and Value – Pennsylvania: 2015-2019.....	32
Sheep and Lambs Commercial Slaughter – Pennsylvania: 2015-2019	33
Sheep and Lambs Commercial Slaughter, Number of Head, by Month – Pennsylvania: 2015-2019	33
Sheep and Lambs Inventory by Herd Size, Wool Production, and Number Sold – Pennsylvania: 2012 and 2017 Census of Agriculture	33

Goats

Goats Number on Farms, January 1, by Type – Pennsylvania: 2016-2020.....	34
Goats Inventory by Type and Number Sold – Pennsylvania: 2012 and 2017 Census of Agriculture	34

Honey

Honey Number of Colonies, Yield, Production, Stocks, Price, and Value – Pennsylvania: 2015-2019 (Producers with 5 or more colonies.)	34
--	----

Mink

Mink Pelts Produced and Females Bred, by Color Class – Pennsylvania: 2017-2019.....	35
---	----

Trout

Trout Sales by Type, Live Weight, and Value – Pennsylvania: 2015-2019	35
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Poultry

Commercial Broiler Production, Eggs Set, and Placements – Pennsylvania: 2015-2019	36
Chickens Number on Farms, Inventory Value, and Value per Head, December 1 – Pennsylvania: 2015-2019.....	36
Chickens Sold and Value of Sales – Pennsylvania: 2015-2019 1/.....	36
Egg Production and Value of Sales – Pennsylvania: 2015-2019	36
Turkey Production and Value – Pennsylvania: 2015-2019 1/	37
Chickens Average Number of All Layers on Hand During the Month – Pennsylvania: 2015-2019.....	37
Total Egg Production, by Month – Pennsylvania: 2015-2019 1/.....	37
Broiler-Type Chicks Hatched During the Month – Pennsylvania: 2015-2019.....	37
Broiler Eggs Set and Chicks Placed by Week – Pennsylvania: 2018-2019.....	38
Poultry Inventory and Sales – Pennsylvania: 2012 and 2017 Census of Agriculture.....	39

Table of Contents

Other Agricultural Statistics

Prices Received

Selected Commodities Prices Received by Farmers, by Month – Pennsylvania: 2019	40
Selected Commodities Market Year Average Prices Received by Farmers – Pennsylvania: 2015-2019.....	40

Farm Production Expenditures

Farm Production Expenditures, Major Input Items, Average per Farm, and Total – Atlantic Region and United States: 2018-2019	41
---	----

Agricultural Labor

Quarterly and Annual Agricultural Labor Wage Rates for Hired Workers, Number of Workers, and Hours Worked – Northeast II: 2015-2019 1/	42
--	----

Farm Real Estate

Farm Real Estate Average Value per Acre, by Region and State, January 1 – Northeast 2015-2019	42
---	----

Farm Computer Use

Farm Computer Usage – States and United States: 2015, 2017, 2019	43
Use of Internet - States and United States: 2015, 2017, and 2019	45
Internet Access of Reports, Services, and Websites - States and United States: 2015, 2017 and 2019.....	46
Primary Method of Internet Access – States and United States: 2015, 2017, 2019.....	47

County Estimates

Field Crops

Corn Acreage, Yield, and Production, by County and District – Pennsylvania: 2018.....	49
Corn Acreage, Yield, and Production, by County and District – Pennsylvania: 2019.....	51
Dry Hay Acreage, Yield, and Production, by County and District – Pennsylvania: 2018.....	53
Dry Hay Acreage, Yield, and Production, by County and District – Pennsylvania: 2019.....	55
Oats Acreage, Yield, and Production, by County and District – Pennsylvania: 2018-2019	57
Soybean Acreage, Yield, and Production, by County and District – Pennsylvania: 2018-2019.....	59

Livestock

Cattle Number on Farms, January 1, by County – Pennsylvania: 2018-2019	61
Hogs and Sheep on Farms, by County – Pennsylvania: 2012 and 2017 1/	63

Cash Rents

Cash Rents for Cropland and Pasture, by County and District – Pennsylvania: 2018-2019.....	65
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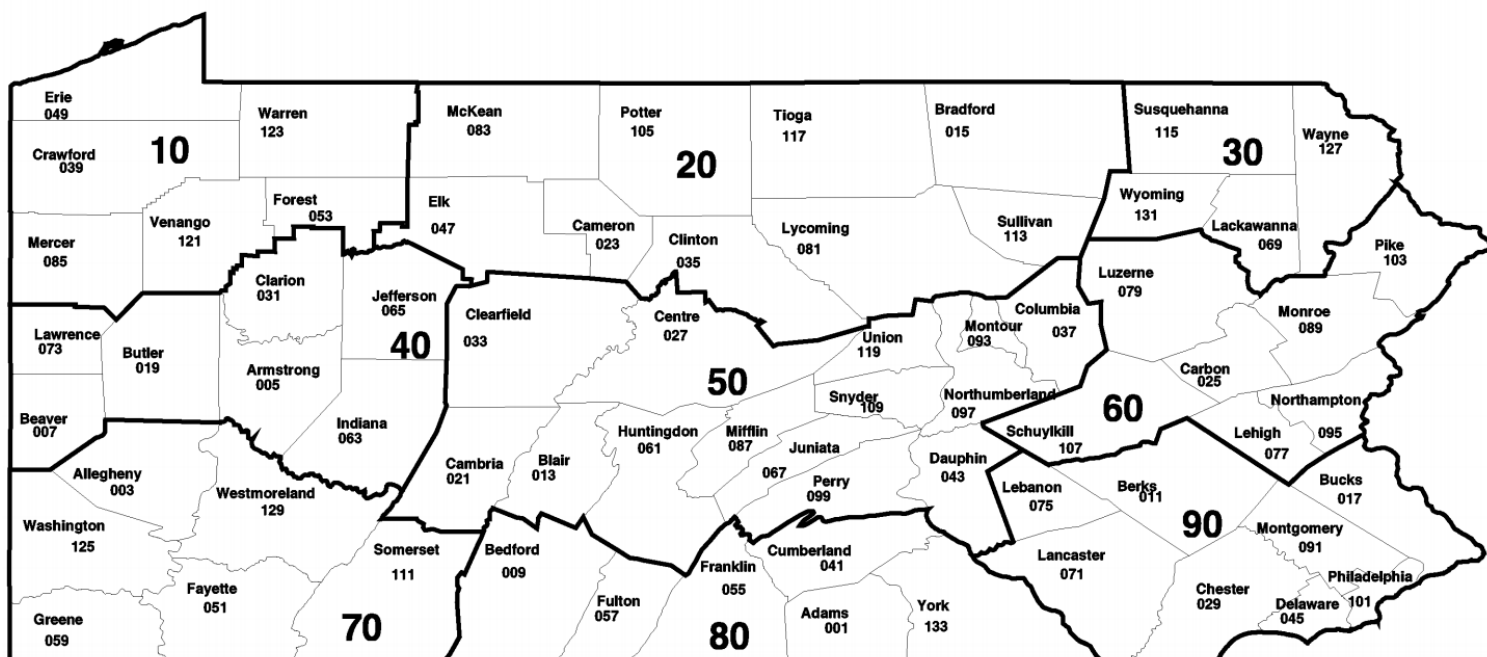
Number of Farms, Land in Farms, and Average Farm Size – Pennsylvania and United States: 2015-2019
(Places with annual sales of agricultural products of \$1,000 or more.)

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>
2015	54,900	7,500	137	2,063,890	905,790	439
2016	54,300	7,300	134	2,055,340	902,680	439
2017	53,200	7,300	137	2,042,000	900,370	441
2018	53,000	7,300	138	2,029,200	899,500	443
2019	52,700	7,300	139	2,023,400	897,400	444

Number of Farms and Land in Farms, by Sales Class – Pennsylvania: 2015-2019

Economic Sales Class	2015	2016	2017	2018	2019
	<i>number</i>	<i>number</i>	<i>number</i>	<i>number</i>	<i>number</i>
Number of Farms					
\$1,000 - \$9,999	25,500	25,500	25,000	25,000	24,900
\$10,000 - \$99,999	17,500	17,200	16,700	16,700	16,700
\$100,000 - \$249,999	5,400	5,300	5,100	5,100	5,000
\$250,000 - \$499,999	3,400	3,250	3,250	3,150	3,100
\$500,000 - \$999,999	1,750	1,650	1,700	1,700	1,650
\$1,000,000 and over	1,350	1,400	1,450	1,350	1,350
Total	54,900	54,300	53,200	53,000	52,700
	<i>1,000 acres</i>	<i>1,000 acres</i>	<i>1,000 acres</i>	<i>1,000 acres</i>	<i>1,000 acres</i>
Land in Farms					
\$1,000 - \$9,999	1,600	1,400	1,300	1,300	1,300
\$10,000 - \$99,999	2,200	2,200	2,200	2,200	2,200
\$100,000 - \$249,999	1,100	1,100	1,100	1,100	1,100
\$250,000 - \$499,999	950	950	980	980	980
\$500,000 - \$999,999	720	720	750	750	750
\$1,000,000 and over	930	930	970	970	970
Total	7,500	7,300	7,300	7,300	7,300

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: 2017
(Data taken from the 2017 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	1,146	166,227	145	331,960
Allegheny	389	28,970	74	467,249
Armstrong	668	126,655	190	418,033
Beaver	613	53,832	88	278,216
Bedford	1,159	222,224	192	647,870
Berks	1,809	224,722	124	548,088
Blair	496	78,923	159	336,512
Bradford	1,449	303,601	210	734,335
Bucks	824	77,255	94	386,821
Butler	955	133,954	140	504,701
Cambria	557	79,341	142	440,541
Cameron	37	5,278	143	253,587
Carbon	200	19,498	97	244,134
Centre	1,023	149,858	146	710,312
Chester	1,646	150,514	91	480,335
Clarion	594	100,344	169	384,534
Clearfield	497	60,957	123	732,597
Clinton	267	40,057	150	568,310
Columbia	779	106,748	137	309,188
Crawford	1,091	194,447	178	647,873
Cumberland	1,260	169,654	135	349,119
Dauphin	692	81,252	117	336,037
Delaware	61	2,385	39	117,644
Elk	232	22,982	99	529,511
Erie	1,162	153,403	132	511,413
Fayette	834	112,285	135	505,817
Forest	36	4,170	116	273,453
Franklin	1,581	269,530	170	494,223
Fulton	545	100,465	184	280,033
Greene	722	114,089	158	368,607
Huntingdon	714	120,157	168	559,777
Indiana	951	148,288	156	529,302
Jefferson	468	80,411	172	417,555
Juniata	670	85,640	128	250,464
Lackawanna	263	36,556	139	293,615
Lancaster	5,108	393,949	77	604,074
Lawrence	587	82,125	140	229,226
Lebanon	1,149	107,577	94	231,572
Lehigh	381	74,511	196	220,915
Luzerne	451	49,087	109	569,820
Lycoming	1,043	186,130	178	786,314
McKean	259	43,084	166	626,685
Mercer	1,168	156,397	134	430,452
Mifflin	711	80,970	114	263,069
Monroe	233	27,607	118	389,286
Montgomery	565	30,896	55	309,085
Montour	356	38,635	109	83,355
Northampton	459	59,195	129	236,560
Northumberland	728	124,136	171	293,121
Perry	759	114,746	151	352,927
Philadelphia	43	284	7	85,874
Pike	53	24,700	466	348,775
Potter	447	97,780	219	692,047
Schuylkill	685	96,886	141	498,324
Snyder	864	98,978	115	210,421
Somerset	1,152	219,046	190	687,595
Sullivan	190	43,424	229	287,962
Susquehanna	909	154,409	170	527,039
Tioga	1,056	212,797	202	725,617
Union	574	65,719	114	202,212
Venango	409	53,338	130	431,542
Warren	452	68,153	151	565,850
Washington	1,760	190,447	108	548,473
Wayne	640	100,696	157	464,372
Westmoreland	1,099	144,278	131	657,639
Wyoming	410	61,303	150	254,275
York	2,067	252,713	122	578,692
Pennsylvania	53,157	7,278,668	137	28,634,936

Number of Farms, by County and Species – Pennsylvania: 2017
(Data taken from the 2017 Census of Agriculture.)

County	Dairy	Cattle	Hogs	Sheep	Goats	Poultry
	<i>number</i>	<i>number</i>	<i>number</i>	<i>number</i>	<i>number</i>	<i>number</i>
Adams.....	45	370	48	90	88	232
Allegheny.....	4	99	23	46	38	120
Armstrong.....	37	308	30	45	28	165
Beaver.....	29	230	19	60	51	110
Bedford.....	177	687	45	77	113	212
Berks.....	298	788	93	149	108	366
Blair.....	107	257	32	33	45	106
Bradford.....	201	733	92	82	92	242
Bucks.....	37	144	37	118	69	211
Butler.....	37	382	40	49	74	177
Cambria.....	17	214	20	14	32	116
Cameron.....	-	18	7	-	-	10
Carbon.....	8	47	7	13	8	41
Centre.....	160	495	64	77	73	201
Chester.....	333	546	56	95	116	365
Clarion.....	36	282	39	12	32	89
Clearfield.....	30	186	17	35	31	85
Clinton.....	53	132	23	17	23	75
Columbia.....	36	202	34	33	42	133
Crawford.....	166	537	88	106	72	208
Cumberland.....	240	611	47	82	82	294
Dauphin.....	70	232	24	42	61	143
Delaware.....	-	2	1	4	7	4
Elk.....	10	96	9	11	15	57
Erie.....	83	431	49	61	41	166
Fayette.....	31	423	44	73	98	162
Forest.....	1	14	6	5	3	7
Franklin.....	427	907	81	119	116	333
Fulton.....	37	254	34	27	48	89
Greene.....	12	396	15	53	63	84
Huntingdon.....	66	363	32	50	69	129
Indiana.....	93	399	48	58	74	193
Jefferson.....	32	221	19	14	24	59
Juniata.....	116	296	61	48	48	174
Lackawanna.....	25	97	12	10	15	46
Lancaster.....	1,613	2,623	316	428	306	1,385
Lawrence.....	59	293	48	48	48	96
Lebanon.....	263	527	82	102	87	291
Lehigh.....	22	80	12	42	32	72
Luzerne.....	14	99	13	15	21	71
Lycoming.....	62	390	35	39	43	153
McKean.....	10	96	21	6	10	47
Mercer.....	115	528	69	65	69	225
Mifflin.....	203	418	58	103	75	168
Monroe.....	1	30	6	3	15	33
Montgomery.....	15	127	29	46	68	145
Montour.....	44	130	19	21	37	59
Northampton.....	22	113	23	44	48	85
Northumberland.....	81	277	26	56	38	134
Perry.....	115	330	60	40	52	167
Philadelphia.....	-	2	4	2	-	10
Pike.....	-	8	1	8	7	18
Potter.....	61	162	24	10	27	83
Schuylkill.....	44	208	37	28	28	131
Snyder.....	115	410	75	99	75	263
Somerset.....	241	617	85	84	98	235
Sullivan.....	23	65	2	3	11	43
Susquehanna.....	95	400	39	73	25	134
Tioga.....	144	514	40	28	29	143
Union.....	128	274	37	32	32	180
Venango.....	18	174	16	26	41	61
Warren.....	54	209	30	25	37	102
Washington.....	23	733	69	163	131	297
Wayne.....	75	308	31	38	33	144
Westmoreland.....	56	478	72	77	93	203
Wyoming.....	32	138	18	11	13	64
York.....	112	569	84	176	221	372
Pennsylvania.....	6,914	22,729	2,777	3,749	3,749	10,818

- Represents zero.

Barley Area Planted and Harvested, Yield, Production, Price, and Value – Pennsylvania: 2015-2019

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>
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	9,765
2018.....	45	33	63.0	2,079	2.90	6,029
2019.....	35	25	70.0	1,750	3.90	6,825

¹ Marketing year average price.

² Based on final State marketing year average price for years prior to 2019; for 2019, based on preliminary State marketing year average.

Corn for Grain Area Planted and Harvested, Yield, Production, Price, and Value – Pennsylvania: 2015-2019

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>
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	3.87	573,224
2018.....	1,300	890	140.0	124,600	4.22	525,812
2019.....	1,450	1,060	153.0	162,180	4.40	713,592

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 2019; for 2019, based on preliminary State marketing year average.

Oats Area Planted and Harvested, Yield, Production, Price, and Value – Pennsylvania: 2015-2019

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>
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	8,282
2018.....	65	35	46.0	1,610	4.02	6,472
2019.....	85	50	53.0	2,650	4.25	11,263

¹ Marketing year average price.

² Based on final State marketing year average price for years prior to 2019; for 2019, based on preliminary State marketing year average.

Potatoes Area Planted and Harvested, Yield, Production, Price, and Value – Pennsylvania: 2015-2019

Year ¹	Area planted	Area harvested	Yield per acre	Production	Price per cwt ²	Value of production ³
	<i>1,000 acres</i>	<i>1,000 acres</i>	<i>cwt</i>	<i>1,000 cwt</i>	<i>dollars</i>	<i>1,000 dollars</i>
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)
2018	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
2019	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)

(NA) Not available.

¹ Estimates discontinued in 2016.

² Marketing year average price.

³ Based on final State marketing year average price for years prior to 2019; for 2019, based on preliminary State marketing year average.

Fall Potatoes Area Planted and Harvested, Yield, Production, Disposition, Price, and Value – Pennsylvania: 2015-2019

Year ¹	Production	Total Used for Seed	Disposition		Sold
			On Farm Where Grown		
			Seed, Feed, Home Use	Shrink and Loss	
	<i>1,000 cwt.</i>	<i>1,000 cwt.</i>	<i>1,000 cwt.</i>		<i>1,000 cwt.</i>
2015	1,484	(NA)	(NA)	22,000	(NA)
2016	(NA)	(NA)	(NA)	(NA)	(NA)
2017	(NA)	(NA)	(NA)	(NA)	(NA)
2018	(NA)	(NA)	(NA)	(NA)	(NA)
2019	(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: 2015-2019

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>
2015	590	585	44.0	25,740	8.69	223,681
2016	600	595	44.0	26,180	9.54	249,757
2017	610	605	48.0	29,040	9.34	271,234
2018	640	630	44.5	28,035	8.42	236,055
2019	620	610	49.0	29,890	8.45	252,571

¹ Marketing year average price.

² Based on final State marketing year average price for years prior to 2019; for 2019, based on preliminary State marketing year average.

Winter Wheat Area Planted and Harvested, Yield, Production, Price, and Value – Pennsylvania: 2015-2019

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>
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	56,268
2018	195	145	65.0	9,425	5.30	49,953
2019	180	140	73.0	10,220	5.55	56,721

¹ Marketing year average price.

² Based on final State marketing year average price for years prior to 2019; for 2019, based on preliminary State marketing year average.

Alfalfa Hay Area Harvested, Yield, Production, Price, and Value – Pennsylvania: 2015-2019

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>
2015.....	430	2.60	1,118	225.00	251,550
2016.....	350	3.00	1,050	183.00	192,150
2017.....	430	3.10	1,333	177.00	235,941
2018.....	300	2.90	870	197.00	171,390
2019.....	290	3.00	870	221.00	192,270

¹ Marketing year average price.

² Based on final State marketing year average price for years prior to 2019; for 2019, based on preliminary State marketing year average.

Other Hay Area Harvested, Yield, Production, Price, and Value – Pennsylvania: 2015-2019

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>
2015.....	860	2.20	1,892	217.00	410,564
2016.....	950	2.15	2,043	176.00	359,568
2017.....	990	2.40	2,376	160.00	380,160
2018.....	890	2.10	1,869	177.00	330,813
2019.....	920	2.30	2,116	183.00	387,228

¹ Marketing year average price.

² Based on final State marketing year average price for years prior to 2019; for 2019, based on preliminary State marketing year average.

All Hay Area Harvested, Yield, Production, Price, and Value – Pennsylvania: 2015-2019

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>
2015.....	1,290	2.33	3,010	219.00	662,114
2016.....	1,300	2.38	3,093	178.00	551,718
2017.....	1,420	2.61	3,709	164.00	616,101
2018.....	1,190	2.30	2,739	182.00	502,203
2019.....	1,210	2.47	2,986	191.00	579,498

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 2019; for 2019, based on preliminary State marketing year average.

Alfalfa Forage Area Harvested, Yield, and Production – Pennsylvania: 2015-2019

Year	Area harvested	Yield per acre	Production ¹
	<i>1,000 acres</i>	<i>tons</i>	<i>1,000 tons</i>
2015	660	3.27	2,160
2016	540	3.71	2,002
2017	645	3.59	2,316
2018	465	3.65	1,698
2019	380	4.37	1,661

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: 2015-2019

Year	Area harvested	Yield per acre	Production ¹
	<i>1,000 acres</i>	<i>tons</i>	<i>1,000 tons</i>
2015	1,620	2.71	4,393
2016	1,640	2.78	4,556
2017	1,795	2.92	5,242
2018	1,465	2.77	4,065
2019	1,430	2.98	4,265

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: 2015-2019

Year	Area harvested	Yield per acre	Production ¹
	<i>1,000 acres</i>	<i>tons</i>	<i>1,000 tons</i>
2015	285	7.40	2,109
2016	275	7.00	1,925
2017	265	7.50	1,988
2018	250	6.70	1,675
2019	200	8.00	1,600

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: 2015-2019

Year	Area harvested	Yield per acre	Production ¹
	<i>1,000 acres</i>	<i>tons</i>	<i>1,000 tons</i>
2015	435	6.43	2,799
2016	470	6.30	2,959
2017	475	6.53	3,101
2018	410	6.54	2,683
2019	390	6.64	2,588

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: 2015-2019

Year	Area harvested	Yield per acre	Production	Price per pound ¹	Value of production ²
	<i>acres</i>	<i>pounds</i>	<i>1,000 pounds</i>	<i>dollars</i>	<i>1,000 dollars</i>
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	10,195
2018.....	2,400	2,300	5,520	2.140	11,813
2019.....	2,200	2,500	5,500	3.160	17,380

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: 2015-2019

Year	Area harvested	Yield per acre	Production	Price per pound ¹	Value of production ²
	<i>acres</i>	<i>pounds</i>	<i>1,000 pounds</i>	<i>Dollars</i>	<i>1,000 dollars</i>
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	7,776
2018.....	1,400	2,200	3,080	1.800	5,544
2019.....	1,000	2,300	2,300	2.110	4,853

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: 2015-2019

Year	Area harvested	Yield per acre	Production	Price per pound ¹	Value of production ²
	<i>acres</i>	<i>pounds</i>	<i>1,000 pounds</i>	<i>Dollars</i>	<i>1,000 dollars</i>
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
2018.....	4,000	2,200	8,800	2.050	18,040
2019.....	2,500	2,600	6,500	2.070	13,455

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: 2015-2019
(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
	<i>acres</i>	<i>pounds</i>	<i>1,000 pounds</i>	<i>Dollars</i>	<i>1,000 dollars</i>
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	38,775
2018.....	7,800	2,231	17,400	2.034	35,397
2019.....	5,700	2,509	14,300	2.496	35,688

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: 2017-2019

Crop and Quarter	2017			2018			2019		
	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	55,000	9,763	64,763	66,000	13,178	79,178	56,000	11,249	67,249
June 1	31,000	7,212	38,212	33,000	8,747	41,747	35,000	6,174	41,174
September 1	18,500	4,783	23,283	17,000	6,454	23,454	11,000	4,278	15,278
December 1	115,000	14,053	129,053	91,000	11,993	102,993	100,000	13,840	113,840
Oats									
March 1	1,600	356	1,956	1,250	271	1,521	880	195	1,075
June 1	600	245	845	610	223	833	500	158	658
September 1	1,900	423	2,323	1,300	297	1,597	1,900	390	2,290
December 1	1,800	368	2,168	1,000	175	1,175	1,250	267	1,517
All Wheat									
March 1	(D)	8,136	(D)	(D)	8,576	(D)	(D)	6,234	(D)
June 1	(D)	6,057	(D)	(D)	5,276	(D)	(D)	6,309	(D)
September 1	(D)	9,550	(D)	(D)	7,431	(D)	(D)	10,496	(D)
December 1	(D)	8,246	(D)	(D)	6,884	(D)	(D)	7,312	(D)
Barley									
March 1	(D)	334	(D)	(D)	303	(D)	(D)	273	(D)
June 1	(D)	247	(D)	(D)	175	(D)	(D)	104	(D)
September 1	(D)	749	(D)	(D)	560	(D)	(D)	582	(D)
December 1	(D)	531	(D)	(D)	418	(D)	(D)	539	(D)
Soybeans									
March 1	(D)	5,070	(D)	(D)	6,331	(D)	(D)	6,097	(D)
June 1	(D)	4,069	(D)	(D)	5,150	(D)	(D)	4,416	(D)
September 1	(D)	2,668	(D)	(D)	2,640	(D)	(D)	3,233	(D)
December 1	(D)	10,173	(D)	(D)	6,661	(D)	(D)	7,232	(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	520	(NA)	520	440	(NA)	440	290	(NA)	290
December 1	2,300	(NA)	2,300	1,813	(NA)	1,813	1,650	(NA)	1,650

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

(NA) Not available.

¹ Includes stocks at mills, elevators, warehouses, terminals, and processors.

Vegetables Harvested for Sale – Pennsylvania: 2012 and 2017 Census of Agriculture

Crop	2017						2012	
	Total harvested		Harvested for processing		Harvested for fresh market		Total harvested	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
VEGETABLES HARVESTED FOR SALE¹	4,218	48,063	444	11,495	4,062	36,569	3,968	49,397
0.1 to 0.9 acres.....	955	410	85	29	913	380	619	279
1.0 to 4.9 acres.....	1,765	3,743	142	149	1,736	3,594	1,753	3,806
5.0 to 14.9 acres.....	864	7,270	67	221	854	7,049	1,008	7,980
15.0 to 24.9 acres.....	268	5,079	36	356	254	4,723	235	4,410
25.0 to 49.9 acres.....	189	6,548	38	807	171	5,740	178	5,855
50.0 to 99.9 acres.....	95	6,071	32	1,679	78	4,392	81	5,443
100.0 to 249.9 acres.....	57	8,080	30	3,460	39	4,620	69	11,046
250.0 to 499.9 acres.....	19	6,265	11	2,454	13	3,811	19	6,458
500.0 to 749.9 acres.....	3	1,746	1	(D)	2	(D)	4	(D)
750.0 to 999.9 acres.....	1	(D)	1	(D)	1	(D)	2	(D)
1,000.0 acres or more	2	(D)	1	(D)	1	(D)	-	-

- Represents zero.

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

¹ Includes potatoes, sweet potatoes, and ginseng.

Bell Peppers Area Planted and Harvested, Yield, Production, Price, and Value – Pennsylvania: 2015-2019

Year ²	Area planted	Area harvested	Yield per acre	Total production	Harvested not sold	Utilized production	Price per cwt ¹	Value of utilized production
	<i>acres</i>	<i>acres</i>	<i>cwt</i>	<i>1,000 cwt</i>	<i>1,000 cwt</i>	<i>1,000 cwt</i>	<i>dollars</i>	<i>1,000 dollars</i>
2015.....	(NA)	(NA)	(NA)	(NA)	-	(NA)	(NA)	(NA)
2016.....	1,000	900	165.0	148.5	-	148.5	47.60	7,063
2017.....	1,100	1,000	230.0	230.0	16.1	213.9	63.20	13,522
2018.....	1,200	900	170.0	153.0	1.2	151.8	55.50	8,422
2019.....	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)

- Represents zero.

(NA) Not available.

¹ Marketing year average price.

² Estimates began in 2016 and discontinued in 2019.

Cantaloupe Area Planted and Harvested, Yield, Production, Price, and Value – Pennsylvania: 2015-2019

Year ²	Area planted	Area harvested	Yield per acre	Total production	Harvested not sold	Utilized production	Price per cwt ¹	Value of utilized production
	<i>acres</i>	<i>acres</i>	<i>Cwt</i>	<i>1,000 cwt</i>	<i>1,000 cwt</i>	<i>1,000 cwt</i>	<i>dollars</i>	<i>1,000 dollars</i>
2015.....	(NA)	(NA)	(NA)	(NA)	-	(NA)	(NA)	(NA)
2016.....	1,000	1,000	135.0	135.0	-	135.0	27.00	3,645
2017.....	1,000	950	145.0	137.8	2.8	135.0	32.90	4,442
2018.....	1,000	900	120.0	108.0	1.1	106.9	38.80	4,148
2019.....	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)

- Represents zero.

(NA) Not available.

¹ Marketing year average price.

² Estimates began in 2016 and discontinued in 2019.

Pumpkins Area Planted and Harvested, Yield, Production, Price, and Value – Pennsylvania: 2015-2019

Year	Area planted	Area harvested	Yield per acre	Total production	Harvested not sold	Utilized production	Price per cwt ¹	Value of utilized production
	<i>acres</i>	<i>acres</i>	<i>cwt</i>	<i>1,000 cwt</i>	<i>1,000 cwt</i>	<i>1,000 cwt</i>	<i>dollars</i>	<i>1,000 dollars</i>
2015	5,500	5,200	155.0	794.0	-	(NA)	18.40	14,603
2016	7,400	7,000	170.0	1,190.0	-	1,190.0	20.30	24,158
2017	7,300	6,900	165.0	1,138.5	28.5	1,110.0	17.60	19,503
2018	7,300	5,700	115.0	655.5	34.7	620.8	22.30	13,852
2019	7,200	6,300	105.0	661.5	14.6	646.9	25.90	16,777

- Represents zero.

(NA) Not available.

¹ Marketing year average price.

Snap Beans Area Planted and Harvested, Yield, Production, Price, and Value – Pennsylvania: 2015-2019

Year	Area planted	Area harvested	Yield per acre	Total production	Harvested not sold	Utilized production	Price per cwt ¹	Value of utilized production
	<i>acres</i>	<i>acres</i>	<i>cwt</i>	<i>1,000 cwt</i>	<i>1,000 cwt</i>	<i>1,000 cwt</i>	<i>dollars</i>	<i>1,000 dollars</i>
2015	(NA)	(NA)	(NA)	(NA)	-	(NA)	(NA)	(NA)
2016	10,000	9,400	57.0	535.8	-	535.8	16.90	9,075
2017	7,500	7,200	67.0	482.4	-	482.4	21.20	10,220
2018	8,000	7,400	59.0	436.6	1.3	435.3	18.50	8,057
2019	7,500	7,200	68.0	489.6	0.5	489.1	17.60	8,612

- Represents zero.

(NA) Not available.

¹ Marketing year average price.

Sweet Corn Area Planted and Harvested, Yield, Production, Price, and Value – Pennsylvania: 2015-2019

Year ²	Area planted	Area harvested	Yield per acre	Total production	Harvested not sold	Utilized production	Price per cwt ¹	Value of utilized production
	<i>acres</i>	<i>acres</i>	<i>Cwt</i>	<i>1,000 cwt</i>	<i>1,000 cwt</i>	<i>1,000 cwt</i>	<i>dollars</i>	<i>1,000 dollars</i>
2015	(NA)	(NA)	(NA)	(NA)	-	(NA)	(NA)	(NA)
2016	11,600	10,800	65.0	702.0	-	702.0	35.90	25,182
2017	12,400	11,600	64.0	742.4	5.2	737.2	38.60	28,488
2018	13,000	10,600	57.0	604.2	13.3	590.9	41.90	24,745
2019	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)

- Represents zero.

(NA) Not available.

¹ Marketing year average price.

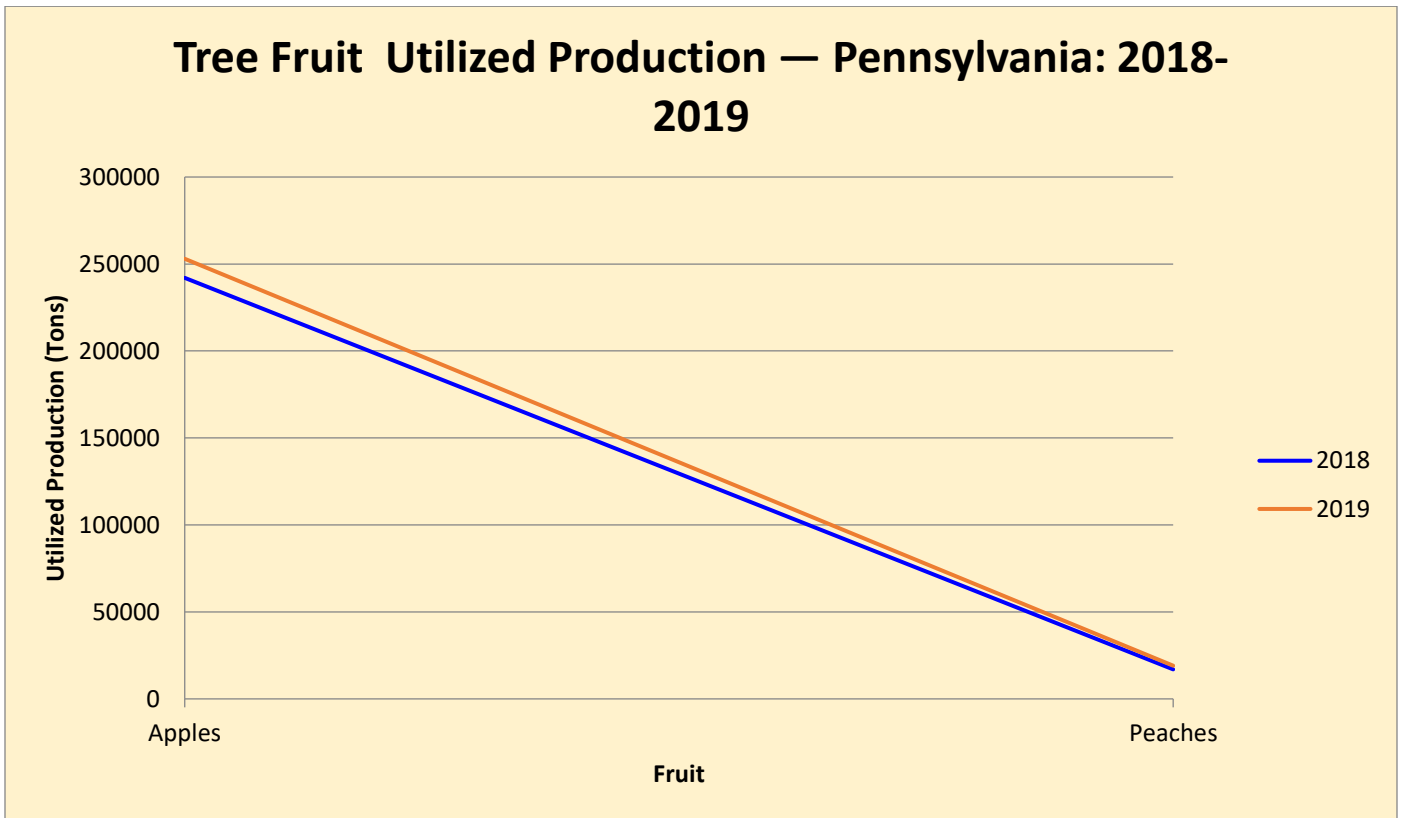
² Estimates began in 2016 and discontinued in 2019.

Fruit and Nuts – Pennsylvania: 2012 and 2017 Census of Agriculture

Commodity and Year	Total		Bearing age acres		Nonbearing age acres	
	Farms	Acres	Farms	Acres	Farms	Acres
Noncitrus, All						
2012.....	2,214	41,053	1,848	36,610	1,125	4,443
2017.....	2,343	43,082	1,956	37,769	1,124	5,314

Land in Berries – Pennsylvania: 2012 and 2017 Census of Agriculture

Year	Total		Irrigated	
	Farms	Acres	Farms	Acres
2012.....	1,940	2,671	607	865
2017.....	1,802	2,334	573	864



Apple Acreage, Yield, Production, Price, and Value – Pennsylvania: 2015-2019

Year	Bearing acreage	Yield per acre ¹	Production		Price per pound ²	Value of utilized production
			Total	Utilized		
	<i>acres</i>	<i>pounds</i>	<i>million pounds</i>	<i>million pounds</i>	<i>dollars</i>	<i>1,000 dollars</i>
2015	20,000	26,000	519.0	515.0	0.191	98,289
2016	20,000	23,400	467.0	464.0	0.192	89,203
2017	20,000	26,400	528.0	526.0	0.223	117,287
2018	19,500	25,000	488.0	484.1	0.222	107,637
2019	19,500	26,000	507.0	506.0	0.210	106,299

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: 2015-2019

Year	Fresh			Processed		
	Quantity	Price per pound ¹	Value of production	Quantity	Price per ton ¹	Value of production
	<i>million pounds</i>	<i>dollars</i>	<i>1,000 dollars</i>	<i>million pounds</i>	<i>dollars</i>	<i>1,000 dollars</i>
2015	198.0	0.335	66,330	317.0	202.00	31,959
2016	178.0	0.348	61,944	286.0	191.00	27,259
2017	236.0	0.360	84,960	290.0	223.00	32,327
2018	233.8	0.356	83,233	250.3	195.00	24,404
2019	236.3	0.334	78,924	269.7	203.00	27,375

¹ Marketing year average price.

Apples Processed Production and Price, by Utilization – Pennsylvania: 2015-2019

Year ²	Processed			
	Canned		Juice and Cider	
	Quantity	Price per ton ¹	Quantity	Price per ton ¹
	<i>million pounds</i>	<i>dollars</i>	<i>million pounds</i>	<i>dollars</i>
2015	226.0	209	86.0	161
2016	177.0	186	66.0	187
2017	220.0	216	38.0	218
2018	(NA)	(NA)	(NA)	(NA)
2019	(NA)	(NA)	(NA)	(NA)

(NA) Not available.

¹ Marketing year average price.

² Estimates discontinued in 2018.

Peach Acreage, Yield, Production, Price, and Value – Pennsylvania: 2015-2019

Year	Bearing acreage	Yield per acre ¹	Production		Price per ton ²	Value of utilized production
			Total	Utilized		
	<i>acres</i>	<i>tons</i>	<i>tons</i>	<i>tons</i>	<i>dollars</i>	<i>1,000 dollars</i>
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
2018.....	3,700	4.70	17,400	16,970	1,220.00	20,670
2019.....	3,800	5.20	19,750	19,080	1,280.00	24,368

¹ Yield is based on total production.

² Marketing year average price.

Pear Acreage, Yield, Production, Price, and Value – Pennsylvania: 2015-2019

Year ¹	Bearing acreage	Yield per acre ²	Production		Price per ton ³	Value of utilized production
			Total	Utilized		
	<i>acres</i>	<i>tons</i>	<i>tons</i>	<i>tons</i>	<i>dollars</i>	<i>1,000 dollars</i>
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)
2018.....	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
2019.....	(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: 2015-2019

Year ¹	Bearing acreage	Yield per acre ²	Production		Price per pound ³	Value of utilized production
			Total	Utilized		
	<i>acres</i>	<i>pounds</i>	<i>million pounds</i>	<i>million pounds</i>	<i>dollars</i>	<i>1,000 dollars</i>
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)
2018.....	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
2019.....	(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: 2015-2019

Year ³	Bearing acreage	Yield per acre ¹	Production		Price per ton ²	Value of utilized production
			Total	Utilized		
	<i>acres</i>	<i>tons</i>	<i>tons</i>	<i>tons</i>	<i>dollars</i>	<i>1,000 dollars</i>
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
2018	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
2019	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)

(NA) Not available.

¹ Yield is based on total production.

² Marketing year average price.

³ Estimates discontinued in 2018.

Grape Production, Price, and Value, by Utilization – Pennsylvania: 2015-2019

Year ²	Fresh			Processed		
	Quantity	Price per ton ¹	Value of production	Quantity	Price per ton ¹	Value of production
	<i>tons</i>	<i>dollars</i>	<i>1,000 dollars</i>	<i>tons</i>	<i>dollars</i>	<i>1,000 dollars</i>
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
2018	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
2019	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)

(NA) Not available.

¹ Marketing year average price.

² Estimates discontinued in 2018.

Grape Processed Production and Price, by Utilization – Pennsylvania: 2015-2019

Year ²	Processed			
	Wine		Sweet Juice and Other	
	Quantity	Price per ton ¹	Quantity	Price per ton ¹
	<i>tons</i>	<i>dollars</i>	<i>tons</i>	<i>dollars</i>
2015	15,200	520	60,300	248
2016	16,600	674	66,200	223
2017	13,500	572	77,300	223
2018	(NA)	(NA)	(NA)	(NA)
2019	(NA)	(NA)	(NA)	(NA)

(NA) Not available.

¹ Marketing year average price.

² Estimates discontinued in 2018.

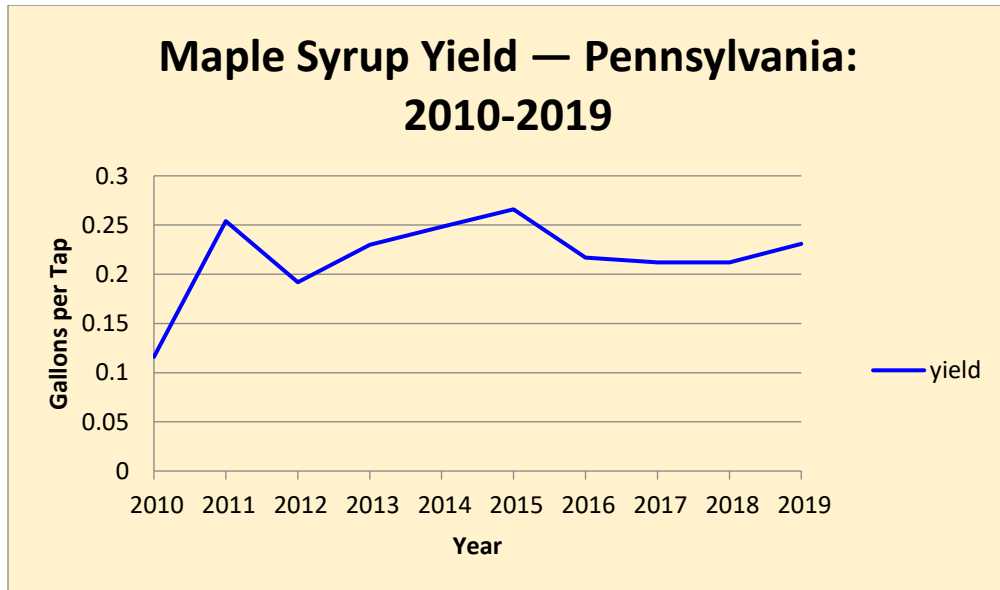
Maple Syrup Taps, Yield, Price, and Production – Pennsylvania: 2015-2019

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>
2015.....	700	0.266	186	31.90	5,264
2016.....	750	0.217	163	31.40	4,490
2017.....	780	0.212	165	34.30	5,660
2018.....	670	0.212	142	39.00	5,538
2019.....	680	0.231	157	35.00	5,495

Maple Syrup Percent of Sales by Type – Selected States: 2018-2019

State	Retail		Wholesale		Bulk	
	2018	2019	2018	2019	2018	2019
	<i>percent</i>	<i>percent</i>	<i>percent</i>	<i>percent</i>	<i>percent</i>	<i>percent</i>
Connecticut	68	(D)	27	(D)	5	(D)
Indiana	86	(D)	9	(D)	5	(D)
Maine	19	4	17	2	64	94
Massachusetts	40	(D)	27	(D)	33	(D)
Michigan	39	31	28	22	33	47
Minnesota	55	(D)	25	(D)	20	(D)
New Hampshire	54	37	11	29	35	34
New York	25	19	8	13	67	68
Ohio	46	(D)	21	(D)	33	(D)
Pennsylvania	44	32	12	12	44	56
Vermont	9	9	4	4	87	87
West Virginia	23	(D)	17	(D)	60	(D)
Wisconsin	19	20	16	7	65	73

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



Maple Syrup Price by Type of Sales and Size of Container – Selected States: 2018-2019

Type and State	Gallon		1/2 Gallon		Quart		Pint		1/2 Pint	
	2018	2019	2018	2019	2018	2019	2018	2019	2018	2019
	<i>dollars</i>	<i>dollars</i>	<i>dollars</i>	<i>dollars</i>	<i>dollars</i>	<i>dollars</i>	<i>dollars</i>	<i>dollars</i>	<i>dollars</i>	<i>dollars</i>
Retail										
Connecticut	62.90	(D)	38.00	(D)	21.40	(D)	13.40	(D)	8.60	(D)
Indiana	41.00	(D)	25.50	(D)	14.60	(D)	8.40	(D)	6.20	(D)
Maine	53.40	50.40	31.40	30.50	17.50	17.50	10.60	10.50	6.60	6.60
Massachusetts	53.80	(D)	32.60	(D)	19.50	(D)	12.60	(D)	9.00	(D)
Michigan	46.70	48.40	26.50	26.60	15.80	14.60	10.50	11.60	7.10	8.50
Minnesota	50.30	(D)	31.50	(D)	16.90	(D)	8.30	(D)	7.00	(D)
New Hampshire	57.00	52.00	32.80	31.70	19.50	18.80	10.70	11.30	6.75	6.40
New York	42.60	47.30	25.90	27.20	15.90	15.90	9.50	9.60	5.80	6.80
Ohio	45.60	(D)	25.20	(D)	15.50	(D)	9.50	(D)	7.10	(D)
Pennsylvania	47.20	45.50	26.80	25.00	16.00	15.00	9.40	8.85	5.60	5.85
Vermont	45.30	44.50	26.40	26.70	16.70	17.90	9.70	10.60	7.50	7.00
West Virginia	53.90	(D)	29.10	(D)	16.30	(D)	10.70	(D)	6.30	(D)
Wisconsin	43.20	42.80	24.90	27.00	14.70	14.00	8.50	8.00	4.80	5.80
Wholesale										
Connecticut	53.60	(D)	(D)	(D)	16.60	(D)	8.00	(D)	5.40	(D)
Indiana	32.80	(D)	21.80	(D)	11.30	(D)	5.30	(D)	(S)	(D)
Maine	43.60	47.50	19.70	24.90	13.00	13.90	7.90	7.40	4.75	4.65
Massachusetts	45.20	(D)	25.50	(D)	14.80	(D)	8.10	(D)	5.30	(D)
Michigan	43.60	37.90	23.10	20.10	12.60	12.20	7.50	8.80	5.00	6.60
Minnesota	45.00	(D)	(S)	(D)	18.80	(D)	10.40	(D)	(D)	(D)
New Hampshire	47.30	42.90	26.40	27.10	15.20	14.80	8.25	8.30	6.15	4.85
New York	37.40	42.40	23.60	21.90	12.80	12.60	7.90	7.30	4.70	4.30
Ohio	40.20	(D)	21.40	(D)	13.10	(D)	7.40	(D)	4.40	(D)
Pennsylvania	29.80	39.10	19.10	21.90	13.00	12.60	7.70	7.25	4.00	4.65
Vermont	38.80	39.90	22.80	23.30	13.50	14.00	7.60	7.20	4.40	4.50
West Virginia	(D)	(D)	24.60	(D)	14.80	(D)	9.00	(D)	5.00	(D)
Wisconsin	43.80	42.60	23.70	22.60	12.90	13.30	6.80	7.20	5.60	4.50

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

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

Maple Syrup Bulk Price – Selected States: 2018-2019

State	Bulk, All Grades			
	2018	2019	2018	2019
	<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	3.25	(D)	35.60	(D)
Maine	2.16	2.36	23.80	26.00
Massachusetts	2.60	(D)	28.70	(D)
Michigan	2.30	2.40	25.50	26.70
Minnesota	3.50	(D)	38.40	(D)
New Hampshire	2.15	2.05	23.50	22.80
New York	2.10	2.20	23.20	23.70
Ohio	2.40	(D)	26.55	(D)
Pennsylvania	2.16	2.11	23.80	23.20
Vermont	2.20	2.20	24.20	24.20
West Virginia	2.90	(D)	32.20	(D)
Wisconsin	2.10	2.20	23.20	23.80

(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: 2015-2020

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>		<i>1,000 pounds</i>
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.....	500,136	90	56,501	10	556,637	762,514	92	64,499	8	827,013
2018-19.....	497,743	90	56,350	10	554,093	748,121	92	64,346	8	812,469
2019-20.....	477,025	91	49,311	9	526,336	740,794	93	55,568	7	796,362

Agaricus Mushrooms Area, Sales, Price, and Value, July 1 - June 30 – Pennsylvania and Other States: 2018-2020

State and Year	Number of Growers ¹	Area in Production		Volume of Sales	Price per Pound ²	Value of Sales
		Growing Area	Total Fillings			
2018-2019	<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>
Pennsylvania.....	(NA)	15,293	76,673	554,093	1.00	554,258
Other States	(NA)	6,738	42,512	258,376	1.91	494,201
United States.....	(NA)	22,031	119,185	812,469	1.29	1,048,459
2019-2020						
Pennsylvania.....	(NA)	14,830	76,581	526,336	1.04	548,077
Other States	(NA)	7,056	58,503	270,026	1.98	537,773
United States.....	(NA)	21,886	135,084	796,362	1.36	1,085,850

(NA) Not available.

¹ Number of growers was discontinued in 2019.

² Prices for mushrooms are the average prices producers receive at the point of first sale, commonly referred to as the average price as sold.

Milk Cows and Production, by Month – Pennsylvania: 2015-2019

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
	<i>1,000 head</i>	<i>pounds</i>	<i>million pounds</i>		<i>1,000 head</i>	<i>pounds</i>	<i>million pounds</i>
2015				2018			
January	530	1,730	917	January	525	1,760	924
February	530	1,585	840	February	525	1,630	856
March	530	1,770	938	March	524	1,830	959
April	530	1,745	925	April	522	1,780	929
May	530	1,815	962	May	522	1,830	955
June	530	1,715	909	June	521	1,720	896
July	530	1,735	920	July	520	1,730	900
August	530	1,705	904	August	519	1,700	882
September	530	1,615	856	September	516	1,610	831
October	530	1,660	880	October	514	1,660	853
November	530	1,615	856	November	509	1,610	819
December	530	1,685	893	December	505	1,690	853
Annual Total	530	20,377	10,800	Annual Total	519	20,534	10,657
2016				2019			
January	530	1,715	909	January	500	1,745	873
February	530	1,630	864	February	500	1,605	803
March	530	1,770	938	March	495	1,795	889
April	530	1,745	925	April	495	1,755	869
May	530	1,805	957	May	493	1,810	892
June	530	1,710	906	June	490	1,720	843
July	530	1,720	912	July	485	1,715	832
August	529	1,675	886	August	485	1,710	829
September	527	1,630	859	September	485	1,650	800
October	526	1,695	892	October	485	1,705	827
November	525	1,640	861	November	485	1,665	808
December	525	1,720	903	December	483	1,745	843
Annual Total	529	20,439	10,812	Annual Total	490	20,629	10,108
2017							
January	525	1,765	927				
February	525	1,635	858				
March	525	1,840	966				
April	525	1,805	948				
May	525	1,840	966				
June	525	1,725	906				
July	525	1,730	908				
August	525	1,710	898				
September	525	1,640	861				
October	525	1,685	885				
November	525	1,645	864				
December	525	1,725	906				
Annual Total	525	20,749	10,893				

¹ Includes dry cows. Excludes heifers not yet fresh.

² Excludes milk sucked by calves.

Milk, Wholesale Prices Received by Farmers, by Month and Marketing Year Average – Pennsylvania: 2015-2019

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Marketing Yr. Avg. ¹
	<i>dollars per cwt.</i>	<i>dollars per cwt.</i>	<i>dollars per cwt.</i>	<i>dollars per cwt.</i>	<i>dollars per cwt.</i>	<i>dollars per cwt.</i>	<i>dollars per cwt.</i>	<i>dollars per cwt.</i>	<i>dollars per cwt.</i>	<i>dollars per cwt.</i>	<i>dollars per cwt.</i>	<i>dollars per cwt.</i>	<i>dollars per cwt.</i>
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
2018....	17.00	15.90	16.00	16.40	16.70	17.00	16.20	16.40	17.10	18.10	18.00	17.60	16.80
2019....	17.80	18.00	18.50	18.40	18.70	18.90	19.20	19.60	19.80	20.20	21.10	21.10	19.30

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

Milk Production, Disposition, and Income – Pennsylvania: 2015-2019

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					
	<i>million pounds</i>	<i>million pounds</i>	<i>percent</i>	<i>million pounds</i>	<i>million pounds</i>	<i>million pounds</i>	<i>1,000 dollars</i>
2015.....	10,800	402.8	3.73	57	12	10,731	1,998,000
2016.....	10,812	409.8	3.79	59	13	10,740	1,859,664
2017.....	10,893	417.2	3.83	61	14	10,818	2,026,098
2018.....	10,657	406.0	3.81	58	12	10,587	1,790,376
2019.....	10,108	390.2	3.86	65	12	10,031	1,950,844

Specified Manufactured Dairy Products Production, by Month – Pennsylvania: 2019

Month	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>
January	8,842	22,956	694	38,026
February	7,310	19,786	629	30,732
March	7,652	22,755	685	38,519
April	7,323	22,405	700	36,199
May.....	7,969	22,848	764	35,104
June.....	6,894	22,378	745	34,610
July	6,857	22,650	712	36,173
August	6,096	21,755	655	35,146
September.....	7,154	20,947	520	34,490
October.....	7,786	21,508	597	38,317
November.....	7,974	20,961	621	35,382
December.....	8,907	22,436	755	39,483
Annual Total	90,764	263,385	8,077	432,181

Specified Manufactured Dairy Products Production, by Month – Pennsylvania: 2019

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.....	2,828	689	1,460	332
February.....	2,809	662	1,398	337
March.....	3,351	726	2,002	343
April.....	3,458	839	1,873	506
May.....	4,592	915	2,245	568
June.....	3,426	875	1,844	535
July.....	3,913	844	2,067	558
August.....	3,650	1,004	2,416	603
September.....	3,070	832	1,577	445
October.....	2,782	648	1,874	368
November.....	3,618	632	1,733	307
December.....	3,347	676	1,591	309
Annual Total	40,844	9,342	22,080	5,211

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

² Includes milkshake mix.

Specified Manufactured Dairy Products Production – Pennsylvania: 2015-2019

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>
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	411,552
2018.....	86,062	265,723	8,972	433,748
2019.....	90,764	263,385	8,077	432,181

Specified Manufactured Dairy Products Production – Pennsylvania: 2015-2019

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>
2015.....	39,725	6,020	27,161	4,711
2016.....	40,787	5,445	27,712	4,621
2017.....	41,064	6,935	23,032	3,870
2018.....	37,583	8,644	21,100	4,382
2019.....	40,844	9,342	22,080	5,211

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: 2011-2020

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>
2011.....	543.0	167.0	310.0	40.0	50.0	25.0	130.0	345.0	90.0	1,610.0	970	1,561,700
2012.....	540.0	160.0	315.0	45.0	55.0	25.0	145.0	325.0	110.0	1,610.0	1,090	1,754,900
2013.....	535.0	155.0	310.0	55.0	65.0	25.0	170.0	295.0	119.0	1,610.0	1,130	1,819,300
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
2019.....	505.0	225.0	290.0	65.0	55.0	25.0	135.0	300.0	100.0	1,600.0	910	1,456,000
2020.....	480.0	220.0	275.0	60.0	55.0	20.0	130.0	290.0	100.0	1,530.0	920	1,407,600

Cattle and Calves Inventory, Supply, and Disposition – Pennsylvania: 2015-2019

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>
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
2018.....	1,620.0	610.0	46.0	376.0	218.1	6.9	30.0	45.0	1,600.0
2019.....	1,600.0	590.0	36.0	410.0	210.7	7.3	29.0	39.0	1,530.0

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: 2015-2019

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>
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.....	493,824	548,145	568,589	626,556	17,024	643,580
2018.....	473,179	531,876	526,764	587,337	18,523	605,860
2019.....	513,029	574,300	553,687	615,910	20,313	636,223

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: 2015-2019

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>
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
2018	1,075.9	1,217	1,305,134	98.8	421	41,613
2019	1,124.4	1,211	1,357,158	108.9	424	46,209

Cattle and Calves Commercial Slaughter, Number of Head, by Month – Pennsylvania: 2015-2019

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total 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>	<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>
Cattle													
2015	83.2	72.7	82.7	77.1	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	81.8	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	88.7	87.5	88.7	77.8	90.9	84.5	85.3	70.9	84.5	1,013.2
2018	93.4	82.5	91.6	90.8	94.0	90.8	83.4	93.6	81.3	97.8	92.2	86.7	1,075.9
2019	96.8	84.3	92.6	86.7	96.0	86.7	91.5	93.7	90.9	105.2	96.5	93.0	1,124.4
Calves													
2015	7.4	6.5	7.2	7.4	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	8.0	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	8.1	8.4	8.1	7.4	8.5	8.2	9.1	8.9	8.3	98.2
2018	8.8	7.5	8.2	7.4	8.1	7.4	8.1	8.1	7.8	9.8	8.7	8.1	98.8
2019	9.2	8.0	8.5	8.7	9.9	8.7	8.8	8.1	9.1	10.5	9.0	10.0	108.9

¹ May not add due to rounding.

Cattle and Calves Inventory, by Type and Herd Size – Pennsylvania: 2012 and 2017 Census of Agriculture

Type and Herd Size	2012		2017	
	Farms <i>number</i>	Inventory <i>head</i>	Farms <i>number</i>	Inventory <i>Head</i>
Cattle and Calves	25,189	1,626,374	22,729	1,621,303
1 to 9	7,045	32,971	5,472	25,244
10 to 19	4,019	54,971	3,611	50,151
20 to 49	5,057	157,047	4,984	153,365
50 to 99	4,387	317,784	3,975	282,722
100 to 199	2,980	403,150	2,904	394,739
200 to 499	1,422	395,200	1,498	424,832
500 to 999	214	138,346	198	127,581
1,000 to 2,499	54	75,024	72	98,492
2,500 to 4,999	7	25,881	12	43,675
5,000 or more	4	26,000	3	20,502
Cows and Heifers that had calved	18,960	680,584	19,095	745,234
1 to 9	7,493	31,365	6,293	27,449
10 to 19	2,931	38,912	3,535	47,718
20 to 49	4,185	142,095	4,564	147,588
50 to 99	3,035	199,114	3,182	211,953
100 to 199	969	124,013	1,139	145,639
200 to 499	269	76,146	294	82,518
500 to 999	62	41,540	64	42,867
1,000 to 2,499	13	18,808	20	28,216
2,500 or more	3	8,591	4	11,286
Beef Cows	11,880	148,249	13,176	217,617
1 to 9	6,978	30,178	5,944	26,648
10 to 19	2,742	35,998	3,476	46,618
20 to 49	1,780	49,963	3,057	87,616
50 to 99	290	18,219	549	34,740
100 to 199	73	(D)	130	16,434
200 to 499	15	3,445	19	(D)
500 to 999	2	(D)	1	(D)
Milk Cows	7,829	532,335	6,914	527,617
1 to 9	1,077	2,507	990	2,323
10 to 19	308	4,348	188	2,670
20 to 49	2,515	95,300	1,765	67,743
50 to 99	2,725	179,090	2,674	178,982
100 to 199	882	113,097	956	122,162
200 to 499	246	70,427	255	72,645
500 to 999	60	40,189	62	41,622
1,000 to 2,499	13	18,786	20	28,184
2,500 or more	3	8,591	4	11,286
Other Cattle	21,574	945,790	18,620	876,069
1 to 9	7,391	32,732	5,868	26,286
10 to 19	3,597	48,557	3,188	43,061
20 to 49	5,368	170,292	4,771	147,451
50 to 99	2,987	202,358	2,673	180,098
100 to 199	1,365	180,028	1,317	174,473
200 to 499	742	206,739	667	185,347
500 to 999	107	67,389	106	66,754
1,000 to 2,499	13	19,070	26	34,557
2,500 or more	4	18,625	4	18,042
Cattle on Feed	1,527	128,732	1,380	119,911
1 to 19			281	4,040
20 to 49	467	14,124	427	13,322
50 to 99	351	23,965	321	21,201
100 to 199	242	31,405	232	31,717
200 to 499	141	39,633	88	25,639
500 to 999	18	(D)	26	16,772
1,000 to 2,499	1	(D)	4	(D)
2,500 or more	1	(D)	1	(D)

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

Hog and Pig Operations, by Herd Size – Pennsylvania: 2002, 2007, 2012, 2017 ¹

Hog and Pig Herd Size	2002	2007	2012	2017
	<i>number</i>	<i>Number</i>	<i>number</i>	<i>number</i>
1 to 24.....	2,454	2,565	2,182	2,037
25 to 49.....	300	207	194	144
50 to 99.....	184	135	81	106
100 to 199.....	163	98	78	48
200 to 499.....	232	150	99	74
500 to 999.....	177	117	74	70
1,000 or more.....	315	365	389	298
Total.....	3,825	3,637	3,097	2,777

¹ Available from the Census of Agriculture every five years.

Hog and Pig Inventory, by Herd Size – Pennsylvania: 2002, 2007, 2012, 2017 ¹

Hog and Pig Herd Size	2002	2007	2012	2017
	<i>head</i>	<i>Head</i>	<i>head</i>	<i>head</i>
1 to 24.....	17,003	15,799	13,005	11,895
25 to 49.....	10,348	6,862	(D)	4,813
50 to 99.....	12,225	8,826	(D)	6,857
100 to 199.....	21,892	13,819	11,014	6,415
200 to 499.....	74,114	44,783	31,790	23,405
500 to 999.....	119,729	79,605	53,471	50,611
1,000 or more.....	971,534	997,755	1,013,557	1,135,305
Total.....	1,226,845	1,167,449	1,134,957	1,239,301

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

¹ Available from the Census of Agriculture every five years.

Hogs and Pigs Inventory, Value, and Value per Head, December 1 – Pennsylvania: 2015-2019

Year	All Hogs and Pigs		
	Number	Value per Head	Total Value
	<i>1,000 head</i>	<i>Dollars</i>	<i>1,000 dollars</i>
2015.....	1,160.0	91	105,560
2016.....	1,210.0	101	122,210
2017.....	1,240.0	96	119,040
2018.....	1,310.0	95	124,450
2019.....	1,330.0	100	131,000

Hogs and Pigs Inventory by Class, December 1 – Pennsylvania: 2015-2019

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>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>number</i>	<i>1,000 head</i>
2015.....	100.0	1,060.0	255.0	335.0	270.0	200.0	191.0	10.33	1,973.0
2016.....	100.0	1,110.0	320.0	335.0	245.0	210.0	196.0	10.36	2,031.0
2017.....	110.0	1,130.0	305.0	335.0	250.0	240.0	198.0	10.46	2,071.0
2018.....	120.0	1,190.0	335.0	335.0	265.0	255.0	201.0	10.71	2,152.0
2019.....	140.0	1,190.0	305.0	340.0	275.0	270.0	217.0	11.09	2,407.0

¹ Marketing year.

Hogs and Pigs Inventory, Supply, and Disposition – Pennsylvania: 2015-2019

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>
2015.....	1,140.0	1,973.0	384.5	2,141.5	2.0	194.0	1,160.0
2016.....	1,160.0	2,031.0	238.0	2,029.2	2.8	187.0	1,210.0
2017.....	1,210.0	2,071.0	367.0	2,208.5	2.5	197.0	1,240.0
2018.....	1,240.0	2,152.0	207.0	2,085.9	2.1	201.0	1,310.0
2019.....	1,310.0	2,407.0	225.0	2,402.7	3.3	206.0	1,330.0

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: 2015-2019

(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>
2015.....	538,429	546,406	294,159	307,359	863	308,222
2016.....	497,162	502,927	249,415	259,271	835	260,106
2017.....	561,305	561,125	298,646	308,017	1,325	309,342
2018.....	538,700	533,451	272,166	275,024	1,180	276,204
2019.....	642,821	636,891	325,338	328,774	1,374	330,148

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: 2015-2019

Year	Number	Average Live Weight	Total Live Weight
	<i>1,000 head</i>	<i>Pounds</i>	<i>1,000 pounds</i>
2015.....	3,140.4	272	852,806
2016.....	3,475.1	272	943,542
2017.....	3,499.7	271	949,550
2018.....	3,351.2	276	923,584
2019.....	3,329.9	280	932,733

Hogs and Pigs Commercial Slaughter, Number of Head, by Month – Pennsylvania: 2015-2019

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total 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>	<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>
2015....	245.0	236.0	252.7	262.6	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	268.7	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	286.6	301.7	303.5	286.6	338.1	288.4	302.8	281.4	266.8	3,499.7
2018....	283.8	260.1	293.5	269.2	279.7	260.1	269.2	266.2	274.2	321.8	287.7	279.3	3,351.2
2019....	304.8	252.6	272.3	272.5	264.6	241.6	272.5	279.2	266.9	320.2	278.8	302.8	3,329.9

¹ May not add due to rounding.

Sheep and Lambs Inventory by Class, Value, and Value per Head, January 1 – Pennsylvania: 2016-2020

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						
	<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 dol.</i>
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
2019	60	5	12	77	18	95	202	19,190
2020	61	5	13	79	17	96	207	19,872

Sheep and Lambs Inventory, Supply, Disposition, and Income – Pennsylvania: 2015-2019

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		
				<i>1,000 head</i>	<i>1,000 head</i>		<i>1,000 head</i>	<i>1,000 head</i>		
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)
2018	96	66	(NA)	(NA)	(NA)	1.5	4.0	10.0	95	(NA)
2019	95	67	(NA)	(NA)	(NA)	2.0	4.0	11.0	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: 2015-2019

Year	Sheep shorn	Weight per fleece	Wool production	Price per pound ¹	Value of production ²
	<i>1,000 head</i>	<i>pounds</i>	<i>1,000 pounds</i>	<i>dollars</i>	<i>1,000 dollars</i>
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
2018	46.0	6.7	310	0.60	186
2019	48.0	6.7	320	0.60	192

¹ Marketing year average price.

² Production multiplied by marketing year average price.

Sheep and Lambs Commercial Slaughter – Pennsylvania: 2015-2019

Year	Number	Average Live Weight	Total Live Weight
	<i>1,000 head</i>	<i>pounds</i>	<i>1,000 pounds</i>
2015.....	61.1	104	6,343
2016.....	69.3	106	7,329
2017.....	80.2	107	8,596
2018.....	88.0	104	9,140
2019.....	88.2	100	8,787

Sheep and Lambs Commercial Slaughter, Number of Head, by Month – Pennsylvania: 2015-2019

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total 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>	<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>
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
2018....	6.2	5.5	8.7	7.0	7.6	7.7	7.1	8.0	6.5	8.1	7.4	8.2	88.0
2019....	7.3	5.9	6.3	10.4	7.8	6.0	6.7	8.0	6.5	7.4	7.3	8.5	88.2

¹ May not add due to rounding.

Sheep and Lambs Inventory by Herd Size, Wool Production, and Number Sold – Pennsylvania: 2012 and 2017 Census of Agriculture

Item and Herd Size	2012		2017	
	Farms	Inventory	Farms	Inventory
	<i>number</i>	<i>head</i>	<i>number</i>	<i>head</i>
All Sheep and Lambs	3,590	96,648	3,749	94,370
1 to 24.....	2,471	21,854	2,788	26,221
25 to 99.....	919	40,763	781	35,465
100 to 299.....	184	27,176	164	24,769
300 to 999.....	16	6,855	16	7,915
1,000 to 2,499.....	-	-	-	-
2,500 to 4,999.....	-	-	-	-
5,000 or more.....	-	-	-	-
Ewes 1 year old or older.....	2,877	58,459		
Wool production.....(pounds)	1,923	339,060	1,088	259,136
Sheep and lambs sold.....	2,315	64,072	2,351	58,882

- Represents zero.

Goats Number on Farms, January 1, by Type – Pennsylvania: 2016-2020

Year	Milk	Meat and Other
	<i>head</i>	<i>head</i>
2016	14,000	37,000
2017	15,000	37,000
2018	15,000	38,000
2019	15,000	38,000
2020	14,000	38,000

Goats Inventory by Type and Number Sold – Pennsylvania: 2012 and 2017 Census of Agriculture

Item	2012		2017	
	Inventory	Number Sold	Inventory	Number Sold
All Goats	4,088	1,931	3,749	1,843
number	50,174	24,749	52,613	24,487
Angora goats	268	74	290	74
number	1,681	540	2,178	527
Mohair produced ¹	(X)	93	(X)	81
pounds	(X)	6,606	(X)	7,257
Milk goats	1,288	536	1,240	519
number	15,215	6,695	15,416	7,090
Meat and other goats	2,989	1,411	2,645	1,351
number	33,278	17,514	35,019	16,870

(X) Not applicable.

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

Honey Number of Colonies, Yield, Production, Stocks, Price, and Value – Pennsylvania: 2015-2019 (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
	<i>1,000</i>	<i>pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>dollars</i>	<i>1,000 dollars</i>
2015	17	53	901	225		3,262
2016	19	50	950	266		2,879
2017	16	46	736	177		2,583
2018	19	44	836	309	3.89	3,252
2019	19	50	950	409	4.24	4,028

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: 2017-2019

Color Class	Pelts Produced			Females Bred to Produce Kits		
	2017	2018	2019	2017	2018	2019
	<i>number</i>	<i>number</i>	<i>number</i>	<i>number</i>	<i>number</i>	<i>number</i>
Black	51,000	41,000	28,000	5,500	13,000	12,000
Demi/Wild	-	-	-	-	-	-
Pastel	5,500	-	-	-	-	-
Sapphire.....	11,500	11,000	1,500	3,600	2,000	390
Blue Iris.....	-	-	-	1,600	1,600	-
Mahogany.....	-	-	-	-	-	-
Pearl.....	-	-	-	-	-	-
Lavender.....	-	-	-	-	-	-
Violet.....	-	-	-	-	-	-
White	-	-	-	-	-	-
Misc. & Unclassified	-	-	-	-	-	-
Total.....	86,130	75,580	46,270	15,340	19,770	15,770

- Represents zero.

Trout Sales by Type, Live Weight, and Value – Pennsylvania: 2015-2019

Item (unit)	2015	2016	2017	2018	2019
Fish 12" or longer					
Number of fish.....(1,000)	910	980	970	1,210	1,090
Total live weight.....(1,000 lbs.)	1,050	1,090	1,070	1,200	1,200
Total sales.....(1,000 dollars)	5,156	4,949	4,879	5,136	5,280
Average live weight per fish.....(lbs.)	1.20	1.10	1.10	1.00	1.10
Average price per pound.....(dollars)	4.91	4.54	4.56	4.28	4.40
Fish 6" - 12"					
Number of fish.....(1,000)	420	500	530	580	420
Total live weight.....(1,000 lbs.)	176	196	280	339	206
Total sales.....(1,000 dollars)	906	894	1,322	1,454	1,092
Average live weight per fish.....(lbs.)	0.40	0.40	0.50	0.60	0.50
Average price per pound.....(dollars)	5.15	4.56	4.72	4.29	5.30
Fish 1" - 6"					
Number of fish.....(1,000)	145	120	115	210	280
Total live weight.....(1,000 lbs.)	6	4	4	5	7
Total sales.....(1,000 dollars)	60	66	75	95	85
Total Trout					
Number of fish.....(1,000)	1,475	1,600	1,615	2,000	1,790
Total live weight.....(1,000 lbs.)	1,232	1,290	1,354	1,544	1,413
Total sales.....(1,000 dollars)	6,122	5,909	6,276	6,685	6,457

Commercial Broiler Production, Eggs Set, and Placements – Pennsylvania: 2015-2019

Year ¹	Number Produced	Production	Value of Production ²	Chicks Hatched	Eggs Set	Placements
	<i>1,000 birds</i>	<i>1,000 pounds</i>	<i>1,000 dollars</i>	<i>1,000 chicks</i>	<i>1,000 eggs</i>	<i>1,000 chicks</i>
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
2018	200,100	1,140,600	637,595	236,853	286,926	213,171
2019	201,200	1,126,700	547,576	236,511	288,217	212,412

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: 2015-2019

Year	Hens and Pullets of Laying Age	All Chickens (<i>excl. meat chickens</i>)		
		Number	Value per Head	Total Value
	<i>1,000 birds</i>	<i>1,000 birds</i>	<i>dollars</i>	<i>1,000 dollars</i>
2015	26,771	32,166	2.70	86,848
2016	28,350	33,611	3.50	117,639
2017	29,391	34,293	4.20	144,031
2018	30,446	36,316	3.60	130,738
2019	30,646	36,371	3.20	116,387

Chickens Sold and Value of Sales – Pennsylvania: 2015-2019 ¹

Year	Number	Pounds sold (<i>Live</i>)	Value of Sales
	<i>1,000 birds</i>	<i>1,000 pounds</i>	<i>1,000 dollars</i>
2015	10,605.7	39,665.3	1,507.3
2016	10,449.6	38,454.5	922.9
2017	11,201.6	41,670.0	541.7
2018	12,517.8	47,317.3	615.1
2019	13,237.4	49,640.3	397.1

¹ Excludes commercial broilers.

Egg Production and Value of Sales – Pennsylvania: 2015-2019

Year	Total Layers ¹	Average Layers on Hand During Year ²	Eggs per Layer ³	Eggs Produced ²	Value of Production ²
	<i>1,000 birds</i>	<i>1,000 birds</i>	<i>number</i>	<i>million eggs</i>	<i>1,000 dollars</i>
2015	26,771	26,109	300	7,831.1	1,014,823
2016	28,350	27,352	302	8,254.4	366,202
2017	29,391	28,232	295	8,337.3	482,082
2018	30,446	29,288	296	8,664.8	689,904
2019	30,646	30,042	298	8,941.5	448,254

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: 2015-2019 ¹

Year	Number Raised	Pounds Produced	Value of Production
	<i>1,000 birds</i>	<i>1,000 pounds</i>	<i>1,000 dollars</i>
2015.....	6,500	163,150	132,315
2016.....	7,300	189,800	156,775
2017.....	7,500	204,750	132,269
2018.....	7,000	195,300	99,603
2019.....	6,200	169,880	98,361

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: 2015-2019

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
	<i>1,000 birds</i>	<i>1,000 birds</i>	<i>1,000 birds</i>	<i>1,000 birds</i>	<i>1,000 birds</i>	<i>1,000 birds</i>	<i>1,000 birds</i>	<i>1,000 birds</i>	<i>1,000 birds</i>	<i>1,000 birds</i>	<i>1,000 birds</i>	<i>1,000 birds</i>
2015....	26,361	26,130	26,033	25,874	25,660	25,836	25,972	25,920	26,220	26,419	26,559	26,923
2016....	27,281	27,603	27,934	27,807	27,345	27,304	27,112	26,858	26,801	27,223	28,033	28,271
2017....	27,963	27,792	28,009	28,311	28,339	28,063	27,962	27,930	28,208	28,765	29,172	29,248
2018....	28,840	28,949	29,066	28,959	29,094	29,000	29,150	29,407	29,610	29,899	30,229	30,459
2019....	30,207	29,857	29,651	29,591	29,931	29,972	29,915	30,022	29,948	30,302	30,650	31,118

Total Egg Production, by Month – Pennsylvania: 2015-2019 ¹

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
	<i>million eggs</i>	<i>million eggs</i>	<i>million eggs</i>	<i>million eggs</i>	<i>million eggs</i>	<i>million eggs</i>	<i>million eggs</i>	<i>million eggs</i>	<i>million eggs</i>	<i>million eggs</i>	<i>million eggs</i>	<i>million eggs</i>
2015....	672.8	600.8	676.3	657.0	658.9	629.4	650.7	652.6	639.0	664.0	650.8	677.5
2016....	682.0	655.3	720.1	697.5	701.0	676.9	705.7	697.1	669.8	694.7	676.8	708.2
2017....	699.5	627.0	702.7	683.8	704.1	678.8	706.8	709.4	686.6	720.7	709.7	732.5
2018....	723.1	658.7	734.2	705.7	731.7	701.6	726.1	738.5	719.9	751.7	741.1	770.2
2019....	753.2	660.9	727.5	710.5	750.4	736.0	767.3	772.6	745.0	781.9	766.0	799.4

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: 2015-2019

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
	<i>1,000 chicks</i>	<i>1,000 chicks</i>	<i>1,000 chicks</i>	<i>1,000 chicks</i>	<i>1,000 chicks</i>	<i>1,000 chicks</i>	<i>1,000 chicks</i>	<i>1,000 chicks</i>	<i>1,000 chicks</i>	<i>1,000 chicks</i>	<i>1,000 chicks</i>	<i>1,000 chicks</i>
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
2018....	20,212	17,185	19,588	19,939	21,064	20,502	21,175	20,614	18,925	19,367	18,641	19,641
2019....	19,147	17,410	19,719	18,451	20,646	20,044	20,047	20,321	18,978	20,599	19,205	21,944

Broiler Eggs Set and Chicks Placed by Week – Pennsylvania: 2018-2019

Year, Week Ending	Eggs Set ¹	Broilers Placed ²	Year, Week Ending	Eggs Set ¹	Broilers Placed ²
	<i>1,000</i>	<i>1,000</i>		<i>1,000</i>	<i>1,000</i>
2018			2019		
Jan 6.....	5,491	4,191	Jan 5.....	5,337	4,091
Jan 13.....	5,573	4,180	Jan 12.....	5,134	4,056
Jan 20.....	5,509	4,133	Jan 19.....	5,438	4,186
Jan 27.....	5,187	4,158	Jan 26.....	5,307	4,083
Feb 3.....	4,913	4,132	Feb 2.....	5,428	3,897
Feb 10.....	5,180	4,163	Feb 9.....	5,407	4,054
Feb 17.....	5,509	4,042	Feb 16.....	5,275	3,971
Feb 24.....	5,659	3,706	Feb 23.....	5,239	4,066
Mar 3.....	5,249	3,934	Mar 2.....	5,441	4,047
Mar 10.....	5,332	4,098	Mar 9.....	5,662	4,119
Mar 17.....	5,710	3,951	Mar 16.....	5,546	3,853
Mar 24.....	5,348	3,855	Mar 23.....	5,371	4,126
Mar 31.....	5,689	3,934	Mar 30.....	5,079	4,126
Apr 7.....	5,802	4,192	Apr 6.....	4,881	3,984
Apr 14.....	6,092	3,939	Apr 13.....	5,529	3,962
Apr 21.....	6,050	3,860	Apr 20.....	5,574	3,510
Apr 28.....	5,716	4,070	Apr 27.....	5,682	3,432
May 5.....	5,909	4,168	May 4.....	5,731	3,993
May 12.....	5,688	4,233	May 11.....	5,585	4,202
May 19.....	5,758	4,056	May 18.....	5,973	4,255
May 26.....	5,985	4,198	May 25.....	5,802	4,137
Jun 2.....	5,866	4,143	Jun 1.....	5,841	4,056
Jun 9.....	5,864	4,271	Jun 8.....	5,596	4,326
Jun 16.....	5,761	4,200	Jun 15.....	5,573	3,955
Jun 23.....	6,019	4,222	Jun 22.....	5,683	4,213
Jun 30.....	5,758	4,421	Jun 29.....	5,113	3,913
Jul 7.....	5,544	4,426	Jul 6.....	5,608	4,145
Jul 14.....	5,771	4,303	Jul 13.....	5,619	4,163
Jul 21.....	5,892	4,290	Jul 20.....	5,803	3,857
Jul 28.....	5,787	4,140	Jul 27.....	5,669	4,142
Aug 4.....	5,351	4,266	Aug 3.....	5,538	4,236
Aug 11.....	5,427	4,373	Aug 10.....	5,272	4,266
Aug 18.....	5,370	4,186	Aug 17.....	5,312	4,234
Aug 25.....	5,406	4,025	Aug 24.....	5,088	4,174
Sep 1.....	5,481	4,145	Aug 31.....	5,500	4,156
Sep 8.....	5,295	4,035	Sep 7.....	5,192	3,996
Sep 15.....	5,379	3,995	Sep 14.....	5,569	3,829
Sep 22.....	5,145	4,105	Sep 21.....	5,633	4,157
Sep 29.....	5,438	4,109	Sep 28.....	5,018	3,984
Oct 6.....	5,147	3,966	Oct 5.....	5,820	3,998
Oct 13.....	5,708	3,778	Oct 12.....	5,760	4,194
Oct 20.....	5,571	4,045	Oct 19.....	5,579	3,697
Oct 27.....	5,198	3,955	Oct 26.....	4,976	4,350
Nov 3.....	5,055	4,216	Nov 2.....	5,266	4,277
Nov 10.....	5,080	3,941	Nov 9.....	5,659	4,159
Nov 17.....	5,497	3,841	Nov 16.....	6,086	3,711
Nov 24.....	5,319	3,928	Nov 23.....	5,737	4,088
Dec 1.....	5,466	4,085	Nov 30.....	5,890	4,342
Dec 8.....	5,191	4,125	Dec 7.....	6,135	4,509
Dec 15.....	5,183	4,190	Dec 14.....	5,748	4,275
Dec 22.....	5,259	4,248	Dec 21.....	6,324	4,346
Dec 29.....	5,349	4,005	Dec 28.....	6,189	4,514
Total.....	286,926	213,171	Total.....	288,217	212,412

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: 2012 and 2017 Census of Agriculture

County	Inventory - Layers 20 weeks old and older			Sales - Broilers and other meat-type chickens sold			Sales - Turkeys sold		
	Farms 2017	Number 2017	Number 2012	Farms 2017	Number 2017	Number 2012	Farms 2017	Number 2017	Number 2012
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

- Represents zero.

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

Selected Commodities Prices Received by Farmers, by Month – Pennsylvania: 2019

Commodity (Units)	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
	<i>dollars</i>	<i>dollars</i>	<i>dollars</i>	<i>dollars</i>	<i>dollars</i>	<i>dollars</i>	<i>dollars</i>	<i>dollars</i>	<i>dollars</i>	<i>dollars</i>	<i>dollars</i>	<i>Dollars</i>
Corn bu	4.21	4.20	4.24	4.19	4.14	4.53	4.74	3.00	4.29	4.33	4.27	4.31
Oats bu	4.34	(D)	(D)	4.75	(D)	4.27	3.70	3.00	3.85	(D)	4.46	4.68
All hay, baled ton	220.00	188.00	200.00	200.00	210.00	194.00	198.00	3.00	167.00	191.00	203.00	194.00
Alfalfa hay, baled ton	241.00	199.00	230.00	230.00	230.00	231.00	240.00	3.00	190.00	220.00	235.00	228.00
Other hay, baled ton	215.00	185.00	192.00	196.00	200.00	185.00	187.00	3.00	160.00	183.00	195.00	182.00
Apples, fresh mkt lb	0.374	0.350	0.352	0.339	0.368	0.438	(S)	3.000	(NA)	(NA)	(NA)	(NA)
Milk, wholesalecwt	17.80	18.00	18.50	18.40	18.70	18.90	19.20	3.00	19.80	20.20	21.10	21.10
Milk cows ¹head	1,050	(NA)	(NA)	1,090	(NA)	(NA)	1,160	3	(NA)	1,190	(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: 2015-2019

Commodity (Units)	2015	2016	2017	2018	2019
	<i>dollars</i>	<i>dollars</i>	<i>dollars</i>	<i>dollars</i>	<i>dollars</i>
Corn ¹ bu	3.97	4.04	3.87	4.22	4.40
Oats ² bu	3.36	2.76	3.57	4.02	4.25
Barley ³ bu	2.84	2.85	3.10	2.90	3.90
Winter Wheat ² bu	5.33	4.64	5.21	5.30	5.55
Soybeans ¹ bu	8.69	9.54	9.34	8.42	8.45
Potatoes ⁴ cwt	12.30	(NA)	(NA)	(NA)	(NA)
All hay, dry baled ⁵ ton	219.00	178.00	164.00	182.00	191.00
Alfalfa hay, dry baled ⁵ ton	225.00	183.00	177.00	197.00	221.00
Other hay, dry baled ⁵ ton	217.00	176.00	160.00	177.00	183.00
Tobacco, all ⁶ lb	1.973	2.048	2.042	2.034	2.555
Apples, all ² lb	0.191	0.192	0.223	0.222	0.210
Milk cows ⁷head	1,900	1,630	1,510	1,270	1,120
Milk, wholesale ⁷ cwt	18.50	17.20	18.60	16.80	19.30
Wool ⁷ lb	0.60	0.60	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.

Farm Production Expenditures, Major Input Items, Average per Farm, and Total – Atlantic Region and United States: 2018-2019

Expenditure	Farms Reporting ¹		Average per Farm ²		Total Expenditures	
	2018	2019	2018	2019	2018	2019
	<i>percent</i>	<i>percent</i>	<i>dollars</i>	<i>dollars</i>	<i>million dollars</i>	<i>million dollars</i>
Atlantic Region³						
Livestock, Poultry, and Related Expenses ⁴	24.1	27.6	12,428	11,679	4,980	4,660
Feed	60.4	56.0	23,958	23,333	9,600	9,310
Farm Services ⁵	88.8	88.7	14,225	12,456	5,700	4,970
Rent ⁶	20.1	24.2	3,843	3,584	1,540	1,430
Agricultural Chemicals ⁷	37.4	37.2	3,319	3,083	1,330	1,230
Fertilizer, Lime, and Soil Conditioners ⁷	50.8	51.9	5,890	5,388	2,360	2,150
Interest	27.3	27.8	2,595	2,982	1,040	1,190
Taxes (Real Estate and Property) ⁸	100.0	100.0	4,442	4,561	1,780	1,820
Labor	20.5	22.3	10,207	9,098	4,090	3,630
Fuels ⁹	88.2	88.4	3,893	3,885	1,560	1,550
Farm Supplies and Repairs ¹⁰	85.9	84.0	6,613	6,065	2,650	2,420
Farm Improvements and Construction ¹¹	45.9	49.0	5,740	5,815	2,300	2,320
Tractors and Self-Propelled Farm Machinery	13.5	15.0	4,916	4,662	1,970	1,860
Other Farm Machinery	17.2	18.0	2,371	2,080	950	830
Seeds and Plants ¹²	37.1	36.9	5,765	5,088	2,310	2,030
Trucks and Autos	12.1	10.9	1,947	1,579	780	630
Miscellaneous Capital Expenses ¹³	3.5	4.0	212	238	85	95
Total Farm Production Expenditures¹⁴	100.0	100.0	112,366	105,576	45,025	42,125
United States¹⁵						
Livestock, Poultry, and Related Expenses ⁴	25.1	24.7	22,911	21,240	46,300	42,800
Feed	55.8	53.0	26,622	29,478	53,800	59,400
Farm Services ⁵	92.7	90.0	21,822	21,240	44,100	42,800
Rent ⁶	27.3	28.0	14,251	14,739	28,800	29,700
Agricultural Chemicals ⁷	45.4	41.8	7,620	7,692	15,400	15,500
Fertilizer, Lime, and Soil Conditioners ⁷	50.2	48.6	11,480	11,067	23,200	22,300
Interest	31.8	29.8	4,849	5,211	9,800	10,500
Taxes (Real Estate and Property) ⁸	99.6	99.6	6,334	6,650	12,800	13,400
Labor	23.1	23.0	16,775	17,270	33,900	34,800
Fuels ⁹	84.6	81.5	6,086	6,104	12,300	12,300
Farm Supplies and Repairs ¹⁰	81.6	77.8	8,511	8,734	17,200	17,600
Farm Improvements and Construction ¹¹	44.5	44.5	6,284	6,700	12,700	13,500
Tractors and Self-Propelled Farm Machinery	13.0	13.0	5,592	5,906	11,300	11,900
Other Farm Machinery	14.9	13.3	2,573	2,531	5,200	5,100
Seeds and Plants ¹²	38.4	37.2	10,837	10,521	21,900	21,200
Trucks and Autos	12.2	11.0	2,281	2,198	4,610	4,430
Miscellaneous Capital Expenses ¹³	4.8	4.3	341	283	690	570
Total Farm Production Expenditures¹⁴	100.0	100.0	175,169	177,564	354,000	357,800

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: 2015-2019 ¹

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					
	<i>1,000 workers</i>	<i>1,000 workers</i>	<i>1,000 workers</i>	<i>hours</i>	<i>dollars per hour</i>	<i>dollars per hour</i>	<i>dollars per hour</i>	<i>dollars per hour</i>
January								
2015	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
2016	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
2017	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
2018	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
2019	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
April								
2015	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
2016	(²)	(²)	(²)	(²)	(²)	(²)	(²)	(²)
2017	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
2018	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
2019	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
July								
2015	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
2016	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
2017	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
2018	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
2019	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
October								
2015	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
2016	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
2017	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
2018	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
2019	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Annual								
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
2018	(NA)	(NA)	(NA)	37.5	13.22	(NA)	13.15	13.95
2019	(NA)	(NA)	(NA)	39.6	13.42	13.12	13.34	14.63

(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 2015-2019

State	2015	2016	2017	2018	2019	Change 2018 - 2019
	<i>dollars</i>	<i>dollars</i>	<i>dollars</i>	<i>dollars</i>	<i>dollars</i>	<i>percent</i>
Northeast						
Connecticut	11,700	11,900	12,100	12,300	12,200	-0.8
Delaware	8,110	8,290	8,250	8,410	8,950	6.4
Maine	2,170	2,210	2,370	2,370	2,410	1.7
Maryland	7,270	7,470	7,620	7,860	8,060	2.5
Massachusetts	10,600	10,700	10,800	10,900	11,100	1.8
New Hampshire	4,450	4,610	4,860	4,900	4,980	1.6
New Jersey	13,300	13,300	13,400	13,500	13,500	0.0
New York	3,090	3,110	3,160	3,230	3,250	0.6
Pennsylvania	5,710	5,820	6,030	6,250	6,470	3.5
Rhode Island	14,300	14,600	14,900	15,200	15,600	2.6
Vermont	3,350	3,400	3,470	3,540	3,630	2.5
U.S. Total ¹	3,000	2,990	3,030	3,100	3,160	1.9

¹ Excludes Alaska and Hawaii.

Farm Computer Usage – States and United States: 2015, 2017, and 2019

State	Farms					
	With computer access			That own or lease computers		
	2015	2017	2019	2015	2017	2019
	<i>percent</i>	<i>percent</i>	<i>Percent</i>	<i>percent</i>	<i>percent</i>	<i>Percent</i>
Alabama	65	63	63	63	59	55
Arizona ¹	62	58	58	60	53	53
Arkansas	68	66	70	68	63	65
California	77	79	92	74	72	85
Colorado	79	87	87	79	81	79
Florida	71	71	82	70	64	65
Georgia	69	70	80	67	57	65
Idaho	83	90	90	80	84	8/7
Illinois	79	80	80	78	78	75
Indiana	72	80	78	70	78	75
Iowa	76	72	76	74	70	73
Kansas	72	73	79	70	70	74
Kentucky	65	63	68	61	60	64
Louisiana	73	66	70	72	61	65
Maryland ²	72	74	79	69	65	71
Michigan	71	77	77	69	70	67
Minnesota	80	77	78	78	75	75
Mississippi	68	66	65	64	59	53
Missouri	66	66	66	66	64	64
Montana	84	80	80	83	76	79
Nebraska	78	81	81	76	79	75
New England ³	84	83	89	81	78	84
New Jersey	82	89	89	79	80	80
New Mexico	63	47	47	61	38	35
New York	73	83	83	71	80	77
North Carolina	74	71	76	72	64	69
North Dakota	78	79	79	76	76	76
Ohio	69	60	62	68	55	58
Oklahoma	70	65	68	68	56	62
Oregon	85	83	90	81	80	79
Pennsylvania	64	54	66	62	56	62
South Carolina	70	47	58	67	45	45
South Dakota	75	76	79	74	74	78
Tennessee	68	63	66	62	62	61
Texas	75	72	74	73	69	71
Utah	86	80	86	82	73	80
Virginia	68	67	67	67	57	62
Washington	84	91	91	81	84	86
West Virginia	64	64	65	62	49	58
Wisconsin	77	77	77	73	73	73
Wyoming	85	88	93	84	77	85
United States ⁴	73	72	73	71	68	69

Continued on next page.

Farm Computer Usage – States and United States: 2015, 2017, and 2019 (Continued)

State	Farms								
	Using computers for farm business			Use smart phone/ tablet for farm business			With Internet access		
	2015	2017	201	2015	2017	2019	2015	2017	2019
<i>percent</i>	<i>percent</i>	<i>percent</i>	<i>percent</i>	<i>percent</i>	<i>percent</i>	<i>percent</i>	<i>percent</i>	<i>percent</i>	<i>percent</i>
Alabama	33	35	36	(NA)	35	44	64	72	74
Arizona ¹	32	34	35	(NA)	34	34	62	61	63
Arkansas	40	42	47	(NA)	45	56	67	65	76
California	54	61	68	(NA)	59	66	76	74	85
Colorado	47	70	72	(NA)	63	65	78	88	84
Florida	46	48	48	(NA)	50	58	71	75	83
Georgia	38	36	40	(NA)	45	55	68	60	86
Idaho	46	48	54	(NA)	52	61	79	91	92
Illinois	55	60	57	(NA)	58	56	72	81	79
Indiana	47	50	50	(NA)	45	43	66	79	79
Iowa	53	54	60	(NA)	51	60	74	72	75
Kansas	39	53	61	(NA)	54	64	71	76	82
Kentucky	33	39	43	(NA)	38	50	65	65	75
Louisiana	35	34	42	(NA)	30	30	66	69	77
Maryland ²	44	48	48	(NA)	55	55	70	70	77
Michigan	43	50	52	(NA)	43	50	70	81	81
Minnesota	51	56	59	(NA)	49	59	75	78	82
Mississippi	32	40	40	(NA)	41	42	61	69	69
Missouri	40	42	45	(NA)	37	49	66	67	70
Montana	54	58	62	(NA)	48	54	77	83	83
Nebraska	56	60	62	(NA)	57	57	75	84	84
New England ³	64	55	64	(NA)	45	58	81	83	94
New Jersey	58	56	56	(NA)	58	58	79	91	91
New Mexico	35	30	30	(NA)	35	28	58	51	42
New York	42	66	62	(NA)	56	56	72	83	81
North Carolina	42	45	43	(NA)	39	50	71	70	76
North Dakota	56	60	63	(NA)	61	64	75	81	82
Ohio	39	40	39	(NA)	36	36	68	60	63
Oklahoma	39	42	41	(NA)	44	48	69	73	75
Oregon	51	61	60	(NA)	53	63	82	83	83
Pennsylvania	38	40	40	(NA)	35	39	62	62	64
South Carolina	32	27	35	(NA)	39	39	67	74	74
South Dakota	46	62	61	(NA)	53	65	75	79	82
Tennessee	35	39	39	(NA)	33	40	65	65	65
Texas	37	39	46	(NA)	36	47	68	72	75
Utah	48	56	70	(NA)	52	76	78	82	92
Virginia	35	44	44	(NA)	38	40	68	68	70
Washington	49	53	51	(NA)	48	52	80	85	86
West Virginia	35	32	45	(NA)	25	35	61	61	62
Wisconsin	47	54	54	(NA)	38	45	72	80	82
Wyoming	54	58	58	(NA)	44	51	79	86	88
United States ⁴	43	48	49	(NA)	44	52	70	73	75

Use of Internet - States and United States: 2015, 2017, and 2019

State	Farms					
	Purchase agricultural inputs over Internet			Conduct agricultural marketing activities over Internet		
	2015	2017	2019	2015	2017	2019
	<i>percent</i>	<i>percent</i>	<i>percent</i>	<i>percent</i>	<i>percent</i>	<i>percent</i>
Alabama	(NA)	19	17	(NA)	10	15
Arizona ¹	(NA)	28	26	(NA)	27	22
Arkansas	(NA)	19	25	(NA)	16	21
California	(NA)	32	27	(NA)	22	23
Colorado	(NA)	42	40	(NA)	38	30
Florida	(NA)	26	29	(NA)	17	20
Georgia	(NA)	19	25	(NA)	12	16
Idaho	(NA)	27	29	(NA)	17	22
Illinois	(NA)	24	21	(NA)	26	25
Indiana	(NA)	24	19	(NA)	21	20
Iowa	(NA)	21	25	(NA)	28	34
Kansas	(NA)	26	33	(NA)	17	25
Kentucky	(NA)	20	17	(NA)	17	17
Louisiana	(NA)	19	25	(NA)	10	11
Maryland ²	(NA)	23	36	(NA)	21	31
Michigan	(NA)	26	34	(NA)	17	25
Minnesota	(NA)	23	27	(NA)	26	31
Mississippi	(NA)	27	25	(NA)	12	16
Missouri	(NA)	25	21	(NA)	17	12
Montana	(NA)	32	29	(NA)	24	26
Nebraska	(NA)	22	25	(NA)	22	26
New England ³	(NA)	42	41	(NA)	26	33
New Jersey	(NA)	42	44	(NA)	27	27
New Mexico	(NA)	28	16	(NA)	23	12
New York	(NA)	42	42	(NA)	25	24
North Carolina	(NA)	16	29	(NA)	19	19
North Dakota	(NA)	25	30	(NA)	29	29
Ohio	(NA)	16	16	(NA)	15	15
Oklahoma	(NA)	18	24	(NA)	16	13
Oregon	(NA)	30	42	(NA)	15	29
Pennsylvania	(NA)	26	24	(NA)	18	14
South Carolina	(NA)	17	15	(NA)	11	18
South Dakota	(NA)	23	28	(NA)	28	26
Tennessee	(NA)	21	24	(NA)	13	19
Texas	(NA)	15	15	(NA)	10	10
Utah	(NA)	27	34	(NA)	29	38
Virginia	(NA)	25	20	(NA)	17	11
Washington	(NA)	37	31	(NA)	30	30
West Virginia	(NA)	23	20	(NA)	9	17
Wisconsin	(NA)	27	23	(NA)	21	22
Wyoming	(NA)	32	27	(NA)	20	30
United States ⁴	(NA)	24	24	(NA)	19	19

Continued on next page.

Internet Access of Reports, Services, and Websites - States and United States: 2015, 2017 and 2019

State	Farms								
	Access USDA/NASS reports over Internet			Access other USDA reports/services over Internet			Access other federal government websites over Internet		
	2015	2017	2019	2015	2017	2019	2015	2017	2019
	<i>percent</i>	<i>percent</i>	<i>percent</i>	<i>percent</i>	<i>percent</i>	<i>percent</i>	<i>percent</i>	<i>percent</i>	<i>percent</i>
Alabama	(NA)	6	6	(NA)	12	13	(NA)	8	12
Arizona ¹	(NA)	19	10	(NA)	20	20	(NA)	35	27
Arkansas	(NA)	12	18	(NA)	20	24	(NA)	17	24
California	(NA)	16	17	(NA)	22	27	(NA)	35	32
Colorado	(NA)	22	15	(NA)	36	32	(NA)	33	34
Florida	(NA)	11	18	(NA)	17	24	(NA)	20	31
Georgia	(NA)	8	8	(NA)	15	20	(NA)	15	23
Idaho	(NA)	13	19	(NA)	20	25	(NA)	18	24
Illinois	(NA)	17	18	(NA)	27	26	(NA)	18	22
Indiana	(NA)	13	12	(NA)	20	23	(NA)	22	18
Iowa	(NA)	15	17	(NA)	24	25	(NA)	17	19
Kansas	(NA)	12	20	(NA)	21	29	(NA)	22	26
Kentucky	(NA)	5	10	(NA)	13	14	(NA)	12	16
Louisiana	(NA)	7	7	(NA)	10	13	(NA)	9	14
Maryland ²	(NA)	13	11	(NA)	24	28	(NA)	26	26
Michigan	(NA)	8	13	(NA)	14	17	(NA)	20	24
Minnesota	(NA)	11	16	(NA)	250	25	(NA)	19	22
Mississippi	(NA)	8	9	(NA)	17	18	(NA)	19	17
Missouri	(NA)	11	9	(NA)	16	14	(NA)	14	11
Montana	(NA)	16	17	(NA)	26	24	(NA)	29	25
Nebraska	(NA)	15	18	(NA)	26	30	(NA)	24	23
New England ³	(NA)	15	20	(NA)	28	34	(NA)	28	30
New Jersey	(NA)	11	9	(NA)	21	18	(NA)	32	33
New Mexico	(NA)	7	9	(NA)	10	12	(NA)	10	10
New York	(NA)	13	9	(NA)	24	16	(NA)	32	27
North Carolina	(NA)	11	10	(NA)	15	20	(NA)	15	20
North Dakota	(NA)	21	20	(NA)	34	34	(NA)	25	29
Ohio	(NA)	7	7	(NA)	14	14	(NA)	17	12
Oklahoma	(NA)	9	10	(NA)	21	24	(NA)	18	15
Oregon	(NA)	10	19	(NA)	22	27	(NA)	23	36
Pennsylvania	(NA)	10	10	(NA)	15	15	(NA)	20	14
South Carolina	(NA)	10	10	(NA)	16	16	(NA)	9	5
South Dakota	(NA)	12	15	(NA)	24	31	(NA)	21	23
Tennessee	(NA)	12	11	(NA)	17	16	(NA)	18	20
Texas	(NA)	5	6	(NA)	12	10	(NA)	17	11
Utah	(NA)	24	14	(NA)	29	30	(NA)	20	26
Virginia	(NA)	6	8	(NA)	15	15	(NA)	14	21
Washington	(NA)	16	13	(NA)	21	21	(NA)	37	30
West Virginia	(NA)	2	7	(NA)	12	15	(NA)	9	20
Wisconsin	(NA)	12	15	(NA)	23	22	(NA)	19	25
Wyoming	(NA)	17	13	(NA)	25	16	(NA)	29	31
United States ⁴	(NA)	11	12	(NA)	19	20	(NA)	20	21

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.

Primary Method of Internet Access – States and United States: 2015, 2017, and 2019
[Primary method of Internet access for those operators who have access to the Internet]

State	Farms								
	Dialup			DSL			Cable		
	2015	2017	2019	2015	2017	2019	2015	2017	2019
	<i>percent</i>	<i>percent</i>	<i>percent</i>	<i>percent</i>	<i>percent</i>	<i>percent</i>	<i>Percent</i>	<i>percent</i>	<i>percent</i>
Alabama	5	4	3	21	20	29	19	16	14
Arizona ¹	2	1	1	23	15	15	2	20	22
Arkansas	5	3	1	35	38	20	14	19	26
California	1	2	1	20	21	8	10	20	20
Colorado	3	1	-	25	19	29	4	13	16
Florida	1	4	8	43	25	12	18	21	16
Georgia	4	4	2	48	46	20	4	15	45
Idaho	2	2	2	28	32	13	6	14	16
Illinois	2	2	2	26	27	17	14	11	18
Indiana	4	2	2	24	27	26	7	11	11
Iowa	5	4	1	26	23	19	14	11	10
Kansas	2	2	1	25	24	27	17	10	6
Kentucky	2	4	3	52	26	20	4	18	17
Louisiana	1	3	1	27	30	25	18	18	8
Maryland ²	1	2	1	18	12	21	26	26	19
Michigan	7	1	1	21	22	14	17	22	20
Minnesota	2	2	2	28	25	23	11	7	4
Mississippi	3	3	1	31	26	25	8	8	17
Missouri	4	2	3	29	28	25	11	7	6
Montana	2	2	2	47	33	16	8	7	6
Nebraska	1	2	3	27	32	20	8	6	8
New England ³	1	3	1	34	38	34	33	46	42
New Jersey	2	1	-	26	25	30	43	43	31
New Mexico	2	2	-	28	34	27	5	11	12
New York	6	2	1	22	30	25	25	34	28
North Carolina	6	3	2	45	30	33	19	26	18
North Dakota	3	3	2	34	17	9	16	5	7
Ohio	5	5	1	20	25	37	20	17	15
Oklahoma	4	4	2	26	22	20	9	9	14
Oregon	7	4	3	23	28	21	7	25	26
Pennsylvania	3	4	1	43	35	39	23	28	30
South Carolina	3	5	4	49	20	19	12	29	29
South Dakota	4	3	1	27	18	13	16	15	10
Tennessee	2	2	3	33	29	18	14	16	27
Texas	3	4	3	26	29	23	10	15	10
Utah	1	1	2	32	30	22	15	29	24
Virginia	2	1	2	37	42	24	6	8	15
Washington	3	5	1	27	34	22	9	20	19
West Virginia	2	1	-	50	49	60	11	14	7
Wisconsin	3	2	2	34	39	32	7	11	8
Wyoming	1	5	1	22	19	34	2	4	4
United States ⁴	3	3	3	30	28	22	12	16	16

Continued on next page.

Primary Method of Internet Access – States and United States: 2015, 2017, and 2019 (Continued)
[Primary method of Internet access for those operators who have access to the Internet]

State	Farms											
	Fiber optic			Mobile			Satellite			Other/unknown		
	2015	2017	2019	2015	2017	2019	2015	2017	2019	2015	2017	2019
	<i>percent</i>	<i>percent</i>	<i>percent</i>	<i>percent</i>	<i>percent</i>	<i>percent</i>	<i>percent</i>	<i>percent</i>	<i>percent</i>	<i>percent</i>	<i>percent</i>	<i>percent</i>
Alabama	(NA)	9	6	(NA)	7	26	28	44	22	2	-	-
Arizona ¹	(NA)	14	12	(NA)	16	24	39	33	25	3	1	1
Arkansas	(NA)	3	13	(NA)	23	27	22	14	13	4	-	-
California	(NA)	1	1	(NA)	19	14	34	29	47	7	8	9
Colorado	(NA)	14	8	(NA)	13	13	31	9	29	6	1	5
Florida	(NA)	3	7	(NA)	16	34	18	31	23	4	-	-
Georgia	(NA)	3	3	(NA)	11	11	20	20	18	2	1	1
Idaho	(NA)	7	9	(NA)	11	16	28	31	39	4	3	5
Illinois	(NA)	6	12	(NA)	18	16	23	32	32	2	4	3
Indiana	(NA)	12	13	(NA)	22	22	22	24	24	5	2	2
Iowa	(NA)	17	19	(NA)	22	22	19	20	25	8	3	4
Kansas	(NA)	10	19	(NA)	19	22	20	32	19	2	3	6
Kentucky	(NA)	11	15	(NA)	23	23	17	16	21	8	2	1
Louisiana	(NA)	1	1	(NA)	25	52	20	18	12	4	5	1
Maryland ²	(NA)	9	9	(NA)	18	22	20	25	25	4	8	3
Michigan	(NA)	3	4	(NA)	24	37	17	23	23	4	5	1
Minnesota	(NA)	23	21	(NA)	19	23	16	20	23	6	4	4
Mississippi	(NA)	7	6	(NA)	33	33	20	22	14	4	1	4
Missouri	(NA)	11	17	(NA)	17	23	23	32	23	1	3	3
Montana	(NA)	22	39	(NA)	15	11	18	15	20	1	6	6
Nebraska	(NA)	11	18	(NA)	21	20	23	17	27	2	11	4
New England ³	(NA)	6	7	(NA)	4	4	7	2	10	6	1	2
New Jersey	(NA)	8	8	(NA)	12	20	14	2	9	2	9	2
New Mexico	(NA)	4	10	(NA)	28	33	41	13	18	5	8	-
New York	(NA)	2	2	(NA)	18	21	18	8	21	5	6	2
North Carolina	(NA)	4	6	(NA)	20	23	10	15	15	5	2	3
North Dakota	(NA)	53	61	(NA)	11	10	11	8	7	9	3	4
Ohio	(NA)	4	4	(NA)	12	12	19	29	29	6	8	2
Oklahoma	(NA)	4	10	(NA)	27	23	20	30	30	3	4	1
Oregon	(NA)	4	6	(NA)	13	15	23	20	22	3	6	7
Pennsylvania	(NA)	3	3	(NA)	20	20	6	5	5	4	5	2
South Carolina	(NA)	4	4	(NA)	27	15	11	14	28	3	1	1
South Dakota	(NA)	27	36	(NA)	16	15	15	17	20	5	4	5
Tennessee	(NA)	12	8	(NA)	20	27	19	17	16	5	4	1
Texas	(NA)	5	10	(NA)	18	17	27	27	34	5	2	3
Utah	(NA)	7	13	(NA)	7	11	19	23	23	5	3	5
Virginia	(NA)	5	11	(NA)	21	21	19	19	24	4	4	3
Washington	(NA)	4	7	(NA)	12	14	33	21	33	4	4	4
West Virginia	(NA)	7	6	(NA)	13	11	17	16	16	2	-	-
Wisconsin	(NA)	6	9	(NA)	24	25	22	16	23	2	2	1
Wyoming	(NA)	13	17	(NA)	23	16	32	30	26	1	6	2
United States ⁴	(NA)	9	12	(NA)	19	18	21	23	26	5	2	3

(NA) Not available.

- Represents zero.

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: 2018

County and District	All Planted	Grain			Silage		
		Harvested	Yield	Production	Harvested	Yield	Production
	<i>acres</i>	<i>acres</i>	<i>bushels</i>	<i>bushels</i>	<i>acres</i>	<i>tons</i>	<i>tons</i>
Crawford.....	31,000	22,600	145.0	3,277,000	(¹)	(¹)	(¹)
Erie.....	19,500	15,000	145.3	2,180,000	(¹)	(¹)	(¹)
Forest.....	(¹)	(¹)	(¹)	(¹)	(¹)	(¹)	(¹)
Mercer.....	33,500	28,000	133.0	3,724,000	(¹)	(¹)	(¹)
Venango.....	6,100	4,800	118.1	567,000	1,170	18.0	21,300
Warren.....	(¹)	(¹)	(¹)	(¹)	(¹)	(¹)	(¹)
Other counties.....	5,900	2,600	96.9	252,000	20,330	19.0	384,700
Northwestern, Total	96,000	73,000	137.0	10,000,000	21,500	19.0	406,000
Bradford.....	(¹)	(¹)	(¹)	(¹)	(¹)	(¹)	(¹)
Cameron.....	(¹)	(¹)	(¹)	(¹)	(¹)	(¹)	(¹)
Clinton.....	9,700	5,900	128.8	760,000	3,490	19.0	66,000
Elk.....	1,300	800	129.4	103,500	490	16.5	8,100
Lycoming.....	21,400	17,100	125.1	2,140,000	(¹)	(¹)	(¹)
McKean.....	(¹)	(¹)	(¹)	(¹)	460	15.0	6,800
Potter.....	6,800	3,800	123.7	470,000	2,300	15.0	34,000
Sullivan.....	2,500	1,800	131.1	236,000	660	15.0	10,000
Tioga.....	16,900	9,150	122.4	1,120,000	7,200	17.0	123,000
Other counties.....	28,400	17,350	126.7	2,198,500	14,000	17.0	238,100
North Central, Total.....	87,000	55,900	125.7	7,028,000	28,600	17.0	486,000
Lackawanna.....	(¹)	(¹)	(¹)	(¹)	(¹)	(¹)	(¹)
Susquehanna.....	4,600	600	78.8	47,300	(¹)	(¹)	(¹)
Wayne.....	(¹)	(¹)	(¹)	(¹)	560	12.0	6,800
Wyoming.....	(¹)	(¹)	(¹)	(¹)	(¹)	(¹)	(¹)
Other counties.....	8,300	4,800	94.7	454,700	6,340	15.0	95,200
Northeastern, Total	12,900	5,400	93.0	502,000	6,900	15.0	102,000
Armstrong.....	15,700	12,800	133.2	1,705,000	(¹)	(¹)	(¹)
Beaver.....	(¹)	(¹)	(¹)	(¹)	(¹)	(¹)	(¹)
Butler.....	(¹)	(¹)	(¹)	(¹)	(¹)	(¹)	(¹)
Clarion.....	13,000	10,300	161.1	1,659,000	(¹)	(¹)	(¹)
Indiana.....	30,700	24,300	131.7	3,200,000	(¹)	(¹)	(¹)
Jefferson.....	12,000	9,000	131.1	1,180,000	(¹)	(¹)	(¹)
Lawrence.....	20,000	17,000	164.3	2,793,000	2,950	19.5	57,000
Other counties.....	26,600	21,600	144.1	3,113,000	17,350	16.5	283,000
West Central, Total	118,000	95,000	143.7	13,650,000	20,300	16.5	340,000
Blair.....	28,800	14,000	175.0	2,450,000	14,600	22.0	319,000
Cambria.....	14,500	10,500	116.0	1,218,000	(¹)	(¹)	(¹)
Centre.....	33,000	23,700	149.2	3,535,000	(¹)	(¹)	(¹)
Clearfield.....	(¹)	(¹)	(¹)	(¹)	1,650	18.0	30,000
Columbia.....	(¹)	(¹)	(¹)	(¹)	(¹)	(¹)	(¹)
Dauphin.....	20,800	15,700	144.3	2,265,000	(¹)	(¹)	(¹)
Huntingdon.....	26,400	11,200	131.1	1,468,000	14,900	16.5	249,000
Juniata.....	20,900	13,500	117.0	1,580,000	(¹)	(¹)	(¹)
Mifflin.....	21,400	12,600	117.1	1,475,000	(¹)	(¹)	(¹)
Montour.....	10,200	8,600	121.2	1,042,000	(¹)	(¹)	(¹)
Northumberland.....	40,100	31,900	137.1	4,375,000	(¹)	(¹)	(¹)
Perry.....	26,400	16,000	129.1	2,065,000	10,300	16.5	170,000
Snyder.....	20,900	16,500	126.0	2,079,000	(¹)	(¹)	(¹)
Union.....	18,700	11,800	131.0	1,546,000	(¹)	(¹)	(¹)
Other counties.....	29,400	23,500	114.7	2,695,000	55,550	17.5	976,000
Central, Total.....	311,500	209,500	132.7	27,793,000	97,000	18.0	1,744,000

Continued on next page.

Corn Acreage, Yield, and Production, by County and District – Pennsylvania: 2018 (Continued)

County and District	All Planted	Grain			Silage		
		Harvested	Yield	Production	Harvested	Yield	Production
	<i>acres</i>	<i>acres</i>	<i>bushels</i>	<i>bushels</i>	<i>acres</i>	<i>tons</i>	<i>tons</i>
Carbon	2,400	2,150	82.8	178,000	(¹)	(¹)	(¹)
Lehigh	24,200	21,900	158.0	3,461,000	(¹)	(¹)	(¹)
Luzerne	9,200	7,500	97.3	730,000	(¹)	(¹)	(¹)
Monroe.....	(¹)	(¹)	(¹)	(¹)	(¹)	(¹)	(¹)
Northampton	24,900	21,000	133.0	2,793,000	(¹)	(¹)	(¹)
Pike	(¹)	(¹)	(¹)	(¹)	(¹)	(¹)	(¹)
Schuylkill.....	28,600	23,800	139.2	3,312,000	(¹)	(¹)	(¹)
Other counties.....	2,900	2,650	123.0	326,000	(²)	(²)	(²)
East Central, Total.....	92,200	79,000	136.7	10,800,000	(²)	(²)	(²)
Allegheny.....	900	500	124.0	62,000	(¹)	(¹)	(¹)
Fayette	8,500	5,650	120.9	683,000	(¹)	(¹)	(¹)
Greene.....	(¹)	(¹)	(¹)	(¹)	(¹)	(¹)	(¹)
Somerset	(¹)	(¹)	(¹)	(¹)	(¹)	(¹)	(¹)
Washington.....	4,600	2,500	117.2	293,000	(¹)	(¹)	(¹)
Westmoreland.....	15,000	11,400	123.9	1,412,000	(¹)	(¹)	(¹)
Other counties.....	21,400	13,050	108.8	1,420,000	(²)	(²)	(²)
Southwestern, Total.....	50,400	33,100	116.9	3,870,000	(²)	(²)	(²)
Adams.....	28,100	16,000	111.6	1,785,000	(¹)	(¹)	(¹)
Bedford.....	(¹)	(¹)	(¹)	(¹)	(¹)	(¹)	(¹)
Cumberland	42,200	28,200	147.2	4,150,000	(¹)	(¹)	(¹)
Franklin.....	67,800	35,400	159.0	5,630,000	32,300	22.0	712,000
Fulton.....	(¹)	(¹)	(¹)	(¹)	4,600	18.0	83,000
York.....	71,600	58,500	139.1	8,140,000	(¹)	(¹)	(¹)
Other counties.....	37,300	21,000	130.7	2,745,000	49,900	18.5	919,000
South Central, Total	247,000	159,100	141.1	22,450,000	86,800	19.5	1,714,000
Berks.....	64,300	46,100	152.7	7,040,000	(¹)	(¹)	(¹)
Bucks	(¹)	(¹)	(¹)	(¹)	1,990	12.5	25,000
Chester.....	43,800	27,000	167.0	4,509,000	(¹)	(¹)	(¹)
Delaware.....	(¹)	(¹)	(¹)	(¹)	(¹)	(¹)	(¹)
Lancaster.....	118,000	67,900	167.0	11,340,000	49,200	21.0	1,038,000
Lebanon	43,000	27,000	152.0	4,105,000	15,800	23.5	370,000
Montgomery	(¹)	(¹)	(¹)	(¹)	(¹)	(¹)	(¹)
Philadelphia	(¹)	(¹)	(¹)	(¹)	(¹)	(¹)	(¹)
Other counties.....	15,900	12,000	126.1	1,513,000	35,210	22.0	768,000
Southeastern, Total.....	285,000	180,000	158.4	28,507,000	102,200	21.5	2,201,000
Other districts	-	-	-	-	26,700	15.5	417,000
Pennsylvania Total.....	1,300,000	890,000	140.0	124,600,000	390,000	19.0	7,410,000

- 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: 2019

County and District	All Planted	Grain			Silage		
		Harvested	Yield	Production	Harvested	Yield	Production
	<i>acres</i>	<i>acres</i>	<i>bushels</i>	<i>bushels</i>	<i>acres</i>	<i>tons</i>	<i>tons</i>
Crawford.....	(¹)	(¹)	(¹)	(¹)	(¹)	(¹)	(¹)
Erie.....	21,200	18,600	144.8	2,694,000	(¹)	(¹)	(¹)
Forest.....	700	490	132.7	65,000	200	15.0	3,000
Mercer.....	37,200	28,000	131.1	3,670,000	(¹)	(¹)	(¹)
Venango.....	7,600	5,550	124.3	690,000	(¹)	(¹)	(¹)
Warren.....	(¹)	(¹)	(¹)	(¹)	2,550	19.0	49,000
Other counties.....	42,300	30,860	130.3	4,021,000	21,450	16.0	338,000
Northwestern, Total	109,000	83,500	133.4	11,140,000	24,200	16.0	390,000
Bradford.....	33,000	16,900	113.0	1,910,000	(¹)	(¹)	(¹)
Cameron.....	(¹)	(¹)	(¹)	(¹)	(¹)	(¹)	(¹)
Clinton.....	12,100	6,900	134.1	925,000	5,150	20.5	105,000
Elk.....	(¹)	(¹)	(¹)	(¹)	330	14.0	4,600
Lycoming.....	26,700	23,600	125.0	2,949,000	(¹)	(¹)	(¹)
McKean.....	(¹)	(¹)	(¹)	(¹)	320	10.5	3,400
Potter.....	(¹)	(¹)	(¹)	(¹)	3,100	17.5	55,000
Sullivan.....	3,000	1,900	139.5	265,000	1,060	15.5	16,300
Tioga.....	15,500	7,700	130.1	1,002,000	7,700	14.0	108,000
Other counties.....	9,300	5,400	122.0	659,000	18,540	15.0	277,700
North Central, Total.....	99,600	62,400	123.6	7,710,000	36,200	15.5	570,000
Lackawanna.....	1,400	400	102.5	41,000	(¹)	(¹)	(¹)
Susquehanna.....	(¹)	(¹)	(¹)	(¹)	(¹)	(¹)	(¹)
Wayne.....	1,500	900	123.1	110,800	(¹)	(¹)	(¹)
Wyoming.....	(¹)	(¹)	(¹)	(¹)	(¹)	(¹)	(¹)
Other counties.....	7,100	1,700	131.9	224,200	(²)	(²)	(²)
Northeastern, Total	10,000	3,000	125.3	376,000	(²)	(²)	(²)
Armstrong.....	17,100	14,900	120.5	1,795,000	(¹)	(¹)	(¹)
Beaver.....	4,300	3,600	136.9	493,000	(¹)	(¹)	(¹)
Butler.....	(¹)	(¹)	(¹)	(¹)	(¹)	(¹)	(¹)
Clarion.....	12,000	9,600	145.9	1,401,000	2,340	18.0	42,000
Indiana.....	(¹)	(¹)	(¹)	(¹)	(¹)	(¹)	(¹)
Jefferson.....	13,000	10,700	120.0	1,284,000	(¹)	(¹)	(¹)
Lawrence.....	(¹)	(¹)	(¹)	(¹)	(¹)	(¹)	(¹)
Other counties.....	71,100	56,800	127.4	7,237,000	18,860	15.5	293,000
West Central, Total	117,500	95,600	127.7	12,210,000	21,200	16.0	335,000
Blair.....	(¹)	(¹)	(¹)	(¹)	(¹)	(¹)	(¹)
Cambria.....	(¹)	(¹)	(¹)	(¹)	(¹)	(¹)	(¹)
Centre.....	37,000	29,200	154.7	4,516,000	(¹)	(¹)	(¹)
Clearfield.....	(¹)	(¹)	(¹)	(¹)	(¹)	(¹)	(¹)
Columbia.....	23,000	20,000	132.5	2,649,000	(¹)	(¹)	(¹)
Dauphin.....	22,500	20,100	132.2	2,658,000	(¹)	(¹)	(¹)
Huntingdon.....	32,000	18,000	140.0	2,520,000	13,600	18.0	246,000
Juniata.....	27,000	19,300	134.9	2,603,000	(¹)	(¹)	(¹)
Mifflin.....	26,000	16,500	155.5	2,566,000	(¹)	(¹)	(¹)
Montour.....	10,000	8,100	123.5	1,000,000	(¹)	(¹)	(¹)
Northumberland.....	45,000	37,800	163.2	6,170,000	(¹)	(¹)	(¹)
Perry.....	30,000	17,800	130.3	2,320,000	12,100	18.5	225,000
Snyder.....	27,000	21,700	155.1	3,366,000	5,180	21.0	108,000
Union.....	21,000	13,100	161.0	2,109,000	(¹)	(¹)	(¹)
Other counties.....	59,500	38,400	156.8	6,023,000	67,220	20.5	1,378,000
Central, Total.....	360,000	260,000	148.1	38,500,000	98,100	20.0	1,957,000

Continued on next page.

Corn Acreage, Yield, and Production, by County and District – Pennsylvania: 2019 (Continued)

County and District	All Planted	Grain			Silage		
		Harvested	Yield	Production	Harvested	Yield	Production
	<i>acres</i>	<i>acres</i>	<i>bushels</i>	<i>bushels</i>	<i>acres</i>	<i>tons</i>	<i>tons</i>
Carbon	3,000	2,750	130.5	359,000	(¹)	(¹)	(¹)
Lehigh	24,800	24,500	167.8	4,110,000	(¹)	(¹)	(¹)
Luzerne	10,800	10,200	138.4	1,412,000	(¹)	(¹)	(¹)
Monroe.....	(¹)	(¹)	(¹)	(¹)	(¹)	(¹)	(¹)
Northampton	26,100	25,100	163.5	4,105,000	(¹)	(¹)	(¹)
Pike	(¹)	(¹)	(¹)	(¹)	(¹)	(¹)	(¹)
Schuylkill.....	28,500	24,700	140.7	3,476,000	(¹)	(¹)	(¹)
Other counties.....	3,200	2,550	132.5	338,000	(²)	(²)	(²)
East Central, Total.....	96,400	89,800	153.7	13,800,000	(²)	(²)	(²)
Allegheny.....	500	400	117.8	47,100	(¹)	(¹)	(¹)
Fayette	11,300	9,000	131.4	1,183,000	2,000	18.5	36,500
Greene.....	600	500	121.8	60,900	(¹)	(¹)	(¹)
Somerset	31,600	24,000	151.4	3,634,000	7,500	18.5	140,000
Washington.....	5,000	3,700	129.5	479,000	(¹)	(¹)	(¹)
Westmoreland.....	18,000	14,100	130.5	1,840,000	(¹)	(¹)	(¹)
Other counties.....	(²)	(²)	(²)	(²)	4,800	19.0	90,500
Southwestern, Total.....	67,000	51,700	140.1	7,244,000	14,300	18.5	267,000
Adams.....	40,100	29,300	150.2	4,400,000	(¹)	(¹)	(¹)
Bedford.....	(¹)	(¹)	(¹)	(¹)	(¹)	(¹)	(¹)
Cumberland	47,000	31,600	169.3	5,350,000	15,300	22.5	341,000
Franklin.....	79,000	44,200	156.1	6,900,000	34,500	19.5	671,000
Fulton.....	(¹)	(¹)	(¹)	(¹)	5,450	17.0	92,000
York.....	90,000	83,400	177.3	14,785,000	(¹)	(¹)	(¹)
Other counties.....	44,400	25,500	139.8	3,565,000	29,850	21.0	630,000
South Central, Total	300,500	214,000	163.6	35,000,000	85,100	20.5	1,734,000
Berks.....	74,000	48,000	163.5	7,850,000	25,600	20.5	524,000
Bucks	15,000	12,300	128.6	1,582,000	(¹)	(¹)	(¹)
Chester	40,000	30,500	196.0	5,978,000	9,350	24.5	230,000
Delaware.....	(¹)	(¹)	(¹)	(¹)	(¹)	(¹)	(¹)
Lancaster.....	110,500	70,700	199.1	14,074,000	39,600	26.5	1,049,000
Lebanon	46,000	34,800	180.1	6,266,000	(¹)	(¹)	(¹)
Montgomery	(¹)	(¹)	(¹)	(¹)	(¹)	(¹)	(¹)
Philadelphia	(¹)	(¹)	(¹)	(¹)	(¹)	(¹)	(¹)
Other counties.....	4,500	3,700	121.6	450,000	14,250	23.0	326,000
Southeastern, Total.....	290,000	200,000	181.0	36,200,000	88,800	24.0	2,129,000
Other districts	-	-	-	-	12,100	18.0	218,000
Pennsylvania Total.....	1,450,000	1,060,000	153.0	162,180,000	380,000	20.0	7,600,000

- 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: 2018

County and District	Alfalfa			Other		
	Harvested	Yield	Production	Harvested	Yield	Production
	<i>acres</i>	<i>tons</i>	<i>tons</i>	<i>Acres</i>	<i>tons</i>	<i>tons</i>
Crawford.....	(¹)	(¹)	(¹)	(¹)	(¹)	(¹)
Erie.....	(¹)	(¹)	(¹)	(¹)	(¹)	(¹)
Forest.....	(¹)	(¹)	(¹)	900	1.80	1,600
Mercer.....	(¹)	(¹)	(¹)	(¹)	(¹)	(¹)
Venango.....	(¹)	(¹)	(¹)	8,300	1.90	15,900
Warren.....	(¹)	(¹)	(¹)	(¹)	(¹)	(¹)
Other counties.....	(²)	(²)	(²)	80,200	2.10	167,100
Northwestern, Total.....	(²)	(²)	(²)	89,400	2.05	184,600
Bradford.....	(¹)	(¹)	(¹)	(¹)	(¹)	(¹)
Cameron.....	(¹)	(¹)	(¹)	980	1.65	1,600
Clinton.....	(¹)	(¹)	(¹)	2,290	2.05	4,700
Elk.....	1,800	2.25	4,010	2,340	1.90	4,400
Lycoming.....	(¹)	(¹)	(¹)	(¹)	(¹)	(¹)
McKean.....	(¹)	(¹)	(¹)	7,830	1.45	11,300
Potter.....	2,900	1.55	4,500	(¹)	(¹)	(¹)
Sullivan.....	500	2.70	1,340	7,460	2.45	18,300
Tioga.....	(¹)	(¹)	(¹)	38,600	1.90	72,800
Other counties.....	31,300	2.40	74,450	98,800	1.80	176,300
North Central, Total.....	36,500	2.30	84,300	158,300	1.85	289,400
Lackawanna.....	(¹)	(¹)	(¹)	12,300	1.55	18,800
Susquehanna.....	(¹)	(¹)	(¹)	(¹)	(¹)	(¹)
Wayne.....	(¹)	(¹)	(¹)	(¹)	(¹)	(¹)
Wyoming.....	(¹)	(¹)	(¹)	(¹)	(¹)	(¹)
Other counties.....	(²)	(²)	(²)	71,900	1.70	121,500
Northeastern, Total.....	(²)	(²)	(²)	84,200	1.65	140,300
Armstrong.....	(¹)	(¹)	(¹)	(¹)	(¹)	(¹)
Beaver.....	(¹)	(¹)	(¹)	(¹)	(¹)	(¹)
Butler.....	(¹)	(¹)	(¹)	(¹)	(¹)	(¹)
Clarion.....	8,150	4.00	32,400	(¹)	(¹)	(¹)
Indiana.....	(¹)	(¹)	(¹)	(¹)	(¹)	(¹)
Jefferson.....	(¹)	(¹)	(¹)	(¹)	(¹)	(¹)
Lawrence.....	(¹)	(¹)	(¹)	5,200	1.90	9,900
Other counties.....	44,050	2.70	119,500	78,100	1.90	147,200
West Central, Total.....	52,200	2.90	151,900	83,300	1.90	157,100
Blair.....	(¹)	(¹)	(¹)	(¹)	(¹)	(¹)
Cambria.....	(¹)	(¹)	(¹)	(¹)	(¹)	(¹)
Centre.....	(¹)	(¹)	(¹)	(¹)	(¹)	(¹)
Clearfield.....	4,610	3.00	13,800	(¹)	(¹)	(¹)
Columbia.....	(¹)	(¹)	(¹)	(¹)	(¹)	(¹)
Dauphin.....	(¹)	(¹)	(¹)	7,500	2.15	16,200
Huntingdon.....	(¹)	(¹)	(¹)	(¹)	(¹)	(¹)
Juniata.....	(¹)	(¹)	(¹)	(¹)	(¹)	(¹)
Mifflin.....	(¹)	(¹)	(¹)	(¹)	(¹)	(¹)
Montour.....	870	3.10	2,710	(¹)	(¹)	(¹)
Northumberland.....	(¹)	(¹)	(¹)	(¹)	(¹)	(¹)
Perry.....	(¹)	(¹)	(¹)	17,200	2.85	48,900
Snyder.....	(¹)	(¹)	(¹)	(¹)	(¹)	(¹)
Union.....	(¹)	(¹)	(¹)	(¹)	(¹)	(¹)
Other counties.....	61,120	3.20	196,190	103,600	2.55	264,600
Central, Total.....	66,600	3.20	212,700	128,300	2.55	329,700

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Dry Hay Acreage, Yield, and Production, by County and District – Pennsylvania: 2018 (Continued)

County and District	Alfalfa			Other		
	Harvested	Yield	Production	Harvested	Yield	Production
	<i>acres</i>	<i>tons</i>	<i>tons</i>	<i>Acres</i>	<i>tons</i>	<i>tons</i>
Carbon	(¹)	(¹)	(¹)	1,680	2.15	3,650
Lehigh	4,520	3.90	17,600	2,560	2.25	5,800
Luzerne	(¹)	(¹)	(¹)	2,920	2.00	5,900
Monroe	(¹)	(¹)	(¹)	(¹)	(¹)	(¹)
Northampton	(¹)	(¹)	(¹)	2,560	2.25	5,800
Pike	(¹)	(¹)	(¹)	(¹)	(¹)	(¹)
Schuylkill	2,500	2.85	7,100	(¹)	(¹)	(¹)
Other counties	11,080	3.55	39,200	14,480	1.95	28,150
East Central, Total	18,100	3.55	63,900	24,200	2.05	49,300
Allegheny	1,000	1.30	1,300	2,900	1.45	4,200
Fayette	(¹)	(¹)	(¹)	(¹)	(¹)	(¹)
Greene	(¹)	(¹)	(¹)	14,300	1.70	24,300
Somerset	3,300	2.80	9,200	(¹)	(¹)	(¹)
Washington	(¹)	(¹)	(¹)	28,300	2.00	56,200
Westmoreland	(¹)	(¹)	(¹)	10,600	1.95	20,600
Other counties	23,200	2.70	63,200	68,100	2.20	150,100
Southwestern, Total	27,500	2.70	73,700	124,200	2.05	255,400
Adams	1,530	2.55	3,900	20,100	2.70	53,800
Bedford	(¹)	(¹)	(¹)	(¹)	(¹)	(¹)
Cumberland	(¹)	(¹)	(¹)	(¹)	(¹)	(¹)
Franklin	(¹)	(¹)	(¹)	34,800	2.80	97,400
Fulton	(¹)	(¹)	(¹)	19,400	2.00	38,500
York	(¹)	(¹)	(¹)	14,000	2.55	35,900
Other counties	37,570	3.05	114,800	34,700	1.95	68,300
South Central, Total	39,100	3.05	118,700	123,000	2.40	293,900
Berks	(¹)	(¹)	(¹)	(¹)	(¹)	(¹)
Bucks	1,260	2.20	2,750	12,000	1.95	23,500
Chester	(¹)	(¹)	(¹)	14,600	2.40	35,400
Delaware	(¹)	(¹)	(¹)	(¹)	(¹)	(¹)
Lancaster	11,200	2.75	31,000	15,700	1.15	18,000
Lebanon	(¹)	(¹)	(¹)	(¹)	(¹)	(¹)
Montgomery	(¹)	(¹)	(¹)	(¹)	(¹)	(¹)
Philadelphia	(¹)	(¹)	(¹)	(¹)	(¹)	(¹)
Other counties	23,140	3.10	71,650	32,800	2.80	92,400
Southeastern, Total	35,600	2.95	105,400	75,100	2.25	169,300
Other districts	24,400	2.45	59,400	-	-	-
Pennsylvania Total	300,000	2.90	870,000	890,000	2.10	1,869,000

- 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: 2019

County and District	Alfalfa			Other		
	Harvested	Yield	Production	Harvested	Yield	Production
	<i>acres</i>	<i>tons</i>	<i>tons</i>	<i>Acres</i>	<i>tons</i>	<i>tons</i>
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)	(2)	(2)	(2)
Northwestern, Total	(2)	(2)	(2)	(2)	(2)	(2)
Bradford	(1)	(1)	(1)	(1)	(1)	(1)
Cameron	(1)	(1)	(1)	(1)	(1)	(1)
Clinton	(1)	(1)	(1)	(1)	(1)	(1)
Elk	(1)	(1)	(1)	(1)	(1)	(1)
Lycoming	(1)	(1)	(1)	(1)	(1)	(1)
McKean	(1)	(1)	(1)	(1)	(1)	(1)
Potter	(1)	(1)	(1)	(1)	(1)	(1)
Sullivan	(1)	(1)	(1)	(1)	(1)	(1)
Tioga	(1)	(1)	(1)	(1)	(1)	(1)
Other counties	(2)	(2)	(2)	(2)	(2)	(2)
North Central, Total	(2)	(2)	(2)	(2)	(2)	(2)
Lackawanna	(1)	(1)	(1)	(1)	(1)	(1)
Susquehanna	(1)	(1)	(1)	(1)	(1)	(1)
Wayne	(1)	(1)	(1)	(1)	(1)	(1)
Wyoming	(1)	(1)	(1)	(1)	(1)	(1)
Other counties	(2)	(2)	(2)	(2)	(2)	(2)
Northeastern, Total	(2)	(2)	(2)	(2)	(2)	(2)
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)	(1)	(1)	(1)
Lawrence	(1)	(1)	(1)	(1)	(1)	(1)
Other counties	(2)	(2)	(2)	(2)	(2)	(2)
West Central, Total	(2)	(2)	(2)	(2)	(2)	(2)
Blair	(1)	(1)	(1)	(1)	(1)	(1)
Cambria	(1)	(1)	(1)	(1)	(1)	(1)
Centre	(1)	(1)	(1)	(1)	(1)	(1)
Clearfield	(1)	(1)	(1)	(1)	(1)	(1)
Columbia	(1)	(1)	(1)	(1)	(1)	(1)
Dauphin	(1)	(1)	(1)	(1)	(1)	(1)
Huntingdon	(1)	(1)	(1)	(1)	(1)	(1)
Juniata	(1)	(1)	(1)	(1)	(1)	(1)
Mifflin	(1)	(1)	(1)	(1)	(1)	(1)
Montour	(1)	(1)	(1)	(1)	(1)	(1)
Northumberland	(1)	(1)	(1)	(1)	(1)	(1)
Perry	(1)	(1)	(1)	(1)	(1)	(1)
Snyder	(1)	(1)	(1)	(1)	(1)	(1)
Union	(1)	(1)	(1)	(1)	(1)	(1)
Other counties	(2)	(2)	(2)	(2)	(2)	(2)
Central, Total	(2)	(2)	(2)	(2)	(2)	(2)

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Dry Hay Acreage, Yield, and Production, by County and District – Pennsylvania: 2019 (Continued)

County and District ¹	Alfalfa			Other		
	Harvested	Yield	Production	Harvested	Yield	Production
	<i>acres</i>	<i>tons</i>	<i>tons</i>	<i>acres</i>	<i>tons</i>	<i>tons</i>
Carbon	(1)	(1)	(1)	(1)	(1)	(1)
Lehigh.....	(1)	(1)	(1)	(1)	(1)	(1)
Luzerne.....	(1)	(1)	(1)	(1)	(1)	(1)
Monroe.....	(1)	(1)	(1)	(1)	(1)	(1)
Northampton.....	(1)	(1)	(1)	(1)	(1)	(1)
Pike.....	(1)	(1)	(1)	(1)	(1)	(1)
Schuylkill.....	(1)	(1)	(1)	(1)	(1)	(1)
Other counties.....	(2)	(2)	(2)	(2)	(2)	(2)
East Central, Total.....	(2)	(2)	(2)	(2)	(2)	(2)
Allegheny.....	(1)	(1)	(1)	(1)	(1)	(1)
Fayette.....	(1)	(1)	(1)	(1)	(1)	(1)
Greene.....	(1)	(1)	(1)	(1)	(1)	(1)
Somerset.....	(1)	(1)	(1)	(1)	(1)	(1)
Washington.....	(1)	(1)	(1)	(1)	(1)	(1)
Westmoreland.....	(1)	(1)	(1)	(1)	(1)	(1)
Other counties.....	(2)	(2)	(2)	(2)	(2)	(2)
Southwestern, Total.....	(2)	(2)	(2)	(2)	(2)	(2)
Adams.....	(1)	(1)	(1)	(1)	(1)	(1)
Bedford.....	(1)	(1)	(1)	(1)	(1)	(1)
Cumberland.....	(1)	(1)	(1)	(1)	(1)	(1)
Franklin.....	(1)	(1)	(1)	(1)	(1)	(1)
Fulton.....	(1)	(1)	(1)	(1)	(1)	(1)
York.....	(1)	(1)	(1)	(1)	(1)	(1)
Other counties.....	(2)	(2)	(2)	(2)	(2)	(2)
South Central, Total.....	(2)	(2)	(2)	(2)	(2)	(2)
Berks.....	(1)	(1)	(1)	(1)	(1)	(1)
Bucks.....	(1)	(1)	(1)	(1)	(1)	(1)
Chester.....	(1)	(1)	(1)	(1)	(1)	(1)
Delaware.....	(1)	(1)	(1)	(1)	(1)	(1)
Lancaster.....	(1)	(1)	(1)	(1)	(1)	(1)
Lebanon.....	(1)	(1)	(1)	(1)	(1)	(1)
Montgomery.....	(1)	(1)	(1)	(1)	(1)	(1)
Philadelphia.....	(1)	(1)	(1)	(1)	(1)	(1)
Other counties.....	(2)	(2)	(2)	(2)	(2)	(2)
Southeastern, Total.....	(2)	(2)	(2)	(2)	(2)	(2)
Other districts.....	-	-	-	-	-	-
Pennsylvania Total.....	290,000	3.00	870,000	920,000	2.30	2,116,000

- Represents zero.

¹ Hay county estimates were discontinued in 2019

² Hay district estimates were discontinued in 2019

Oats Acreage, Yield, and Production, by County and District – Pennsylvania: 2018-2019

County and District	Planted		Harvested		Yield		Production	
	2018	2019	2018	2019	2018	2019	2018	2019
	<i>acres</i>	<i>acres</i>	<i>acres</i>	<i>acres</i>	<i>bushels</i>	<i>bushels</i>	<i>bushels</i>	<i>bushels</i>
Crawford.....	2,800	2,100	1,600	1,900	71.9	50.5	115,000	96,000
Erie.....	1,800	1,900	1,100	1,600	53.6	65.6	59,000	105,000
Forest.....	(¹)	(¹)	(¹)	(¹)	(¹)	(¹)	(¹)	(¹)
Mercer.....	1,600	3,900	800	2,800	51.3	59.3	41,000	166,000
Venango.....	(¹)	500	(¹)	350	(¹)	36.9	(¹)	12,900
Warren.....	1,000	(¹)	900	(¹)	49.8	(¹)	44,800	(¹)
Other counties.....	800	600	600	450	52.0	44.7	31,200	20,100
Northwestern, Total.....	8,000	9,000	5,000	7,100	58.2	56.3	291,000	400,000
Bradford.....	1,200	(¹)	500	(¹)	30.2	(¹)	15,100	(¹)
Cameron.....	(¹)	(¹)	(¹)	(¹)	(¹)	(¹)	(¹)	(¹)
Clinton.....	(¹)	(¹)	(¹)	(¹)	(¹)	(¹)	(¹)	(¹)
Elk.....	(¹)	(¹)	(¹)	(¹)	(¹)	(¹)	(¹)	(¹)
Lycoming.....	1,100	1,500	900	1,100	42.7	45.5	38,400	50,000
McKean.....	(¹)	(¹)	(¹)	(¹)	(¹)	(¹)	(¹)	(¹)
Potter.....	1,300	1,100	900	800	53.8	58.8	48,400	47,000
Sullivan.....	(¹)	(¹)	(¹)	(¹)	(¹)	(¹)	(¹)	(¹)
Tioga.....	1,300	1,200	500	600	46.0	57.0	23,000	34,200
Other counties.....	1,200	3,700	700	1,000	40.1	38.8	28,100	38,800
North Central, Total.....	6,100	7,500	3,500	3,500	43.7	48.6	153,000	170,000
Lackawanna.....	(¹)	(¹)	(¹)	(¹)	(¹)	(¹)	(¹)	(¹)
Susquehanna.....	(¹)	(¹)	(¹)	(¹)	(¹)	(¹)	(¹)	(¹)
Wayne.....	(¹)	(¹)	(¹)	(¹)	(¹)	(¹)	(¹)	(¹)
Wyoming.....	(¹)	(¹)	(¹)	(¹)	(¹)	(¹)	(¹)	(¹)
Other counties.....	(²)	(²)	(²)	(²)	(²)	(²)	(²)	(²)
Northeastern, Total.....	(²)	(²)	(²)	(²)	(²)	(²)	(²)	(²)
Armstrong.....	2,100	2,600	1,400	2,100	33.3	42.4	46,600	89,000
Beaver.....	500	(¹)	350	(¹)	32.0	(¹)	11,200	(¹)
Butler.....	2,400	2,400	1,650	2,150	45.5	46.5	75,000	100,000
Clarion.....	2,600	2,600	1,500	2,100	47.3	42.9	71,000	90,000
Indiana.....	3,000	4,000	2,100	3,100	45.0	51.6	94,500	160,000
Jefferson.....	1,900	1,900	1,300	1,500	48.2	50.0	62,700	75,000
Lawrence.....	1,800	(¹)	1,000	(¹)	51.0	(¹)	51,000	(¹)
Other counties.....	(²)	3,500	(²)	3,050	(²)	46.2	(²)	141,000
West Central, Total.....	14,300	17,000	9,300	14,000	44.3	46.8	412,000	655,000
Blair.....	600	(¹)	160	(¹)	45.0	(¹)	7,200	(¹)
Cambria.....	3,200	4,500	1,800	3,500	42.9	61.4	77,200	215,000
Centre.....	1,500	3,700	1,000	1,600	43.0	66.9	43,000	107,000
Clearfield.....	1,200	1,200	800	600	42.1	32.5	33,700	19,500
Columbia.....	1,500	1,500	970	700	44.2	55.7	42,900	39,000
Dauphin.....	700	1,700	500	500	59.4	64.0	29,700	32,000
Huntingdon.....	2,000	2,500	650	1,050	44.9	62.4	29,200	65,500
Juniata.....	800	900	300	500	40.0	44.0	12,000	22,000
Mifflin.....	1,200	2,000	240	500	45.8	60.0	11,000	30,000
Montour.....	(¹)	(¹)	(¹)	(¹)	(¹)	(¹)	(¹)	(¹)
Northumberland.....	600	700	250	200	53.6	65.0	13,400	13,000
Perry.....	1,200	1,600	450	700	50.2	67.1	22,600	47,000
Snyder.....	800	800	350	350	45.7	48.6	16,000	17,000
Union.....	(¹)	(¹)	(¹)	(¹)	(¹)	(¹)	(¹)	(¹)
Other counties.....	700	1,900	230	800	43.9	52.5	10,100	42,000
Central, Total.....	16,000	23,000	7,700	11,000	45.2	59.0	348,000	649,000

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Oats Acreage, Yield, and Production, by County and District – Pennsylvania: 2018-2019 (Continued)

County and District	Planted		Harvested		Yield		Production	
	2018	2019	2018	2019	2018	2019	2018	2019
	<i>acres</i>	<i>acres</i>	<i>acres</i>	<i>acres</i>	<i>bushels</i>	<i>bushels</i>	<i>bushels</i>	<i>bushels</i>
Carbon	(¹)	(¹)	(¹)	(¹)	(¹)	(¹)	(¹)	(¹)
Lehigh	600	500	400	350	38.3	65.7	15,300	23,000
Luzerne	900	800	300	600	34.3	59.2	10,300	35,500
Monroe	(¹)	(¹)	(¹)	(¹)	(¹)	(¹)	(¹)	(¹)
Northampton	(¹)	(¹)	(¹)	(¹)	(¹)	(¹)	(¹)	(¹)
Pike	(¹)	(¹)	(¹)	(¹)	(¹)	(¹)	(¹)	(¹)
Schuylkill	1,500	1,700	900	1,300	39.7	54.9	35,700	71,400
Other counties	1,000	1,000	600	750	55.0	45.5	33,000	34,100
East Central, Total	4,000	4,000	2,200	3,000	42.9	54.7	94,300	164,000
Allegheny	(¹)	(¹)	(¹)	(¹)	(¹)	(¹)	(¹)	(¹)
Fayette	(¹)	(¹)	(¹)	(¹)	(¹)	(¹)	(¹)	(¹)
Greene	(¹)	(¹)	(¹)	(¹)	(¹)	(¹)	(¹)	(¹)
Somerset	3,000	3,200	1,920	2,500	24.1	53.2	46,200	133,000
Washington	1,000	(¹)	600	(¹)	42.8	(¹)	25,700	(¹)
Westmoreland	1,600	1,500	1,100	1,100	38.8	41.8	42,700	46,000
Other counties	800	1,600	280	800	40.7	46.3	11,400	37,000
Southwestern, Total	6,400	6,300	3,900	4,400	32.3	49.1	126,000	216,000
Adams	(¹)	(¹)	(¹)	(¹)	(¹)	(¹)	(¹)	(¹)
Bedford	1,400	2,100	550	1,150	48.0	63.5	26,400	73,000
Cumberland	(¹)	1,800	(¹)	400	(¹)	45.0	(¹)	18,000
Franklin	1,000	1,500	400	400	60.0	60.0	24,000	24,000
Fulton	600	1,200	400	800	48.3	47.5	19,300	38,000
York	(¹)	(¹)	(¹)	(¹)	(¹)	(¹)	(¹)	(¹)
Other counties	2,100	2,600	750	1,350	53.7	62.2	40,300	84,000
South Central, Total	5,100	9,200	2,100	4,100	52.4	57.8	110,000	237,000
Berks	(¹)	(¹)	(¹)	(¹)	(¹)	(¹)	(¹)	(¹)
Bucks	(¹)	(¹)	(¹)	(¹)	(¹)	(¹)	(¹)	(¹)
Chester	(¹)	(¹)	(¹)	(¹)	(¹)	(¹)	(¹)	(¹)
Delaware	(¹)	(¹)	(¹)	(¹)	(¹)	(¹)	(¹)	(¹)
Lancaster	(¹)	(¹)	(¹)	(¹)	(¹)	(¹)	(¹)	(¹)
Lebanon	(¹)	(¹)	(¹)	(¹)	(¹)	(¹)	(¹)	(¹)
Montgomery	(¹)	(¹)	(¹)	(¹)	(¹)	(¹)	(¹)	(¹)
Philadelphia	(¹)	(¹)	(¹)	(¹)	(¹)	(¹)	(¹)	(¹)
Other counties	(²)	(²)	(²)	(²)	(²)	(²)	(²)	(²)
Southeastern, Total	(²)	(²)	(²)	(²)	(²)	(²)	(²)	(²)
Other districts	5,100	9,000	1,300	2,900	58.2	54.8	75,700	159,000
Pennsylvania Total	65,000	85,000	35,000	50,000	46.0	53.0	1,610,000	2,650,000

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: 2018-2019

County and District	Planted		Harvested		Yield		Production	
	2018	2019	2018	2019	2018	2019	2018	2019
	<i>acres</i>	<i>acres</i>	<i>acres</i>	<i>acres</i>	<i>bushels</i>	<i>bushels</i>	<i>bushels</i>	<i>bushels</i>
Crawford.....	23,800	22,300	23,300	21,300	43.9	36.9	1,024,000	787,000
Erie.....	16,000	16,500	15,400	15,200	40.5	40.5	624,000	615,000
Forest.....	(¹)	(¹)	(¹)	(¹)	(¹)	(¹)	(¹)	(¹)
Mercer.....	22,500	20,600	21,900	20,400	41.6	42.7	912,000	872,000
Venango.....	4,300	3,700	4,200	3,700	34.8	34.6	146,000	128,000
Warren.....	(¹)	(¹)	(¹)	(¹)	(¹)	(¹)	(¹)	(¹)
Other counties.....	1,400	1,100	1,300	1,000	29.2	29.0	38,000	29,000
Northwestern, Total.....	68,000	64,200	66,100	61,600	41.5	39.5	2,744,000	2,431,000
Bradford.....	(¹)	(¹)	(¹)	(¹)	(¹)	(¹)	(¹)	(¹)
Cameron.....	(¹)	(¹)	(¹)	(¹)	(¹)	(¹)	(¹)	(¹)
Clinton.....	(¹)	(¹)	(¹)	(¹)	(¹)	(¹)	(¹)	(¹)
Elk.....	(¹)	(¹)	(¹)	(¹)	(¹)	(¹)	(¹)	(¹)
Lycoming.....	(¹)	(¹)	(¹)	(¹)	(¹)	(¹)	(¹)	(¹)
McKean.....	(¹)	(¹)	(¹)	(¹)	(¹)	(¹)	(¹)	(¹)
Potter.....	(¹)	(¹)	(¹)	(¹)	(¹)	(¹)	(¹)	(¹)
Sullivan.....	(¹)	(¹)	(¹)	(¹)	(¹)	(¹)	(¹)	(¹)
Tioga.....	(¹)	(¹)	(¹)	(¹)	(¹)	(¹)	(¹)	(¹)
Other counties.....	(²)	(²)	(²)	(²)	(²)	(²)	(²)	(²)
North Central, Total.....	(²)	(²)	(²)	(²)	(²)	(²)	(²)	(²)
Lackawanna.....	(¹)	(¹)	(¹)	(¹)	(¹)	(¹)	(¹)	(¹)
Susquehanna.....	(¹)	(¹)	(¹)	(¹)	(¹)	(¹)	(¹)	(¹)
Wayne.....	(¹)	(¹)	(¹)	(¹)	(¹)	(¹)	(¹)	(¹)
Wyoming.....	(¹)	(¹)	(¹)	(¹)	(¹)	(¹)	(¹)	(¹)
Other counties.....	(²)	(²)	(²)	(²)	(²)	(²)	(²)	(²)
Northeastern, Total.....	(²)	(²)	(²)	(²)	(²)	(²)	(²)	(²)
Armstrong.....	8,700	8,400	8,600	8,350	41.5	44.9	357,000	375,000
Beaver.....	(¹)	3,300	(¹)	3,150	(¹)	44.4	(¹)	140,000
Butler.....	(¹)	(¹)	(¹)	(¹)	(¹)	(¹)	(¹)	(¹)
Clarion.....	5,300	5,200	5,200	4,850	48.5	42.3	252,000	205,000
Indiana.....	17,900	17,800	17,600	17,700	40.2	43.3	708,000	767,000
Jefferson.....	6,000	5,900	5,900	5,800	32.4	31.7	191,000	184,000
Lawrence.....	12,000	(¹)	11,800	(¹)	44.1	(¹)	520,000	(¹)
Other counties.....	14,900	22,000	14,700	20,550	45.4	39.9	667,000	820,000
West Central, Total.....	64,800	62,600	63,800	60,400	42.2	41.2	2,695,000	2,491,000
Blair.....	4,400	5,200	4,130	5,190	48.7	54.5	201,000	283,000
Cambria.....	8,700	8,500	8,670	8,490	40.4	45.1	350,000	383,000
Centre.....	13,300	13,700	13,200	13,500	46.6	51.7	615,000	698,000
Clearfield.....	(¹)	(¹)	(¹)	(¹)	(¹)	(¹)	(¹)	(¹)
Columbia.....	(¹)	(¹)	(¹)	(¹)	(¹)	(¹)	(¹)	(¹)
Dauphin.....	14,200	14,600	14,000	14,600	45.1	44.4	631,000	648,000
Huntingdon.....	(¹)	4,900	(¹)	4,860	(¹)	54.5	(¹)	265,000
Juniata.....	9,100	10,100	8,970	10,000	42.7	49.5	383,000	495,000
Mifflin.....	6,300	6,500	6,250	6,490	46.2	58.1	289,000	377,000
Montour.....	8,400	8,600	8,290	8,590	39.1	46.1	324,000	396,000
Northumberland.....	25,000	(¹)	24,900	(¹)	44.5	(¹)	1,108,000	(¹)
Perry.....	11,600	12,100	11,500	12,000	43.4	50.5	499,000	606,000
Snyder.....	8,700	11,200	8,570	10,000	44.1	52.0	378,000	520,000
Union.....	9,500	9,000	9,450	8,930	44.3	55.3	419,000	494,000
Other counties.....	19,800	39,600	19,470	39,350	41.4	48.1	807,000	1,891,000
Central, Total.....	139,000	144,000	137,400	142,000	43.7	49.7	6,004,000	7,056,000

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Soybean Acreage, Yield, and Production, by County and District – Pennsylvania: 2018-2019 (Continued)

County and District	Planted		Harvested		Yield		Production	
	2018	2019	2018	2019	2018	2019	2018	2019
	<i>acres</i>	<i>acres</i>	<i>acres</i>	<i>acres</i>	<i>bushels</i>	<i>bushels</i>	<i>bushels</i>	<i>bushels</i>
Carbon	(¹)	(¹)	(¹)	(¹)	(¹)	(¹)	(¹)	(¹)
Lehigh	18,100	18,000	18,000	17,900	46.6	48.4	838,000	867,000
Luzerne	3,100	3,600	3,000	3,450	40.7	52.2	122,000	180,000
Monroe	2,600	(¹)	2,520	(¹)	41.3	(¹)	104,000	(¹)
Northampton	16,400	15,600	16,400	15,500	45.2	50.6	742,000	784,000
Pike	(¹)	(¹)	(¹)	(¹)	(¹)	(¹)	(¹)	(¹)
Schuylkill	(¹)	(¹)	(¹)	(¹)	(¹)	(¹)	(¹)	(¹)
Other counties	16,800	18,200	16,580	17,950	43.1	46.1	714,000	827,000
East Central, Total	57,000	55,400	56,500	54,800	44.6	48.5	2,520,000	2,658,000
Allegheny	(¹)	(¹)	(¹)	(¹)	(¹)	(¹)	(¹)	(¹)
Fayette	6,100	5,100	6,000	5,100	33.3	39.4	200,000	201,000
Greene	(¹)	(¹)	(¹)	(¹)	(¹)	(¹)	(¹)	(¹)
Somerset	11,300	10,800	10,800	10,700	44.0	48.3	475,000	517,000
Washington	2,900	2,200	2,650	2,170	44.9	47.9	119,000	104,000
Westmoreland	10,500	10,000	10,300	9,950	41.3	48.7	425,000	485,000
Other counties	800	800	750	780	34.7	43.6	26,000	34,000
Southwestern, Total	31,600	28,900	30,500	28,700	40.8	46.7	1,245,000	1,341,000
Adams	25,500	24,600	25,300	24,400	40.1	44.8	1,015,000	1,093,000
Bedford	(¹)	6,400	(¹)	6,300	(¹)	58.1	(¹)	366,000
Cumberland	22,700	22,200	22,500	22,000	45.3	51.9	1,020,000	1,142,000
Franklin	25,900	22,600	25,700	22,400	49.2	48.1	1,265,000	1,077,000
Fulton	(¹)	2,600	(¹)	2,500	(¹)	45.6	(¹)	114,000
York	46,700	47,600	46,600	47,400	44.6	52.4	2,080,000	2,485,000
Other counties	12,200	(²)	11,500	(²)	43.9	(²)	505,000	(²)
South Central, Total	133,000	126,000	131,600	125,000	44.7	50.2	5,885,000	6,277,000
Berks	29,400	30,800	28,900	30,600	49.4	57.2	1,427,000	1,749,000
Bucks	9,900	9,900	9,700	9,800	39.0	40.5	378,000	397,000
Chester	17,800	16,600	17,700	16,400	50.7	58.7	897,000	963,000
Delaware	(¹)	(¹)	(¹)	(¹)	(¹)	(¹)	(¹)	(¹)
Lancaster	38,200	33,400	38,100	33,300	53.8	67.0	2,048,000	2,232,000
Lebanon	17,900	16,400	17,800	16,400	50.8	58.5	904,000	960,000
Montgomery	(¹)	(¹)	(¹)	(¹)	(¹)	(¹)	(¹)	(¹)
Philadelphia	(¹)	(¹)	(¹)	(¹)	(¹)	(¹)	(¹)	(¹)
Other counties	3,800	3,900	3,700	3,800	40.3	37.6	149,000	143,000
Southeastern, Total	117,000	111,000	115,900	110,300	50.1	58.4	5,803,000	6,444,000
Other districts	29,600	27,900	28,200	27,200	40.4	43.8	1,139,000	1,192,000
Pennsylvania Total	640,000	620,000	630,000	610,000	44.5	49.0	28,035,000	29,890,000

¹ Represents zero or is included in Other counties.

² Represents zero or is included in Other districts.

Cattle Number on Farms, January 1, by County – Pennsylvania: 2018-2019

County and District	All Cattle and Calves		Milk Cows	
	2018	2019	2018	2019
	<i>head</i>	<i>head</i>	<i>head</i>	<i>head</i>
Northwestern Counties				
Crawford.....	32,000	32,000	11,300	10,900
Erie	15,000	14,900	4,300	4,100
Forest.....	300	300	(D)	(D)
Mercer	25,000	25,000	6,100	5,900
Venango	5,500	5,400	1,400	1,300
Warren.....	11,100	10,900	3,800	3,700
North Central Counties				
Bradford	47,500	47,000	15,300	14,800
Cameron	300	300	(D)	(¹)
Clinton.....	13,000	12,800	4,300	4,100
Elk	2,400	2,400	400	400
Lycoming	14,000	13,800	3,200	3,100
McKean	3,800	3,700	200	200
Potter	14,900	14,800	6,600	6,300
Sullivan.....	4,900	4,800	2,100	2,000
Tioga.....	30,000	30,000	10,400	10,000
Northeastern Counties				
Lackawanna.....	3,900	3,800	1,300	1,300
Susquehanna.....	26,000	26,000	6,200	6,000
Wayne.....	14,000	13,900	4,000	3,800
Wyoming	6,800	6,700	1,100	1,100
West Central Counties				
Armstrong.....	16,400	16,300	3,100	3,000
Beaver.....	7,000	6,900	1,600	1,500
Butler	17,500	17,300	2,700	2,600
Clarion.....	12,500	12,300	2,000	1,900
Indiana	23,000	23,000	5,700	5,500
Jefferson	9,300	9,200	1,000	1,000
Lawrence	11,700	11,500	3,000	2,900
Central Counties				
Blair.....	39,000	38,000	18,700	18,100
Cambria	8,700	8,600	1,800	1,700
Centre	28,000	28,000	10,500	10,100
Clearfield.....	4,900	4,800	1,100	1,100
Columbia	7,800	7,700	2,200	2,100
Dauphin	15,400	15,300	4,700	4,500
Huntingdon.....	35,000	34,000	11,900	11,400
Juniata.....	22,000	22,000	8,500	8,200
Mifflin	34,000	33,000	12,100	11,600
Montour.....	6,300	6,200	1,600	1,500
Northumberland.....	21,000	21,000	4,300	4,100
Perry	33,000	32,000	10,100	9,700
Snyder.....	25,000	25,000	5,900	5,700
Union.....	23,000	23,000	8,100	7,800

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

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Cattle Number on Farms, January 1, by County – Pennsylvania: 2018-2019 (Continued)

County and District	All Cattle and Calves		Milk Cows	
	2018	2019	2018	2019
	<i>head</i>	<i>head</i>	<i>head</i>	<i>head</i>
East Central Counties				
Carbon	1,500	1,500	(D)	(D)
Lehigh.....	4,100	4,000	1,300	1,300
Luzerne.....	2,200	2,200	300	300
Monroe.....	1,100	1,100	(D)	(D)
Northampton.....	5,300	5,200	1,600	1,500
Pike.....	200	200	(D)	(¹)
Schuylkill.....	13,200	13,000	3,200	3,100
Southwestern Counties				
Allegheny.....	2,200	2,200	(D)	(D)
Fayette.....	16,600	16,400	2,400	2,300
Greene.....	12,900	12,700	900	900
Somerset.....	46,000	45,000	16,800	16,300
Washington.....	24,000	24,000	1,300	1,300
Westmoreland.....	23,000	23,000	3,800	3,700
South Central Counties				
Adams.....	26,000	26,000	7,500	7,200
Bedford.....	45,000	44,000	12,800	12,400
Cumberland.....	64,000	63,000	20,000	19,300
Franklin.....	145,000	145,000	51,000	49,000
Fulton.....	19,800	19,100	6,200	6,000
York.....	34,500	34,000	7,000	6,700
Southeastern Counties				
Berks.....	86,000	85,000	30,000	29,000
Bucks.....	9,700	9,600	2,600	2,500
Chester.....	47,500	47,000	21,500	21,000
Delaware.....	(¹)	(¹)	(D)	(¹)
Lancaster.....	250,000	245,000	105,000	100,000
Lebanon.....	65,000	64,000	26,000	25,000
Montgomery.....	4,300	4,200	900	900
Philadelphia.....	(¹)	(¹)	(¹)	(¹)
All Other Counties.....	(¹)	(¹)	300	300
Pennsylvania Total.....	1,620,000	1,600,000	525,000	505,000

(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: 2012 and 2017 ¹

County and District	Hogs		Sheep	
	2012	2017	2012	2017
	<i>Head</i>	<i>head</i>	<i>head</i>	<i>head</i>
Northwestern Counties				
Crawford.....	1,282	1,317	3,516	2,902
Erie	729	724	1,134	757
Forest.....	63	17	25	54
Mercer	1,452	850	2,828	2,180
Venango	757	91	1,024	1,063
Warren.....	542	233	543	188
North Central Counties				
Bradford	(D)	72,246	1,692	1,763
Cameron	90	45	-	-
Clinton.....	2,975	9,560	655	363
Elk	182	99	(D)	440
Lycoming	16,836	32,105	1,287	1,131
McKean	211	174	192	61
Potter	323	427	500	602
Sullivan.....	11	(D)	(D)	53
Tioga.....	26,102	74,940	2,339	1,337
Northeastern Counties				
Lackawanna.....	77	140	361	292
Susquehanna.....	462	282	1,796	1,436
Wayne.....	360	340	1,658	996
Wyoming	141	110	878	190
West Central Counties				
Armstrong.....	247	390	758	546
Beaver.....	(D)	1,182	1,097	1,044
Butler	722	919	1,160	1,228
Clarion.....	1,416	1,125	1,126	903
Indiana	883	482	1,719	1,718
Jefferson	993	446	705	445
Lawrence	758	1,046	1,924	1,690
Central Counties				
Blair.....	5,188	(D)	1,165	1,042
Cambria	561	353	729	1,340
Centre	3,766	2,510	1,745	2,133
Clearfield.....	259	(D)	252	881
Columbia	16,813	14,825	890	830
Dauphin	7,370	4,744	1,976	1,103
Huntingdon.....	10,480	19,408	1,807	1,118
Juniata.....	26,355	24,222	1,062	1,437
Mifflin	28,151	22,640	1,081	1,619
Montour.....	982	953	662	158
Northumberland.....	32,215	21,640	1,789	1,354
Perry	65,908	50,818	1,185	1,230
Snyder.....	43,928	87,115	1,203	3,484
Union.....	21,059	40,492	535	731

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

Continued on next page.

Hogs and Sheep on Farms, by County – Pennsylvania: 2012 and 2017 ¹ (Continued)

County and District	Hogs		Sheep	
	2012	2017	2012	2017
	<i>Head</i>	<i>head</i>	<i>head</i>	<i>head</i>
East Central Counties				
Carbon	65	105	227	307
Lehigh.....	2,118	(D)	712	748
Luzerne.....	213	(D)	623	745
Monroe.....	122	46	293	(D)
Northampton.....	268	342	543	439
Pike.....	-	(D)	168	82
Schuylkill.....	23,713	10,395	298	413
Southwestern Counties				
Allegheny.....	191	138	910	667
Fayette.....	483	554	950	1,321
Greene.....	115	72	2,091	1,896
Somerset.....	(D)	5,308	2,511	3,708
Washington.....	542	539	7,508	5,693
Westmoreland.....	819	1,164	3,132	2,087
South Central Counties				
Adams.....	8,519	11,016	2,111	1,783
Bedford.....	11,274	26,772	2,927	3,737
Cumberland.....	20,540	31,410	1,653	2,175
Franklin.....	59,762	66,976	2,782	4,328
Fulton.....	35,311	33,578	1,773	1,021
York.....	45,998	35,765	3,466	3,425
Southeastern Counties				
Berks.....	66,645	78,195	2,303	3,292
Bucks.....	530	769	1,907	1,616
Chester.....	27,452	21,550	2,723	1,771
Delaware.....	18	(D)	120	88
Lancaster.....	359,505	313,783	6,736	7,907
Lebanon.....	101,924	90,397	2,022	2,523
Montgomery.....	2,920	1,061	1,067	711
Philadelphia.....	(D)	22	(D)	(D)
Pennsylvania Total.....	1,134,957	1,239,301	96,648	94,370

- Represents zero.

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

¹ Available from the Census of Agriculture every five years.

Cash Rents for Cropland and Pasture, by County and District – Pennsylvania: 2018-2019

County and District	Cropland				Pasture	
	Irrigated		Non-irrigated		2018	2019
	2018	2019	2018	2019		
	<i>dollars per acre</i>	<i>dollars per acre</i>	<i>dollars per acre</i>	<i>dollars per acre</i>	<i>dollars per acre</i>	<i>dollars per acre</i>
Crawford	(1)	(1)	(1)	43.50	(1)	25.00
Erie	(1)	(1)	(1)	(1)	(1)	(1)
Forest	(1)	(1)	(1)	(1)	(1)	(1)
Mercer	(1)	(1)	(1)	60.00	(1)	(1)
Venango	(1)	(1)	(1)	29.50	(1)	(1)
Warren	(1)	(1)	(1)	(1)	(1)	(1)
Other counties	(2)	(2)	(2)	46.50	(2)	20.00
Northwestern, Total	(2)	(2)	(2)	50.50	(2)	22.00
Bradford	(1)	(1)	(1)	(1)	(1)	(1)
Cameron	(1)	(1)	(1)	(1)	(1)	(1)
Clinton	(1)	(1)	(1)	80.00	(1)	(1)
Elk	(1)	(1)	(1)	(1)	(1)	(1)
Lycoming	(1)	(1)	(1)	(1)	(1)	14.50
McKean	(1)	(1)	(1)	21.00	(1)	(1)
Potter	(1)	(1)	(1)	30.00	(1)	(1)
Sullivan	(1)	(1)	(1)	24.00	(1)	(1)
Tioga	(1)	(1)	(1)	32.50	(1)	17.50
Other counties	(2)	(2)	(2)	41.00	(2)	12.00
North Central, Total	(2)	(2)	(2)	39.50	(2)	14.50
Lackawanna	(1)	(1)	(1)	26.50	(1)	(1)
Susquehanna	(1)	(1)	(1)	21.00	(1)	(1)
Wayne	(1)	(1)	(1)	26.50	(1)	(1)
Wyoming	(1)	(1)	(1)	19.50	(1)	(1)
Other counties	(2)	(2)	(2)	(2)	(2)	(2)
Northeastern, Total	(2)	(2)	(2)	22.50	(2)	(2)
Armstrong	(1)	(1)	(1)	(1)	(1)	(1)
Beaver	(1)	(1)	(1)	38.50	(1)	(1)
Butler	(1)	(1)	(1)	(1)	(1)	(1)
Clarion	(1)	(1)	(1)	(1)	(1)	(1)
Indiana	(1)	(1)	(1)	34.50	(1)	(1)
Jefferson	(1)	(1)	(1)	21.00	(1)	(1)
Lawrence	(1)	(1)	(1)	(1)	(1)	(1)
Other counties	(2)	(2)	(2)	39.00	(2)	(2)
West Central, Total	(2)	(2)	(2)	37.00	(2)	(2)
Blair	(1)	(1)	(1)	148.00	(1)	(1)
Cambria	(1)	(1)	(1)	31.50	(1)	(1)
Centre	(1)	(1)	(1)	(1)	(1)	33.00
Clearfield	(1)	(1)	(1)	22.00	(1)	(1)
Columbia	(1)	(1)	(1)	(1)	(1)	(1)
Dauphin	(1)	(1)	(1)	(1)	(1)	(1)
Huntingdon	(1)	(1)	(1)	61.50	(1)	(1)
Juniata	(1)	(1)	(1)	97.00	(1)	24.50
Mifflin	(1)	(1)	(1)	87.50	(1)	(1)
Montour	(1)	(1)	(1)	87.50	(1)	(1)
Northumberland	(1)	(1)	(1)	104.00	(1)	39.50
Perry	(1)	(1)	(1)	72.50	(1)	29.00
Snyder	(1)	(1)	(1)	(1)	(1)	38.50
Union	(1)	(1)	(1)	92.00	(1)	32.00
Other counties	(2)	(2)	(2)	66.00	(2)	37.00
Central, Total	(2)	(2)	(2)	78.50	(2)	34.50

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Cash Rents for Cropland and Pasture, by County and District – Pennsylvania: 2018-2019 (Continued)

County and District	Cropland				Pasture	
	Irrigated		Non-irrigated		2018	2019
	2018	2019	2018	2019		
	<i>dollars per acre</i>	<i>dollars per acre</i>	<i>dollars per acre</i>	<i>dollars per acre</i>	<i>dollars per acre</i>	<i>dollars per acre</i>
Carbon	(¹)	(¹)	(¹)	(¹)	(¹)	(¹)
Lehigh.....	(¹)	(¹)	(¹)	(¹)	(¹)	(¹)
Luzerne.....	(¹)	(¹)	(¹)	42.00	(¹)	(¹)
Monroe.....	(¹)	(¹)	(¹)	(¹)	(¹)	(¹)
Northampton.....	(¹)	(¹)	(¹)	87.50	(¹)	(¹)
Pike.....	(¹)	(¹)	(¹)	(¹)	(¹)	(¹)
Schuylkill.....	(¹)	(¹)	(¹)	(¹)	(¹)	(¹)
Other counties.....	(²)	(²)	(²)	72.00	(²)	22.00
East Central, Total.....	(²)	(²)	(²)	73.50	(²)	22.00
Allegheny.....	(¹)	(¹)	(¹)	17.50	(¹)	(¹)
Fayette.....	(¹)	(¹)	(¹)	27.50	(¹)	(¹)
Greene.....	(¹)	(¹)	(¹)	25.00	(¹)	(¹)
Somerset.....	(¹)	(¹)	(¹)	39.00	(¹)	(¹)
Washington.....	(¹)	(¹)	(¹)	37.50	(¹)	10.00
Westmoreland.....	(¹)	(¹)	(¹)	45.50	(¹)	(¹)
Other counties.....	(²)	90.50	(²)	(²)	(²)	16.50
Southwestern, Total.....	(²)	90.50	(²)	38.00	(²)	15.00
Adams.....	(¹)	(¹)	(¹)	69.00	(¹)	27.00
Bedford.....	(¹)	(¹)	(¹)	(¹)	(¹)	22.00
Cumberland.....	(¹)	(¹)	(¹)	111.00	(¹)	43.00
Franklin.....	(¹)	(¹)	(¹)	129.00	(¹)	39.50
Fulton.....	(¹)	(¹)	(¹)	(¹)	(¹)	21.00
York.....	(¹)	(¹)	(¹)	121.00	(¹)	66.50
Other counties.....	(²)	(²)	(²)	63.00	(²)	(²)
South Central, Total.....	(²)	(²)	(²)	103.00	(²)	38.00
Berks.....	(¹)	(¹)	(¹)	115.00	(¹)	53.00
Bucks.....	(¹)	220.00	(¹)	(¹)	(¹)	(¹)
Chester.....	(¹)	(¹)	(¹)	160.00	(¹)	81.00
Delaware.....	(¹)	(¹)	(¹)	(¹)	(¹)	(¹)
Lancaster.....	(¹)	486.00	(¹)	272.00	(¹)	91.50
Lebanon.....	(¹)	(¹)	(¹)	169.00	(¹)	54.00
Montgomery.....	(¹)	(¹)	(¹)	(¹)	(¹)	(¹)
Philadelphia.....	(¹)	(¹)	(¹)	(¹)	(¹)	(¹)
Other counties.....	(²)	202.00	(²)	58.00	(²)	51.50
Southeastern, Total.....	(²)	284.00	(²)	187.00	(²)	70.50
Other districts.....	-	154.00	-	-	-	11.50
Pennsylvania Total.....	-	173.00	80.00	93.00	-	27.00

- Represents zero.

¹ Represents zero or is included in Other counties.

² Represents zero or is included in Other districts.

³ Survey not conducted in 2018.

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