

# Livestock, Dairy, and Poultry

## Livestock: Record highs and lows

Livestock	Unit	Record high		Record low		Year estimates started
		Quantity	Year	Quantity	Year	
Cattle and calves	1,000 head	2,036	1944	538	1867	1867
Cattle on feed	1,000 head	210	2004	57	1931	1930
Chickens, all <sup>1</sup>	1,000 birds	19,629	2018	6,190	1997	1924
Cows, beef	1,000 head	239	1977	24	1925,1933	1920
Cows, milk	1,000 head	1,080	1945	225	1867	1867
Eggs <sup>2</sup>	Million eggs	4,548	2018	1,104	1929	1924
Hogs and pigs <sup>1</sup>	1,000 head	1,397	1943	512	1934	1867
Honey	1,000 pounds	11,780	1939	3,915	2017	1921
Milk	Million pounds	11,231	2017	3,941	1927	1924
Sheep	1,000 head	3,100	1867	62	1999	1867
Wool	1,000 pounds	8,424	1934	325	2018	1934

<sup>1</sup> December 1.

<sup>2</sup> December 1 previous year to November 30.

## Cattle and Calves

### Cattle and calves: Number on farms by class, January 1, 2015-2019

Class	2015	2016	2017	2018	2019
	<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>
All cows that have calved	510	520	545	530	530
Beef cows	107	108	120	102	108
Milk cows	403	412	425	428	422
Heifers, 500 pounds and over	225	230	235	230	225
Beef cow replacement	23	27	25	24	25
Milk cow replacement	167	172	170	176	160
Other	35	31	40	30	40
Steers, 500 pounds and over	170	170	169	180	170
Bulls, 500 pounds and over	15	15	16	15	15
Calves, under 500 pounds	200	205	215	205	210
All cattle and calves	1,120	1,140	1,180	1,160	1,150

**Cattle and calves: Balance sheet, 2014-2018**

Year	All cattle and calves on hand January 1	Calf crop	Inshipments	Marketings <sup>1</sup>		Farm slaughter cattle and calves <sup>2</sup>	Deaths		All cattle and calves on hand 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>
2014	1,130	385	60	339	45	3	23	45	1,120
2015	1,120	390	59	318	41	3	24	43	1,140
2016	1,140	410	81	338	41	3	24	45	1,180
2017	1,180	410	55	375	41	3	23	43	1,160
2018	1,160	420	60	380	41	3	22	44	1,150

<sup>1</sup> Includes custom slaughter and State outshipments, but excludes inter-farm sales within the State.

<sup>2</sup> Excludes custom slaughter for farmers at commercial establishments.

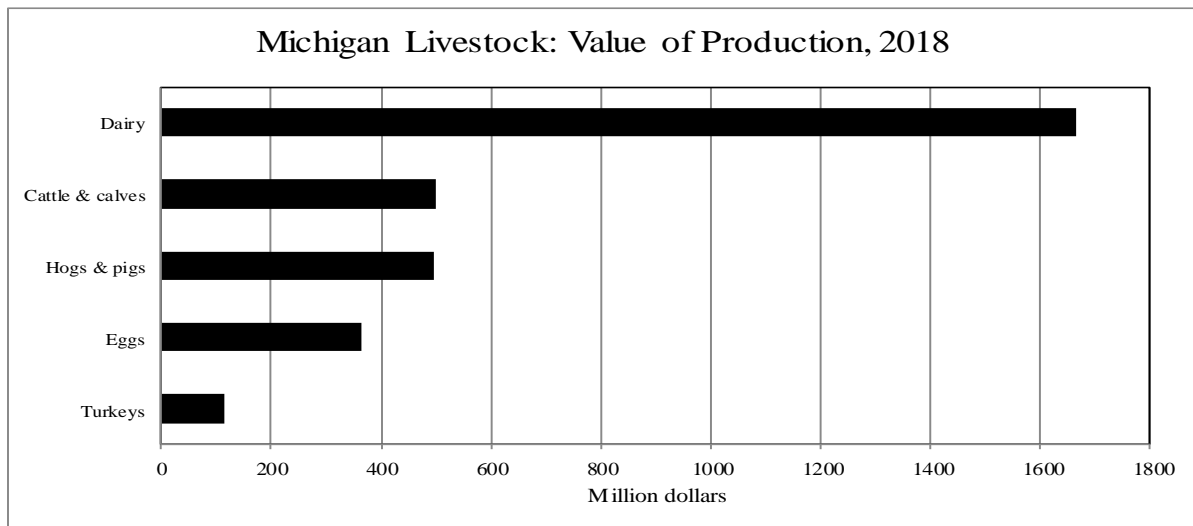
**Cattle and calves: Production and income, 2014-2018**

Year	Production <sup>1</sup>	Marketings <sup>2</sup>	Value of production	Cash receipts <sup>3</sup>	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>
2014	432,312	465,850	621,183	679,256	20,649	699,905
2015	433,490	441,800	603,120	624,664	19,331	643,995
2016	469,680	476,000	505,309	529,060	15,704	544,764
2017	493,986	527,800	524,718	575,344	15,165	590,509
2018	498,604	535,800	500,164	553,716	14,148	567,864

<sup>1</sup> Adjustments made for changes in inventory and for inshipments.

<sup>2</sup> Excludes custom slaughter for use on farms where produced and inter-farm sales within the State.

<sup>3</sup> Receipts from marketings and sale of farm slaughter.

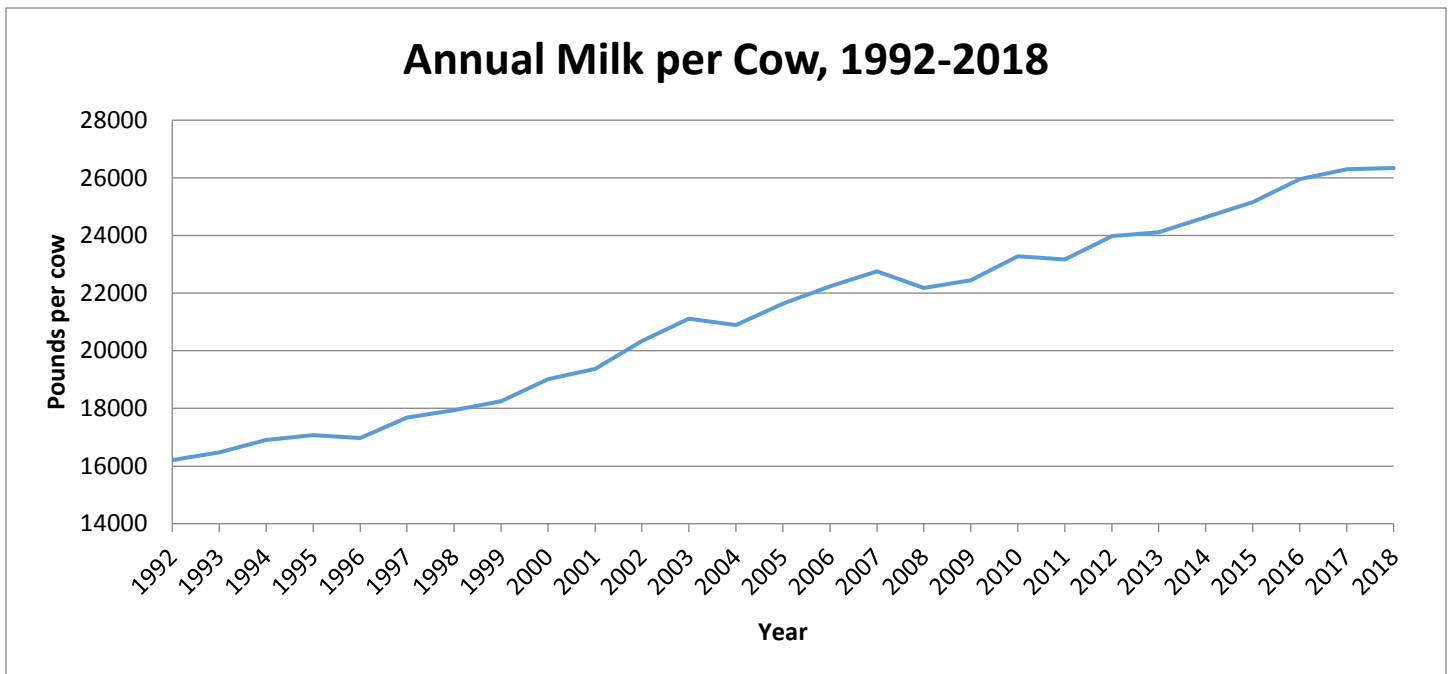


# Dairy

## Milk: Production, utilization, marketings, and value, 2014-2018

Item	Unit	2014	2015	2016	2017	2018
<b>Production</b>						
Total milk produced on farms	Million pounds	9,609	10,261	10,876	11,231	11,168
Milkfat produced	Million pounds	355.5	375.6	399.1	417.8	426.6
Milkfat	Percent	3.70	3.66	3.67	3.72	3.82
<b>Utilization</b>						
Milk used where produced						
Fed to calves	Million pounds	24	26	32	33	34
Used for milk, cream, and butter	Million pounds	2	2	2	2	2
Milk marketed by producers	Million pounds	9,583	10,233	10,842	11,196	11,132
Average return per 100 pounds of milk	Dollars	24.10	16.60	15.10	16.40	14.90
Average return per pound milkfat	Dollars	6.51	4.54	4.11	4.41	3.90
Fluid grade	Percent	100	100	100	100	100
Total cash receipts	1,000 dollars	2,309,503	1,698,678	1,637,142	1,836,144	1,658,668
<b>Value</b>						
Value of milk used where produced <sup>1</sup>	1,000 dollars	6,266	332	302	328	298
Total value of milk produced	1,000 dollars	2,315,769	1,703,326	1,642,276	1,841,884	1,664,032

<sup>1</sup> Includes value of milk fed to calves and milk used by farm households.



**Milk cows: Number by month, 2014-2018**

Month	2014	2015	2016	2017	2018
	<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>
January	381	403	413	425	428
February	381	403	414	425	427
March	381	403	416	425	425
April	383	404	417	426	423
May	384	407	418	427	423
June	387	408	419	427	423
July	394	409	420	427	423
August	394	410	422	428	423
September	396	410	422	428	422
October	397	410	422	428	422
November	399	411	423	428	422
December	402	412	425	428	422
Annual	390	408	419	427	424

**Milk production: Total by month, 2014-2018**

Month	2014	2015	2016	2017	2018
	<i>Million pounds</i>	<i>Million pounds</i>	<i>Million pounds</i>	<i>Million pounds</i>	<i>Million pounds</i>
January	779	846	896	931	937
February	716	766	849	863	860
March	796	858	924	963	961
April	789	848	903	948	935
May	824	893	955	989	986
June	807	871	922	948	948
July	835	888	932	963	948
August	833	877	920	954	948
September	792	826	880	899	893
October	816	861	903	935	926
November	786	843	882	905	895
December	836	884	910	933	931
Annual	9,609	10,261	10,876	11,231	11,168

### Milk: Production per cow, by month, 2014-2018

Month	2014	2015	2016	2017	2018
	<i>Pounds</i>	<i>Pounds</i>	<i>Pounds</i>	<i>Pounds</i>	<i>Pounds</i>
January	2,045	2,100	2,170	2,190	2,190
February	1,880	1,900	2,050	2,030	2,015
March	2,090	2,130	2,220	2,265	2,260
April	2,060	2,100	2,165	2,225	2,210
May	2,145	2,195	2,285	2,315	2,330
June	2,085	2,135	2,200	2,220	2,240
July	2,120	2,170	2,220	2,255	2,240
August	2,115	2,140	2,180	2,230	2,240
September	2,000	2,015	2,085	2,100	2,115
October	2,055	2,100	2,140	2,185	2,195
November	1,970	2,050	2,085	2,115	2,120
December	2,080	2,145	2,140	2,180	2,205
Annual	24,638	25,150	25,957	26,302	26,340

### Dairy Products, by Region, 2014-2018

Product	Region	2014	2015	2016	2017	2018
		<i>Million pounds</i>	<i>Million pounds</i>	<i>Million pounds</i>	<i>Million pounds</i>	<i>Million pounds</i>
Cheese, total <sup>1</sup>	Central	5,064.2	5,293.5	5,493.3	5,859.5	6,000.2
Cheese, American type <sup>2</sup>	Central	2,188.4	2,250.2	2,300.3	2,581.5	2,637.3
Cheese, Italian	Central	1,899.2	2,025.1	2,136.6	2,202.0	2,250.2
Butter	Central	741.1	732.6	756.2	781.9	777.6
Cottage cheese, lowfat	Central	128.0	129.5	131.0	128.0	128.4
Cottage cheese, creamed	Central	141.1	151.9	161.2	168.9	181.9
Cottage cheese curd	Central	158.5	171.6	174.1	175.8	190.8
Yogurt, plain and flavored	Central	2,058.0	2,074.1	1,977.6	1,843.3	1,847.5
Condensed skim milk, unsweetened, bulk	Central	606.9	741.7	748.6	738.4	746.7
Nonfat dry milk for human food	Central	283.1	303.9	341.1	357.2	331.8
Dry whey for human food	Central	407.3	450.0	450.2	486.8	448.6
		<i>1,000 gallons</i>	<i>1,000 gallons</i>	<i>1,000 gallons</i>	<i>1,000 gallons</i>	<i>1,000 gallons</i>
Ice cream, regular, hard	Central	424,415	411,813	420,463	429,482	422,628
Ice cream, lowfat, total	Central	245,295	278,528	287,154	297,454	293,829
Sherbet, hard	Central	23,076	23,121	21,546	20,968	19,812
Frozen yogurt mix	Central	11,118	14,437	13,388	12,497	10,661
Ice cream mix, regular	Central	241,364	237,097	241,522	251,235	254,526
Ice cream mix, lowfat	Central	160,400	170,417	166,049	168,044	171,542
Ice cream mix, lowfat	Michigan	16,373	15,189	12,252	13,047	18,762
		<i>Number</i>	<i>Number</i>	<i>Number</i>	<i>Number</i>	<i>Number</i>
Number of Plants	United States	1,269	1,273	1,298	1,305	1,273
Number of Plants	Michigan	51	52	51	51	50

<sup>1</sup> Excluding cottage cheese.

<sup>2</sup> Includes Cheddar, Colby, and Jack.

Central: AL, AR, IA, IL, IN, KS, KY, LA, MI, MN, MO, MS, ND, OH, OK, SD, TN, TX, WI

**Milk and milk cow replacement prices received by farmers, 2018-2019**

Month	Milk cows per head <sup>1</sup>	All milk wholesale per cwt
	<i>Dollars</i>	<i>Dollars</i>
2018		
January	1,500	14.90
February		13.80
March		14.10
April	1,300	14.50
May		14.80
June		14.80
July	1,300	14.20
August		14.60
September		15.40
October	1,200	16.50
November		16.10
December		15.60
2019		
January	1,180	15.70
February		15.80
March		16.50
April	1,180	16.40
May		16.80
June		16.90
July	1,250	17.30
August		17.60
September		17.90
October		
November		
December		

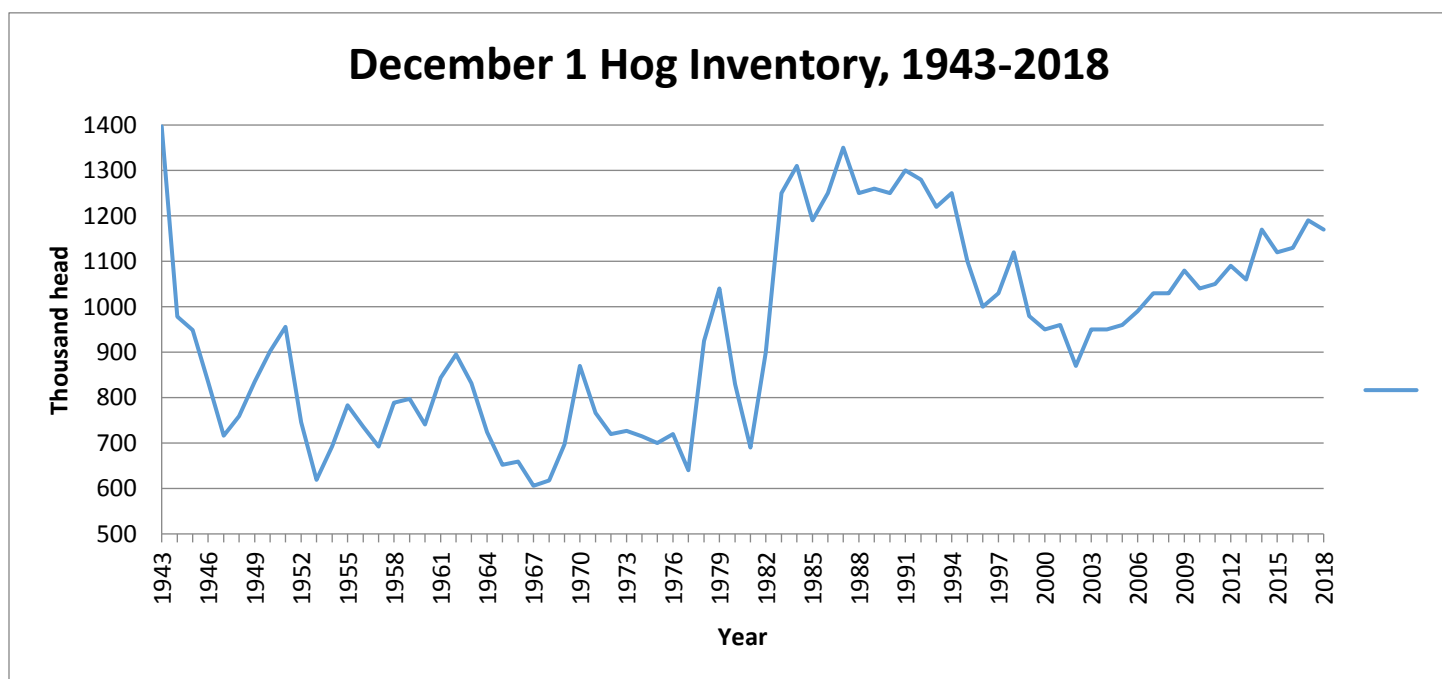
<sup>1</sup> Sold for dairy herd replacement only. Prices published January, April, July, and October.

# Hogs and Pigs

## Hogs and pigs: Inventory, 2015-2019

Month and year	Market hogs and pigs					Breeding stock	Total hogs and pigs
	Under 50 pounds	50-119 pounds	120-179 pounds	180 lbs and over	Total market		
	<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>
March 1							
2015	295	235	260	240	1,030	110	1,140
2016	290	260	260	250	1,060	110	1,170
2017	285	245	240	230	1,000	110	1,110
2018	320	265	245	250	1,080	120	1,200
2019	330	300	225	265	1,120	120	1,240
June 1							
2015	275	255	240	220	990	110	1,100
2016	305	255	240	240	1,040	110	1,150
2017	290	240	245	225	1,000	110	1,110
2018	310	290	220	260	1,080	120	1,200
2019	320	320	230	260	1,130	120	1,250
September 1							
2015	295	250	215	230	1,000	110	1,110
2016	310	270	235	235	1,035	105	1,140
2017	310	260	250	250	1,070	120	1,190
2018	330	290	220	260	1,100	120	1,220
2019	300	300	240	280	1,120	120	1,240
December 1							
2015	275	250	240	245	1,010	110	1,120
2016	300	265	215	240	1,020	110	1,130
2017	330	240	245	255	1,070	120	1,190
2018	310	280	210	250	1,050	120	1,170
2019 <sup>1</sup>							

<sup>1</sup> Published in December 2019.



### Hogs and pigs: Sows farrowing and pig crop, 2014-2019

Year	December-February <sup>1</sup>			March-May		
	Sows farrowing	Pigs per litter	Pig crop	Sows farrowing	Pigs per litter	Pig crop
	<i>1,000 head</i>	<i>head</i>	<i>1,000 head</i>	<i>1,000 head</i>	<i>head</i>	<i>1,000 head</i>
2015	52	10.50	546	50	10.70	535
2016	51	10.60	541	48	10.50	504
2017	50	10.40	520	51	10.50	536
2018	53	10.70	567	53	10.90	578
2019	56	10.90	610	54	11.00	594
	June-August			September-November		
2015	52	11.00	572	51	10.70	546
2016	50	10.50	525	49	10.60	519
2017	54	10.80	583	53	10.90	578
2018	57	10.80	616	54	10.50	567
2019	53	11.10	588			

<sup>1</sup> December of previous year.

### Hogs and pigs: Balance sheet, 2014-2018

Year	Beginning inventory	Dec-Nov pig crop	Inshipments	Marketings <sup>1</sup>	Farm slaughter <sup>2</sup>	Deaths	Number on hand December 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>
2014	1,060	1,970	250	2,044	2	64	1,170
2015	1,170	2,199	250	2,429	2	68	1,120
2016	1,120	2,089	300	2,305	2	72	1,130
2017	1,130	2,217	540	2,622	2	73	1,190
2018	1,190	2,328	172	2,437	2	71	1,170

<sup>1</sup> Includes custom slaughter and state outshipments, but excludes sales within Michigan.

<sup>2</sup> Excludes custom slaughter for farmers at commercial establishments.

### Hogs and pigs: Production and income, 2014-2018

Year	Production <sup>1</sup>	Marketings <sup>2</sup>	Value of production	Cash receipts <sup>3</sup>	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>
2014	523,468	516,710	392,522	397,367	807	398,174
2015	617,982	630,370	339,815	353,600	619	354,219
2016	588,788	595,869	294,849	305,088	578	305,666
2017	679,854	681,900	358,720	373,227	607	373,834
2018	857,981	863,500	495,817	502,505	590	503,095

<sup>1</sup> Adjustments made for changes in inventory and for inshipments.

<sup>2</sup> Excludes custom slaughter for use on farms where produced and inter-farm sales within the state.

<sup>3</sup> Receipts from marketing and sales of farm slaughter. Includes allowance for higher average price of outshipments of feeder pigs.



# Honey

## Honey: Production and value, 2014-2018 <sup>1</sup>

Year	Honey producing colonies	Yield per colony	Production	Price per pound	Value of production	Stocks Dec 15 <sup>2</sup>
	<i>Thousands</i>	<i>Pounds</i>	<i>1,000 pounds</i>	<i>Cents</i>	<i>1,000 dollars</i>	<i>1,000 pounds</i>
2014	91	63	5,733	249	14,275	1,835
2015	90	58	5,220	244	12,737	1,984
2016	89	60	5,340	237	12,656	1,709
2017	87	45	3,915	242	9,474	822
2018	92	44	4,048	237	9,594	729

<sup>1</sup> Includes only producers with 5 or more colonies.

<sup>2</sup> Stocks held by producers.

# Mink

## Mink: Farms, pelts produced and females bred to produce kits, 2015-2019

Year	2015	2016	2017	2018	2019
	<i>Number</i>	<i>Number</i>	<i>Number</i>	<i>Number</i>	<i>Number</i>
Pelts produced	60,250	64,500	78,340	63,200	( <sup>1</sup> )
Females bred to produce kits	17,550	17,640	19,900	17,180	17,340

<sup>1</sup> Published in July 2020.

# Poultry

## Chickens: Layers on hand, December 1, 2014-2018

Class	2014	2015	2016	2017	2018
	<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>
Total layers	13,192	13,249	14,193	14,737	16,149
Pullets not of laying age	2,819	3,704	3,937	3,655	3,476
Other chickens	0	0	3	4	4
All chickens (excluding broilers)	16,011	16,953	18,133	18,396	19,629

## All eggs: Production and value, 2014-2018 <sup>1</sup>

Year	Eggs produced	Value of production
	<i>Million</i>	<i>1,000 dollars</i>
2014	3,866	325,518
2015	3,845	494,947
2016	3,964	163,234
2017	4,226	220,431
2018	4,548	364,078

<sup>1</sup> December 1 previous year through November 30.

## All egg production, by month, 2014-2018

Month	2014	2015	2016	2017	2018
	<i>Million eggs</i>	<i>Million eggs</i>	<i>Million eggs</i>	<i>Million eggs</i>	<i>Million eggs</i>
December	324	334	329	361	369
January	310	327	331	347	365
February	291	294	318	319	343
March	343	328	345	366	394
April	326	315	333	355	383
May	323	323	335	355	388
June	316	310	320	337	368
July	330	318	332	360	382
August	331	325	325	363	394
September	326	318	312	346	381
October	328	331	337	359	391
November	318	322	346	358	389
Total <sup>1</sup>	3,866	3,845	3,964	4,226	4,548

<sup>1</sup> December 1 previous year through November 30. Sum of months may not add to total due to rounding.

**All layers: Average number on hand during the month, 2014-2018**

Month	2014	2015	2016	2017	2018
	<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>
December	12,986	13,093	13,138	14,109	14,747
January	12,708	13,062	13,208	14,079	14,857
February	12,962	13,147	13,383	14,331	15,301
March	13,282	12,916	13,313	14,375	15,554
April	13,123	12,710	13,130	14,286	15,249
May	12,991	12,780	12,954	14,338	15,074
June	13,097	12,904	13,109	14,326	15,157
July	13,082	13,069	13,336	14,335	15,262
August	12,974	12,991	13,225	14,125	15,671
September	12,982	12,771	13,369	14,041	15,926
October	13,103	12,843	13,961	14,320	15,845
November	13,200	13,120	14,238	14,601	16,003
Annual <sup>1</sup>	13,041	12,951	13,364	14,272	15,387

<sup>1</sup> December 1 previous year through November 30. Sum of months may not add to total due to rounding.

**Turkeys: Number raised and production, 2014-2018 <sup>1</sup>**

Year	Number produced	Pounds produced	Value of production
	<i>Thousand birds</i>	<i>1,000 pounds</i>	<i>1,000 dollars</i>
2014	5,100	205,530	151,065
2015	5,200	204,880	166,158
2016	5,400	216,540	178,862
2017	5,100	206,040	133,102
2018	5,300	222,070	113,256

<sup>1</sup> December 1 previous year through November 30.

## Sheep and Goats

**Sheep and lambs: Number on farms by class, January 1, 2015-2019**

Class	2015	2016	2017	2018	2019
	<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>
Breeding sheep 1 year and older					
Ewes	40	42	44	41	45
Rams	3	3	3	3	3
Replacement lambs	12	13	14	13	14
Total market sheep and lambs	21	24	24	23	24
All sheep and lambs	76	82	85	80	86

**Sheep and lambs: Lamb  
crop, 2014-2018**

Year	Breeding ewes <sup>1</sup>	Lambs per 100 ewes <sup>1</sup>	Lamb crop
	<i>1,000 Head</i>	<i>Number</i>	<i>1,000 Head</i>
2014	43	140	60
2015	40	123	49
2016	42	119	50
2017	44	111	49
2018	41	122	50

<sup>1</sup> Ewes 1 year and older January 1.

**Sheep and lambs: Wool production and value, 2014-2018**

Year	Sheep shorn	Weight per fleece	Production	Price per pound	Value of production
	<i>1,000 Head</i>	<i>Pounds</i>	<i>1,000 Pounds</i>	<i>Cents</i>	<i>1,000 Dollars</i>
2014	63	6.0	380	86	327
2015	66	6.0	395	72	284
2016	68	6.0	405	71	288
2017	59	5.8	345	60	207
2018	55	5.9	325	65	211

**Milk goats: Number, January 1, 2015-2019**

Year	Milk
	<i>Head</i>
2015	11,300
2016	11,800
2017	12,500
2018	11,000
2019	12,000

## Trout

**Trout: Value of fish sold and distributed, 2014-2018**

Year	Total value of fish sold	Total value of distributed fish	Trout lost, intended for sale	
			Number lost	Pounds lost
	<i>1,000 dollars</i>	<i>1,000 dollars</i>	<i>1,000</i>	<i>1,000</i>
2014	619	966	71	17
2015	1,347	2,629	61	16
2016	1,402	5,106	193	34
2017	1,492	4,667	79	39
2018	1,511	2,565	152	39