



Agriculture Across Michigan

Michigan Cattle Inventory

All cattle and calves in Michigan as of January 1, 2020 were 1.15 million head, down 1 percent from last year. Michigan highlights from the January 1 report follow:

- Beef cow numbers decreased 14 percent to 93,000 head. Beef replacement heifers decreased 8 percent to 23,000 head.

- Milk cows increased 1 percent to 427,000 head. Heifers for milk cow replacement increased 6 percent to 170,000 head.

- The 2019 calf crop was 410,000 head, down 2 percent from 2018.

Cattle Inventory by Class – Michigan and United States: January 1, 2019 and 2020

Class	Michigan		United States	
	2019	2020	2019	2020
	(1,000 head)	(1,000 head)	(1,000 head)	(1,000 head)
All cattle and calves	1,160	1,150	94,805	94,413
Cows	530	520	41,044	40,651
Beef	108	93	31,691	31,317
Milk	422	427	9,353	9,335
Replacement heifers	225	230	20,210	20,114
Beef	25	23	5,885	5,772
Milk	160	170	4,702	4,637
Other	40	37	9,624	9,706
Steers 500 pounds and over	180	175	16,758	16,671
Bulls 500 pounds and over	15	15	2,253	2,237
Calves under 500 pounds	210	210	14,540	14,739
Cattle on feed	150	165	14,368	14,668

Totals may not add due to rounding.

2020 Release Schedule for 2019 County Estimates

Commodity	Release Date
Oats	December 12, 2019
Winter Wheat	December 12, 2019
Corn for Grain	February 20, 2020
Soybeans	February 20, 2020
Cattle & Calves	May 11, 2020

Chickens and Eggs

All layers in Michigan totaled 15.1 million during December, down 6 percent from a year ago. Egg production totaled 375 million eggs, down 7 percent from last year. The rate of lay during December was 2,486 eggs per 100 layers.

All layers in the U.S. totaled 403.5 million during December, up 3 percent from a year ago. There were 22.4 million turkey poult hatchlings in the U.S. in December, down 3 percent from the previous year.

Egg and Hatchery Production – Michigan and United States: December 2018 and 2019

Item	2018	2019	Percent Change
Michigan			
All layers Thousand	16,089	15,090	-6
Eggs per hundred layers Number	2,517	2,486	-1
Eggs produced Million	405	375	-7
U.S.			
All Layers Thousand	392,577	403,496	3
Eggs per hundred layers Number	2,404	2,429	1
Eggs produced Million	9,436	9,800	4
Turkey Eggs in incubators, Jan 1 Thousand	27,831	28,340	2
Turkey Poults hatched, Dec Thousand	23,176	22,421	-3

December Agricultural Prices

Prices received by Michigan farmers for the full month of December 2019 are listed in the table below. Some Michigan highlights were: December corn, at \$3.86 per bushel, was down \$0.01 from November but up \$0.40 from last year; December soybeans, at \$8.95 per bushel, was up \$0.27 from last month and up \$0.46 from last year; December wheat, at \$5.24 per bushel, was up \$0.06 from November and up \$0.08 from last year; December milk, at \$19.40 per cwt., was up \$0.20 from last month and up \$3.80 from last year.

The December Prices Received Index 2011 Base (Agricultural Production), at 89.5, increased 0.8 percent from November but decreased 0.8 percent from December

2018. At 83.3, the Crop Production Index was up 0.8 percent from last month but down 5.0 percent from the previous year. The Livestock Production Index, at 97.0, was unchanged from November, but increased 5.0 percent from December last year. Producers received higher prices during December for broilers, cattle, tomatoes, and strawberries but lower prices for market eggs, lettuce, oranges, and milk. In addition to prices, the indexes are influenced by the volume change of commodities that producers market. In December, there was increased monthly movement for oranges, milk, broilers, and cotton and decreased marketing of corn, grapes, soybeans, and calves.

Prices Received by Farmers¹ - Michigan and United States: December 2019 with Comparisons

Commodity	Michigan			United States		
	Dec 2018	Nov 2019	Dec 2019	Dec 2018	Nov 2019	Dec 2019
Beans, dry edibledollars/cwt	29.30	32.00	(D)	24.70	28.80	32.00
Corndollars/bu	3.46	3.87	3.86	3.54	3.68	3.71
Hay, alfalfadollars/ton	175.00	185.00	190.00	179.00	173.00	175.00
Hay, otherdollars/ton	145.00	140.00	130.00	146.00	137.00	133.00
Oatsdollars/bu	3.41	3.68	(S)	2.67	2.95	3.19
Soybeansdollars/bu	8.49	8.68	8.95	8.56	8.59	8.70
Wheat, winterdollars/bu	5.16	5.18	5.24	5.24	4.36	4.57
Milk, alldollars/cwt	15.60	19.20	19.40	16.60	21.00	20.70

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

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

¹ Entire month weighted average price.

Sheep and Goat Inventory

All sheep and lamb inventory in Michigan on January 1, 2020, was 85,000 head, a decrease of 1 percent from 2019. Breeding sheep inventory, at 60,000 head, was down 2,000 from last year. Market sheep and lambs totaled 25,000 head, up 1,000 from last year. The 2019 Michigan lamb crop was 54,000 head, up 4,000 from the previous year.

The number of sheep and lambs shorn in Michigan, at 61,000 head, was up 6,000 from the previous year.

Michigan shorn wool production in 2019 was 375,000 pounds, up 15 percent from 2018. The average price paid for wool in Michigan was \$0.68 per pound, an increase of \$0.03 from the previous year. The total value of wool was \$255,000, 21 percent above the 2018 value.

As of January 1, 2020, there were 12,000 milk goats in Michigan, unchanged from a year earlier.

Sheep and Lambs Inventory by Class – Michigan and United States: January 1, 2019 and 2020

Class	Michigan		United States	
	2019	2020	2019	2020
	(1,000 head)	(1,000 head)	(1,000 head)	(1,000 head)
All sheep and lambs	86	85	5,230	5,200
Breeding sheep and lambs	62	60	3,820	3,810
Ewes	45	45	3,000	2,980
Rams	3	3	170	170
Replacement lambs	14	12	650	660
Total market sheep and lambs	24	25	1,410	1,390
Previous year's lamb crop	50	54	3,235	3,230

Goats and Kids Inventory by Class – Michigan and United States: January 1, 2019 and 2020

Class	Michigan		United States	
	2019	2020	2019	2020
	(1,000 head)	(1,000 head)	(1,000 head)	(1,000 head)
Angora	(NA)	(NA)	137	130
Milk	12	12	430	440
Meat and other	(NA)	(NA)	2,055	2,090

(NA) Not available.

December Milk Production

Dairy herds in Michigan produced 942 million pounds of milk during December, up 1.2 percent from a year ago. The daily rate per cow was 71.1 pounds, unchanged from December 2018. The dairy herd was estimated at 427,000 head for December, up 5,000 head from a year earlier. The average price of milk sold in December by Michigan dairy producers was \$19.40 per cwt., \$3.80 more than the price in December 2018.

Milk Cows, Production, and Price – Michigan: December 2019 and 2020

Item	2018	2019
Cows	422	427
Milk per cow	71.1	71.1
Production	931	942
Milk price, all	15.60	19.40
Fat test	3.95	3.95
Protein ¹	3.23	3.23

¹ FMO 33

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Thank You to our Data Providers

The USDA, NASS, Great Lakes Region and enumerator staff are pleased to provide you and the Michigan agricultural industry with current, reliable information as summarized in the following articles. This service is possible because you and other respondents provided us with timely survey responses. Thank you!