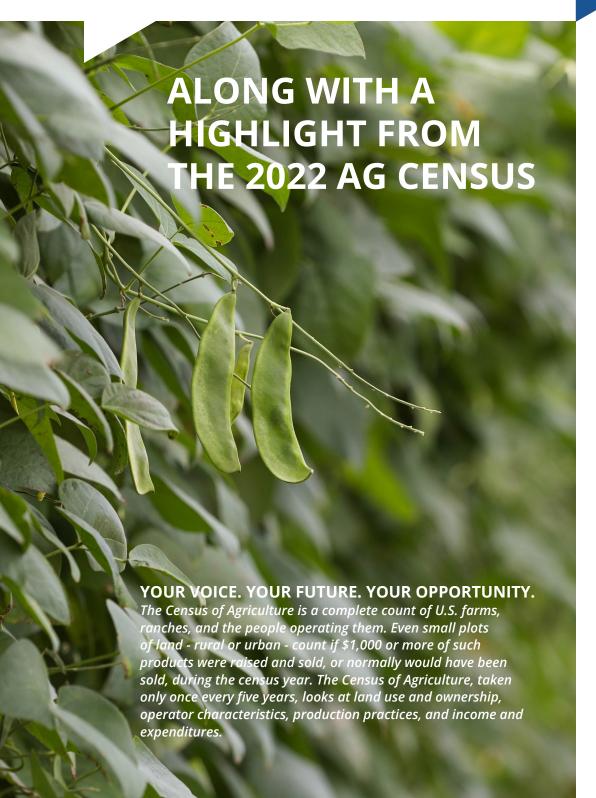


DELAWARE

Agricultural Statistics Bulletin



PARTNERING TO TELL THE STORY OF DELAWARE AGRICULTURE

The Delaware Department of Agriculture and the U.S. Department of Agriculture, **National Agricultural Statistics** Service cooperatively issue the annual Agricultural Statistics Bulletin. The data collected by USDA's National Agricultural Statistics Service is only published at the state and national levels, ensuring no individual operation or producer can be identified. The statistics in this publication will be used to administer and help support USDA farm programs, determine the feasibility of new ventures, and aid research and development projects throughout the state.



NATIONAL AGRICULTURAL STATISTICS SERVICE

FROM THE SECRETARY OF AGRICULTURE

Serving families and farmers alike, we work to sustain and grow our industry, promote our fresh and seasonal produce, and build trust in Delaware.

Dear Friends,

One of the primary goals of the Delaware Department of Agriculture is to promote and support Delaware's 2,158 family farms. While the Agricultural Statistics Bulletin provides an annual snapshot of our industry, the 2022 Ag Census, released in February 2024, is more encompassing.

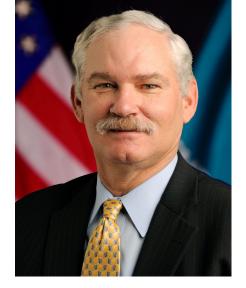
I want to thank the Delaware farmers, agribusinesses, public agencies, and the Delaware Department of Agriculture staff for providing the information collected and organized in this publication.

The 2022 Ag Census shows us that we have a lot of work ahead of us. In 2023, Delaware hit a milestone preserving more than 151,000 acres of farmland. However, Delaware has lost a significant number of farms and land to development pressures since 2017. Farmland preservation is not only about passing the land down to the next generation. It's also about making sure future generations have locally grown food available to feed their families. And it's about smart growth, protecting our environment, and ensuring we continue to have open space for years to come.

Sincerely,

Michael T. Scuse

Delaware Secretary of Agriculture



SEEKING A NEW GENERATION OF FARMERS

A significant need for hands-on programs to train new and beginning farmers

According to the 2022 Ag Census, the average age of farmers in Delaware is 58.8 years, compared to 57.4 in 2017 and the U.S. average of 58.1 years.

We need to bring a new generation of farmers into farming. While many are getting into small-scale farming, few want to enter production agriculture. We need two-year colleges to offer hands-on programs to train new and beginning farmers in production agriculture.

Farming requires technological, biological, and agricultural knowledge and business planning for expenses and risks. Producers need to know about farm finance and access to capital and loans. With this training, these producers will have the experience they can use to secure funding to purchase land and equipment.

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Rank, Production, and Percent of United States Total — Delaware 2022 Agricultural Statistics Bulletin

Item (units)	Delaware's Rank	Delaware Production ¹	United States Production ¹	Percent of U.S. Total
		1,000 units	1,000 units	
Farms				
Number of Farms(farms)	48	2.3	2,003	0.1
Land in Farms(acres)	46	530	893,400	0.1
Field Crops				
Barley(bu)	9	1,392	174,333	0.8
Corn for Grain(bu)	28	28,390	13,729,719	0.2
Corn for Silage (tons)	46	57	128,567	< 0.1
Hay, Alfalfa(tons)	41	6	47,958	< 0.1
Hay, Other (tons)	47	22	64,843	< 0.1
Hay, All (tons)	47	28	112,801	< 0.1
Soybeans(bu)	25	6,794	4,276,123	0.2
Winter Wheat(bu)	30	4,104	1,103,707	0.4
Livestock Production				
Milk Production(lbs)	45	48,100	226,462,000	< 0.1
Cattle and Calves ² (lbs)	49	3,414	45,711,991	< 0.1
Commercial Broilers(birds)	12	234,000	9,165,400	2.6
Commercial Broilers(lbs)	9	1,801,800	59,348,100	3.0
Hogs and Pigs ² (lbs)	32	11,391	40,595,785	< 0.1
Livestock Inventory				
All Cattle and Calves ³ (head)	49	10	89,274	< 0.1
Milk Cows ³ (head)	46	3	9,403	< 0.1
Beef Cows ³ (head)	49	1.2	28,918	< 0.1
Hogs and Pigs ⁴ (head)	43	3	74,849	< 0.1
All Other Crops				
Christmas Trees ⁵ (acres)	42	0.246	295	0.1

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

² Pounds sold or marketings.
³ January 1, 2023 inventory.
⁴ December 1, 2022 inventory.

⁵ Acres in production from the 2017 Census of Agriculture.

Number of Farms, Land in Farms, and Average Farm Size — Delaware and United States: 2018-2022 1

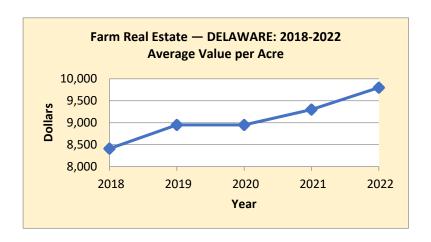
		Delaware		United States		
Year	Number	Land	Average	Number	Land	Average
	of farms	in farms	farm size	of farms	in farms	farm size
	number	1,000 acres	acres	number	1,000 acres	acres
2018	2,300	530	230	2,029,200	899,500	443
2019	2,300	530	230	2,023,400	897,400	444
2020	2,300	530	230	2,019,000	896,600	444
2021	2,300	530	230	2,012,050	895,300	445
2022	2,300	530	230	2,002,700	893,400	446

¹ A farm is any place from which \$1,000 or more of agricultural products were produced and sold or normally would have been sold, during the year.

Farm Real Estate Average Value per Acre, by Region and State — Northeast 2018-2022

State	2018	2019	2020	2021	2022	Change 2021 - 2022
	dollars	dollars	dollars	dollars	dollars	percent
Northeast	5,550	5,690	5,710	6,000	6,490	8.2
Connecticut	12,300	12,200	12,000	12,500	13,700	9.6
Delaware	8,410	8,950	8,950	9,300	9,800	5.4
Maine	2,370	2,410	2,490	2,600	2,860	10.0
Maryland	7,860	8,060	8,080	8,670	9,700	11.9
Massachusetts	10,900	11,100	11,300	13,700	15,200	10.9
New Hampshire	4,900	4,980	5,000	5,050	5,350	5.9
New Jersey	13,500	13,500	13,600	14,400	15,400	6.9
New York	3,230	3,250	3,150	3,270	3,450	5.5
Pennsylvania	6,250	6,470	6,600	6,800	7,350	8.1
Rhode Island	15,200	15,600	16,000	16,400	17,500	6.7
Vermont	3,540	3,630	3,550	3,900	4,200	7.7
U.S. Total ¹	3,100	3,160	3,160	3,380	3,800	12.4

1 Excludes Alaska and Hawaii.



Cash Rents for Cropland, by County — Delaware: 2022-2023

	Cropland					
County	Irriga	ted	Non-irrigated			
	2022	2023	2022	2023		
	dollars per acre	dollars per acre	dollars per acre	dollars per acre		
New Castle	(D)	(D)	111.00	(D)		
Kent	(D)	(D)	100.00	(D)		
Sussex	(D)	(D)	85.50	94.50		
Delaware Total	174.00	183.00	94.50	97.50		

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

Corn for Grain Area Planted and Harvested, Yield, Production, Price, and Value — Delaware: 2018-2022

Year	Area planted ¹	Area harvested	Yield per acre	Production	Price per bushel ²	Value of Production ³
	1,000 acres	1,000 acres	bushels	1,000 bushels	dollars	1,000 dollars
2018	170	166	145.0	24,070	4.11	98,928
2019	185	180	161.0	28,980	4.30	124,614
2020	180	176	160.0	28,160	5.60	157,696
2021	175	172	184.0	31,648	6.55	207,294
2022	170	167	170.0	28,390	6.75	191,633

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

Corn for Silage Area Planted and Harvested, Yield, Production, Price, and Value — Delaware: 2018-2022

Year	Area planted ¹	Area harvested	Yield per acre	Production	Price per ton ²	Value of Production
	1,000 acres	1,000 acres	tons	1,000 tons	dollars	1,000 dollars
2018	(NA)	3	24.0	72	(NA)	(NA)
2019	(NA)	4	23.0	92	(NA)	(NA)
2020	(NA)	4	19.0	76	(NA)	(NA)
2021	(NA)	3	21.0	63	(NA)	(NA)
2022	(NA)	3	19.0	57	(NA)	(NA)

(NA) Not available.

Corn for Grain Acreage, Yield, and Production, by County — Delaware: 2018-2022

County and Year	Area planted ¹	Area harvested	Yield per acre	Production
	1,000 acres	1,000 acres	bushels	1,000 bushels
New Castle				
2018	16.5	16.4	149.1	2,445
2019	19.0	18.5	163.6	3,026
2020	18.5	18.3	156.9	2,871
2021	17.6	17.5	179.4	3,140
2022	16.9	16.2	155.3	2,516
Kent				
2018	52.5	51.4	149.9	7,705
2019	58.0	55.0	154.4	8,490
2020	54.5	53.7	169.0	9,075
2021	55.9	55.4	188.5	10,443
2022	53.4	51.5	177.6	9,146
Sussex				
2018	101.0	98.2	141.8	13,920
2019	108.0	106.5	164.0	17,464
2020	107.0	104.0	155.9	16,214
2021	101.5	99.1	182.3	18,065
2022	99.7	99.3	168.5	16,728
Delaware Total				
2018	170.0	166.0	145.0	24,070
2019	185.0	180.0	161.0	28,980
2020	180.0	176.0	160.0	28,160
2021	175.0	172.0	184.0	31,648
2022	170.0	167.0	170.0	28,390

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 2022; for 2022, based on preliminary State marketing year average

¹ For area planted, see corn for grain table.

² Marketing year average price.

Corn for Grain Non-Irrigated Acreage, Yield, and Production, by County — Delaware: 2018-2022

County and Year	Area planted ¹	Area harvested	Yield per acre	Production
	1,000 acres	1,000 acres	bushels	1,000 bushels
New Castle				
2018	(D)	(D)	(D)	(D)
2019	16.0	15.5	158.1	2,450
2020	(D)	(D)	(D)	(D)
2021	(D)	(D)	(D)	(D)
2022	15.0	14.3	142.7	2,040
Kent				
2018	(D)	(D)	(D)	(D)
2019	33.0	31.0	141.6	4,390
2020	(D)	(D)	(D)	(D)
2021	(D)	(D)	(D)	(D)
2022	31.3	29.5	148.4	4,378
Sussex				
2018	45.0	44.0	108.0	4,750
2019	45.0	44.5	117.5	5,230
2020	44.9	43.4	119.0	5,164
2021	43.1	41.1	146.7	6,031
2022	44.7	44.6	118.3	5,277
Other Counties ²				
2018	45.0	44.0	131.1	5,770
2019	(NA)	(NA)	(NA)	(NA)
2020	46.7	46.2	156.7	7,241
2021	47.1	46.9	171.0	8,019
2022	(NA)	(NA)	(NA)	(NA)
Delaware Total				
2018	90.0	88.0	119.5	10,520
2019	94.0	91.0	132.6	12,070
2020	91.6	89.6	138.4	12,405
2021	90.2	88.0	159.7	14,050
2022	91.0	88.4	132.3	11,695

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

⁽NA) Not available.

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

² Average of counties not published due to disclosure.

Corn for Grain Irrigated Acreage, Yield, and Production, by County — Delaware: 2018-2022

County and Year	Area planted ¹	Area harvested	Yield per acre	Production
	1,000 acres	1,000 acres	bushels	1,000 bushels
New Castle				
2018	(D)	(D)	(D)	(D)
2019	3.0	3.0	192.0	576
2020	(D)	(D)	(D)	(D)
2021	(D)	(D)	(D)	(D)
2022	1.9	1.9	250.5	476
Kent				
2018	(D)	(D)	(D)	(D)
2019	25.0	24.0	170.8	4,100
2020	(D)	(D)	(D)	(D)
2021	(D)	(D)	(D)	(D)
2022	22.1	22.0	216.7	4,768
Sussex				
2018	56.0	54.2	169.2	9,170
2019	63.0	62.0	197.3	12,234
2020	62.1	60.6	182.3	11,050
2021	58.4	58.0	207.5	12,034
2022	55.0	54.7	209.3	11,451
Other Counties ²				
2018	(NA)	(NA)	(NA)	(NA)
2019	(NA)	(NA)	(NA)	(NA)
2020	(NA)	(NA)	(NA)	(NA)
2021	26.4	26.0	214.0	5,564
2022	(NA)	(NA)	(NA)	(NA)
Delaware Total				
2018	80.0	78.0	173.7	13,550
2019	91.0	89.0	190.0	16,910
2020	88.4	86.4	182.3	15,755
2021	84.8	84.0	209.5	17,598
2022	79.0	78.6	212.4	16,695

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

⁽NA) Not available.

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

² Average of counties not published due to disclosure.

Soybeans for Beans Area Planted and Harvested, Yield, Production, Price, and Value — Delaware: 2018-2022

Year	Area planted	Area harvested	Yield per acre	Production	Price per bushel ¹	Value of Production ²
	1,000 acres	1,000 acres	bushels	1,000 bushels	dollars	1,000 dollars
2018	170	168	41.5	6,972	8.25	57,519
2019	155	153	47.0	7,191	8.35	60,045
2020	150	148	49.0	7,252	11.60	84,123
2021	155	153	51.0	7,803	14.20	110,803
2022	160	158	43.0	6,794	13.60	92,398

¹Marketing year average price.

Soybean Acreage, Yield, and Production, by County — Delaware: 2018-2022

County and Year	Area planted	Area harvested	Yield per acre	Production
	1,000 acres	1,000 acres	bushels	1,000 bushels
New Castle				
2018	22.9	22.6	45.8	1,034
2019	19.3	19.0	47.2	896
2020	19.3	19.1	48.4	924
2021	21.0	20.9	46.9	980
2022	21.3	21.2	36.9	782
Kent				
2018	66.7	66.0	40.3	2,658
2019	63.1	62.3	49.5	3,085
2020	61.3	60.4	50.6	3,056
2021	59.9	59.4	54.0	3,208
2022	62.8	61.7	45.7	2,820
Sussex				
2018	80.4	79.4	41.3	3,280
2019	72.6	71.7	44.8	3,210
2020	69.4	68.5	47.8	3,272
2021	74.1	72.7	49.7	3,615
2022	75.9	75.1	42.5	3,192
Delaware Total				
2018	170.0	168.0	41.5	6,972
2019	155.0	153.0	47.0	7,191
2020	150.0	148.0	49.0	7,252
2021	155.0	153.0	51.0	7,803
2022	160.0	158.0	43.0	6,794

²Based on final State marketing year average price for years prior to 2022; for 2022, based on preliminary State marketing year average.

Soybeans for Beans Non-Irrigated Acreage, Yield, and Production, by County — Delaware: 2018-2022

County and Year	Area planted	Area harvested	Yield per acre	Production
	1,000 acres	1,000 acres	bushels	1,000 bushels
New Castle				
2018	(D)	(D)	(D)	(D)
2019	(D)	(D)	(D)	(D)
2020	18.0	17.9	48.0	860
2021	(D)	(D)	(D)	(D)
2022	19.6	19.5	36.4	710
Kent				
2018	(D)	(D)	(D)	(D)
2019	(D)	(D)	(D)	(D)
2020	44.2	44.1	47.8	2,106
2021	(D)	(D)	(D)	(D)
2022	41.8	41.0	42.1	1,728
Sussex				
2018	46.4	45.8	36.0	1,650
2019	41.5	41.2	36.7	1,510
2020	39.8	39.4	40.8	1,607
2021	41.3	40.4	42.8	1,731
2022	41.6	41.5	41.1	1,706
Delaware Total				
2018	115.0	113.6	38.2	4,338
2019	105.0	104.0	43.3	4,502
2020	102.0	101.4	45.1	4,573
2021	103.0	101.8	47.2	4,801
2022	103.0	102.0	40.6	4,144

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

Soybeans for Beans Irrigated Acreage, Yield, and Production, by County — Delaware: 2018-2022

County and Year	Area planted	Area harvested	Yield per acre	Production
	1,000 acres	1,000 acres	bushels	1,000 bushels
New Castle				
2018	(D)	(D)	(D)	(D)
2019	(D)	(D)	(D)	(D)
2020	1.3	1.2	53.3	64
2021	(D)	(D)	(D)	(D)
2022	1.7	1.7	42.4	72
Kent				
2018	(D)	(D)	(D)	(D)
2019	(D)	(D)	(D)	(D)
2020	17.1	16.3	58.3	950
2021	(D)	(D)	(D)	(D)
2022	21.0	20.7	52.8	1,092
Sussex				
2018	34.0	33.6	48.5	1,630
2019	31.1	30.5	55.7	1,700
2020	29.6	29.1	57.2	1,665
2021	32.8	32.3	58.3	1,884
2022	34.3	33.6	44.2	1,486
Delaware Total				
2018	55.0	54.4	48.4	2,634
2019	50.0	49.0	54.9	2,689
2020	48.0	46.6	57.5	2,679
2021	52.0	51.2	58.6	3,002
2022	57.0	56.0	47.3	2,650

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

Winter Wheat Area Planted and Harvested, Yield, Production, Price, and Value — Delaware: 2018-2022

Year	Area planted	Area harvested			Production Price per bushel ¹	
	1,000 acres	1,000 acres	bushels	1,000 bushels	dollars	1,000 dollars
2018	75	45	71.0	3,195	4.90	15,656
2019	60	50	72.0	3,600	4.95	17,820
2020	75	55	73.0	4,015	5.80	23,287
2021	60	35	70.0	2,450	7.35	18,008
2022	80	54	76.0	4,104	7.95	32,627

¹ Marketing year average price.

Barley Area Planted and Harvested, Yield, Production, Price, and Value — Delaware: 2018-2022

Year	Area planted			Production	Price per bushel ¹	Value of production ²	
	1,000 acres	1,000 acres	bushels	1,000 bushels	dollars	1,000 dollars	
2018	25	14	78.0	1,092	2.60	2,839	
2019		14	80.0	1,120	3.35	3,752	
2020	21	15	84.0	1,260	3.45	4,347	
2021	21	14	75.0	1,050	4.50	4,725	
2022	21	16	87.0	1,392	5.00	6,960	

¹ Marketing year average price.

All Hay Area Harvested, Yield, Production, Price, and Value — Delaware: 2018-2022

Year	Area harvested	Pro		Price per ton ¹	Value of production ²	
	1,000 acres	tons	1,000 tons	dollars	1,000 dollars	
2018	13	2.62	34	168.00	5,650	
2019	14	2.21	31	160.00	4,972	
2020	14	2.43	34	161.00	5,460	
2021	11	2.45	27	160.00	4,317	
2022	11	2.55	28	168.00	4,698	

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

Alfalfa Hay Area Harvested, Yield, Production, Price, and Value — Delaware: 2018-2022

Year	Area harvested	Yield per acre	Production	Price per ton ¹	Value of production ²	
	1,000 acres	tons	1,000 tons	dollars	1,000 dollars	
2018	4	2.90	12	194.00	2,328	
2019	3	3.00	9	198.00	1,782	
2020	4	2.50	10	198.00	1,980	
2021	3	2.20	7	211.00	1,477	
2022	2	2.85	6	211.00	1,266	

¹ Marketing year average price.

Other Hay Area Harvested, Yield, Production, Price, and Value — Delaware: 2018-2022

Year	Area harvested			Price per ton ¹	Value of production ²	
	1,000 acres	tons	1,000 tons	dollars	1,000 dollars	
2018	9	2.40	22	151.00	3,322	
2019	11	2.00	22	145.00	3,190	
2020	10	2.40	24	145.00	3,480	
2021	8	2.50	20	142.00	2,840	
2022	9	2.40	22	156.00	3,432	

¹ Marketing year average price.

² Based on final State marketing year average price for years prior to 2022; for 2022, based on preliminary State marketing year average.

² Based on final State marketing year average price for years prior to 2022; for 2022, based on preliminary State marketing year average.

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² Based on final State marketing year average price for years prior to 2022; for 2022, based on preliminary State marketing year average.

Commercial Broiler Production, Eggs Set, and Placements — Delaware: 2018-2022

Year ¹	Number Produced Production		Value of Chicks Production ² Hatched		Eggs Set	Placements	
	1,000 birds	1,000 pounds	1,000 dollars	1,000 chicks	1,000 eggs	1,000 chicks	
2018	263,600	1,924,300	1,075,684	217,845	258,475	278,009	
2019	268,800	1,935,400	940,604	225,241	271,466	266,295	
2020	250,500	1,928,900	690,546	201,036	254,408	247,034	
2021	222,400	1,712,500	911,050	190,604	235,037	242,354	
2022	234,000	1,801,800	1,531,530	209,879	256,649	255,182	

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

Annual Milk Production and Value — Delaware: 2018-2022

	A	Production of Milk and Milkfat								
Year	Average Number of	Per Mi	lk Cow	Percentage of	То	Value of Milk				
	Milk Cows	Milk	Milkfat	Fat in All Milk Produced	Milk	Milkfat	Produced ¹			
	1,000 head	pounds	pounds	percent	million pounds	million pounds	1,000 dollars			
2018	4.8	19,063	732	3.84	91.5	3.5	14,732			
2019	4.1	17,976	706	3.93	73.7	2.9	13,487			
2020	3.8	18,553	738	3.98	70.5	2.8	12,056			
2021	3.0	17,333	700	4.04	52.0	2.1	9,308			
2022	2.7	17,815	723	4.06	48.1	2.0	12,121			

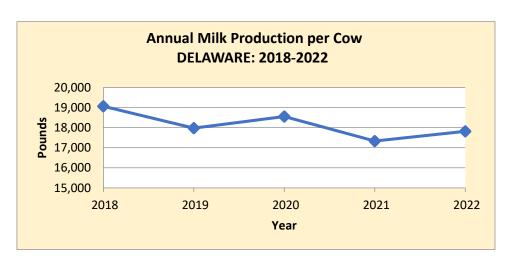
¹ Valued at average returns per 100 pounds of milk in combined marketings of milk and cream. Value equals cash receipts from marketings of milk and cream plus value of milk used for home consumption plus value of milk fed to calves.

Annual Milk and Cream Marketings, Price, and Income — Delaware: 2018-2022

37	Milk	Percent	Average	Returns	Cash Receipts	
Year	Marketed ¹	Fluid Grade ²	Milk per cwt.	Milkfat per lb.	from Marketings	
	million pounds	percent	dollars	dollars	1,000 dollars	
2018	90.5	100	16.10	4.19	14,571	
2019	72.7	100	18.30	4.66	13,304	
2020	69.5	100	17.10	4.30	11,885	
2021	51.0	100	17.90	4.43	9,129	
2022	47.2	100	25.20	6.21	11,894	

¹ Milk marketed includes: milk sold to plants and dealers as whole milk and equivalent amounts of milk for cream, milk produced by dealers' own herds together with small amounts sold directly to consumers, and milk produced by institutional herds.

² Percentage of milk sold that is eligible for fluid use. Includes fluid-grade milk used in manufacturing dairy products.



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

Cattle and Calves Number on Farms, January 1, Inventory Value and Value per Head — Delaware: 2019-2023

		d Heifers e calved	500	Heifers) lbs. and ove	er	Bulls	Steers	Calves	All Cattle and Calves		Calves
Year	Kept for milk	Kept for beef	For milk replace- ment	For beef replace-ment	Other heifers	500 lbs. and over	500 lbs. and over	500 lbs. and less	Number	Value per head	Total value
	1,000 head	1,000 head	1,000 head	1,000 head	1,000 head	1,000 head	1,000 head	1,000 head	1,000 head	dollars	1,000 dol.
2019	4.5	2.0	1.6	0.6	0.3	0.4	2.6	3.0	15.0	980	14,700
2020	3.8	2.2	1.8	0.7	0.5	0.4	2.6	3.0	15.0	850	12,750
2021	3.7	1.8	1.5	0.6	0.3	0.4	2.4	2.3	13.0	930	12,090
2022	2.8	1.7	1.2	0.6	0.3	0.3	2.7	2.4	12.0	950	11,400
2023	2.6	1.2	0.9	0.2	0.4	0.2	2.8	1.9	10.2	1,140	11,628

Cattle and Calves Inventory, Supply, and Disposition — Delaware: 2018-2022

	Beginning			Marke	etings ¹		Dea	Ending		
Year	inventory January 1	Calf crop	Inshipments	Cattle	Calves	Farm slaughter ²	Cattle	Calves	inventory following January 1	
	1,000 head	1,000 head	1,000 head	1,000 head	1,000 head	1,000 head	1,000 head	1,000 head	1,000 head	
2018	17.0	6.0	0.5	5.9	1.9	0.1	0.3	0.3	15.0	
2019	15.0	5.5	1.0	4.0	1.8	0.1	0.3	0.3	15.0	
2020	15.0	4.6	0.9	5.1	1.9	0.1	0.2	0.2	13.0	
2021	13.0	3.9	0.3	3.3	1.4	0.1	0.2	0.2	12.0	
2022	12.0	3.5	0.3	3.8	1.3	0.1	0.2	0.2	10.2	

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

All Cattle and Calves Production and Income — Delaware: 2018-2022

Year	Production ¹	Marketings ²	Value of Production	Cash Receipts ³	Value of Home Consumption	Gross Income
	1,000 pounds	1,000 pounds	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars
2018	5,811	7,037	6,073	7,504	631	8,135
2019	4,480	5,154	4,761	5,479	212	5,691
2020	4,793	6,398	4,828	6,506	319	6,825
2021	3,349	4,195	3,819	4,724	243	4,967
2022	3,414	4,741	4,543	6,334	291	6,625

¹ Adjustments made for changes in inventory and inshipments.

² Excludes custom slaughter for farmers at commercial establishments.

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.

Hogs and Pigs Inventory, Value, and Value per Head, December 1 — Delaware: 2018-2022

Year	All Hogs and Pigs					
i ear	Number	Value per Head	Total Value			
	1,000 head	dollars	1,000 dollars			
2018	6.5	110	715			
2019	7.0	110	770			
2020	5.0	110	550			
2021	3.9	120	468			
2022	2.9	120	348			

Hogs and Pigs Inventory by Class, December 1 — Delaware: 2018-2022

			Weight Group					Pigs	
Year	Breeding	Market	Under 50 pounds	50-119 pounds	120-179 pounds	180 pounds and over	Sows farrowing ¹	per litter ¹	Pig crop ¹
	1,000 head	1,000 head	1,000 head	1,000 head	1,000 head	1,000 head	1,000 head	number	1,000 head
2018	2.0	4.5	3.0	0.5	0.5	0.5	2.9	11.03	33.0
2019	2.5	4.5	3.0	0.5	0.5	0.5	4.0	10.00	40.0
2020	2.5	2.5	1.0	0.5	0.5	0.5	4.0	10.00	40.0
2021	2.5	1.4	0.8	0.2	0.2	0.2	4.0	10.00	40.0
2022	1.7	1.2	0.6	0.1	0.1	0.4	4.0	10.25	41.0

¹ Marketing year.

Hogs and Pigs Inventory, Supply, and Disposition — Delaware: 2018-2022

Year	Beginning inventory Dec. 1 preceding	Pig crop	Inshipments	Marketings ¹	Farm slaughter ²	Deaths	Ending inventory Dec. 1
	1,000 head	1,000 head	1,000 head	1,000 head	1,000 head	1,000 head	1,000 head
2018	6.0	33.0	1.0	33.0	0.1	0.4	6.5
2019	6.5	40.0	1.0	40.0	0.1	0.4	7.0
2020	7.0	40.0	1.0	42.5	0.1	0.4	5.0
2021	5.0	40.0	1.1	41.7	0.1	0.4	3.9
2022	3.9	41.0	1.0	42.5	0.1	0.4	2.9

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

Hogs and Pigs Production, Marketings, and Income — Delaware: 2018-2022 (Dollar values based on data received from United States Department of Agriculture's Agricultural Marketing Service.)

That he sing set vices,							
Year	Production ¹	Marketings ²	Value of production ³	Cash receipts ^{3 4}	Value of home consumption	Gross income	
	1,000 pounds	1,000 pounds	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	
2018	7,455	7,357	3,819	3,808	47	3,855	
2019	11,090	10,911	5,658	5,565	26	5,591	
2020	11,686	11,744	5,641	5,697	26	5,723	
2021	10,825	10,982	7,491	7,390	34	7,424	
2022	11,391	11,667	8,086	8,249	38	8,287	

¹ Adjustments made for changes in inventory and for inshipments.

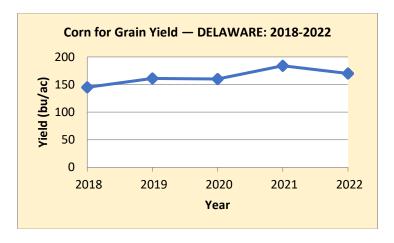
² Excludes custom slaughter for farmers at commercial establishments.

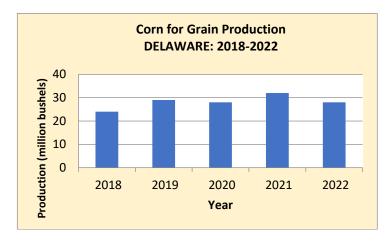
² Excludes custom slaughter for use on farms where produced and interfarm sales within the State.

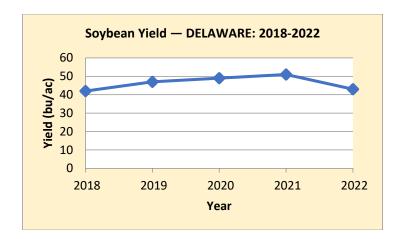
³ Includes allowance for higher average price of State inshipments and outshipments of feeder pigs.

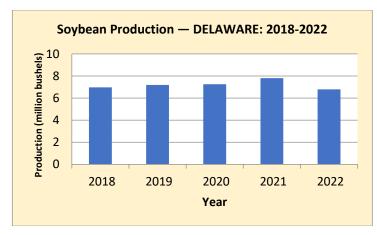
⁴ Receipts from marketings and sale of farm slaughter.

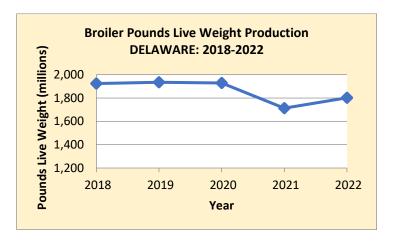
Tables Representing Data from the 2022 - 2023 Delaware Agricultural Statistics Bulletin

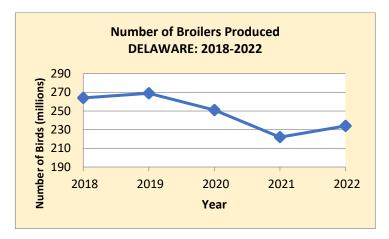












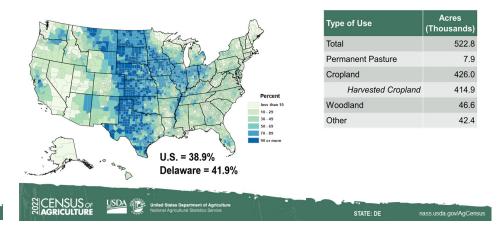
Farms and Land in Farms

The Census of Agriculture defines a farm as any place from which \$1,000 or more of agricultural products were produced or sold, or normally would have been sold during the census year.

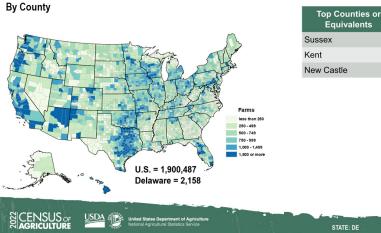
Number of Farms and Land in Farms, 2002 - 2022



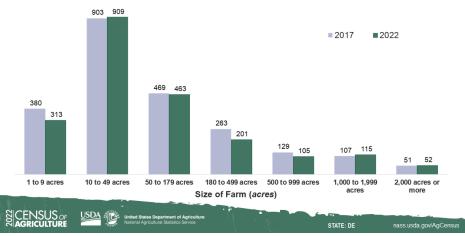
Land in Farms, 2022 As a Percent of Total, by County



Number of Farms, 2022



Number of Farms, by Size Class, 2017 and 2022



DELAWARE 2022 AG CENSUS HIGHLIGHTS

2022

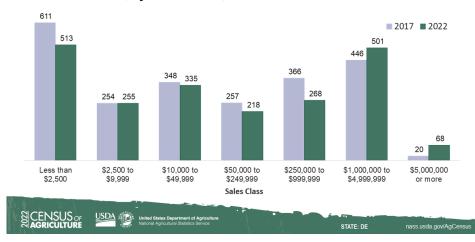
1,053

335

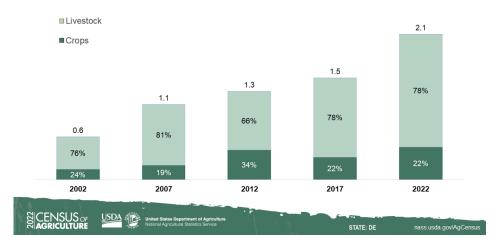
Economics

Total Value of Agricultural Production • Crop and Livestock Sales • Farm Income

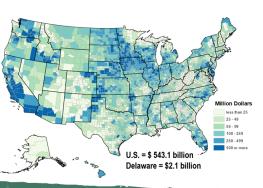
Number of Farms, by Sales Class, 2017 and 2022



Value of Production, Crops and Livestock, 2002 - 2022 (\$ billions)



Total Value of Agricultural Production, 2022By County



Top Counties or Equivalents	TVP (\$ millions)
Sussex	1,416
Kent	571
New Castle	109

Farm Income and Expenses, 2017 and 2022 (\$ millions)

	2017	2022	% Change
Value of ag products sold	1,466	2,096	+43
Government payments	15	5	-67
Farm-related income	23	46	+100
Production expenses	866	1,252	+45
Net income	638	894	+40
Per farm average net income (dollars)	\$277,316	\$414,476	+49





DELAWARE 2022 AG CENSUS HIGHLIGHTS

Ranking of Market Value of Ag Products Sold, 2022

Item	Farms	Sales (\$1,000)	Rank of Sales	Percent of
Item	ганны	3ales (\$1,000)	Ralik Ol Sales	Total Sales
Poultry and eggs	722	1,593,883	1	76.1
Grains, oilseeds, dry beans, and dry peas	944	342,525	2	16.3
Vegetables, melons, potatoes, and sweet potatoes	159	93,345	3	4.5
Nursery, greenhouse, floriculture, and sod	81	26,959	4	1.3
Milk from cows	20	14,018	5	0.7
Horses, ponies, mules, burros, and donkeys	73	7,757	6	0.4
Cattle and calves	140	5,820	7	0.3
Fruits, tree nuts, and berries	63	5,143	8	0.2
Other crops and hay	232	2,644	9	0.1
Hogs and pigs	49	2,058	10	0.1
Aquaculture	20	682	11	(Z)
Other animals and other animal products	63	638	12	(Z)
Sheep, goats, wool, mohair, and milk	67	199	13	(Z)
Cultivated Christmas trees and short rotation woody crops	17	84	14	(Z)

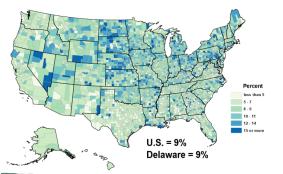
DELAWARE 2022 AG CENSUS HIGHLIGHTS

Demographics

Average Age of Producers • Producers by Sex • Young Producers • New and Beginning Producers

Young Producers (Under 35 years), 2022

As a Percent of All Producers, by County

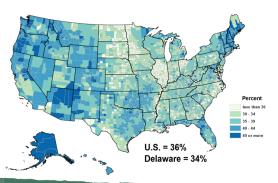


Producers		
	Young	All
Number	345	3,812
Average Age	28.9	58.8
Farms		
Number	267	2,158
Average Farm Size (Acres)	220	242
Average Total Value of Production	\$1,388,464	\$971,156

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Producers by Sex, 2022

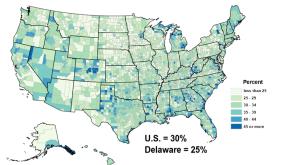
Female Producers by Percent of All Producers, by County



Producers		
	Female	Male
Number	1,305	2,507
Average Age	57.9	59.3
Farms		
Number	1,204	2,018
Average Farm Size (Acres)	169	252
Average Total Value of Production	\$895,463	\$1,013,082

New and Beginning Producers (10 years or less on any farm), 2022

As a Percent of All Producers, by County



Producers		
	New and Beginning	All
Number	950	3,812
Average Age	45.3	58.8
Farms		
Number	586	2,158
Average Farm Size (Acres)	195	242
Average Total Value of Production	\$946,638	\$971,156

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STATE: DE nass.usda.gov/AgCensus

DELAWARE 2022 AG CENSUS HIGHLIGHTS

REPORTS ISSUED DURING THE YEAR¹ DELAWARE FIELD OFFICE, USDA NASS

	<u>Frequency</u>	Approximate Date of Publication
General Reports:		
Crop Progress and Condition	Weekly	March – November (Mondays)
"Delaware Agricultural Statistics Bulletin"	Annual	October
Report Dates for Crops:		
Crop Production Annual	Annual	January
Hay Stocks (in monthly Crop Production)	Semi-Annual	January and May
Crop Values	Annual	February
Prospective Plantings	Annual	March
Crop Production	Monthly	May – November
Acreage	Annual	June
Small Grains Summary	Annual	September
Report Dates for Livestock, Dairy, Poultry, & Livestock	Products:	
Broiler Hatchery	Weekly	January – December
Livestock Slaughter	Monthly	January – December
Cattle	Semi-Annual	January and July
Dairy Products	Annual	April
Meat Animals Production, Disposition, and Income	Annual	April
Milk Production, Disposition, and Income	Annual	April
Poultry Production and Value	Annual	April
Hogs and Pigs	Annual	December
County Estimates:		
Corn	Annual	February (Quick Stats Release)
Soybeans	Annual	February (Quick Stats Release)
Cash Rents	Annual	August (Quick Stats Release)
Prices and Miscellaneous:		
Agricultural Prices	Monthly	January – December
Farms and Land in Farms	Annual	February
Hemp	Annual	April
Farm Labor	Semi-Annual	May and November
Farm Production Expenditures	Annual	July/August
Agricultural Land Values	Annual	August
Cash Rents (State)	Annual	August (Quick Stats Release)
Technology Use (Farm Computer Usage and Ownership)	Biannual	August

¹ The annual book, "Delaware Agricultural Statistics Bulletin," summarizes all previous year's data. All reports are available online at www.nass.usda.gov or https://quickstats.nass.usda.gov/

AGRICULTURAL WEIGHTS & MEASURES

VEGETABLES		AVERAGE
CROP	UNIT	WEIGHT (lbs)
Asparagus	Crate/carton	30
Beets	Crate/carton	38
Broccoli	Crate/carton	23
Cabbage	Crate/bag/sack	50
Cantaloupe	Half-carton/crate	40
Carrots	Carton/sack	50
Cauliflower	Crate	60
Celery	Carton/crate	60
Collards	Bag	3
Cucumber	Bushel/carton/crate	55
Eggplant	Bushel/carton/crate	33
Garlic	Carton/crate	30
Honeydew	2/3 carton	30
Kale	Carton/crate	25
Lima beans	Bushel	28-32
Lettuce	Carton	50
Okra	Bushel/crate	30
Onions, green	Carton	13
Onions, dry	Sack	50
Peas, green	Bushel/carton/crate	28
Peppers, bell	Bushel	28
Pumpkins	Bin	1,000
Snap beans	Bushel	28-32
Spinach	Bushel	25
Squash	Bushel	40
Sweet corn	Crate	50
Sweet corn	Dozen	7.5
Tomatoes	Carton	25
Watermelon	Bin	1,050
Watermelon	Carton	85

FR	UITS & BERI	AVERAGE	
	CROP	UNIT	WEIGHT (lbs)
	Apples	Bushel/carton	40
	Blueberries	Flat (12 pints)	12
	Cranberries	Barrel	100
	Strawberries	Flat (12 pints)	12

FIELD CROPS				
	AVERAGE			
CROP	UNIT	WEIGHT (lbs)		
Barley	Bushel	48		
Corn				
Ear, husked	Bushel	70		
Shelled	Bushel	56		
Hay	Square bale	40-50		
Oats	Bushel	32		
Potatoes	Carton/sack	100		
Rye	Bushel	56		
Soybeans	Bushel	60		
Wheat	Bushel	60		

NOTES

DELAWARE DEPARTMENT OF AGRICULTURE

2320 South DuPont Highway, Dover, DE 19901
Phone: 302-698-4500
agriculture.delaware.gov

Agriculture Compliance: Regulates the registration, labeling, and nutrient content of commercial animal feed, pet food, fertilizer, soil conditioners, liming materials, and frozen desserts. Provides testing services for the nutrient content of animal and poultry manure. Phone: 302-698-4526 | Justin.Lontz@delaware.gov

Communications and Marketing: Promotes Delaware agriculture and provides producers with marketing assistance; manages media relations, social media, and the DDA website. 302-698-4542 | Stacey.Hofmann@delaware.gov

Delaware Standardbred Breeders' Fund: Oversees and maintains records and funds on the breeding of Standardbred horses in the state racing program.

302-698-4610 | Judy.Davis-Wilson@delaware.gov

Food Products Inspection: Assures that domestic meat and poultry products distributed to consumers are safe and labeled correctly and provides grading services for eggs, fruits, and vegetables. 302-698-4545 | Andrea.Jackson@delaware.gov

Forest Service: Protects and enhances forest resources. 302-698-4550 | Kyle.Hoyd@delaware.gov

Harness Racing Commission: Oversees harness racing. *Mark Davis:* 302-698-4559 | Mark.Davis@delaware.gov *Donna Krol:* 302-698-4599 | Donna.Krol@delaware.gov

Aglands Preservation and Planning: Promotes farmland preservation, including managing Delaware's Farmland Preservation Program. 302-698-4531 | Jimmy.Kroon@delaware.gov

Nutrient Management: Manages those activities involving the generation and application of nutrients to help maintain and improve the quality of Delaware's ground and surface waters. 302-698-4555 | Chris.Brosch@delaware.gov

Pesticides: Regulates pesticide distribution, use, storage, sales, and disposal

302-698-4570 | Christopher.Wade@delaware.gov

Plant Industries: Prevents the introduction, establishment, and spread of plant and honeybee pests; performs grain and seed inspections and tests.

302-698-4587 | Jessica.Munski@delaware.gov

Poultry and Animal Health: Protects domestic animals and poultry from introducing and spreading infectious diseases, including those transmissible to the human population. 302-698-4561 | Karen.Lopez@delaware.gov

302-030-4301 | Karen.copez@delaware.gov

Thoroughbred Racing Commission: Regulates Thoroughbred racing under the rules and regulations of the Commission. 302-994-2521, ext. 7314 | Sarah.Crane@delaware.gov

Weights & Measures: Safeguards the public against fraud during transactions that require weighing, measuring, or counting. 302-698-4602 | Steven.Connors@delaware.gov

U.S. DEPARTMENT OF AGRICULTURE

Animal and Plant Health Inspection Service (APHIS)

APHIS Customer Service: (844) 820-2234 | www.aphis.usda.gov

APHIS Wildlife Services

1568 Whitehall Road, Annapolis, MD 21401 Phone: 410-349-8055 | Toll-free (866) 4-USDA-WS | Fax 410-349-8258 | www.aphis.usda.gov/wildlife damage

Economic Research Service (ERS)

1400 Independence Ave., SW, Mail Stop 1800, Washington, DC 20250-0002 | infocenter@ers.usda.gov | www.ers.usda.gov

U.S. Forest Service

1400 Independence Ave. SW, Washington, DC 20250-1111 Phone: 800-832-1355 | www.fs.fed.us

Farm Service Agency (FSA)

Robin Talley, State Executive Director

1221 College Park Dr., Suite 201, Dover, DE 19904

Phone: 302-678-4250 | Fax: 855-389-2246 | www.fsa.usda.gov/de

New Castle County: 2430 Old County Rd., Newark, DE 19702-4702 Phone: 302-832-3100 (ext 2) | Fax: 855-401-6678

Kent County: 519 S. Red Haven Lane, Suite 200, Dover, DE 19901-4667

Phone: 302-741-2600 (ext 2) | Fax: 855-401-6678

Sussex County: 21315 Berlin Rd., Georgetown, DE 19947 Phone: 302-856-3990 (ext 2) | Fax: 855-401-1964

Natural Resources Conservation Service (NRCS)

Kasey Taylor, State Conservationist

1221 College Park Dr., Suite 100, Dover, DE 19904-8724

Phone: 302-678-4160 | Fax: 302-678-0843 | kasey.taylor@de.usda.gov

New Castle County: 2430 Old County Rd., Newark, DE 19702-4702

Phone: 302-365-8970 (ext 3) | Fax: 855-306-8273

Kent County: 519 S. Red Haven Lane, Suite 200, Dover, DE 19901-4667

Phone: 302-741-2600 (ext 3) | Fax: 855-306-8293

Sussex County: 21315 Berlin Rd., Georgetown, DE 19947 Phone: 302-856-3990 (ext 3) | Fax: 855-306-8272

National Agricultural Statistics Service, Delaware

2320 S. DuPont Hwy., Dover, DE 19901 302-698-4500 | www.nass.usda.gov/de

Rural Development

1221 College Park Dr., Suite 200, Dover, DE 19904

Phone: 302-857-3580 | Fax: 855-389-2236 | www.rd.usda.gov/de

COMMITTED TO AGRICULTURE

To uphold our commitment, USDA's National Agriculture Statistics Service (NASS) will:

- Report the facts on American agriculture, facts needed by people working in and depending upon U.S. agriculture.
- Provide objective and unbiased statistics on a preannounced schedule that is fair and impartial to all market participants.
- Conduct the Census of Agriculture every five years, providing the only source of consistent, comparable, and detailed agricultural data for every county in America.
- Serve the needs of our data users and customers locally through our network of state field offices and our cooperative relationship with universities and State Departments of Agriculture.
- Safeguard the privacy of farmers, producers, and other data providers, guaranteeing that confidentiality and data security remain our top priorities.

Ag STATISTICS STAKEHOLDERS

Producers Each year, producers participate in surveys that help provide data on crop and livestock inventories and production.

Enumerators NASDA enumerators help to record all of the producers' answers for NASS staff to analyze and prepare reports on U.S. agriculture.

NASS Staff NASS staff conduct hundreds of surveys every year. They are dedicated to providing objective, reliable data to help make decisions.



U.S. Department of Agriculture National Agricultural Statistics Service Administrator Hubert Hamer holds the completed 2022 U.S. Ag Census prior to presenting it to U.S. Secretary of Agriculture Tom Vilsack.

Industry and Policymakers Data from surveys and the U.S. Ag Census are used by all those who serve farmers and rural communities, from federal, state, and local governments to agribusinesses, trade associations, researchers, and many others.



The following individuals were instrumental in collecting and analyzing data for the 2022-2023 Delaware Agricultural Statistics Bulletin:

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DATA NOW AVAILABLE

nass.usda.gov/AgCensus

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Upcoming Census Releases in 2024:

RELEASE DATE RELEASE TITLE

March 27 Market Value of Ag Products Sold Rankings

March 27 **State & County Profiles**

May 15 **Congressional District Profiles & Rankings**

June 28 Race, Ethnicity & Gender Profiles

July 24 Watersheds

American Indian Reservations August 29

October 17 **Specialty Crops**

November 7 **Zip Code Tabulations**

November 14 2023 Irrigation & Water Management Survey

December 16 2023 Census of Aquaculture