



Chickens and Eggs

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March Egg Production Down 3 Percent

United States egg production totaled 9.21 billion during March 2023, down 3 percent from last year. Production included 7.88 billion table eggs, and 1.33 billion hatching eggs, of which 1.23 billion were broiler-type and 106 million were egg-type. The average number of layers during March 2023 totaled 383 million, down slightly from last year. March egg production per 100 layers was 2,408 eggs, down 2 percent from March 2022.

Total layers in the United States on April 1, 2023 totaled 383 million, up 2 percent from last year. The 383 million layers consisted of 314 million layers producing table or market type eggs, 64.9 million layers producing broiler-type hatching eggs, and 4.00 million layers producing egg-type hatching eggs. Rate of lay per day on April 1, 2023, averaged 77.9 eggs per 100 layers, down 2 percent from April 1, 2022.

Egg-Type Chicks Hatched Down 2 Percent

Egg-type chicks hatched during March 2023 totaled 59.0 million, down 2 percent from March 2022. Eggs in incubators totaled 55.5 million on April 1, 2023, down 3 percent from a year ago.

Domestic placements of egg-type pullet chicks for future hatchery supply flocks by leading breeders totaled 201 thousand during March 2023, up 1 percent from March 2022.

Broiler-Type Chicks Hatched Up Slightly

Broiler-type chicks hatched during March 2023 totaled 846 million, up slightly from March 2022. Eggs in incubators totaled 722 million on April 1, 2023, up slightly from a year ago.

Leading breeders placed 8.99 million broiler-type pullet chicks for future domestic hatchery supply flocks during March 2023, down 3 percent from March 2022.

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Average Layers During the Month – United States: 2022-2023

[Blank data cells indicate estimation period has not yet begun]

Month	2022	2023
	(1,000 layers)	(1,000 layers)
December ¹	396,696	375,943
January	394,962	375,125
February	392,621	379,145
March	384,293	382,505
April	372,228	
May	368,033	
June	367,417	
July	369,916	
August	373,915	
September	376,141	
October	377,572	
November	377,842	

¹ December previous year.

Egg Production During the Month by Type – United States: 2022-2023

[Blank data cells indicate estimation period has not yet begun]

Month	Total eggs		Table eggs		Hatching eggs	
	2022	2023	2022	2023	2022	2023
	(million eggs)	(million eggs)	(million eggs)	(million eggs)	(million eggs)	(million eggs)
December ¹	9,777.9	9,148.9	8,474.6	7,859.7	1,303.3	1,289.2
January	9,677.0	9,052.5	8,370.1	7,756.9	1,306.9	1,295.6
February	8,684.3	8,227.2	7,477.1	7,038.3	1,207.2	1,188.9
March	9,471.0	9,210.6	8,125.9	7,877.6	1,345.1	1,333.0
April	8,894.6		7,608.1		1,286.5	
May	9,027.5		7,698.8		1,328.7	
June	8,696.9		7,419.1		1,277.8	
July	9,055.9		7,741.5		1,314.4	
August	9,158.4		7,838.1		1,320.3	
September	8,898.9		7,624.2		1,274.7	
October	9,224.5		7,917.9		1,306.6	
November	8,947.2		7,691.3		1,255.9	

¹ December previous year.

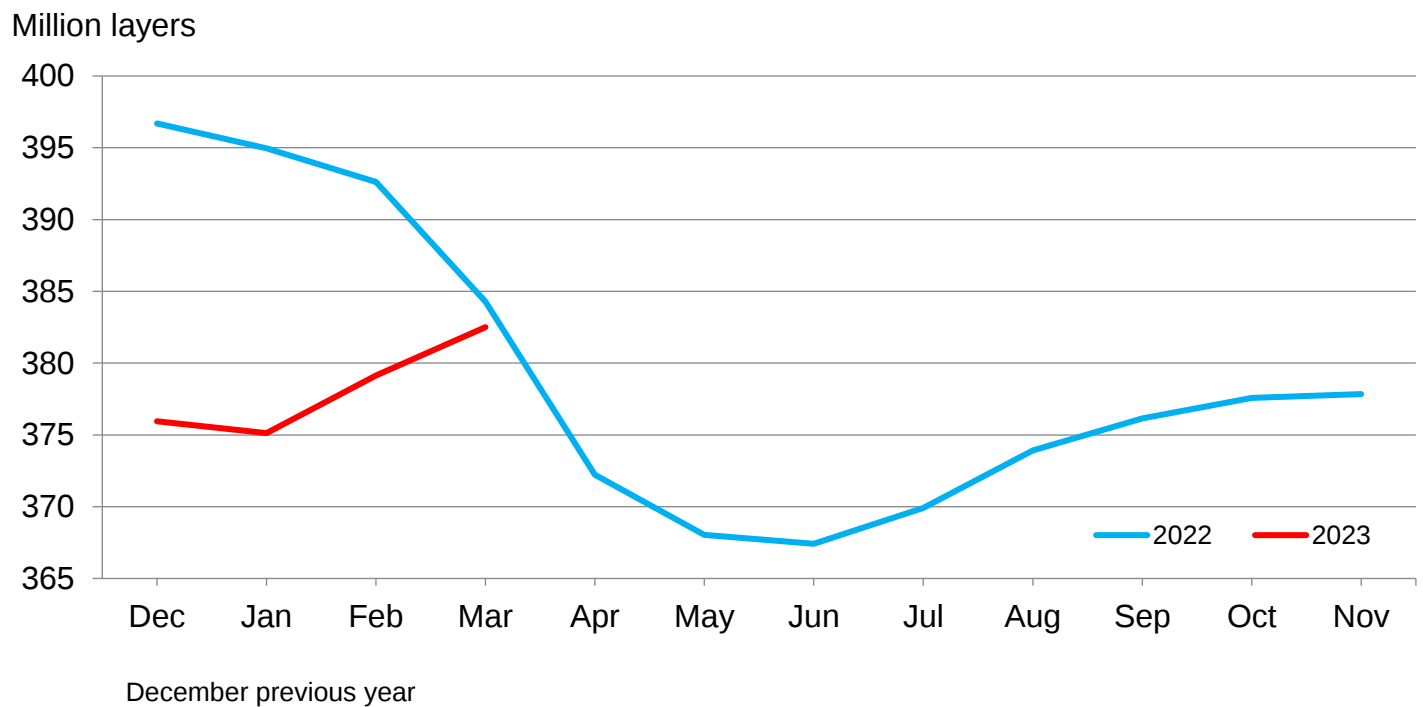
Egg Production During the Month in Dozens by Type – United States: 2022-2023

[Blank data cells indicate estimation period has not yet begun]

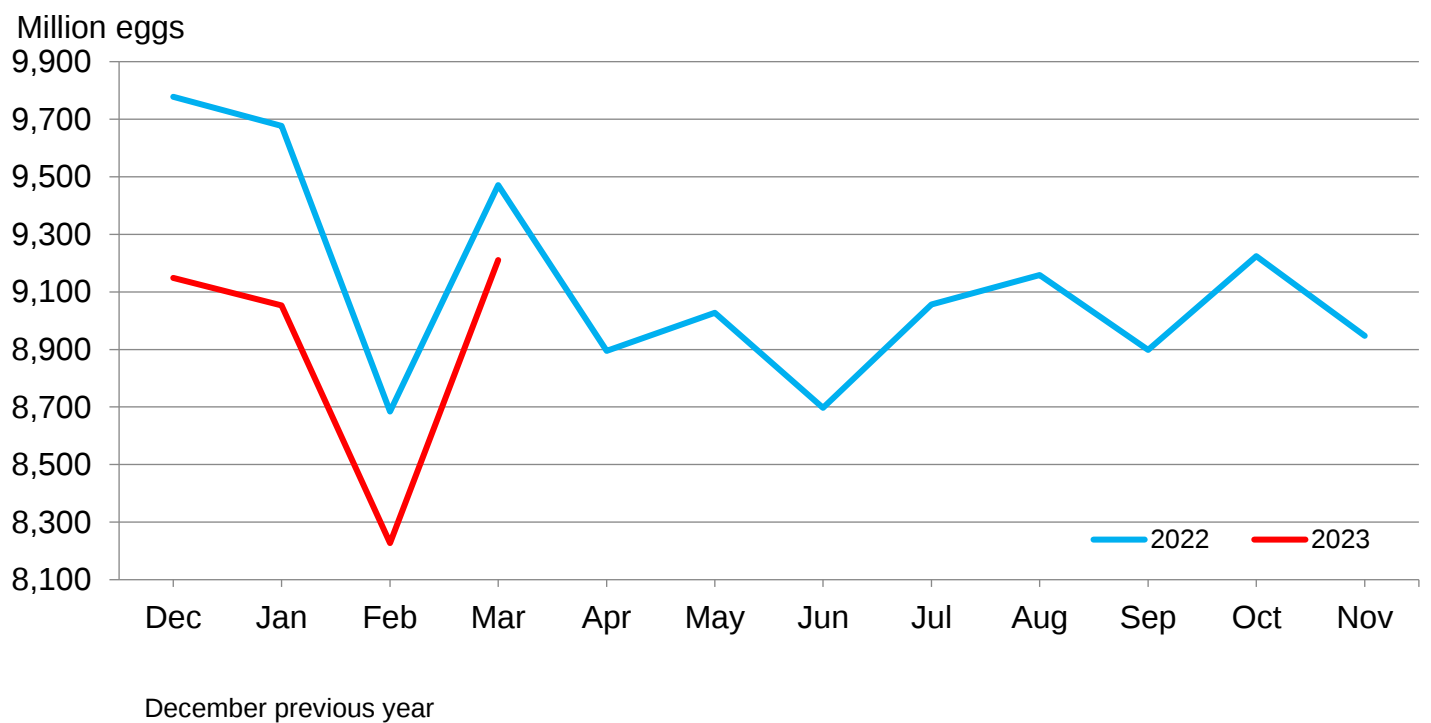
Month	Total eggs		Table eggs		Hatching eggs	
	2022	2023	2022	2023	2022	2023
	(1,000 dozen eggs)	(1,000 dozen eggs)	(1,000 dozen eggs)	(1,000 dozen eggs)	(1,000 dozen eggs)	(1,000 dozen eggs)
December ¹	814,824.5	762,408.2	706,216.2	654,975.1	108,608.3	107,433.1
January	806,416.2	754,374.8	697,507.6	646,408.1	108,908.6	107,966.7
February	723,692.1	685,600.1	623,092.1	586,525.0	100,600.0	99,075.1
March	789,249.9	767,550.3	677,158.1	656,466.9	112,091.8	111,083.4
April	741,217.4		634,008.7		107,208.7	
May	752,291.7		641,567.0		110,724.7	
June	724,741.9		618,258.4		106,483.5	
July	754,658.6		645,125.2		109,533.4	
August	763,199.6		653,175.1		110,024.5	
September	741,575.1		635,350.0		106,225.1	
October	768,708.4		659,825.0		108,883.4	
November	745,600.1		640,941.8		104,658.3	

¹ December previous year.

Average Layers During the Month – United States



Total Egg Production During the Month – United States



Layers on Hand and Eggs Produced by Type and Molt – United States: February-March 2022 and 2023

Item	2022	2023	2023 as percent of 2022
Layers during February			
Total layers1,000	392,621	379,145	97
Table egg type1,000	325,586	311,140	96
Hatching egg type1,000	67,035	68,005	101
Broiler-type hatching1,000	63,386	64,096	101
Egg-type hatching1,000	3,649	3,909	107
Eggs per 100 layers during February			
Total layersnumber	2,212	2,170	98
Table egg typenumber	2,297	2,262	98
Hatching egg typenumber	1,801	1,748	97
Broiler-type hatchingnumber	1,775	1,709	96
Egg-type hatchingnumber	2,247	2,400	107
Eggs produced during February			
Total layersmillion	8,684.3	8,227.2	95
Table egg typemillion	7,477.1	7,038.3	94
Hatching egg typemillion	1,207.2	1,188.9	98
Broiler-type hatchingmillion	1,125.2	1,095.1	97
Egg-type hatchingmillion	82.0	93.8	114
Eggs produced during February			
Total layers1,000 dozen	723,692.1	685,600.1	95
Table egg type1,000 dozen	623,092.1	586,525.0	94
Hatching egg type1,000 dozen	100,600.0	99,075.1	98
Broiler-type hatching1,000 dozen	93,766.6	91,258.2	97
Egg-type hatching1,000 dozen	6,833.4	7,816.9	114
Layers on March 1			
Total layers1,000	392,528	382,285	97
Table egg type1,000	325,169	313,298	96
Hatching egg type1,000	67,359	68,987	102
Broiler-type hatching1,000	63,692	64,976	102
Egg-type hatching1,000	3,667	4,011	109
Eggs per 100 layers on March 1			
Total layersnumber	79.2	77.4	98
Table egg typenumber	82.0	80.7	98
Hatching egg typenumber	65.3	62.2	95
Broiler-type hatchingnumber	64.4	60.8	94
Egg-type hatchingnumber	81.3	85.2	105
Molted layers on March 1			
Being moltedpercent	1.7	2.5	147
Molt completedpercent	11.9	10.3	87
Layers sold for slaughter during February1,000	12,994.5	11,980.0	92
Layers rendered, died, destroyed, composted or disappeared for any reason during February1,000	12,371.9	9,776.5	79
Pullets on March 11,000	124,378	128,399	103
Pullets added during February ¹1,000	26,737.1	31,069.8	116

¹ Pullet chicks less than 3 days old added to pullet flocks.

Layers on Hand and Eggs Produced by Type and Molt – United States: March-April 2022 and 2023

Item	2022	2023	2023 as percent of 2022
Layers during March			
Total layers1,000	384,293	382,505	100
Table egg type1,000	317,074	313,578	99
Hatching egg type1,000	67,219	68,927	103
Broiler-type hatching1,000	63,535	64,917	102
Egg-type hatching1,000	3,684	4,010	109
Eggs per 100 layers during March			
Total layersnumber	2,465	2,408	98
Table egg typenumber	2,563	2,512	98
Hatching egg typenumber	2,001	1,934	97
Broiler-type hatchingnumber	1,967	1,889	96
Egg-type hatchingnumber	2,590	2,653	102
Eggs produced during March			
Total layersmillion	9,471.0	9,210.6	97
Table egg typemillion	8,125.9	7,877.6	97
Hatching egg typemillion	1,345.1	1,333.0	99
Broiler-type hatchingmillion	1,249.7	1,226.6	98
Egg-type hatchingmillion	95.4	106.4	112
Eggs produced during March			
Total layers1,000 dozen	789,249.9	767,550.3	97
Table egg type1,000 dozen	677,158.1	656,466.9	97
Hatching egg type1,000 dozen	112,091.8	111,083.4	99
Broiler-type hatching1,000 dozen	104,141.7	102,216.6	98
Egg-type hatching1,000 dozen	7,950.1	8,866.8	112
Layers on April 1			
Total layers1,000	376,017	382,692	102
Table egg type1,000	308,956	313,842	102
Hatching egg type1,000	67,061	68,850	103
Broiler-type hatching1,000	63,367	64,850	102
Egg-type hatching1,000	3,694	4,000	108
Eggs per 100 layers on April 1			
Total layersnumber	79.8	77.9	98
Table egg typenumber	83.3	81.3	98
Hatching egg typenumber	63.8	62.5	98
Broiler-type hatchingnumber	62.5	61.0	98
Egg-type hatchingnumber	86.1	86.4	100
Molted layers on April 1			
Being moltedpercent	1.4	1.7	121
Molt completedpercent	12.5	10.8	86
Layers sold for slaughter during March1,000	12,887.2	11,816.3	92
Layers rendered, died, destroyed, composted or disappeared for any reason during March1,000	27,557.8	10,453.0	38
Pullets on April 11,000	124,127	130,910	105
Pullets added during March ¹1,000	26,173.5	27,196.6	104

¹ Pullet chicks less than 3 days old added to pullet flocks.

Layers on Hand and Eggs Produced – States and United States: During February 2022 and 2023

State	Table egg layers in flocks 30,000 and above		Total layers		Eggs per 100 for total layers	
	2022	2023	2022	2023	2022	2023
	(1,000 layers)	(1,000 layers)	(1,000 layers)	(1,000 layers)	(eggs)	(eggs)
Alabama	1,375	1,423	10,802	11,843	1,771	1,710
Arkansas	(D)	(D)	16,953	15,629	2,065	1,912
California	12,475	11,615	13,087	12,224	2,211	2,087
Colorado	4,434	1,108	4,962	1,636	2,289	2,421
Georgia	9,207	9,797	19,765	20,548	1,979	2,008
Illinois	5,776	6,355	6,331	6,910	2,099	2,149
Indiana	34,154	36,498	35,497	37,741	2,274	2,219
Iowa	45,012	41,788	46,924	43,689	2,305	2,283
Kentucky	(D)	(D)	5,653	5,915	2,105	1,978
Maryland	2,168	1,926	2,352	2,129	2,270	2,433
Michigan	16,504	16,213	16,827	16,542	2,295	2,297
Minnesota	8,343	7,855	8,864	8,406	2,323	2,192
Mississippi	(D)	(D)	5,565	5,380	1,975	1,948
Missouri	7,489	7,367	13,565	13,732	2,306	2,276
Nebraska	7,798	5,843	8,515	6,513	2,262	2,177
New York	5,127	5,189	5,687	5,760	2,337	2,342
North Carolina	7,248	7,087	15,700	15,848	1,966	2,026
Ohio	37,255	36,047	38,596	37,390	2,299	2,254
Oklahoma	(D)	(D)	2,408	2,327	1,827	1,831
Oregon	1,888	1,905	2,059	2,076	2,356	2,461
Pennsylvania	27,175	22,756	30,001	25,950	2,377	2,286
South Carolina	2,413	2,660	3,655	3,957	1,975	2,077
South Dakota	1,829	1,141	1,884	1,196	2,463	2,291
Texas	(D)	(D)	23,661	23,518	2,161	2,076
Utah	6,506	5,829	6,558	5,881	2,222	2,330
Virginia	736	881	2,641	2,742	2,056	2,152
Washington	6,280	5,560	6,444	5,724	2,368	2,358
Wisconsin	5,972	4,819	7,100	5,925	2,301	2,348
Other States ¹	24,475	25,579	30,565	32,014	2,182	2,152
United States	308,788	294,132	392,621	379,145	2,212	2,170

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

¹ Includes data for States not published in this table.

Layers on Hand and Eggs Produced – States and United States: During March 2022 and 2023

State	Table egg layers in flocks 30,000 and above		Total layers		Eggs per 100 for total layers	
	2022	2023	2022	2023	2022	2023
	(1,000 layers)	(1,000 layers)	(1,000 layers)	(1,000 layers)	(eggs)	(eggs)
Alabama	1,406	1,381	10,904	12,099	1,999	1,914
Arkansas	(D)	(D)	16,541	15,504	2,294	2,107
California	12,350	11,123	12,978	11,718	2,461	2,375
Colorado	4,493	1,248	5,021	1,776	2,482	2,697
Georgia	9,631	9,869	20,222	20,714	2,201	2,206
Illinois	6,072	6,406	6,637	6,969	2,292	2,396
Indiana	33,999	36,387	35,336	37,697	2,572	2,464
Iowa	38,524	43,515	40,441	45,426	2,581	2,552
Kentucky	(D)	(D)	5,490	5,879	2,379	2,179
Maryland	1,646	1,917	1,837	2,120	2,531	2,670
Michigan	16,591	16,525	16,911	16,854	2,600	2,581
Minnesota	8,388	7,568	8,917	8,095	2,520	2,453
Mississippi	(D)	(D)	5,755	5,483	2,160	2,179
Missouri	7,238	7,372	13,426	13,755	2,598	2,484
Nebraska	7,790	6,287	8,486	6,911	2,515	2,512
New York	5,205	5,177	5,789	5,739	2,629	2,589
North Carolina	7,212	7,049	15,783	15,786	2,200	2,241
Ohio	37,483	36,920	38,833	38,249	2,564	2,529
Oklahoma	(D)	(D)	2,326	2,326	2,029	1,999
Oregon	1,902	1,951	2,073	2,122	2,697	2,743
Pennsylvania	26,390	22,760	29,252	25,854	2,636	2,528
South Carolina	2,271	2,495	3,515	3,803	2,208	2,253
South Dakota	1,850	1,175	1,905	1,230	2,682	2,285
Texas	(D)	(D)	23,807	23,787	2,389	2,267
Utah	6,562	5,963	6,614	6,015	2,542	2,539
Virginia	749	792	2,684	2,716	2,221	2,360
Washington	6,407	5,533	6,571	5,697	2,628	2,607
Wisconsin	4,880	4,877	6,028	5,995	2,510	2,587
Other States ¹	24,132	25,655	30,211	32,186	2,427	2,360
United States	300,276	296,570	384,293	382,505	2,465	2,408

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

¹ Includes data for States not published in this table.

Egg Production by Type – States and United States: February 2022 and 2023

[Data by type of flock not shown for some States to avoid disclosing individual operations, data included in United States totals]

State	Total production		Table eggs		Hatching eggs	
	2022	2023	2022	2023	2022	2023
	(million eggs)	(million eggs)	(million eggs)	(million eggs)	(million eggs)	(million eggs)
Alabama	191.3	202.5	30.7	33.7	160.6	168.8
Arkansas	350.1	298.9	(D)	(D)	(D)	(D)
California	289.4	255.1	(D)	(D)	(D)	(D)
Colorado	113.6	39.6	(D)	(D)	(D)	(D)
Georgia	391.1	412.6	210.6	226.5	180.5	186.1
Illinois	132.9	148.5	129.3	145.1	3.6	3.4
Indiana	807.1	837.6	791.9	823.6	15.2	14.0
Iowa	1,081.6	997.5	1,064.5	976.7	17.1	20.8
Kentucky	119.0	117.0	(D)	(D)	(D)	(D)
Maryland	53.4	51.8	52.3	50.5	1.1	1.3
Michigan	386.2	379.9	(D)	(D)	(D)	(D)
Minnesota	205.9	184.3	199.7	177.0	6.2	7.3
Mississippi	109.9	104.8	(D)	(D)	(D)	(D)
Missouri	312.8	312.6	274.8	274.5	38.0	38.1
Nebraska	192.6	141.8	180.7	130.8	11.9	11.0
New York	132.9	134.9	(D)	(D)	(D)	(D)
North Carolina	308.7	321.1	162.4	170.0	146.3	151.1
Ohio	887.5	842.7	(D)	(D)	(D)	(D)
Oklahoma	44.0	42.6	(D)	(D)	(D)	(D)
Oregon	48.5	51.1	48.5	51.1	-	-
Pennsylvania	713.0	593.2	679.8	549.8	33.2	43.4
South Carolina	72.2	82.2	51.8	61.7	20.4	20.5
South Dakota	46.4	27.4	46.4	27.4	-	-
Texas	511.2	488.3	(D)	(D)	(D)	(D)
Utah	145.7	137.0	145.7	137.0	-	-
Virginia	54.3	59.0	25.3	30.8	29.0	28.2
Washington	152.6	135.0	(D)	(D)	(D)	(D)
Wisconsin	163.4	139.1	158.4	134.1	5.0	5.0
Other States ¹	667.0	689.1	598.9	617.6	68.1	71.5
United States	8,684.3	8,227.2	7,477.1	7,038.3	1,207.2	1,188.9

- Represents zero.

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

¹ Not published separately to avoid disclosing individual operations.

Egg Production by Type – States and United States: March 2022 and 2023

[Data by type of flock not shown for some States to avoid disclosing individual operations, data included in United States totals]

State	Total production		Table eggs		Hatching eggs	
	2022	2023	2022	2023	2022	2023
	(million eggs)	(million eggs)	(million eggs)	(million eggs)	(million eggs)	(million eggs)
Alabama	218.0	231.6	37.1	36.7	180.9	194.9
Arkansas	379.5	326.7	(D)	(D)	(D)	(D)
California	319.4	278.3	(D)	(D)	(D)	(D)
Colorado	124.6	47.9	(D)	(D)	(D)	(D)
Georgia	445.1	456.9	243.2	249.2	201.9	207.7
Illinois	152.1	167.0	148.1	163.0	4.0	4.0
Indiana	908.7	929.0	891.1	912.6	17.6	16.4
Iowa	1,043.8	1,159.1	1,023.2	1,136.0	20.6	23.1
Kentucky	130.6	128.1	(D)	(D)	(D)	(D)
Maryland	46.5	56.6	45.2	55.1	1.3	1.5
Michigan	439.7	435.0	(D)	(D)	(D)	(D)
Minnesota	224.7	198.6	217.8	191.4	6.9	7.2
Mississippi	124.3	119.5	(D)	(D)	(D)	(D)
Missouri	348.8	341.7	304.8	300.2	44.0	41.5
Nebraska	213.4	173.6	200.3	161.0	13.1	12.6
New York	152.2	148.6	(D)	(D)	(D)	(D)
North Carolina	347.2	353.7	183.6	186.9	163.6	166.8
Ohio	995.8	967.5	(D)	(D)	(D)	(D)
Oklahoma	47.2	46.5	(D)	(D)	(D)	(D)
Oregon	55.9	58.2	55.9	58.2	-	-
Pennsylvania	771.2	653.6	733.5	608.1	37.7	45.5
South Carolina	77.6	85.7	55.2	63.0	22.4	22.7
South Dakota	51.1	28.1	51.1	28.1	-	-
Texas	568.7	539.2	(D)	(D)	(D)	(D)
Utah	168.1	152.7	168.1	152.7	-	-
Virginia	59.6	64.1	26.8	31.2	32.8	32.9
Washington	172.7	148.5	(D)	(D)	(D)	(D)
Wisconsin	151.3	155.1	145.1	149.4	6.2	5.7
Other States ¹	733.2	759.5	657.3	679.3	75.9	80.2
United States	9,471.0	9,210.6	8,125.9	7,877.6	1,345.1	1,333.0

- Represents zero.

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

¹ Not published separately to avoid disclosing individual operations.

Egg Production in Dozens by Type – States and United States: February 2022 and 2023

[Data by type of flock not shown for some States to avoid disclosing individual operations, data included in United States totals]

State	Total production		Table eggs		Hatching eggs	
	2022	2023	2022	2023	2022	2023
	(1,000 dozen eggs)	(1,000 dozen eggs)	(1,000 dozen eggs)	(1,000 dozen eggs)	(1,000 dozen eggs)	(1,000 dozen eggs)
Alabama	15,941.6	16,875.0	2,558.3	2,808.3	13,383.3	14,066.7
Arkansas	29,175.0	24,908.3	(D)	(D)	(D)	(D)
California	24,116.7	21,258.3	(D)	(D)	(D)	(D)
Colorado	9,466.7	3,299.9	(D)	(D)	(D)	(D)
Georgia	32,591.6	34,383.4	17,550.0	18,875.0	15,041.6	15,508.4
Illinois	11,075.0	12,374.9	10,775.0	12,091.6	300.0	283.3
Indiana	67,258.4	69,800.0	65,991.7	68,633.3	1,266.7	1,166.7
Iowa	90,133.3	83,125.1	88,708.3	81,391.7	1,425.0	1,733.4
Kentucky	9,916.6	9,749.9	(D)	(D)	(D)	(D)
Maryland	4,450.0	4,316.7	4,358.3	4,208.3	91.7	108.4
Michigan	32,183.3	31,658.3	(D)	(D)	(D)	(D)
Minnesota	17,158.4	15,358.3	16,641.7	14,750.0	516.7	608.3
Mississippi	9,158.3	8,733.4	(D)	(D)	(D)	(D)
Missouri	26,066.6	26,050.0	22,900.0	22,875.0	3,166.6	3,175.0
Nebraska	16,050.1	11,816.7	15,058.4	10,900.0	991.7	916.7
New York	11,075.0	11,241.7	(D)	(D)	(D)	(D)
North Carolina	25,725.1	26,758.4	13,533.4	14,166.7	12,191.7	12,591.7
Ohio	73,958.3	70,224.9	(D)	(D)	(D)	(D)
Oklahoma	3,666.6	3,550.0	(D)	(D)	(D)	(D)
Oregon	4,041.6	4,258.3	4,041.6	4,258.3	-	-
Pennsylvania	59,416.7	49,433.4	56,650.0	45,816.7	2,766.7	3,616.7
South Carolina	6,016.7	6,850.0	4,316.7	5,141.7	1,700.0	1,708.3
South Dakota	3,866.7	2,283.3	3,866.7	2,283.3	-	-
Texas	42,600.0	40,691.6	(D)	(D)	(D)	(D)
Utah	12,141.7	11,416.7	12,141.7	11,416.7	-	-
Virginia	4,525.0	4,916.7	2,108.3	2,566.7	2,416.7	2,350.0
Washington	12,716.7	11,250.0	(D)	(D)	(D)	(D)
Wisconsin	13,616.6	11,591.7	13,200.0	11,175.0	416.6	416.7
Other States ¹	55,583.8	57,425.2	49,908.7	51,466.9	5,675.1	5,958.3
United States	723,692.1	685,600.1	623,092.1	586,525.0	100,600.0	99,075.1

- Represents zero.

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

¹ Not published separately to avoid disclosing individual operations.

Egg Production in Dozens by Type – States and United States: March 2022 and 2023

[Data by type of flock not shown for some States to avoid disclosing individual operations, data included in United States totals]

State	Total production		Table eggs		Hatching eggs	
	2022	2023	2022	2023	2022	2023
	(1,000 dozen eggs)	(1,000 dozen eggs)	(1,000 dozen eggs)	(1,000 dozen eggs)	(1,000 dozen eggs)	(1,000 dozen eggs)
Alabama	18,166.6	19,300.0	3,091.6	3,058.3	15,075.0	16,241.7
Arkansas	31,625.0	27,225.0	(D)	(D)	(D)	(D)
California	26,616.6	23,191.6	(D)	(D)	(D)	(D)
Colorado	10,383.3	3,991.7	(D)	(D)	(D)	(D)
Georgia	37,091.7	38,075.0	20,266.7	20,766.7	16,825.0	17,308.3
Illinois	12,675.0	13,916.7	12,341.7	13,583.4	333.3	333.3
Indiana	75,725.0	77,416.7	74,258.3	76,050.0	1,466.7	1,366.7
Iowa	86,983.4	96,591.7	85,266.7	94,666.7	1,716.7	1,925.0
Kentucky	10,883.3	10,675.0	(D)	(D)	(D)	(D)
Maryland	3,875.1	4,716.7	3,766.7	4,591.7	108.4	125.0
Michigan	36,641.6	36,250.0	(D)	(D)	(D)	(D)
Minnesota	18,725.0	16,550.0	18,150.0	15,950.0	575.0	600.0
Mississippi	10,358.3	9,958.4	(D)	(D)	(D)	(D)
Missouri	29,066.7	28,475.1	25,400.0	25,016.7	3,666.7	3,458.4
Nebraska	17,783.2	14,466.6	16,691.6	13,416.6	1,091.6	1,050.0
New York	12,683.4	12,383.3	(D)	(D)	(D)	(D)
North Carolina	28,933.3	29,475.0	15,300.0	15,575.0	13,633.3	13,900.0
Ohio	82,983.4	80,625.1	(D)	(D)	(D)	(D)
Oklahoma	3,933.4	3,875.0	(D)	(D)	(D)	(D)
Oregon	4,658.3	4,850.0	4,658.3	4,850.0	-	-
Pennsylvania	64,266.7	54,466.7	61,125.0	50,675.0	3,141.7	3,791.7
South Carolina	6,466.7	7,141.7	4,600.0	5,250.0	1,866.7	1,891.7
South Dakota	4,258.3	2,341.6	4,258.3	2,341.6	-	-
Texas	47,391.6	44,933.3	(D)	(D)	(D)	(D)
Utah	14,008.3	12,725.0	14,008.3	12,725.0	-	-
Virginia	4,966.7	5,341.7	2,233.3	2,600.0	2,733.4	2,741.7
Washington	14,391.6	12,375.0	(D)	(D)	(D)	(D)
Wisconsin	12,608.4	12,925.0	12,091.7	12,450.0	516.7	475.0
Other States ¹	61,100.0	63,291.7	54,774.9	56,608.4	6,325.1	6,683.3
United States	789,249.9	767,550.3	677,158.1	656,466.9	112,091.8	111,083.4

- Represents zero.

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

¹ Not published separately to avoid disclosing individual operations.

Total Layers Molted First Day of the Month by Month – United States: 2022-2023

[Blank data cells indicate estimation period has not yet begun]

Month	Being molted		Molt completed	
	2022	2023	2022	2023
	(percent)	(percent)	(percent)	(percent)
January	1.2	1.1	12.6	10.8
February	1.8	1.9	11.6	10.6
March	1.7	2.5	11.9	10.3
April	1.4	1.7	12.5	10.8
May	1.2		13.0	
June	2.1		12.2	
July	1.7		12.3	
August	1.4		12.2	
September	1.8		11.7	
October	1.7		11.3	
November	1.7		11.7	
December	0.8		11.9	

Total Layers Molted First Day of the Month – States and United States: March 1 and April 1, 2022-2023

State	Being molted				Molt completed			
	March 1		April 1		March 1		April 1	
	2022	2023	2022	2023	2022	2023	2022	2023
	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)
Alabama	-	0.5	-	-	4.5	3.5	4.0	2.5
Arkansas	1.5	2.5	1.0	1.0	8.5	8.5	7.5	9.0
California	-	1.5	0.5	0.5	3.0	4.0	2.5	5.5
Colorado	1.5	-	-	-	8.0	-	8.0	-
Georgia	1.5	1.5	1.0	0.5	9.0	4.0	10.0	5.0
Illinois	2.5	2.5	9.0	2.5	21.0	31.0	17.5	28.5
Indiana	-	2.0	1.0	-	9.5	6.5	8.5	8.0
Iowa	2.5	2.5	1.0	4.5	9.0	8.5	11.0	8.5
Kentucky	1.5	3.0	2.0	1.5	1.5	0.5	1.5	3.5
Maryland	1.0	-	-	-	1.5	-	-	-
Michigan	0.5	-	1.0	-	2.5	3.0	2.0	2.5
Minnesota	0.5	3.0	-	2.0	9.0	4.5	7.0	6.5
Mississippi	1.0	4.0	1.0	0.5	20.0	18.5	20.0	14.5
Missouri	1.5	3.5	-	1.5	6.5	1.0	6.5	4.0
Nebraska	-	2.5	-	2.0	-	1.0	-	1.0
New York	-	1.0	-	-	2.5	2.5	1.5	1.5
North Carolina	-	2.0	-	0.5	11.5	5.0	10.0	7.0
Ohio	2.0	1.5	2.5	2.5	13.5	9.0	12.5	7.0
Oklahoma	7.0	-	-	-	18.0	20.5	26.0	19.0
Oregon	1.0	-	-	-	1.5	-	1.5	-
Pennsylvania	1.5	1.0	0.5	0.5	0.5	1.5	2.0	1.0
South Carolina	3.0	5.0	5.5	3.0	19.5	22.0	24.0	20.0
South Dakota	-	2.0	-	1.5	-	5.0	-	4.5
Texas	5.5	6.5	3.5	4.0	52.0	49.0	54.5	52.0
Utah	7.5	4.5	4.5	4.5	31.0	13.0	38.5	15.5
Virginia	-	-	-	-	-	-	-	-
Washington	1.0	3.0	1.0	-	5.0	7.5	5.5	10.0
Wisconsin	-	1.5	-	-	7.5	7.5	10.5	8.0
Other States ¹	3.3	5.3	1.7	2.5	20.6	19.3	21.8	21.7
United States	1.7	2.5	1.4	1.7	11.9	10.3	12.5	10.8

- Represents zero.

¹ Includes data for States not published in this table.

Hatchery Production – United States: 2022 and 2023

Item	2022	2023	2023 as percent of 2022
	(1,000)	(1,000)	(percent)
Egg-type			
Eggs in incubators on April 1	57,156	55,511	97
Chicks hatched during March	60,099	58,971	98
Chicks hatched January through March	160,943	161,728	100
Pullets hatched during March for intended placements:			
Hatchery supply flocks	199	201	101
Cumulative potential placements 7-18 months earlier ¹	3,225	2,805	87
Broiler-type			
Eggs in incubators on April 1	721,346	721,928	100
Chicks hatched during March	844,750	846,237	100
Chicks hatched January through March	2,442,637	2,455,599	101
Pullets hatched during March for intended placements:			
Hatchery supply flocks	9,296	8,991	97
Cumulative potential placements 7-15 months earlier ²	76,097	74,989	99

¹ 2023 includes pullet chicks hatched September 2021 through August 2022.

² 2023 includes pullet chicks hatched December 2021 through August 2022.

Egg-Type Eggs in Incubators on the First of the Month – United States: 2022-2023

[Blank data cells indicate estimation period has not yet begun]

Item	2022	2023	2023 as percent of 2022
	(1,000)	(1,000)	(percent)
January	46,372	47,370	102
February	51,822	50,031	97
March	57,677	54,004	94
April	57,156	55,511	97
May	51,046		
June	49,652		
July	45,360		
August	49,852		
September	49,192		
October	47,868		
November	47,299		
December	48,452		

Egg-Type Chicks Hatched by Month – United States: 2022-2023

[Blank data cells indicate estimation period has not yet begun]

Month	Monthly			Cumulative		
	2022	2023	2023 as percent of 2022	2022	2023	2023 as percent of 2022
	(1,000 chicks)	(1,000 chicks)	(percent)	(1,000 chicks)	(1,000 chicks)	(percent)
January	49,048	50,748	103	49,048	50,748	103
February	51,796	52,009	100	100,844	102,757	102
March	60,099	58,971	98	160,943	161,728	100
April	50,636			211,579		
May	57,802			269,381		
June	56,816			326,197		
July	49,915			376,112		
August	55,991			432,103		
September	53,242			485,345		
October	50,330			535,675		
November	46,565			582,240		
December	48,438			630,678		

Intended Placements of Egg-Type Pullet Chicks for Hatchery Supply Flocks by Month and Total – United States: 2022-2023

[Blank data cells indicate estimation period has not yet begun]

Month	Pullet chicks hatched		2023 as percent of 2022	Cumulative potential placements relative to current supply flocks 7-18 months earlier ¹	
	2022	2023		2022	2023
	(1,000 chicks)	(1,000 chicks)	(percent)	(1,000 chicks)	(1,000 chicks)
January	261	197	75	3,360	2,919
February	276	230	83	3,265	2,886
March	199	201	101	3,225	2,805
April	208			3,313	2,779
May	269			3,368	2,778
June	218			3,403	2,774
July	166			3,156	2,777
August	249			3,138	2,713
September	263			3,212	2,667
October	251			3,084	2,669
November	200			3,026	
December	217			2,989	
Annual total	2,777				

¹ For March 2023, includes breeder pullet chicks hatched September 2021 through August 2022. The 7-18 months represent the first laying cycle. Molting and additional laying cycles will increase the cumulative potential placements.

Broiler-Type Eggs in Incubators on the First of the Month – United States: 2022-2023

[Blank data cells indicate estimation period has not yet begun]

Item	2022	2023	2023 as percent of 2022
	(1,000)	(1,000)	(percent)
January	712,702	719,036	101
February	715,975	718,730	100
March	719,191	723,102	101
April	721,346	721,928	100
May	721,556		
June	728,799		
July	724,420		
August	727,577		
September	733,889		
October	719,531		
November	707,567		
December	721,529		

Broiler-Type Chicks Hatched – States and United States: March 2022 and 2023

State	During March			January-March		
	2022	2023	2023 as percent of 2022	2022	2023	2023 as percent of 2022
	(1,000 chicks)	(1,000 chicks)	(percent)	(1,000 chicks)	(1,000 chicks)	(percent)
Alabama	123,066	123,634	100	353,674	359,664	102
Arkansas	86,163	85,848	100	253,217	248,861	98
Delaware	18,013	19,206	107	52,103	54,667	105
Florida	4,294	4,189	98	12,556	11,991	96
Georgia	121,945	123,834	102	352,754	359,053	102
Kentucky	18,964	21,586	114	53,527	64,305	120
Louisiana	10,998	12,082	110	32,144	33,856	105
Maryland	27,920	28,855	103	82,806	84,161	102
Mississippi	60,837	61,229	101	174,969	175,499	100
Missouri	34,494	33,559	97	99,180	99,391	100
North Carolina	90,285	86,391	96	261,113	253,102	97
Oklahoma	25,481	24,973	98	75,441	72,607	96
Pennsylvania	22,952	23,963	104	66,818	69,277	104
South Carolina	18,363	19,746	108	52,348	57,304	109
Texas	67,248	63,730	95	190,975	183,219	96
Virginia	23,897	23,415	98	68,372	67,518	99
California, Tennessee, and West Virginia	46,266	46,113	100	134,964	133,086	99
Other States ¹	43,564	43,884	101	125,676	128,038	102
United States	844,750	846,237	100	2,442,637	2,455,599	101

¹ Not published separately to avoid disclosing data for individual operations.

Broiler-Type Chicks Hatched by Month – United States: 2022-2023

[Blank data cells indicate estimation period has not yet begun]

Month	Monthly			Cumulative		
	2022	2023	2023 as percent of 2022	2022	2023	2023 as percent of 2022
	(1,000 chicks)	(1,000 chicks)	(percent)	(1,000 chicks)	(1,000 chicks)	(percent)
January	838,875	846,059	101	838,875	846,059	101
February	759,012	763,303	101	1,597,887	1,609,362	101
March	844,750	846,237	100	2,442,637	2,455,599	101
April	821,935			3,264,572		
May	854,325			4,118,897		
June	835,072			4,953,969		
July	859,263			5,813,232		
August	865,459			6,678,691		
September	839,366			7,518,057		
October	847,410			8,365,467		
November	809,629			9,175,096		
December	853,712			10,030,661		

Intended Placements of Broiler-Type Pullet Chicks for Hatchery Supply Flocks by Month and Total: 2022-2023

[Blank data cells indicate estimation period has not yet begun]

Month	Pullet chicks hatched		2023 as percent of 2022	Cumulative potential placements relative to current supply flocks 7-15 months earlier ¹	
	2022	2023		2022	2023
	(1,000 chicks)	(1,000 chicks)	(percent)	(1,000 chicks)	(1,000 chicks)
United States placements					
January	7,880	8,010	102	74,605	76,325
February	8,499	7,706	91	75,156	75,295
March	9,296	8,991	97	76,097	74,989
April	7,935			77,914	74,146
May	8,468			78,385	73,568
June	8,709			78,126	72,731
July	7,536			78,880	72,593
August	7,680			78,650	72,668
September	8,143			78,441	71,906
October	7,302			78,191	72,188
November	7,662			77,503	
December	9,158			77,234	
Annual total	98,268				
Total placements ²					
January	9,370	9,320	99		
February	10,423	9,298	89		
March	11,023	10,625	96		
April	9,212				
May	9,962				
June	10,338				
July	8,847				
August	9,053				
September	9,621				
October	8,793				
November	9,069				
December	10,522				
Annual total	116,233				

¹ For March 2023, includes breeder pullet chicks hatched December 2021 through August 2022.

² United States production of intended placements worldwide.

Terms and Definitions of Chickens and Eggs Estimates

Total Layers includes both table egg and hatching egg flocks regardless of size.

Intended Placements are reported by leading breeders. Coverage may not be 100 percent. Includes expected pullet chicks from eggs sold during the preceding month at the rate of 125 pullet chicks per case of 30 dozen eggs.

Molted Layers is the same data series as the previously published Forced Molt Layers. Nomenclature changed as of January 2015.

Statistical Methodology

Survey Procedures: Primary data for the *Chickens and Eggs* report are from weekly and/or monthly questionnaires sent to producers. An attempt is made to collect information for layer and egg estimates from each known contractor and independent producer who has at least 30,000 table egg layers, flocks of hatchery supply layers, or pullet only operations with at least 500 pullets. Coverage for operations with less than 30,000 table egg layers are estimated each month based on data reported in December. Approximately 500 contractors, independent egg producers, and pullet only operations are contacted each month. Data for broiler hatchery estimates are collected weekly from all broiler-type hatcheries that hatch at least one million chicks a year. Data for egg-type hatchery estimates are collected monthly from all egg-type hatcheries that hatch at least 50,000 chicks a year.

Estimating Procedures: Sound statistical methodology is employed to derive estimates from the reported data. All data are analyzed for unusual values. Data from each operation are compared to their own past operating profile and to trends from similar operations. Data for missing operations are estimated based on similar operations or historical data. NASS regional field offices prepare these estimates by using a combination of survey indications and historic trends. Individual State estimates are reviewed by the Agricultural Statistics Board for reasonableness.

For chicken hatcheries, chicks hatched consist of all chicks of domesticated breeds including males and chicks destined for hatchery supply flocks and research purposes. Eggs set are eggs in incubators for the purpose of hatching. The relationship of egg-type chicks hatched to chicken inventory and poultry marketings are carefully monitored. The disposition of egg-type chicks hatched prior to placement into the laying flock can vary significantly, which can make comparisons to changes in layer inventory inconsistent over time. Broiler chicks placed are specifically for meat production. Intended placement data reported by leading breeders include pullet chicks expected from eggs sold the preceding month. The breeders in this report account for a large percentage of replacement pullets for hatchery supply flocks. Production of replacement pullets by these breeders indicates the number of pullets available to hatchery supply layer flocks several months before the pullets will actually move into the laying flocks. “Hatchery Supply Flocks” include all generations of layers which could lay eggs to supply a hatchery. This includes the generations of parents, grandparents, great-grandparents, pedigree, etc. Also included are research flocks, vaccine flocks, and specific pathogen-free flocks. The broiler cumulative potential placements are a moving total of the intended placements 7-15 months earlier. The egg-type cumulative potential placements of 7-18 months earlier represent the first laying cycle. Molting and additional laying cycles will increase the cumulative potential placements of egg-type hatching flocks.

Revision Policy: The previous month's estimates are subject to revision if late reports or corrected data indicates a different level. Additionally, revisions after the monthly report will be made at the end of the marketing year and published in the annual reports of *Chickens and Eggs Summary* and *Hatchery Production Summary*. Estimates will also be reviewed for chickens and eggs after data from the 5-year Census of Agriculture are available. No revisions will be made after that date.

Reliability: Estimates are based on a census of all known contractors and independent producers who have at least 30,000 table egg layers, flocks of hatchery supply layers, pullet only operations with at least 500 pullets, or operating hatcheries and therefore, have no sampling error. However, estimates are subject to errors such as omission, duplication, and mistakes in reporting, recording, and processing the data. While these errors cannot be measured directly, they are minimized through strict quality controls in the data collection process and a careful review of all reported data for consistency and reasonableness.

To assist in evaluating the reliability of the estimates in this report, the “Root Mean Square Error” is shown for selected items in the following table. The “Root Mean Square Error” is a statistical measure based on past performance and is computed using the differences between first and final estimates. The “Root Mean Square Error” for total layers over the past 24 months is 0.6 percent. This means that chances are 2 out of 3 that the final estimate will not be above or below the current estimate of 383 million layers by more than 0.6 percent. Chances are 9 out of 10 that the difference will not exceed 1.0 percent.

Reliability of Layer and Egg Estimates

[Based on data for the past 24 months]

Item	Root mean square error	90 percent confidence level	Difference between first and latest estimate				
			Average	Smallest	Largest	Months	
						Below latest	Above latest
	(percent)	(percent)	(1,000)	(1,000)	(1,000)	(number)	(number)
Total layers	0.6	1	1,722	54	4,445	19	5
			(million)	(million)	(million)		
Eggs	0.9	1.6	77	2	147	14	10

Information Contacts

Listed below are the commodity specialists in the Livestock Branch of the National Agricultural Statistics Service to contact for additional information. E-mail inquiries may be sent to nass@usda.gov

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Liana Cuffman – Catfish and Trout, Mink, Census of Aquaculture	(202) 720-8784
Fatema Haque – Turkey Hatchery, Turkeys Raised	(202) 720-3244
Derron Martin – Chicken Hatchery, Egg Products	(202) 690-3237
Seth Riggins – Honey, Honey Bee Colonies	(202) 690-4870
Shulonda Shaw – Cold Storage, Capacity of Refrigerated Warehouses	(202) 720-3240
Autumn Stone – Layers, Eggs	(202) 690-3676
Takiyah Walker – Broiler Hatchery	(202) 720-6147

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