



Chickens and Eggs

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May Egg Production Down 2 Percent

United States egg production totaled 9.10 billion during May 2024, down 2 percent from last year. Production included 7.81 billion table eggs, and 1.30 billion hatching eggs, of which 1.20 billion were broiler-type and 99.7 million were egg-type. The average number of layers during May 2024 totaled 372 million, down 3 percent from last year. May egg production per 100 layers was 2,450 eggs, up 1 percent from May 2023.

Total layers in the United States on June 1, 2024 totaled 371 million, down 3 percent from last year. The 371 million layers consisted of 306 million layers producing table or market type eggs, 61.7 million layers producing broiler-type hatching eggs, and 3.83 million layers producing egg-type hatching eggs. Rate of lay per day on June 1, 2024, averaged 78.9 eggs per 100 layers, up 1 percent from June 1, 2023.

Egg-Type Chicks Hatched Down 1 Percent

Egg-type chicks hatched during May 2024 totaled 58.2 million, down 1 percent from May 2023. Eggs in incubators totaled 56.6 million on June 1, 2024, up 2 percent from a year ago.

Domestic placements of egg-type pullet chicks for future hatchery supply flocks by leading breeders totaled 257 thousand during May 2024, down 1 percent from May 2023.

Broiler-Type Chicks Hatched Up 1 Percent

Broiler-type chicks hatched during May 2024 totaled 860 million, up 1 percent from May 2023. Eggs in incubators totaled 736 million on June 1, 2024, up 1 percent from a year ago.

Leading breeders placed 8.71 million broiler-type pullet chicks for future domestic hatchery supply flocks during May 2023, up 1 percent from May 2023.

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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	371,664
June	381,367	
July	380,356	
August	381,649	
September	384,814	
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	9,104.5	7,977.0	7,808.3	1,317.8	1,296.2
June	8,951.2		7,676.1		1,275.1	
July	9,281.9		7,971.9		1,310.0	
August	9,336.5		8,031.4		1,305.1	
September	9,117.9		7,852.7		1,265.2	
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

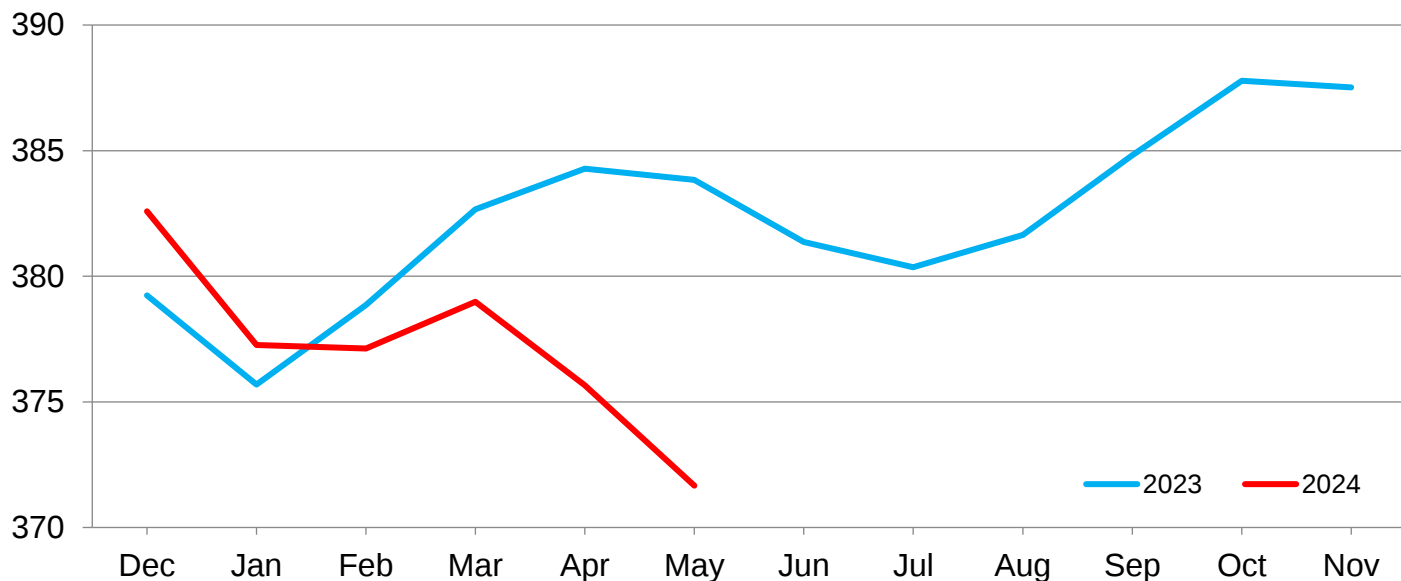
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Month	Total eggs		Table eggs		Hatching eggs	
	2023	2024	2023	2024	2023	2024
	(1,000 dozen eggs)	(1,000 dozen eggs)	(1,000 dozen eggs)	(1,000 dozen eggs)	(1,000 dozen eggs)	(1,000 dozen eggs)
December ¹	770,441.6	785,641.7	663,850.0	677,766.6	106,591.6	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	758,708.3	664,750.3	650,691.7	109,816.6	108,016.6
June	745,933.2		639,674.6		106,258.6	
July	773,491.4		664,324.9		109,166.5	
August	778,041.1		669,283.1		108,758.0	
September	759,825.2		654,392.0		105,433.2	
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

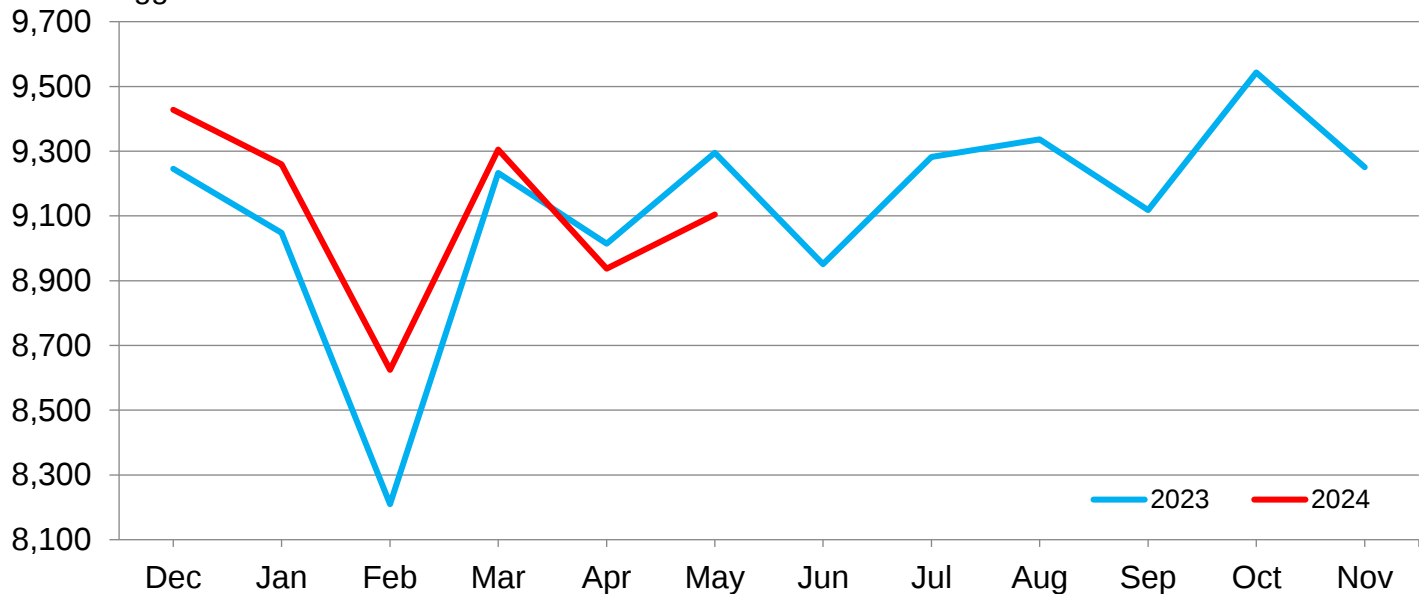
Million layers



December previous year

Total Egg Production During the Month – United States

Million eggs



December previous year

Layers on Hand and Eggs Produced by Type and Molt – United States: April-May 2023 and 2024

Item	2023	2024	2024 as percent of 2023
Layers during April			
Total layers 1,000	384,281	375,661	98
Table egg type 1,000	316,319	309,854	98
Hatching egg type 1,000	67,962	65,807	97
Broiler-type hatching 1,000	63,941	61,936	97
Egg-type hatching 1,000	4,021	3,871	96
Eggs per 100 layers during April			
Total layers number	2,346	2,379	101
Table egg type number	2,448	2,479	101
Hatching egg type number	1,869	1,909	102
Broiler-type hatching number	1,825	1,872	103
Egg-type hatching number	2,564	2,503	98
Eggs produced during April			
Total layers million	9,014.3	8,937.6	99
Table egg type million	7,744.3	7,681.2	99
Hatching egg type million	1,270.0	1,256.4	99
Broiler-type hatching million	1,166.9	1,159.5	99
Egg-type hatching million	103.1	96.9	94
Eggs produced during April			
Total layers 1,000 dozen	751,191.5	744,800.1	99
Table egg type 1,000 dozen	645,358.2	640,100.2	99
Hatching egg type 1,000 dozen	105,833.3	104,699.9	99
Broiler-type hatching 1,000 dozen	97,241.5	96,624.8	99
Egg-type hatching 1,000 dozen	8,591.8	8,075.1	94
Layers on May 1			
Total layers 1,000	384,996	371,798	97
Table egg type 1,000	316,929	306,294	97
Hatching egg type 1,000	68,067	65,504	96
Broiler-type hatching 1,000	64,055	61,669	96
Egg-type hatching 1,000	4,012	3,835	96
Eggs per 100 layers on May 1			
Total layers number	78.2	79.1	101
Table egg type number	81.7	82.4	101
Hatching egg type number	62.3	63.7	102
Broiler-type hatching number	60.9	62.5	103
Egg-type hatching number	84.8	83.2	98
Molted layers on May 1			
Being molted percent	2.3	2.4	104
Molt completed percent	10.6	8.8	83
Layers sold for slaughter during April 1,000	12,544.2	12,287.5	98
Layers rendered, died, destroyed, composted or disappeared for any reason during April 1,000	10,662.3	17,876.3	168
Pullets on May 1 1,000	132,753	129,915	98
Pullets added during April ¹ 1,000	30,112.6	27,068.4	90

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

Layers on Hand and Eggs Produced by Type and Molt – United States: May-June 2023 and 2024

Item	2023	2024	2024 as percent of 2023
Layers during May			
Total layers 1,000	383,839	371,664	97
Table egg type 1,000	315,883	306,119	97
Hatching egg type 1,000	67,956	65,545	96
Broiler-type hatching 1,000	64,033	61,707	96
Egg-type hatching 1,000	3,923	3,838	98
Eggs per 100 layers during May			
Total layers number	2,422	2,450	101
Table egg type number	2,525	2,551	101
Hatching egg type number	1,939	1,978	102
Broiler-type hatching number	1,896	1,939	102
Egg-type hatching number	2,646	2,598	98
Eggs produced during May			
Total layers million	9,294.8	9,104.5	98
Table egg type million	7,977.0	7,808.3	98
Hatching egg type million	1,317.8	1,296.2	98
Broiler-type hatching million	1,214.0	1,196.5	99
Egg-type hatching million	103.8	99.7	96
Eggs produced during May			
Total layers 1,000 dozen	774,566.9	758,708.3	98
Table egg type 1,000 dozen	664,750.3	650,691.7	98
Hatching egg type 1,000 dozen	109,816.6	108,016.6	98
Broiler-type hatching 1,000 dozen	101,166.6	99,708.3	99
Egg-type hatching 1,000 dozen	8,650.0	8,308.3	96
Layers on June 1			
Total layers 1,000	382,642	371,493	97
Table egg type 1,000	314,819	305,925	97
Hatching egg type 1,000	67,823	65,568	97
Broiler-type hatching 1,000	63,998	61,734	96
Egg-type hatching 1,000	3,825	3,834	100
Eggs per 100 layers on June 1			
Total layers number	77.9	78.9	101
Table egg type number	81.2	82.1	101
Hatching egg type number	62.7	63.8	102
Broiler-type hatching number	61.4	62.5	102
Egg-type hatching number	85.5	84.6	99
Molted layers on June 1			
Being molted percent	2.2	1.8	82
Molt completed percent	10.3	9.2	89
Layers sold for slaughter during May 1,000	14,459.6	13,561.7	94
Layers rendered, died, destroyed, composted or disappeared for any reason during May 1,000	12,653.6	11,925.2	94
Pullets on June 1 1,000	134,193	130,193	97
Pullets added during May ¹ 1,000	27,811.4	27,275.5	98

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

Layers on Hand and Eggs Produced – States and United States: During April 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	1,368	1,275	11,726	10,698	1,835	1,855
Arkansas	(D)	(D)	15,243	15,200	2,067	2,061
California	11,016	7,850	11,371	8,233	2,341	2,266
Colorado	1,537	3,925	2,025	4,413	2,523	2,506
Georgia	9,779	9,747	20,255	20,102	2,130	2,151
Illinois	6,162	6,334	6,728	6,974	2,341	2,462
Indiana	35,936	35,172	37,073	36,100	2,405	2,463
Iowa	43,586	42,795	45,407	44,709	2,462	2,544
Kentucky	(D)	(D)	5,480	5,138	2,124	2,131
Maryland	2,311	2,012	2,511	2,232	2,589	2,585
Michigan	16,500	12,876	16,834	13,197	2,509	2,444
Minnesota	7,426	6,625	7,908	7,125	2,414	2,421
Mississippi	(D)	(D)	5,569	5,507	2,045	2,108
Missouri	7,343	7,553	13,943	13,774	2,435	2,551
Nebraska	6,865	7,750	7,457	8,389	2,426	2,420
New York	5,112	5,048	5,676	5,547	2,546	2,547
North Carolina	7,118	7,143	15,870	15,909	2,142	2,176
Ohio	38,789	38,366	40,021	39,599	2,443	2,475
Oklahoma	(D)	(D)	2,358	2,387	1,874	2,011
Oregon	2,021	2,163	2,131	2,273	2,647	2,604
Pennsylvania	22,829	23,632	25,914	27,003	2,452	2,494
South Carolina	2,405	2,741	3,696	4,038	2,181	2,241
South Dakota	1,313	2,011	1,368	2,066	2,259	2,682
Texas	(D)	(D)	23,511	21,768	2,244	2,210
Utah	6,055	6,823	6,095	6,863	2,469	2,451
Virginia	794	833	2,630	2,556	2,243	2,347
Washington	5,476	5,407	5,640	5,509	2,523	2,621
Wisconsin	6,931	6,874	8,059	8,045	2,564	2,517
Other States ¹	25,586	23,994	31,782	30,307	2,339	2,360
United States	300,644	294,130	384,281	375,661	2,346	2,379

(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 May 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	1,394	1,221	11,742	10,440	1,889	1,904
Arkansas	(D)	(D)	15,247	15,207	2,153	2,109
California	11,159	7,719	11,489	8,088	2,434	2,365
Colorado	1,768	3,823	2,256	4,311	2,584	2,582
Georgia	9,454	9,747	19,907	20,008	2,192	2,246
Illinois	6,129	5,739	6,682	6,389	2,365	2,518
Indiana	35,349	34,920	36,458	35,875	2,502	2,508
Iowa	43,196	43,160	45,002	45,050	2,543	2,639
Kentucky	(D)	(D)	5,537	5,144	2,131	2,177
Maryland	2,255	1,947	2,462	2,171	2,701	2,662
Michigan	16,251	9,325	16,585	9,646	2,594	2,495
Minnesota	7,412	6,692	7,899	7,182	2,504	2,519
Mississippi	(D)	(D)	5,619	5,559	2,098	2,153
Missouri	7,143	7,720	13,740	13,916	2,532	2,611
Nebraska	7,278	7,907	7,898	8,500	2,475	2,540
New York	5,086	5,021	5,661	5,524	2,621	2,596
North Carolina	7,288	6,738	16,111	15,511	2,220	2,239
Ohio	38,491	39,339	39,734	40,564	2,485	2,546
Oklahoma	(D)	(D)	2,376	2,448	1,944	2,104
Oregon	2,017	2,290	2,127	2,400	2,633	2,688
Pennsylvania	23,436	23,832	26,572	27,207	2,526	2,570
South Carolina	2,407	3,241	3,694	4,540	2,304	2,370
South Dakota	1,413	2,007	1,468	2,062	2,507	2,745
Texas	(D)	(D)	23,357	21,003	2,344	2,223
Utah	5,822	6,919	5,862	6,959	2,603	2,585
Virginia	888	890	2,668	2,572	2,331	2,418
Washington	5,430	5,372	5,594	5,474	2,549	2,696
Wisconsin	7,177	6,665	8,309	7,834	2,643	2,609
Other States ¹	25,532	23,783	31,783	30,080	2,419	2,426
United States	300,208	290,401	383,839	371,664	2,422	2,450

(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: April 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	215.2	198.4	35.4	33.4	179.8	165.0
Arkansas	315.1	313.3	(D)	(D)	(D)	(D)
California	266.2	186.6	(D)	(D)	(D)	(D)
Colorado	51.1	110.6	(D)	(D)	(D)	(D)
Georgia	431.5	432.3	239.3	238.1	192.2	194.2
Illinois	157.5	171.7	153.6	166.0	3.9	5.7
Indiana	891.7	889.2	874.2	876.2	17.5	13.0
Iowa	1,118.0	1,137.3	1,095.5	1,113.0	22.5	24.3
Kentucky	116.4	109.5	(D)	(D)	(D)	(D)
Maryland	65.0	57.7	63.6	56.1	1.4	1.6
Michigan	422.4	322.5	(D)	(D)	(D)	(D)
Minnesota	190.9	172.5	183.9	165.7	7.0	6.8
Mississippi	113.9	116.1	(D)	(D)	(D)	(D)
Missouri	339.5	351.4	298.4	316.3	41.1	35.1
Nebraska	180.9	203.0	169.3	190.2	11.6	12.8
New York	144.5	141.3	(D)	(D)	(D)	(D)
North Carolina	339.9	346.2	179.4	185.4	160.5	160.8
Ohio	977.7	980.2	(D)	(D)	(D)	(D)
Oklahoma	44.2	48.0	(D)	(D)	(D)	(D)
Oregon	56.4	59.2	56.4	59.2	-	-
Pennsylvania	635.3	673.4	591.4	623.0	43.9	50.4
South Carolina	80.6	90.5	58.5	68.1	22.1	22.4
South Dakota	30.9	55.4	30.9	55.4	-	-
Texas	527.6	481.0	(D)	(D)	(D)	(D)
Utah	150.5	168.2	150.5	168.2	-	-
Virginia	59.0	60.0	27.1	30.0	31.9	30.0
Washington	142.3	144.4	(D)	(D)	(D)	(D)
Wisconsin	206.6	202.5	200.7	196.9	5.9	5.6
Other States ¹	743.5	715.2	665.7	632.8	77.8	82.4
United States	9,014.3	8,937.6	7,744.3	7,681.2	1,270.0	1,256.4

- 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: May 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	221.8	198.8	36.9	31.4	184.9	167.4
Arkansas	328.2	320.7	(D)	(D)	(D)	(D)
California	279.6	191.3	(D)	(D)	(D)	(D)
Colorado	58.3	111.3	(D)	(D)	(D)	(D)
Georgia	436.4	449.3	238.3	248.2	198.1	201.1
Illinois	158.0	160.9	154.3	154.9	3.7	6.0
Indiana	912.3	899.7	894.3	885.8	18.0	13.9
Iowa	1,144.6	1,188.8	1,122.1	1,163.8	22.5	25.0
Kentucky	118.0	112.0	(D)	(D)	(D)	(D)
Maryland	66.5	57.8	64.9	56.3	1.6	1.5
Michigan	430.2	240.7	(D)	(D)	(D)	(D)
Minnesota	197.8	180.9	190.2	174.2	7.6	6.7
Mississippi	117.9	119.7	(D)	(D)	(D)	(D)
Missouri	347.9	363.3	305.2	327.2	42.7	36.1
Nebraska	195.5	215.9	183.8	203.5	11.7	12.4
New York	148.4	143.4	(D)	(D)	(D)	(D)
North Carolina	357.6	347.3	189.8	181.3	167.8	166.0
Ohio	987.3	1,032.8	(D)	(D)	(D)	(D)
Oklahoma	46.2	51.5	(D)	(D)	(D)	(D)
Oregon	56.0	64.5	56.0	64.5	-	-
Pennsylvania	671.1	699.1	625.0	647.4	46.1	51.7
South Carolina	85.1	107.6	61.8	83.9	23.3	23.7
South Dakota	36.8	56.6	36.8	56.6	-	-
Texas	547.6	466.9	(D)	(D)	(D)	(D)
Utah	152.6	179.9	152.6	179.9	-	-
Virginia	62.2	62.2	30.5	32.2	31.7	30.0
Washington	142.6	147.6	(D)	(D)	(D)	(D)
Wisconsin	219.6	204.4	213.2	198.6	6.4	5.8
Other States ¹	768.7	729.6	685.1	644.9	83.6	84.7
United States	9,294.8	9,104.5	7,977.0	7,808.3	1,317.8	1,296.2

- 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: April 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	17,933.3	16,533.3	2,950.0	2,783.3	14,983.3	13,750.0
Arkansas	26,258.3	26,108.4	(D)	(D)	(D)	(D)
California	22,183.4	15,549.9	(D)	(D)	(D)	(D)
Colorado	4,258.3	9,216.7	(D)	(D)	(D)	(D)
Georgia	35,958.2	36,025.0	19,941.6	19,841.7	16,016.6	16,183.3
Illinois	13,125.0	14,308.4	12,800.0	13,833.4	325.0	475.0
Indiana	74,308.3	74,100.0	72,850.0	73,016.7	1,458.3	1,083.3
Iowa	93,166.7	94,775.0	91,291.7	92,750.0	1,875.0	2,025.0
Kentucky	9,700.0	9,125.0	(D)	(D)	(D)	(D)
Maryland	5,416.6	4,808.3	5,300.0	4,675.0	116.6	133.3
Michigan	35,200.0	26,875.0	(D)	(D)	(D)	(D)
Minnesota	15,908.3	14,375.1	15,325.0	13,808.4	583.3	566.7
Mississippi	9,491.7	9,675.0	(D)	(D)	(D)	(D)
Missouri	28,291.7	29,283.3	24,866.7	26,358.3	3,425.0	2,925.0
Nebraska	15,075.0	16,916.6	14,108.3	15,850.0	966.7	1,066.6
New York	12,041.7	11,775.0	(D)	(D)	(D)	(D)
North Carolina	28,325.0	28,850.0	14,950.0	15,450.0	13,375.0	13,400.0
Ohio	81,475.0	81,683.4	(D)	(D)	(D)	(D)
Oklahoma	3,683.3	3,999.9	(D)	(D)	(D)	(D)
Oregon	4,700.0	4,933.4	4,700.0	4,933.4	-	-
Pennsylvania	52,941.7	56,116.7	49,283.3	51,916.7	3,658.4	4,200.0
South Carolina	6,716.7	7,541.7	4,875.0	5,675.0	1,841.7	1,866.7
South Dakota	2,575.0	4,616.7	2,575.0	4,616.7	-	-
Texas	43,966.7	40,083.3	(D)	(D)	(D)	(D)
Utah	12,541.6	14,016.6	12,541.6	14,016.6	-	-
Virginia	4,916.6	5,000.0	2,258.3	2,500.0	2,658.3	2,500.0
Washington	11,858.4	12,033.4	(D)	(D)	(D)	(D)
Wisconsin	17,216.7	16,875.0	16,725.0	16,408.3	491.7	466.7
Other States ¹	61,958.3	59,600.0	55,475.0	52,733.3	6,483.3	6,866.7
United States	751,191.5	744,800.1	645,358.2	640,100.2	105,833.3	104,699.9

- 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: May 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	18,483.3	16,566.7	3,075.0	2,616.7	15,408.3	13,950.0
Arkansas	27,350.0	26,725.0	(D)	(D)	(D)	(D)
California	23,300.0	15,941.7	(D)	(D)	(D)	(D)
Colorado	4,858.3	9,274.9	(D)	(D)	(D)	(D)
Georgia	36,366.7	37,441.7	19,858.4	20,683.4	16,508.3	16,758.3
Illinois	13,166.7	13,408.3	12,858.3	12,908.3	308.4	500.0
Indiana	76,025.0	74,974.9	74,525.0	73,816.6	1,500.0	1,158.3
Iowa	95,383.3	99,066.7	93,508.3	96,983.3	1,875.0	2,083.4
Kentucky	9,833.3	9,333.3	(D)	(D)	(D)	(D)
Maryland	5,541.6	4,816.6	5,408.3	4,691.6	133.3	125.0
Michigan	35,850.0	20,058.3	(D)	(D)	(D)	(D)
Minnesota	16,483.3	15,075.0	15,850.0	14,516.6	633.3	558.4
Mississippi	9,825.0	9,975.0	(D)	(D)	(D)	(D)
Missouri	28,991.7	30,275.0	25,433.4	27,266.7	3,558.3	3,008.3
Nebraska	16,291.7	17,991.8	15,316.7	16,958.4	975.0	1,033.4
New York	12,366.7	11,950.0	(D)	(D)	(D)	(D)
North Carolina	29,800.0	28,941.7	15,816.7	15,108.4	13,983.3	13,833.3
Ohio	82,275.0	86,066.7	(D)	(D)	(D)	(D)
Oklahoma	3,850.0	4,291.7	(D)	(D)	(D)	(D)
Oregon	4,666.7	5,375.0	4,666.7	5,375.0	-	-
Pennsylvania	55,925.0	58,258.3	52,083.3	53,950.0	3,841.7	4,308.3
South Carolina	7,091.7	8,966.7	5,150.0	6,991.7	1,941.7	1,975.0
South Dakota	3,066.7	4,716.7	3,066.7	4,716.7	-	-
Texas	45,633.3	38,908.4	(D)	(D)	(D)	(D)
Utah	12,716.6	14,991.6	12,716.6	14,991.6	-	-
Virginia	5,183.4	5,183.3	2,541.7	2,683.3	2,641.7	2,500.0
Washington	11,883.4	12,300.0	(D)	(D)	(D)	(D)
Wisconsin	18,300.1	17,033.4	17,766.7	16,550.0	533.4	483.4
Other States ¹	64,058.4	60,799.9	57,091.7	53,741.7	6,966.7	7,058.2
United States	774,566.9	758,708.3	664,750.3	650,691.7	109,816.6	108,016.6

- 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	1.8	10.3	9.2
July	1.7		11.3	
August	2.1		10.6	
September	2.2		10.6	
October	2.2		10.2	
November	1.6		10.6	
December	1.8		10.0	

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

State	Being molted				Molt completed			
	May 1		June 1		May 1		June 1	
	2023	2024	2023	2024	2023	2024	2023	2024
	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)
Alabama	0.5	2.5	0.5	2.5	2.5	5.0	2.0	4.0
Arkansas	1.0	2.5	1.5	0.5	9.0	10.0	7.0	10.5
California	-	1.0	-	1.0	4.0	4.0	2.5	4.0
Colorado	2.5	2.0	2.0	1.0	1.0	5.5	0.5	1.5
Georgia	2.0	1.0	3.5	1.5	6.5	12.5	6.5	11.5
Illinois	5.0	2.5	5.5	5.0	21.5	22.5	18.5	11.0
Indiana	1.0	2.0	1.0	2.0	7.0	4.5	7.0	4.5
Iowa	3.5	3.0	2.5	1.0	9.5	6.5	8.5	8.5
Kentucky	2.0	3.5	5.5	3.5	4.5	17.5	4.5	17.0
Maryland	-	1.0	-	1.0	-	1.0	-	0.5
Michigan	1.0	3.0	0.5	6.5	2.5	10.5	3.0	10.5
Minnesota	1.5	1.5	2.0	1.5	6.0	1.0	6.0	1.5
Mississippi	2.0	2.0	3.0	2.0	11.0	13.5	12.5	11.5
Missouri	3.0	2.0	-	2.5	3.5	5.0	6.0	4.5
Nebraska	2.5	2.0	2.5	-	1.5	1.5	1.5	2.0
New York	0.5	1.0	0.5	-	1.5	1.5	1.5	1.5
North Carolina	-	1.0	0.5	0.5	6.5	5.0	7.0	5.5
Ohio	2.5	1.0	2.5	1.0	7.5	6.0	7.5	6.0
Oklahoma	6.0	5.5	5.5	5.5	16.0	3.0	15.5	5.5
Oregon	1.5	2.0	1.0	-	2.0	0.5	1.5	-
Pennsylvania	1.0	0.5	1.0	1.0	1.0	0.5	0.5	1.0
South Carolina	2.5	5.0	2.5	2.5	15.5	4.5	11.0	3.5
South Dakota	2.0	2.0	1.0	2.0	3.5	2.5	4.0	2.5
Texas	5.0	8.5	4.0	3.0	52.5	32.5	52.0	36.5
Utah	4.5	6.0	6.5	4.0	17.5	14.5	18.5	16.5
Virginia	-	-	-	-	-	-	-	-
Washington	3.0	-	6.0	0.5	8.5	2.5	8.5	2.0
Wisconsin	1.0	3.0	1.5	3.5	5.0	7.0	4.0	9.5
Other States ¹	4.2	3.5	3.8	2.9	21.6	19.4	22.1	20.5
United States	2.3	2.4	2.2	1.8	10.6	8.8	10.3	9.2

- 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 June 1	55,576	56,594	102
Chicks hatched during May	59,081	58,211	99
Chicks hatched January through May	276,591	280,537	101
Pullets hatched during May for intended placements:			
Hatchery supply flocks	260	257	99
Cumulative potential placements 7-18 months earlier ¹	2,778	2,708	97
Broiler-type			
Eggs in incubators on June 1	730,868	736,477	101
Chicks hatched during May	848,804	859,537	101
Chicks hatched January through May	4,123,541	4,180,543	101
Pullets hatched during May for intended placements:			
Hatchery supply flocks	8,643	8,714	101
Cumulative potential placements 7-15 months earlier ²	73,568	76,849	104

¹ 2024 includes pullet chicks hatched November 2022 through October 2023.

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

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	56,594	102
July	49,550		
August	48,943		
September	49,972		
October	50,376		
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	58,211	99	276,591	280,537	101
June	58,377			334,968		
July	50,918			385,886		
August	52,791			438,677		
September	51,149			489,826		
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: 2023-2024

[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		2023	2024
	(1,000 chicks)	(1,000 chicks)	(percent)	(1,000 chicks)	(1,000 chicks)
January	197	206	105	2,919	2,667
February	230	236	103	2,886	2,697
March	201	198	99	2,805	2,703
April	234	249	106	2,779	2,710
May	260	257	99	2,778	2,708
June	199			2,774	2,707
July	196			2,777	2,709
August	255			2,713	2,718
September	270			2,667	2,724
October	249			2,669	2,721
November	199			2,695	2,736
December	219			2,686	2,733
Annual total	2,709				

¹ For May 2024, includes breeder pullet chicks hatched November 2022 through October 2023. 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	736,477	101
July	723,632		
August	724,529		
September	715,277		
October	691,799		
November	684,281		
December	719,818		

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

State	During May			January-May		
	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	121,017	123,094	102	599,665	603,822	101
Arkansas	86,651	90,966	105	418,988	434,992	104
Delaware	19,057	19,292	101	92,097	94,347	102
Florida	4,111	4,029	98	20,175	19,600	97
Georgia	124,090	126,759	102	603,667	617,474	102
Kentucky	23,688	27,716	117	110,207	128,165	116
Louisiana	12,643	12,446	98	58,275	60,453	104
Maryland	28,896	27,568	95	140,317	135,465	97
Mississippi	59,026	62,045	105	292,706	302,853	103
Missouri	35,307	31,009	88	167,810	154,054	92
North Carolina	88,371	89,127	101	425,494	433,472	102
Oklahoma	25,616	20,532	80	122,525	98,213	80
Pennsylvania	24,057	27,444	114	117,342	137,380	117
South Carolina	19,409	20,878	108	95,928	100,880	105
Texas	65,191	68,247	105	310,803	325,366	105
Virginia	20,554	19,833	96	107,721	96,857	90
California, Tennessee, and West Virginia	46,380	46,381	100	224,014	231,401	103
Other States ¹	44,740	42,171	94	215,807	205,749	95
United States	848,804	859,537	101	4,123,541	4,180,543	101

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	859,537	101	4,123,541	4,180,543	101
June	830,427			4,953,968		
July	848,539			5,802,507		
August	853,148			6,655,655		
September	816,558			7,472,213		
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: 2023-2024

[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		2023	2024
	(1,000 chicks)	(1,000 chicks)	(percent)	(1,000 chicks)	(1,000 chicks)
United States placements					
January	8,010	7,436	93	76,325	75,299
February	7,706	8,197	106	75,295	76,516
March	8,991	9,419	105	74,989	77,096
April	8,117	8,152	100	74,146	76,848
May	8,643	8,714	101	73,568	76,849
June	9,710			72,731	77,350
July	8,519			72,593	78,008
August	8,242			72,668	77,327
September	8,910			71,906	76,881
October	8,011			72,188	76,590
November	8,207			72,769	76,223
December	9,649			73,732	76,695
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	10,127	101		
June	11,427				
July	9,887				
August	9,993				
September	10,515				
October	9,426				
November	9,489				
December	11,061				
Annual total	120,857				

¹ For May 2024, includes breeder pullet chicks hatched February 2023 through October 2023.

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 0.7 percent. This means that chances are 2 out of 3 that the final estimate will not be above or below the current estimate of 372 million layers by more than 0.7 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
	(percent)	(percent)	(1,000)	(1,000)	(1,000)	(number)	(number)
Total layers	0.7	1.1	2,071	72	5,209	13	11
			(million)	(million)	(million)		
Eggs	0.7	1.1	47	2	130	13	11

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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Vacant, Head, Poultry and Specialty Commodities Section

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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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