



Chickens and Eggs

ISSN: 1948-9064

Released October 21, 2024, by the National Agricultural Statistics Service (NASS), Agricultural Statistics Board, United States Department of Agriculture (USDA).

September Egg Production Down 2 Percent

United States egg production totaled 8.92 billion during September 2024, down 2 percent from last year. Production included 7.65 billion table eggs, and 1.27 billion hatching eggs, of which 1.18 billion were broiler-type and 91.3 million were egg-type. The average number of layers during September 2024 totaled 375 million, down 3 percent from last year. September egg production per 100 layers was 2,381 eggs, up 1 percent from September 2023.

Total layers in the United States on October 1, 2024 totaled 377 million, down 2 percent from last year. The 377 million layers consisted of 312 million layers producing table or market type eggs, 61.5 million layers producing broiler-type hatching eggs, and 3.66 million layers producing egg-type hatching eggs. Rate of lay per day on October 1, 2024, averaged 79.3 eggs per 100 layers, up slightly from October 1, 2023.

Egg-Type Chicks Hatched Up 4 Percent

Egg-type chicks hatched during September 2024 totaled 53.3 million, up 4 percent from September 2023. Eggs in incubators totaled 52.3 million on October 1, 2024, up 4 percent from a year ago.

Domestic placements of egg-type pullet chicks for future hatchery supply flocks by leading breeders totaled 276 thousand during September 2024, up 2 percent from September 2023.

Broiler-Type Chicks Hatched Up 3 Percent

Broiler-type chicks hatched during September 2024 totaled 840 million, up 3 percent from September 2023. Eggs in incubators totaled 720 million on October 1, 2024, up 4 percent from a year ago.

Leading breeders placed 9.73 million broiler-type pullet chicks for future domestic hatchery supply flocks during September 2024, up 9 percent from September 2023.

This page intentionally left blank.

Contents

Average Layers During the Month – United States: 2023-2024.....	4
Egg Production During the Month by Type – United States: 2023-2024.....	4
Egg Production During the Month in Dozens by Type – United States: 2023-2024.....	4
Average Layers During the Month – United States	5
Total Egg Production During the Month – United States	5
Layers on Hand and Eggs Produced by Type and Molt – United States: August-September 2023 and 2024.....	6
Layers on Hand and Eggs Produced by Type and Molt – United States: September-October 2023 and 2024	7
Layers on Hand and Eggs Produced – States and United States: During August 2023 and 2024	8
Layers on Hand and Eggs Produced – States and United States: During September 2023 and 2024	9
Egg Production by Type – States and United States: August 2023 and 2024.....	10
Egg Production by Type – States and United States: September 2023 and 2024	11
Egg Production in Dozens by Type – States and United States: August 2023 and 2024	12
Egg Production in Dozens by Type – States and United States: September 2023 and 2024.....	13
Total Layers Molted First Day of the Month by Month – United States: 2023-2024.....	14
Total Layers Molted First Day of the Month – States and United States: September 1 and August 1, 2023-2024.....	14
Hatchery Production – United States: 2023 and 2024	15
Egg-Type Eggs in Incubators on the First of the Month – United States: 2023-2024.....	16
Egg-Type Chicks Hatched by Month – United States: 2023-2024.....	16
Intended Placements of Egg-Type Pullet Chicks for Hatchery Supply Flocks by Month and Total – United States: 2023-2024.....	17
Broiler-Type Eggs in Incubators on the First of the Month – United States: 2023-2024	17
Broiler-Type Chicks Hatched – States and United States: September 2023 and 2024.....	18
Broiler-Type Chicks Hatched by Month – United States: 2023-2024.....	18
Intended Placements of Broiler-Type Pullet Chicks for Hatchery Supply Flocks by Month and Total: 2023-2024.....	19
Terms and Definitions of Chickens and Eggs Estimates	19
Statistical Methodology	20
Information Contacts	22

Average Layers During the Month – United States: 2023-2024

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

Month	2023		2024	
	(1,000 layers)		(1,000 layers)	
December ¹		379,240		382,585
January		375,688		377,270
February		378,859		377,126
March		382,665		378,982
April		384,281		375,661
May		383,839		371,610
June		381,367		370,792
July		380,356		369,427
August		381,649		370,333
September		384,814		374,705
October		387,782		
November		387,517		

¹ December previous year.

Egg Production During the Month by Type – United States: 2023-2024

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

Month	Total eggs		Table eggs		Hatching eggs	
	2023	2024	2023	2024	2023	2024
	(million eggs)	(million eggs)	(million eggs)	(million eggs)	(million eggs)	(million eggs)
December ¹	9,245.3	9,427.7	7,966.2	8,133.2	1,279.1	1,294.5
January	9,047.8	9,259.5	7,777.6	7,959.2	1,270.2	1,300.3
February	8,209.8	8,624.6	7,044.8	7,406.4	1,165.0	1,218.2
March	9,233.0	9,304.4	7,926.9	8,003.6	1,306.1	1,300.8
April	9,014.3	8,937.6	7,744.3	7,681.2	1,270.0	1,256.4
May	9,294.8	9,131.6	7,977.0	7,839.1	1,317.8	1,292.5
June	8,951.2	8,816.8	7,676.1	7,566.6	1,275.1	1,250.2
July	9,281.9	9,044.8	7,971.9	7,750.2	1,310.0	1,294.6
August	9,336.5	9,083.0	8,031.4	7,776.3	1,305.1	1,306.7
September	9,117.9	8,919.9	7,852.7	7,649.8	1,265.2	1,270.1
October	9,543.0		8,236.0		1,307.0	
November	9,250.5		7,992.1		1,258.4	

¹ December previous year.

Egg Production During the Month in Dozens by Type – United States: 2023-2024

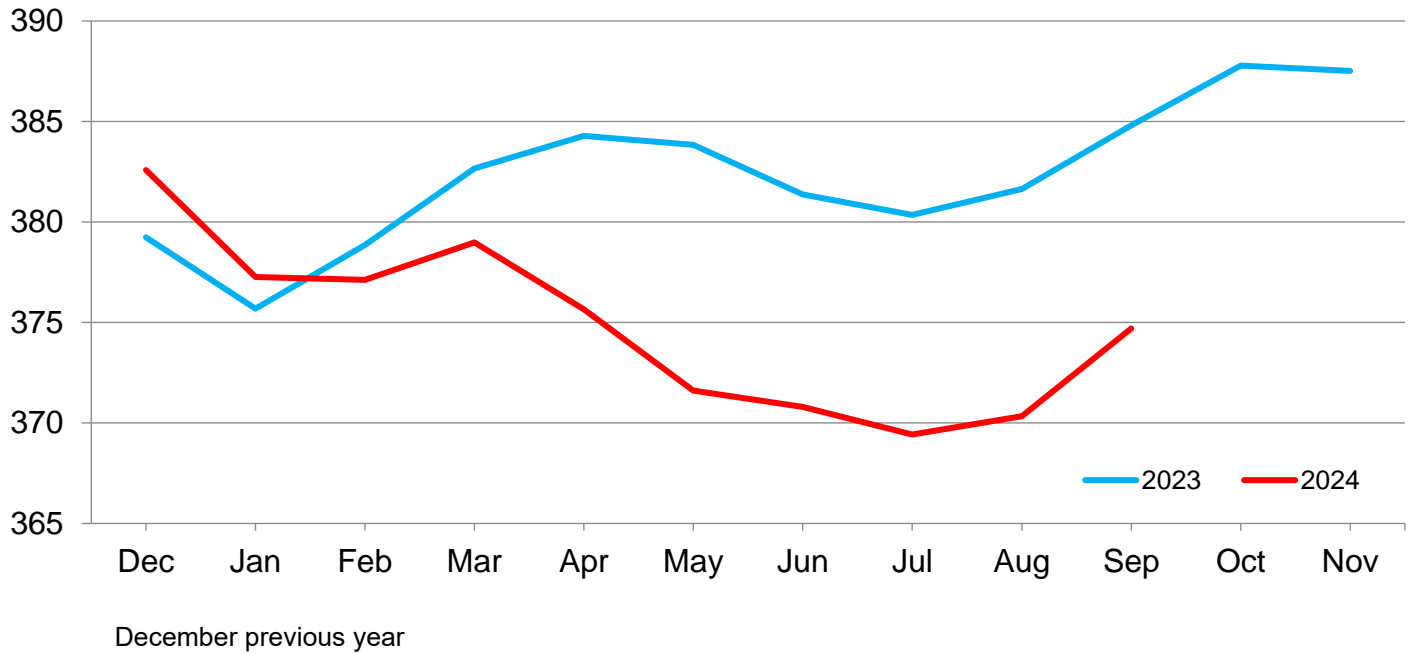
[Blank data cells indicate estimation period has not yet begun]

Month	Total eggs		Table eggs		Hatching eggs	
	2023	2024	2023	2024	2023	2024
	(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	770,441.6	785,641.7	663,850.0	677,766.6	106,591.6	107,875.1
January	753,983.2	771,624.8	648,133.0	663,266.6	105,850.2	108,358.2
February	684,150.9	718,716.6	587,067.2	617,200.2	97,083.7	101,516.4
March	769,416.6	775,366.7	660,575.2	666,966.7	108,841.4	108,400.0
April	751,191.5	744,800.1	645,358.2	640,100.2	105,833.3	104,699.9
May	774,566.9	760,966.3	664,750.3	653,258.1	109,816.6	107,708.2
June	745,933.2	734,733.3	639,674.6	630,550.0	106,258.6	104,183.3
July	773,491.4	753,732.8	664,324.9	645,849.8	109,166.5	107,883.0
August	778,041.1	756,916.4	669,283.1	648,025.1	108,758.0	108,891.3
September	759,825.2	743,324.5	654,392.0	637,482.8	105,433.2	105,841.7
October	795,249.7		686,333.3		108,916.4	
November	770,874.6		666,008.2		104,866.4	

¹ December previous year.

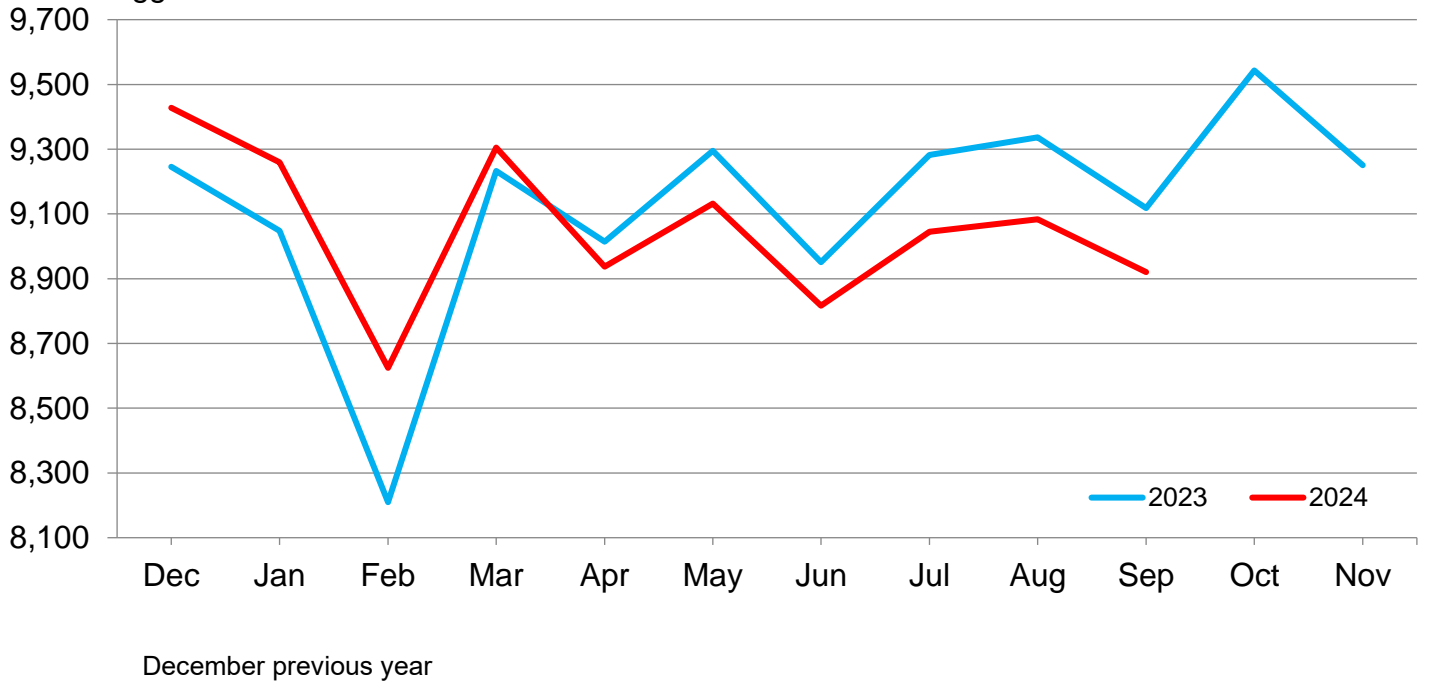
Average Layers During the Month – United States

Million layers



Total Egg Production During the Month – United States

Million eggs



**Layers on Hand and Eggs Produced by Type and Molt – United States:
August-September 2023 and 2024**

Item	2023	2024	2024 as percent of 2023
Layers during August			
Total layers 1,000	381,649	370,333	97
Table egg type 1,000	315,241	304,999	97
Hatching egg type 1,000	66,408	65,334	98
Broiler-type hatching 1,000	62,715	61,633	98
Egg-type hatching 1,000	3,693	3,701	100
Eggs per 100 layers during August			
Total layers number	2,446	2,453	100
Table egg type number	2,548	2,550	100
Hatching egg type number	1,965	2,000	102
Broiler-type hatching number	1,929	1,965	102
Egg-type hatching number	2,586	2,591	100
Eggs produced during August			
Total layers million	9,336.5	9,083.0	97
Table egg type million	8,031.4	7,776.3	97
Hatching egg type million	1,305.1	1,306.7	100
Broiler-type hatching million	1,209.6	1,210.8	100
Egg-type hatching million	95.5	95.9	100
Eggs produced during August			
Total layers 1,000 dozen	778,041.1	756,916.4	97
Table egg type 1,000 dozen	669,283.1	648,025.1	97
Hatching egg type 1,000 dozen	108,758.0	108,891.3	100
Broiler-type hatching 1,000 dozen	100,799.9	100,899.9	100
Egg-type hatching 1,000 dozen	7,958.1	7,991.4	100
Layers on September 1			
Total layers 1,000	382,647	371,985	97
Table egg type 1,000	316,701	306,648	97
Hatching egg type 1,000	65,946	65,337	99
Broiler-type hatching 1,000	62,206	61,676	99
Egg-type hatching 1,000	3,740	3,661	98
Eggs per 100 layers on September 1			
Total layers number	78.8	79.4	101
Table egg type number	82.0	82.4	100
Hatching egg type number	63.8	64.8	102
Broiler-type hatching number	62.6	63.8	102
Egg-type hatching number	82.9	82.3	99
Molted layers on September 1			
Being molted percent	2.2	1.8	82
Molt completed percent	10.6	9.8	92
Layers sold for slaughter during August 1,000	15,256.6	14,482.0	95
Layers rendered, died, destroyed, composted or disappeared for any reason during August 1,000	10,989.1	10,219.8	93
Pullets on September 1 1,000	133,027	130,483	98
Pullets added during August ¹ 1,000	27,634.6	30,090.3	109

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

**Layers on Hand and Eggs Produced by Type and Molt – United States:
September-October 2023 and 2024**

Item	2023	2024	2024 as percent of 2023
Layers during September			
Total layers 1,000	384,814	374,705	97
Table egg type 1,000	318,598	309,434	97
Hatching egg type 1,000	66,216	65,271	99
Broiler-type hatching 1,000	62,466	61,608	99
Egg-type hatching 1,000	3,750	3,663	98
Eggs per 100 layers during September			
Total layers number	2,369	2,381	101
Table egg type number	2,465	2,472	100
Hatching egg type number	1,911	1,946	102
Broiler-type hatching number	1,873	1,913	102
Egg-type hatching number	2,536	2,492	98
Eggs produced during September			
Total layers million	9,117.9	8,919.9	98
Table egg type million	7,852.7	7,649.8	97
Hatching egg type million	1,265.2	1,270.1	100
Broiler-type hatching million	1,170.1	1,178.8	101
Egg-type hatching million	95.1	91.3	96
Eggs produced during September			
Total layers 1,000 dozen	759,825.2	743,324.5	98
Table egg type 1,000 dozen	654,392.0	637,482.8	97
Hatching egg type 1,000 dozen	105,433.2	105,841.7	100
Broiler-type hatching 1,000 dozen	97,508.4	98,233.3	101
Egg-type hatching 1,000 dozen	7,924.8	7,608.4	96
Layers on October 1			
Total layers 1,000	386,946	377,397	98
Table egg type 1,000	320,479	312,207	97
Hatching egg type 1,000	66,467	65,190	98
Broiler-type hatching 1,000	62,716	61,534	98
Egg-type hatching 1,000	3,751	3,656	97
Eggs per 100 layers on October 1			
Total layers number	79.1	79.3	100
Table egg type number	82.3	82.3	100
Hatching egg type number	63.5	64.9	102
Broiler-type hatching number	62.1	63.8	103
Egg-type hatching number	86.2	84.0	97
Molted layers on October 1			
Being molted percent	2.2	2.1	95
Molt completed percent	10.2	9.8	96
Layers sold for slaughter during September 1,000	14,297.0	12,610.3	88
Layers rendered, died, destroyed, composted or disappeared for any reason during September 1,000	10,820.6	7,923.7	73
Pullets on October 1 1,000	129,996	129,185	99
Pullets added during September ¹ 1,000	28,004.6	26,328.6	94

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

Layers on Hand and Eggs Produced – States and United States: During August 2023 and 2024

State	Table egg layers in flocks 30,000 and above		Total layers		Eggs per 100 for total layers	
	2023	2024	2023	2024	2023	2024
	(1,000 layers)	(1,000 layers)	(1,000 layers)	(1,000 layers)	(eggs)	(eggs)
Alabama	1,386	1,216	11,696	10,382	1,883	1,927
Arkansas	(D)	(D)	15,146	15,492	2,175	2,153
California	10,218	8,497	10,619	8,864	2,393	2,281
Colorado	2,851	836	3,339	1,324	2,558	2,379
Georgia	9,252	9,543	19,722	19,719	2,175	2,222
Illinois	5,877	5,049	6,450	5,670	2,416	2,534
Indiana	34,000	36,258	35,034	37,247	2,498	2,507
Iowa	43,747	40,599	45,555	42,498	2,582	2,583
Kentucky	(D)	(D)	5,358	5,270	2,169	2,207
Maryland	2,126	2,166	2,343	2,379	2,685	2,623
Michigan	15,642	10,414	15,976	11,040	2,532	2,455
Minnesota	7,364	5,832	7,861	6,311	2,512	2,581
Mississippi	(D)	(D)	5,536	5,640	2,141	2,190
Missouri	7,155	7,168	13,423	13,352	2,558	2,564
Nebraska	7,334	8,019	7,890	8,632	2,684	2,524
New York	5,039	5,275	5,595	5,774	2,645	2,603
North Carolina	6,887	7,518	15,587	16,047	2,251	2,258
Ohio	39,396	40,917	40,612	42,121	2,517	2,572
Oklahoma	(D)	(D)	2,350	2,393	1,987	2,148
Oregon	2,281	2,399	2,391	2,509	2,551	2,607
Pennsylvania	23,969	23,840	26,961	27,150	2,580	2,610
South Carolina	2,332	2,645	3,568	3,918	2,284	2,277
South Dakota	1,414	1,903	1,469	1,958	2,546	2,763
Texas	(D)	(D)	23,049	21,407	2,401	2,359
Utah	6,285	7,027	6,325	7,067	2,612	2,604
Virginia	900	796	2,689	2,425	2,235	2,470
Washington	5,439	5,587	5,603	5,689	2,629	2,607
Wisconsin	6,924	6,477	8,015	7,641	2,684	2,686
Other States ¹	25,363	24,428	31,487	30,414	2,451	2,429
United States	299,591	289,287	381,649	370,333	2,446	2,453

(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 September 2023 and 2024

State	Table egg layers in flocks 30,000 and above		Total layers		Eggs per 100 for total layers	
	2023	2024	2023	2024	2023	2024
	(1,000 layers)	(1,000 layers)	(1,000 layers)	(1,000 layers)	(eggs)	(eggs)
Alabama	1,385	1,218	11,567	10,381	1,846	1,881
Arkansas	(D)	(D)	14,972	15,475	2,121	2,095
California	10,506	8,456	10,928	8,809	2,294	2,256
Colorado	3,328	1,248	3,816	1,736	2,427	2,247
Georgia	9,507	9,806	19,931	19,879	2,121	2,173
Illinois	5,925	5,098	6,487	5,697	2,334	2,449
Indiana	34,412	36,613	35,490	37,562	2,426	2,391
Iowa	44,017	41,309	45,872	43,179	2,488	2,531
Kentucky	(D)	(D)	5,421	5,296	2,066	2,198
Maryland	2,167	2,217	2,381	2,430	2,591	2,572
Michigan	15,856	10,506	16,190	11,132	2,443	2,366
Minnesota	7,462	5,949	7,920	6,435	2,484	2,503
Mississippi	(D)	(D)	5,435	5,667	2,098	2,167
Missouri	7,419	7,340	13,816	13,552	2,438	2,448
Nebraska	7,476	7,959	8,053	8,630	2,516	2,451
New York	5,033	5,173	5,600	5,672	2,541	2,541
North Carolina	7,146	7,623	15,826	16,127	2,184	2,174
Ohio	39,779	41,774	40,971	42,985	2,463	2,492
Oklahoma	(D)	(D)	2,316	2,463	1,921	2,119
Oregon	2,264	2,504	2,374	2,614	2,607	2,475
Pennsylvania	24,138	23,781	27,125	27,102	2,487	2,567
South Carolina	2,330	2,621	3,603	3,894	2,198	2,232
South Dakota	1,589	1,934	1,644	1,989	2,573	2,629
Texas	(D)	(D)	23,009	21,550	2,354	2,284
Utah	6,427	7,415	6,467	7,455	2,442	2,526
Virginia	948	844	2,756	2,506	2,177	2,310
Washington	5,529	5,645	5,693	5,747	2,545	2,504
Wisconsin	6,719	6,608	7,795	7,767	2,607	2,625
Other States ¹	25,259	24,994	31,356	30,974	2,363	2,346
United States	302,948	293,722	384,814	374,705	2,369	2,381

(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: August 2023 and 2024

[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	
	2023	2024	2023	2024	2023	2024
	(million eggs)	(million eggs)	(million eggs)	(million eggs)	(million eggs)	(million eggs)
Alabama	220.2	200.1	35.0	31.2	185.2	168.9
Arkansas	329.4	333.5	(D)	(D)	(D)	(D)
California	254.1	202.2	(D)	(D)	(D)	(D)
Colorado	85.4	31.5	(D)	(D)	(D)	(D)
Georgia	428.9	438.2	227.7	239.5	201.2	198.7
Illinois	155.8	143.7	151.7	138.1	4.1	5.6
Indiana	875.3	933.8	860.6	918.2	14.7	15.6
Iowa	1,176.4	1,097.6	1,154.1	1,072.9	22.3	24.7
Kentucky	116.2	116.3	(D)	(D)	(D)	(D)
Maryland	62.9	62.4	61.3	60.8	1.6	1.6
Michigan	404.5	271.0	(D)	(D)	(D)	(D)
Minnesota	197.5	162.9	189.4	155.3	8.1	7.6
Mississippi	118.5	123.5	(D)	(D)	(D)	(D)
Missouri	343.4	342.4	304.9	305.8	38.5	36.6
Nebraska	211.8	217.9	201.8	205.6	10.0	12.3
New York	148.0	150.3	(D)	(D)	(D)	(D)
North Carolina	350.9	362.3	182.7	202.4	168.2	159.9
Ohio	1,022.3	1,083.5	(D)	(D)	(D)	(D)
Oklahoma	46.7	51.4	(D)	(D)	(D)	(D)
Oregon	61.0	65.4	61.0	65.4	-	-
Pennsylvania	695.7	708.6	652.5	660.0	43.2	48.6
South Carolina	81.5	89.2	58.7	66.2	22.8	23.0
South Dakota	37.4	54.1	37.4	54.1	-	-
Texas	553.4	505.0	(D)	(D)	(D)	(D)
Utah	165.2	184.0	165.2	184.0	-	-
Virginia	60.1	59.9	29.0	29.7	31.1	30.2
Washington	147.3	148.3	(D)	(D)	(D)	(D)
Wisconsin	215.1	205.2	209.3	199.2	5.8	6.0
Other States ¹	771.6	738.8	690.3	658.7	81.3	80.1
United States	9,336.5	9,083.0	8,031.4	7,776.3	1,305.1	1,306.7

- 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: September 2023 and 2024

[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	
	2023	2024	2023	2024	2023	2024
	(million eggs)	(million eggs)	(million eggs)	(million eggs)	(million eggs)	(million eggs)
Alabama	213.5	195.3	34.7	31.6	178.8	163.7
Arkansas	317.5	324.2	(D)	(D)	(D)	(D)
California	250.7	198.7	(D)	(D)	(D)	(D)
Colorado	92.6	39.0	(D)	(D)	(D)	(D)
Georgia	422.7	432.0	227.8	240.5	194.9	191.5
Illinois	151.4	139.5	147.5	134.5	3.9	5.0
Indiana	860.9	898.1	844.9	883.9	16.0	14.2
Iowa	1,141.1	1,092.7	1,118.2	1,070.0	22.9	22.7
Kentucky	112.0	116.4	(D)	(D)	(D)	(D)
Maryland	61.7	62.5	60.2	60.9	1.5	1.6
Michigan	395.6	263.4	(D)	(D)	(D)	(D)
Minnesota	196.7	161.1	189.2	153.5	7.5	7.6
Mississippi	114.0	122.8	(D)	(D)	(D)	(D)
Missouri	336.9	331.7	297.6	295.4	39.3	36.3
Nebraska	202.6	211.5	192.0	197.9	10.6	13.6
New York	142.3	144.1	(D)	(D)	(D)	(D)
North Carolina	345.6	350.6	183.4	192.1	162.2	158.5
Ohio	1,009.2	1,071.3	(D)	(D)	(D)	(D)
Oklahoma	44.5	52.2	(D)	(D)	(D)	(D)
Oregon	61.9	64.7	61.9	64.7	-	-
Pennsylvania	674.6	695.8	633.4	648.5	41.2	47.3
South Carolina	79.2	86.9	56.6	64.9	22.6	22.0
South Dakota	42.3	52.3	42.3	52.3	-	-
Texas	541.6	492.3	(D)	(D)	(D)	(D)
Utah	157.9	188.3	157.9	188.3	-	-
Virginia	60.0	57.9	28.9	28.3	31.1	29.6
Washington	144.9	143.9	(D)	(D)	(D)	(D)
Wisconsin	203.2	203.9	197.7	198.1	5.5	5.8
Other States ¹	740.8	726.8	664.7	649.2	76.1	77.6
United States	9,117.9	8,919.9	7,852.7	7,649.8	1,265.2	1,270.1

- 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: August 2023 and 2024

[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	
	2023	2024	2023	2024	2023	2024
	(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	18,350.0	16,675.0	2,916.7	2,600.0	15,433.3	14,075.0
Arkansas	27,450.0	27,791.6	(D)	(D)	(D)	(D)
California	21,174.9	16,850.0	(D)	(D)	(D)	(D)
Colorado	7,116.6	2,625.0	(D)	(D)	(D)	(D)
Georgia	35,741.7	36,516.6	18,975.0	19,958.3	16,766.7	16,558.3
Illinois	12,983.4	11,975.0	12,641.7	11,508.3	341.7	466.7
Indiana	72,941.6	77,816.6	71,716.6	76,516.6	1,225.0	1,300.0
Iowa	98,033.3	91,466.6	96,175.0	89,408.3	1,858.3	2,058.3
Kentucky	9,683.3	9,691.6	(D)	(D)	(D)	(D)
Maryland	5,241.6	5,200.0	5,108.3	5,066.7	133.3	133.3
Michigan	33,708.4	22,583.3	(D)	(D)	(D)	(D)
Minnesota	16,458.4	13,574.9	15,783.4	12,941.6	675.0	633.3
Mississippi	9,875.0	10,291.6	(D)	(D)	(D)	(D)
Missouri	28,616.7	28,533.4	25,408.4	25,483.4	3,208.3	3,050.0
Nebraska	17,649.9	18,158.4	16,816.6	17,133.4	833.3	1,025.0
New York	12,333.3	12,525.0	(D)	(D)	(D)	(D)
North Carolina	29,241.7	30,191.7	15,225.0	16,866.7	14,016.7	13,325.0
Ohio	85,191.7	90,291.7	(D)	(D)	(D)	(D)
Oklahoma	3,891.6	4,283.3	(D)	(D)	(D)	(D)
Oregon	5,083.3	5,450.0	5,083.3	5,450.0	-	-
Pennsylvania	57,975.0	59,050.0	54,375.0	55,000.0	3,600.0	4,050.0
South Carolina	6,791.6	7,433.3	4,891.6	5,516.6	1,900.0	1,916.7
South Dakota	3,116.7	4,508.3	3,116.7	4,508.3	-	-
Texas	46,116.7	42,083.4	(D)	(D)	(D)	(D)
Utah	13,766.6	15,333.3	13,766.6	15,333.3	-	-
Virginia	5,008.3	4,991.6	2,416.7	2,475.0	2,591.6	2,516.6
Washington	12,275.0	12,358.4	(D)	(D)	(D)	(D)
Wisconsin	17,925.0	17,100.0	17,441.7	16,600.0	483.3	500.0
Other States ¹	64,299.8	61,566.8	57,524.9	54,891.8	6,774.9	6,675.0
United States	778,041.1	756,916.4	669,283.1	648,025.1	108,758.0	108,891.3

- 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: September 2023 and 2024

[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	
	2023	2024	2023	2024	2023	2024
	(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	17,791.7	16,275.0	2,891.7	2,633.3	14,900.0	13,641.7
Arkansas	26,458.4	27,016.7	(D)	(D)	(D)	(D)
California	20,891.6	16,558.3	(D)	(D)	(D)	(D)
Colorado	7,716.7	3,250.0	(D)	(D)	(D)	(D)
Georgia	35,224.9	36,000.0	18,983.3	20,041.6	16,241.6	15,958.4
Illinois	12,616.7	11,624.9	12,291.7	11,208.3	325.0	416.6
Indiana	71,741.6	74,841.6	70,408.3	73,658.3	1,333.3	1,183.3
Iowa	95,091.8	91,058.4	93,183.4	89,166.7	1,908.4	1,891.7
Kentucky	9,333.3	9,700.0	(D)	(D)	(D)	(D)
Maryland	5,141.7	5,208.3	5,016.7	5,075.0	125.0	133.3
Michigan	32,966.7	21,950.0	(D)	(D)	(D)	(D)
Minnesota	16,391.7	13,425.1	15,766.7	12,791.7	625.0	633.4
Mississippi	9,500.0	10,233.3	(D)	(D)	(D)	(D)
Missouri	28,075.0	27,641.7	24,800.0	24,616.7	3,275.0	3,025.0
Nebraska	16,883.3	17,624.9	16,000.0	16,491.6	883.3	1,133.3
New York	11,858.3	12,008.4	(D)	(D)	(D)	(D)
North Carolina	28,800.1	29,216.6	15,283.4	16,008.3	13,516.7	13,208.3
Ohio	84,100.0	89,275.0	(D)	(D)	(D)	(D)
Oklahoma	3,708.4	4,350.0	(D)	(D)	(D)	(D)
Oregon	5,158.4	5,391.7	5,158.4	5,391.7	-	-
Pennsylvania	56,216.6	57,983.3	52,783.3	54,041.6	3,433.3	3,941.7
South Carolina	6,600.0	7,241.6	4,716.7	5,408.3	1,883.3	1,833.3
South Dakota	3,525.0	4,358.4	3,525.0	4,358.4	-	-
Texas	45,133.3	41,025.0	(D)	(D)	(D)	(D)
Utah	13,158.3	15,691.6	13,158.3	15,691.6	-	-
Virginia	5,000.0	4,824.9	2,408.4	2,358.3	2,591.6	2,466.6
Washington	12,075.0	11,991.6	(D)	(D)	(D)	(D)
Wisconsin	16,933.3	16,991.6	16,475.0	16,508.3	458.3	483.3
Other States ¹	61,733.4	60,566.6	55,391.7	54,099.9	6,341.7	6,466.7
United States	759,825.2	743,324.5	654,392.0	637,482.8	105,433.2	105,841.7

- 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: 2023-2024

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

Month	Being molted		Molt completed	
	2023	2024	2023	2024
	(percent)	(percent)	(percent)	(percent)
January	1.4	1.7	11.5	9.8
February	2.0	2.1	10.6	9.4
March	2.5	1.9	10.0	9.3
April	2.3	1.8	10.6	9.2
May	2.3	2.4	10.6	8.8
June	2.2	1.9	10.3	9.0
July	1.7	1.7	11.3	9.3
August	2.1	2.5	10.6	9.2
September	2.2	1.8	10.6	9.8
October	2.2	2.1	10.2	9.8
November	1.6		10.6	
December	1.8		10.0	

Total Layers Molted First Day of the Month – States and United States: September 1 and October 1, 2023-2024

State	Being molted				Molt completed			
	September 1		October 1		September 1		October 1	
	2023	2024	2023	2024	2023	2024	2023	2024
	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)
Alabama	2.0	2.5	0.5	2.0	3.5	4.5	4.5	4.5
Arkansas	2.5	1.0	1.0	1.5	9.5	11.5	11.5	12.0
California	0.5	-	0.5	0.5	2.0	5.0	1.5	4.5
Colorado	4.5	1.0	1.0	1.5	2.5	3.0	6.0	3.0
Georgia	4.0	1.0	2.5	2.5	9.5	11.0	12.5	10.0
Illinois	7.0	6.0	7.0	1.5	15.0	12.0	15.5	17.0
Indiana	1.0	1.5	2.0	2.0	5.5	6.0	5.0	6.0
Iowa	2.0	2.0	1.5	2.0	9.0	7.0	7.0	7.5
Kentucky	6.0	5.0	3.0	6.5	10.5	17.5	9.0	21.0
Maryland	1.0	1.0	0.5	1.0	-	1.0	-	1.0
Michigan	1.5	1.5	1.5	0.5	2.0	14.5	2.5	14.0
Minnesota	0.5	1.0	1.5	-	6.0	3.5	6.0	3.0
Mississippi	4.0	1.0	2.5	1.5	13.0	13.5	12.5	13.0
Missouri	0.5	2.5	3.0	3.0	4.5	8.5	3.0	8.0
Nebraska	4.5	-	4.0	-	2.5	2.0	2.0	1.0
New York	1.0	1.0	1.0	1.0	2.5	2.0	1.5	1.5
North Carolina	1.0	1.5	2.0	5.0	6.5	6.0	6.5	7.0
Ohio	1.5	2.0	1.0	1.5	7.5	5.5	6.5	6.0
Oklahoma	6.5	4.5	6.0	3.5	24.5	4.5	21.5	4.0
Oregon	1.0	2.0	1.0	2.0	2.0	0.5	3.0	1.0
Pennsylvania	0.5	1.5	1.0	1.0	1.5	3.0	1.5	3.0
South Carolina	2.5	2.0	-	4.5	10.0	3.5	5.0	5.0
South Dakota	0.5	1.0	3.0	-	1.5	2.0	1.0	-
Texas	4.5	2.0	6.5	5.5	49.5	36.0	49.0	33.5
Utah	4.5	4.0	7.0	2.0	23.5	11.0	26.5	11.5
Virginia	1.5	-	1.0	-	-	-	-	-
Washington	2.0	1.0	0.5	1.0	11.0	3.5	11.5	3.5
Wisconsin	1.0	-	1.5	-	4.0	8.5	4.0	6.0
Other States ¹	3.4	2.3	3.6	3.0	22.7	22.5	21.9	22.2
United States	2.2	1.8	2.2	2.1	10.6	9.8	10.2	9.8

- Represents zero.

¹ Includes data for States not published in this table.

Hatchery Production – United States: 2023 and 2024

Item	2023	2024	2024 as percent of 2023
	(1,000)	(1,000)	(percent)
Egg-type			
Eggs in incubators on October 1	50,376	52,347	104
Chicks hatched during September	51,149	53,284	104
Chicks hatched January through September	489,826	505,943	103
Pullets hatched during September for intended placements:			
Hatchery supply flocks	270	276	102
Cumulative potential placements 7-18 months earlier ¹	2,667	2,724	102
Broiler-type			
Eggs in incubators on October 1	691,799	720,129	104
Chicks hatched during September	816,558	839,751	103
Chicks hatched January through September	7,472,213	7,590,695	102
Pullets hatched during September for intended placements:			
Hatchery supply flocks	8,910	9,729	109
Cumulative potential placements 7-15 months earlier ²	71,906	76,881	107

¹ 2024 includes pullet chicks hatched March 2023 through February 2024.

² 2024 includes pullet chicks hatched June 2023 through February 2024.

Egg-Type Eggs in Incubators on the First of the Month – United States: 2023-2024

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

Month	2023	2024	2024 as percent of 2023
	(1,000)	(1,000)	(percent)
January	47,397	49,087	104
February	50,524	52,490	104
March	54,338	56,378	104
April	55,509	55,417	100
May	55,316	54,357	98
June	55,576	56,709	102
July	49,550	53,046	107
August	48,943	54,679	112
September	49,972	52,046	104
October	50,376	52,347	104
November	46,863		
December	50,232		

Egg-Type Chicks Hatched by Month – United States: 2023-2024

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

Month	Monthly			Cumulative		
	2023	2024	2024 as percent of 2023	2023	2024	2024 as percent of 2023
	(1,000 chicks)	(1,000 chicks)	(percent)	(1,000 chicks)	(1,000 chicks)	(percent)
January	50,776	53,237	105	50,776	53,237	105
February	52,233	54,920	105	103,009	108,157	105
March	58,764	56,618	96	161,773	164,775	102
April	55,737	57,551	103	217,510	222,326	102
May	59,081	58,762	99	276,591	281,088	102
June	58,377	56,880	97	334,968	337,968	101
July	50,918	57,715	113	385,886	395,683	103
August	52,791	56,976	108	438,677	452,659	103
September	51,149	53,284	104	489,826	505,943	103
October	51,173			540,999		
November	48,468			589,467		
December	48,753			638,220		

Intended Placements of Egg-Type Pullet Chicks for Hatchery Supply Flocks by Month and Total – United States: 2023-2025

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

Month	Pullet chicks hatched		2024 as percent of 2023	Cumulative potential placements relative to current supply flocks 7-18 months earlier ¹	
	2023	2024		2024	2025
	(1,000 chicks)	(1,000 chicks)	(percent)	(1,000 chicks)	(1,000 chicks)
January	197	206	105	2,667	2,753
February	230	236	103	2,697	2,757
March	201	198	99	2,703	2,765
April	234	249	106	2,710	2,771
May	260	257	99	2,708	
June	199	219	110	2,707	
July	196	200	102	2,709	
August	255	263	103	2,718	
September	270	276	102	2,724	
October	249			2,721	
November	199			2,736	
December	219			2,733	
Annual total	2,709				

¹ For September 2024, includes breeder pullet chicks hatched March 2023 through February 2024. 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: 2023-2024

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

Month	2023	2024	2024 as percent of 2023
	(1,000)	(1,000)	(percent)
January	719,047	717,762	100
February	718,941	720,254	100
March	723,237	731,745	101
April	724,738	738,053	102
May	725,627	737,569	102
June	730,868	738,090	101
July	723,632	735,952	102
August	724,529	745,918	103
September	715,277	741,852	104
October	691,799	720,129	104
November	684,281		
December	719,818		

Broiler-Type Chicks Hatched – States and United States: September 2023 and 2024

State	During September			January-September		
	2023	2024	2024 as percent of 2023	2023	2024	2024 as percent of 2023
	(1,000 chicks)	(1,000 chicks)	(percent)	(1,000 chicks)	(1,000 chicks)	(percent)
Alabama	117,739	120,183	102	1,080,106	1,090,937	101
Arkansas	81,381	86,421	106	757,786	789,844	104
Delaware	19,887	17,504	88	169,195	167,684	99
Florida	4,127	4,076	99	36,523	35,856	98
Georgia	120,789	119,915	99	1,094,402	1,109,384	101
Kentucky	23,696	27,234	115	204,617	238,652	117
Louisiana	11,344	12,346	109	104,590	109,688	105
Maryland	28,005	26,960	96	253,550	245,267	97
Mississippi	58,333	60,150	103	532,894	550,503	103
Missouri	30,440	30,869	101	300,367	278,296	93
North Carolina	81,670	86,427	106	767,489	786,526	102
Oklahoma	23,153	20,912	90	222,260	182,298	82
Pennsylvania	25,441	27,476	108	219,131	249,355	114
South Carolina	19,619	20,030	102	175,122	181,648	104
Texas	62,684	66,283	106	566,947	593,854	105
Virginia	19,917	18,795	94	188,822	174,369	92
California, Tennessee, and West Virginia	45,201	52,968	117	406,394	434,573	107
Other States ¹	43,132	41,202	96	392,018	371,961	95
United States	816,558	839,751	103	7,472,213	7,590,695	102

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

Broiler-Type Chicks Hatched by Month – United States: 2023-2024

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

Month	Monthly			Cumulative		
	2023	2024	2024 as percent of 2023	2023	2024	2024 as percent of 2023
	(1,000 chicks)	(1,000 chicks)	(percent)	(1,000 chicks)	(1,000 chicks)	(percent)
January	845,295	844,298	100	846,059	844,298	100
February	763,358	788,774	103	1,608,653	1,633,072	102
March	846,834	854,181	101	2,455,487	2,487,253	101
April	819,250	833,753	102	3,274,737	3,321,006	101
May	848,804	859,653	101	4,123,541	4,180,659	101
June	830,427	833,371	100	4,953,968	5,014,030	101
July	848,539	862,319	102	5,802,507	5,876,349	101
August	853,148	874,595	103	6,655,655	6,750,944	101
September	816,558	839,751	103	7,472,213	7,590,695	102
October	817,285			8,289,498		
November	789,700			9,079,198		
December	849,463			9,920,549		

Intended Placements of Broiler-Type Pullet Chicks for Hatchery Supply Flocks by Month and Total: 2023-2025

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

Month	Pullet chicks hatched		2024 as percent of 2023	Cumulative potential placements relative to current supply flocks 7-15 months earlier ¹	
	2023	2024		2024	2025
	(1,000 chicks)	(1,000 chicks)	(percent)	(1,000 chicks)	(1,000 chicks)
United States placements					
January	8,010	7,436	93	75,299	77,087
February	7,706	8,197	106	76,516	76,843
March	8,991	9,419	105	77,096	77,337
April	8,117	8,152	100	76,848	77,417
May	8,643	8,232	95	76,849	
June	9,710	9,784	101	77,350	
July	8,519	7,767	91	78,008	
August	8,242	8,701	106	77,327	
September	8,910	9,729	109	76,881	
October	8,011			76,590	
November	8,207			76,223	
December	9,649			76,213	
Annual total	102,715				
Total placements ²					
January	9,320	8,968	96		
February	9,298	9,620	103		
March	10,625	11,042	104		
April	9,776	9,823	100		
May	10,040	10,115	101		
June	11,427	11,439	100		
July	9,887	9,714	98		
August	9,993	10,373	104		
September	10,515	11,759	112		
October	9,426				
November	9,489				
December	11,061				
Annual total	120,857				

¹ For September 2024, includes breeder pullet chicks hatched June 2023 through February 2024.

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 375 million layers by more than 0.6 percent. Chances are 9 out of 10 that the difference will not exceed 1.1 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
Total layers	(percent) 0.6	(percent) 1.1	(1,000) 1,744	(1,000) 54	(1,000) 5,209	(number) 11	(number) 13
Eggs	0.6	1.1	(million) 41	(million) 2	(million) 130	12	12

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

Travis Averill, Chief, Livestock Branch	(202) 692-0069
Greg Lemmons, Acting Head, Poultry and Specialty Commodities Section.....	(202) 720-9526
Holly Brenize – Poultry Slaughter.....	(202) 720-0585
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

Access to NASS Reports

For your convenience, you may access NASS reports and products the following ways:

- All reports are available electronically, at no cost, on the NASS web site: www.nass.usda.gov.
- Both national and state specific reports are available via a free e-mail subscription. To set-up this free subscription, visit www.nass.usda.gov and click on “National” or “State” in upper right corner above “search” box to create an account and select the reports you would like to receive.
- Cornell’s Mann Library has launched a new website housing NASS’s and other agency’s archived reports. The new website, <https://usda.library.cornell.edu>. All email subscriptions containing reports will be sent from the new website, <https://usda.library.cornell.edu>. To continue receiving the reports via e-mail, you will have to go to the new website, create a new account and re-subscribe to the reports. If you need instructions to set up an account or subscribe, they are located at: <https://usda.library.cornell.edu/help>. You should whitelist notifications@usda-esmis.library.cornell.edu in your email client to avoid the emails going into spam/junk folders.

For more information on NASS surveys and reports, call the NASS Agricultural Statistics Hotline at (800) 727-9540, 7:30 a.m. to 4:00 p.m. ET, or e-mail: nass@usda.gov.

The U.S. Department of Agriculture (USDA) prohibits discrimination against its customers, employees, and applicants for employment on the basis of race, color, national origin, age, disability, sex, gender identity, religion, reprisal, and where applicable, political beliefs, marital status, familial or parental status, sexual orientation, or all or part of an individual's income is derived from any public assistance program, or protected genetic information in employment or in any program or activity conducted or funded by the Department. (Not all prohibited bases will apply to all programs and/or employment activities.)

If you wish to file a Civil Rights program complaint of discrimination, complete the [USDA Program Discrimination Complaint Form](#) (PDF), found online at www.ascr.usda.gov/filing-program-discrimination-complaint-usda-customer, or at any USDA office, or call (866) 632-9992 to request the form. You may also write a letter containing all of the information requested in the form. Send your completed complaint form or letter to us by mail at U.S. Department of Agriculture, Director, Office of Adjudication, 1400 Independence Avenue, S.W., Washington, D.C. 20250-9410, by fax (202) 690-7442 or email at program.intake@usda.gov.