Logan County
North Dakota

Total and Per Farm Overview, 2017 and change since 2012

	2017	% change since 2012
Number of farms	351	-7
Land in farms (acres)	631,778	+11
Average size of farm (acres)	1,800	+19
Total	($)	
Market value of products sold	155,379,000	-10
Government payments	4,218,000	+28
Farm-related income	6,769,000	+3
Total farm production expenses	127,759,000	-5
Net cash farm income	38,607,000	-19
Per farm average	($)	
Market value of products sold	442,675	-3
Government payments (average per farm receiving)	14,154	+46
Farm-related income	27,078	+9
Total farm production expenses	363,986	+3
Net cash farm income	109,991	-13

2 Percent of state agriculture sales

Share of Sales by Type (%)

Crops	36
Livestock, poultry, and products	64

Land in Farms by Use (%) [a]

Cropland	55
Pastureland	39
Woodland	(Z)
Other	6

Acres irrigated: 2,372

(Z)% of land in farms

Land Use Practices (% of farms)

No till	44
Reduced till	19
Intensive till	6
Cover crop	8

Farms by Value of Sales

	Number	Percent of Total [a]
Less than $2,500	85	24
$2,500 to $4,999	1	(Z)
$5,000 to $9,999	8	2
$10,000 to $24,999	16	5
$25,000 to $49,999	14	4
$50,000 to $99,999	35	10
$100,000 or more	192	55

Farms by Size

	Number	Percent of Total [a]
1 to 9 acres	15	4
10 to 49 acres	21	6
50 to 179 acres	42	12
180 to 499 acres	52	15
500 to 999 acres	38	11
1,000 + acres	183	52

2017 CENSUS OF AGRICULTURE *County Profile*

Market Value of Agricultural Products Sold

	Sales ($1,000)	Rank in State [b]	Counties Producing Item	Rank in U.S. [b]	Counties Producing Item
Total	**155,379**	**22**	**53**	**731**	**3,077**
Crops	**55,368**	**39**	**53**	**1,027**	**3,073**
Grains, oilseeds, dry beans, dry peas	51,440	39	53	753	2,916
Tobacco	-	-	-	-	323
Cotton and cottonseed	-	-	-	-	647
Vegetables, melons, potatoes, sweet potatoes	-	-	40	-	2,821
Fruits, tree nuts, berries	(D)	17	28	(D)	2,748
Nursery, greenhouse, floriculture, sod	-	-	28	-	2,601
Cultivated Christmas trees, short rotation woody crops	-	-	7	-	1,384
Other crops and hay	(D)	12	53	652	3,040
Livestock, poultry, and products	**100,011**	**1**	**53**	**515**	**3,073**
Poultry and eggs	(D)	(D)	52	(D)	3,007
Cattle and calves	95,959	1	53	132	3,055
Milk from cows	(D)	10	22	(D)	1,892
Hogs and pigs	(D)	27	43	(D)	2,856
Sheep, goats, wool, mohair, milk	52	28	51	1,714	2,984
Horses, ponies, mules, burros, donkeys	(D)	43	53	(D)	2,970
Aquaculture	-	-	2	-	1,251
Other animals and animal products	(D)	19	51	(D)	2,878

Total Producers [c]	**570**
Sex	
Male	423
Female	147
Age	
<35	89
35 – 64	335
65 and older	146
Race	
American Indian/Alaska Native	2
Asian	-
Black or African American	-
Native Hawaiian/Pacific Islander	2
White	560
More than one race	6
Other characteristics	
Hispanic, Latino, Spanish origin	3
With military service	36
New and beginning farmers	167

Percent of farms that:

Have internet access **77**

Farm organically **2**

Sell directly to consumers **1**

Hire farm labor **36**

Are family farms **95**

Top Crops in Acres [d]

Soybeans for beans	109,005
Forage (hay/haylage), all	74,827
Wheat for grain, all	47,704
Corn for grain	30,709
Corn for silage or greenchop	7,487

Livestock Inventory (Dec 31, 2017)

Broilers and other meat-type chickens	(D)
Cattle and calves	77,256
Goats	(D)
Hogs and pigs	(D)
Horses and ponies	256
Layers	82
Pullets	(D)
Sheep and lambs	585
Turkeys	-

See 2017 Census of Agriculture, U.S. Summary and State Data, for complete footnotes, explanations, definitions, commodity descriptions, and methodology.

[a] May not add to 100% due to rounding. [b] Among counties whose rank can be displayed. [c] Data collected for a maximum of four producers per farm. [d] Crop commodity names may be shortened; see full names at www.nass.usda.gov/go/cropnames.pdf. [e] Position below the line does not indicate rank. (D) Withheld to avoid disclosing data for individual operations. (NA) Not available. (Z) Less than half of the unit shown. (-) Represents zero.