



Chickens and Eggs

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October Egg Production Up 2 Percent

United States egg production totaled 8.44 billion during October 2014, up 2 percent from last year. Production included 7.34 billion table eggs, and 1.10 billion hatching eggs, of which 1.02 billion were broiler-type and 72 million were egg-type. The total number of layers during October 2014 averaged 358 million, up 2 percent from last year. October egg production per 100 layers was 2,354 eggs, up slightly from October 2013.

All layers in the United States on November 1, 2014 totaled 359 million, up 2 percent from last year. The 359 million layers consisted of 303 million layers producing table or market type eggs, 52.9 million layers producing broiler-type hatching eggs, and 2.95 million layers producing egg-type hatching eggs. Rate of lay per day on November 1, 2014, averaged 76.5 eggs per 100 layers, up 1 percent from November 1, 2013.

Egg-Type Chicks Hatched Up 5 Percent

Egg-type chicks hatched during October 2014 totaled 44.4 million, up 5 percent from October 2013. Eggs in incubators totaled 38.0 million on November 1, 2014, down 8 percent from a year ago.

Domestic placements of egg-type pullet chicks for future hatchery supply flocks by leading breeders totaled 369 thousand during October 2014, up 146 percent from October 2013.

Broiler-Type Chicks Hatched Up 3 Percent

Broiler-type chicks hatched during October 2014 totaled 760 million, up 3 percent from October 2013. Eggs in incubators totaled 610 million on November 1, 2014, up 2 percent from a year ago.

Leading breeders placed 6.82 million broiler-type pullet chicks for future domestic hatchery supply flocks during October 2014, up 10 percent from October 2013.

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Average Number of All Layers on Hand During the Month – United States: 2013-2014

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

Month	2013		2014	
	(1,000 layers)		(1,000 layers)	
December ¹		350,347		356,527
January		349,184		355,205
February		350,296		354,349
March		352,176		355,618
April		350,800		356,988
May		349,407		356,510
June		349,204		355,724
July		349,094		356,631
August		350,885		357,646
September		350,924		357,965
October		351,478		358,428
November		354,968		

¹ December preceding year.

Egg Production During the Month by Type – United States: 2013-2014

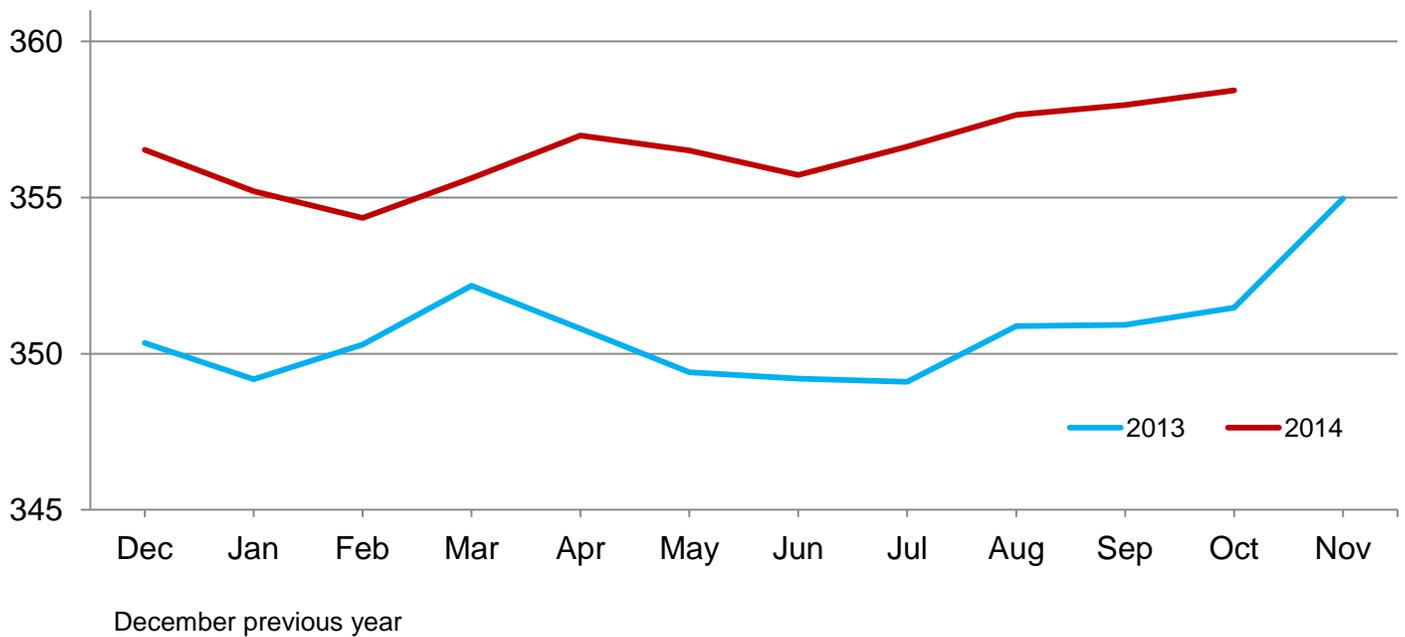
[Totals may not add due to rounding. Blank data cells indicate estimation period has not yet begun]

Month	Total eggs		Table eggs		Hatching eggs	
	2013	2014	2013	2014	2013	2014
	(million eggs)					
December ¹	8,226	8,387	7,183	7,320	1,043	1,068
January	8,125	8,297	7,064	7,222	1,061	1,076
February	7,321	7,452	6,355	6,482	966	969
March	8,195	8,324	7,108	7,252	1,087	1,073
April	7,929	8,117	6,863	7,074	1,066	1,042
May	8,139	8,335	7,033	7,244	1,106	1,093
June	7,857	8,054	6,788	6,992	1,069	1,062
July	8,082	8,395	6,989	7,296	1,093	1,100
August	8,178	8,394	7,091	7,298	1,087	1,097
September	7,969	8,094	6,923	7,033	1,046	1,061
October	8,267	8,439	7,192	7,344	1,075	1,096
November	8,098		7,064		1,034	
During year	96,382		83,657		12,733	

¹ December preceding year.

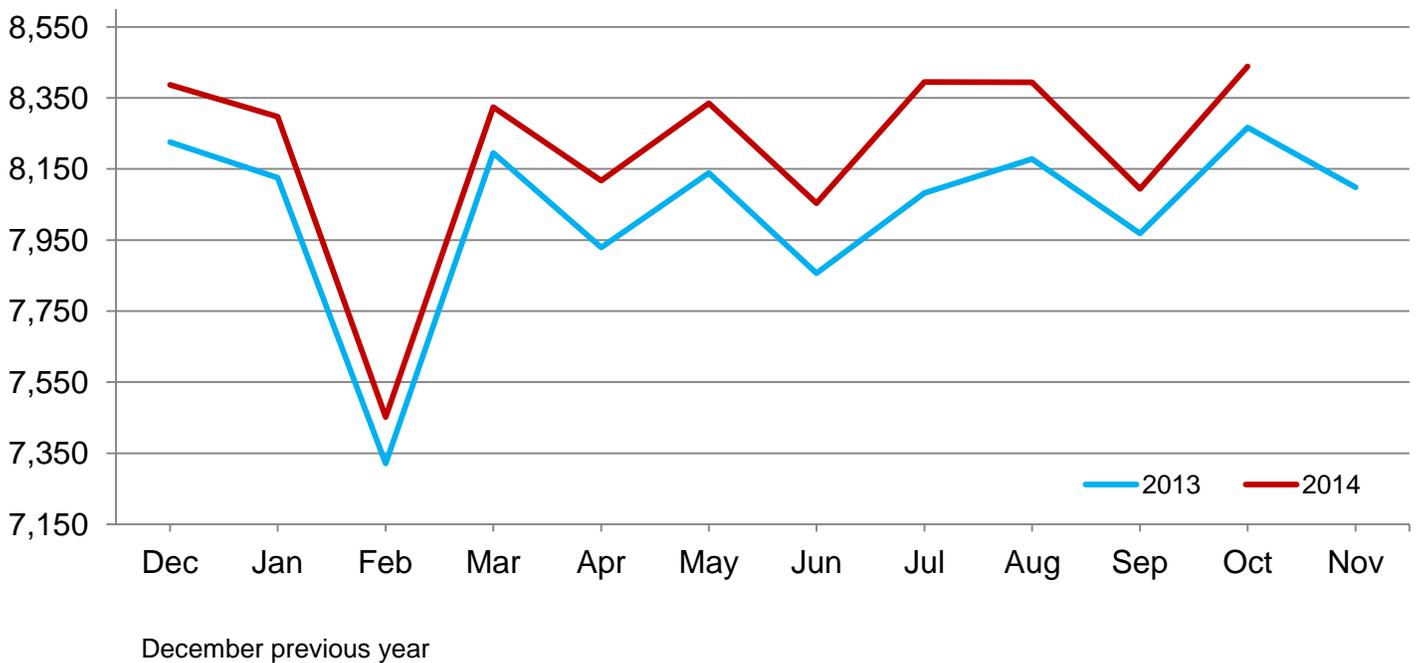
Average Layers During the Month – United States

Million layers



All Egg Production During the Month – United States

Million eggs



**Layers on Hand and Eggs Produced by Type and Forced Molt – United States:
September-October 2013 and 2014**

[Totals may not add due to rounding]

Item	2013	2014	2014 as percent of 2013
Layers during September			
All layers1,000	350,924	357,965	102
Table egg type1,000	295,939	302,083	102
Hatching egg type1,000	54,985	55,882	102
Broiler-type hatching1,000	51,786	52,890	102
Egg-type hatching1,000	3,199	2,992	94
Eggs per 100 layers during September			
All layers number	2,271	2,261	100
Table egg type number	2,339	2,328	100
Hatching egg type number	1,902	1,899	100
Broiler-type hatching number	1,867	1,874	100
Egg-type hatching number	2,470	2,340	95
Eggs produced during September			
All layers million	7,969	8,094	102
Table egg type million	6,923	7,033	102
Hatching egg type million	1,046	1,061	101
Broiler-type hatching million	967	991	102
Egg-type hatching million	79	70	89
Layers on October 1			
All layers1,000	349,950	358,299	102
Table egg type1,000	295,041	302,574	103
Hatching egg type1,000	54,909	55,725	101
Broiler-type hatching1,000	51,735	52,754	102
Egg-type hatching1,000	3,174	2,971	94
Eggs per 100 layers on October 1			
All layers number	75.7	75.2	99
Table egg type number	78.0	77.4	99
Hatching egg type number	63.0	63.3	100
Broiler-type hatching number	61.9	62.6	101
Egg-type hatching number	81.8	76.4	93
Forced molt layers on October 1			
Being moltedpercent	2.8	3.4	121
Molt completedpercent	18.7	19.3	103
Layers sold for slaughter during September1,000	14,222	15,552	109
Layers rendered, died, destroyed, composted or disappeared for any reason during September1,000	8,902	7,191	81
Pullets on October 11,000	108,265	106,764	99
Pullets added during September ¹1,000	23,186	22,858	99

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

**Layers on Hand and Eggs Produced by Type and Forced Molt – United States:
October-November 2013 and 2014**

[Totals may not add due to rounding]

Item	2013	2014	2014 as percent of 2013
Layers during October			
All layers1,000	351,478	358,428	102
Table egg type1,000	296,695	302,647	102
Hatching egg type1,000	54,783	55,781	102
Broiler-type hatching1,000	51,624	52,818	102
Egg-type hatching1,000	3,159	2,963	94
Eggs per 100 layers during October			
All layersnumber	2,352	2,354	100
Table egg typenumber	2,424	2,427	100
Hatching egg typenumber	1,962	1,965	100
Broiler-type hatchingnumber	1,927	1,939	101
Egg-type hatchingnumber	2,532	2,430	96
Eggs produced during October			
All layersmillion	8,267	8,439	102
Table egg typemillion	7,192	7,344	102
Hatching egg typemillion	1,075	1,096	102
Broiler-type hatchingmillion	995	1,024	103
Egg-type hatchingmillion	80	72	90
Layers on November 1			
All layers1,000	352,971	358,522	102
Table egg type1,000	298,333	302,702	101
Hatching egg type1,000	54,638	55,820	102
Broiler-type hatching1,000	51,500	52,871	103
Egg-type hatching1,000	3,138	2,949	94
Eggs per 100 layers on November 1			
All layersnumber	75.9	76.5	101
Table egg typenumber	78.2	79.0	101
Hatching egg typenumber	63.0	63.2	100
Broiler-type hatchingnumber	61.9	62.2	100
Egg-type hatchingnumber	80.8	81.1	100
Forced molt layers on November 1			
Being moltedpercent	2.1	1.9	90
Molt completedpercent	18.7	20.1	107
Layers sold for slaughter during October1,000	15,038	14,507	96
Layers rendered, died, destroyed, composted or disappeared for any reason during October1,000	6,922	7,008	101
Pullets on November 11,000	107,729	107,778	100
Pullets added during October ¹1,000	25,291	24,348	96

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

Layers on Hand and Eggs Produced – States and United States: During September 2013 and 2014

State	Table egg layers in flocks 30,000 and above		All layers		Eggs per 100 for all layers	
	2013	2014	2013	2014	2013	2014
	(1,000 layers)	(1,000 layers)	(1,000 layers)	(1,000 layers)	(eggs)	(eggs)
Alabama	1,347	1,508	9,019	9,114	1,940	1,920
Arkansas	3,694	3,653	12,558	12,862	1,959	2,006
California	17,430	15,234	17,784	15,772	2,311	2,251
Colorado	4,301	4,359	4,750	4,710	2,484	2,463
Connecticut	2,250	2,250	2,338	2,339	2,395	2,394
Florida	7,729	8,191	8,055	8,528	2,135	2,205
Georgia	9,162	9,550	17,796	18,114	2,107	2,114
Illinois	3,887	4,417	4,195	4,728	2,336	2,517
Indiana	26,017	26,629	26,924	27,558	2,269	2,253
Iowa	56,561	58,100	57,554	59,047	2,295	2,317
Maine	3,476	3,476	3,531	3,531	2,237	2,237
Maryland	2,447	2,585	2,571	2,708	2,334	2,363
Michigan	12,599	12,688	12,751	12,841	2,455	2,508
Minnesota	9,781	10,583	10,215	10,993	2,330	2,292
Mississippi	1,558	1,422	5,795	5,441	1,984	1,930
Missouri	6,195	6,549	7,690	8,169	2,445	2,375
Nebraska	9,143	9,342	9,193	9,392	2,480	2,513
New York	4,197	4,521	4,422	4,741	2,374	2,426
North Carolina	5,893	6,180	12,925	13,561	2,074	2,028
Ohio	28,164	29,733	28,660	30,309	2,359	2,253
Oregon	2,222	2,184	2,315	2,254	2,505	2,618
Pennsylvania	23,969	24,089	25,114	25,280	2,421	2,445
South Carolina	3,074	2,996	4,308	4,189	2,159	2,077
South Dakota	2,643	2,484	2,683	2,524	2,460	2,456
Texas	14,630	14,760	18,420	18,582	2,220	2,158
Utah	3,714	4,432	3,744	4,462	2,404	2,376
Virginia	1,188	1,192	2,846	2,900	2,108	2,103
Washington	6,671	7,007	6,789	7,125	2,357	2,302
Wisconsin	4,519	4,344	5,102	5,006	2,372	2,297
Other States ¹	12,883	12,857	20,877	21,185	2,160	2,157
United States	291,344	297,315	350,924	357,965	2,271	2,261

¹ Includes data for States not published in this table.

Layers on Hand and Eggs Produced – States and United States: During October 2013 and 2014

State	Table egg layers in flocks 30,000 and above		All layers		Eggs per 100 for all layers	
	2013	2014	2013	2014	2013	2014
	(1,000 layers)	(1,000 layers)	(1,000 layers)	(1,000 layers)	(eggs)	(eggs)
Alabama	1,419	1,467	9,039	9,081	1,991	2,004
Arkansas	3,723	3,717	12,504	12,880	2,063	2,057
California	17,103	15,033	17,457	15,573	2,394	2,408
Colorado	4,435	4,281	4,882	4,632	2,519	2,547
Connecticut	2,210	2,210	2,298	2,299	2,393	2,436
Florida	7,721	8,328	8,045	8,660	2,262	2,356
Georgia	9,207	9,609	17,842	18,291	2,203	2,214
Illinois	4,111	4,411	4,422	4,720	2,397	2,521
Indiana	25,953	26,424	26,858	27,289	2,379	2,389
Iowa	56,471	58,207	57,420	59,174	2,370	2,384
Maine	3,505	3,505	3,560	3,560	2,331	2,331
Maryland	2,512	2,564	2,633	2,684	2,469	2,422
Michigan	12,535	12,810	12,687	12,962	2,514	2,500
Minnesota	9,772	10,584	10,205	10,993	2,381	2,365
Mississippi	1,535	1,429	5,645	5,387	2,055	2,042
Missouri	6,410	6,460	7,942	8,052	2,367	2,409
Nebraska	9,203	9,364	9,253	9,414	2,572	2,603
New York	4,320	4,496	4,552	4,713	2,548	2,567
North Carolina	5,864	6,283	12,885	13,729	2,080	2,120
Ohio	28,087	29,985	28,607	30,560	2,461	2,392
Oregon	2,144	2,134	2,226	2,204	2,695	2,722
Pennsylvania	24,432	24,234	25,573	25,446	2,464	2,562
South Carolina	2,987	2,952	4,195	4,150	2,288	2,313
South Dakota	2,733	2,328	2,773	2,368	2,560	2,534
Texas	14,764	15,081	18,557	18,910	2,323	2,226
Utah	3,731	4,495	3,761	4,525	2,473	2,453
Virginia	1,213	1,185	2,842	2,845	2,252	2,214
Washington	6,551	7,003	6,669	7,121	2,534	2,429
Wisconsin	4,662	4,444	5,243	5,106	2,479	2,370
Other States ¹	12,787	12,856	20,903	21,100	2,239	2,232
United States	292,100	297,879	351,478	358,428	2,352	2,354

¹ Includes data for States not published in this table.

Egg Production by Type – States and United States: September 2013 and 2014

[Totals may not add due to rounding. 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	
	2013	2014	2013	2014	2013	2014
	(million eggs)	(million eggs)	(million eggs)	(million eggs)	(million eggs)	(million eggs)
Alabama	175	175	31	34	144	141
Arkansas	246	258	82	84	164	174
California	411	355	(D)	(D)	(D)	(D)
Colorado	118	116	(D)	(D)	(D)	(D)
Connecticut	56	56	(D)	(D)	(D)	(D)
Florida	172	188	168	183	4	5
Georgia	375	383	211	219	164	164
Illinois	98	119	93	114	5	5
Indiana	611	621	593	603	18	18
Iowa	1,321	1,368	1,305	1,353	16	15
Maine	79	79	(D)	(D)	(D)	(D)
Maryland	60	64	59	63	1	1
Michigan	313	322	(D)	(D)	(D)	(D)
Minnesota	238	252	231	246	7	6
Mississippi	115	105	36	31	79	74
Missouri	188	194	(D)	(D)	(D)	(D)
Nebraska	228	236	228	236	-	-
New York	105	115	(D)	(D)	(D)	(D)
North Carolina	268	275	138	141	130	134
Ohio	676	683	(D)	(D)	(D)	(D)
Oregon	58	59	57	59	1	-
Pennsylvania	608	618	587	598	21	20
South Carolina	93	87	72	67	21	20
South Dakota	66	62	66	62	-	-
Texas	409	401	(D)	(D)	(D)	(D)
Utah	90	106	90	106	-	-
Virginia	60	61	28	29	32	32
Washington	160	164	(D)	(D)	(D)	(D)
Wisconsin	121	115	(D)	(D)	(D)	(D)
Other States ¹	451	457	326	326	125	131
United States	7,969	8,094	6,923	7,033	1,046	1,061

- Represents zero.

(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: October 2013 and 2014

[Totals may not add due to rounding. 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	
	2013	2014	2013	2014	2013	2014
	(million eggs)	(million eggs)	(million eggs)	(million eggs)	(million eggs)	(million eggs)
Alabama	180	182	35	36	145	146
Arkansas	258	265	88	88	170	177
California	418	375	(D)	(D)	(D)	(D)
Colorado	123	118	(D)	(D)	(D)	(D)
Connecticut	55	56	(D)	(D)	(D)	(D)
Florida	182	204	177	199	5	5
Georgia	393	405	224	234	169	171
Illinois	106	119	101	114	5	5
Indiana	639	652	620	635	19	17
Iowa	1,361	1,411	1,345	1,394	16	17
Maine	83	83	(D)	(D)	(D)	(D)
Maryland	65	65	63	64	2	1
Michigan	319	324	(D)	(D)	(D)	(D)
Minnesota	243	260	236	253	7	7
Mississippi	116	110	37	34	79	76
Missouri	188	194	(D)	(D)	(D)	(D)
Nebraska	238	245	238	245	-	-
New York	116	121	(D)	(D)	(D)	(D)
North Carolina	268	291	135	150	133	141
Ohio	704	731	(D)	(D)	(D)	(D)
Oregon	60	60	60	60	-	-
Pennsylvania	630	652	609	630	21	22
South Carolina	96	96	74	74	22	22
South Dakota	71	60	71	60	-	-
Texas	431	421	(D)	(D)	(D)	(D)
Utah	93	111	93	111	-	-
Virginia	64	63	32	31	32	32
Washington	169	173	(D)	(D)	(D)	(D)
Wisconsin	130	121	(D)	(D)	(D)	(D)
Other States ¹	468	471	336	338	132	134
United States	8,267	8,439	7,192	7,344	1,075	1,096

- Represents zero.

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

¹ Includes data for States not published in this table.

Forced Molt as Percent of All Layers by Month – United States: 2013-2014

[As of the first of the month. Blank data cells indicate estimation period has not yet begun]

Month	Being molted		Molt completed	
	2013	2014	2013	2014
	(percent)	(percent)	(percent)	(percent)
January	2.9	2.6	18.9	18.2
February	3.6	2.9	18.5	17.9
March	2.5	2.5	19.0	17.7
April	2.0	1.9	18.7	17.9
May	3.4	2.9	18.1	17.7
June	2.7	3.0	18.0	17.2
July	3.0	2.6	18.2	18.0
August	2.8	3.2	18.8	18.1
September	2.7	2.9	18.9	18.9
October	2.8	3.4	18.7	19.3
November	2.1	1.9	18.7	20.1
December	1.5		18.4	

Forced Molt as Percent of All Layers – States and United States: November 1, 2013 and 2014

[As of the first of the month]

State	Being molted		Molt completed	
	2013	2014	2013	2014
	(percent)	(percent)	(percent)	(percent)
Alabama	-	-	6.0	7.0
Arkansas	1.0	0.5	10.5	14.0
California	4.0	2.5	26.0	33.0
Colorado	-	3.0	9.5	26.5
Connecticut	-	-	10.5	10.5
Florida	2.5	5.0	34.5	41.0
Georgia	0.5	2.0	15.5	19.0
Illinois	3.0	-	22.5	12.5
Indiana	2.0	1.0	25.5	29.0
Iowa	4.0	3.0	23.5	26.0
Maine	-	-	-	-
Maryland	5.0	-	3.5	5.5
Michigan	-	-	10.0	9.5
Minnesota	3.5	4.0	19.0	17.5
Mississippi	1.0	3.0	10.5	14.0
Missouri	-	-	27.0	18.0
Nebraska	2.0	-	3.0	1.5
New York	1.0	1.0	5.5	7.0
North Carolina	-	-	18.0	17.0
Ohio	3.0	2.5	23.0	23.5
Oregon	-	8.0	24.5	19.5
Pennsylvania	3.0	0.5	7.0	1.0
South Carolina	-	2.5	12.0	8.0
South Dakota	-	4.0	0.5	14.5
Texas	1.0	2.0	28.0	35.0
Utah	1.5	1.0	40.0	34.5
Virginia	-	-	16.0	17.0
Washington	3.5	3.5	24.0	25.0
Wisconsin	1.5	2.0	23.0	35.5
Other States ¹	2.2	3.1	16.9	14.2
United States	2.1	1.9	18.7	20.1

- Represents zero.

¹ Includes data for States not published in this table.

Hatchery Production – United States: 2013 and 2014

Item	2013	2014	2014 as percent of 2013
	(1,000)	(1,000)	(percent)
Egg-type			
Eggs in incubators on November 1	41,321	37,996	92
Chicks hatched during October	42,406	44,416	105
Chicks hatched January through October	426,899	435,169	102
Pullets hatched during October for intended placements:			
Hatchery supply flocks	150	369	246
Cumulative potential placements 7-18 months earlier ¹	2,712	2,868	106
Broiler-type			
Eggs in incubators on November 1	595,791	609,692	102
Chicks hatched during October	739,167	760,289	103
Chicks hatched January through October	7,570,245	7,615,481	101
Pullets hatched during October for intended placements:			
Hatchery supply flocks	6,231	6,823	110
Cumulative potential placements 7-15 months earlier ²	59,843	61,225	102

¹ 2014 includes pullet chicks hatched April 2013 through March 2014.

² 2014 includes pullet chicks hatched July 2013 through March 2014.

Egg-Type Eggs in Incubators on the First of the Month – Regions and United States: 2013-2014

[See regional listing on page 19]

Region	October 1		2014 as percent of 2013	November 1		2014 as percent of 2013
	2013	2014		2013	2014	
	(1,000 eggs)	(1,000 eggs)	(percent)	(1,000 eggs)	(1,000 eggs)	(percent)
North Atlantic	5,192	5,510	106	5,432	4,930	91
East North Central	7,661	9,480	124	8,325	8,651	104
West North Central	9,010	10,695	119	10,867	8,631	79
South Atlantic	5,054	5,626	111	4,636	4,732	102
South Central	5,904	5,649	96	5,800	5,103	88
West	6,049	6,281	104	6,261	5,949	95
United States	38,870	43,241	111	41,321	37,996	92

Egg-Type Chicks Hatched by Month – United States: 2013-2014

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

Month	By months			Cumulative		
	2013	2014	2014 as percent of 2013	2013	2014	2014 as percent of 2013
	(1,000 chicks)	(1,000 chicks)	(percent)	(1,000 chicks)	(1,000 chicks)	(percent)
January	43,454	44,134	102	43,454	44,134	102
February	41,840	40,323	96	85,294	84,457	99
March	43,600	43,818	101	128,894	128,275	100
April	45,423	45,115	99	174,317	173,390	99
May	49,468	49,003	99	223,785	222,393	99
June	41,584	43,470	105	265,369	265,863	100
July	39,225	42,123	107	304,594	307,986	101
August	38,231	39,458	103	342,825	347,444	101
September	41,668	43,309	104	384,493	390,753	102
October	42,406	44,416	105	426,899	435,169	102
November	41,750			468,649		
December	41,144			509,793		

Intended Placements of Egg-Type Pullet Chicks for Hatchery Supply Flocks by Month – United States: 2013-2015

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

Month	Pullet chicks hatched		2014 as percent of 2013	Cumulative potential placements relative to current supply flocks 7-18 months earlier ¹	
	2013	2014		2014	2015
	(1,000 chicks)	(1,000 chicks)	(percent)	(1,000 chicks)	(1,000 chicks)
January	350	270	77	2,714	2,947
February	224	243	108	2,710	2,955
March	172	235	137	2,716	2,863
April	233	243	104	2,780	2,987
May	175	224	128	2,744	3,206
June	152	172	113	2,680	
July	267	275	103	2,866	
August	343	251	73	2,786	
September	270	394	146	2,805	
October	150	369	246	2,868	
November	178			2,878	
December	352			2,927	
Total	2,866				

¹ For October 2014, includes breeder pullet chicks hatched April 2013 through March 2014. 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 – Regions and United States: 2013-2014

[See regional listing on page 19]

Region	October 1		2014 as percent of 2013	November 1		2014 as percent of 2013
	2013	2014		2013	2014	
	(1,000 eggs)	(1,000 eggs)	(percent)	(1,000 eggs)	(1,000 eggs)	(percent)
North Atlantic	13,814	13,701	99	12,842	12,900	100
East North Central	12,721	13,291	104	12,750	13,270	104
West North Central	29,216	29,314	100	28,357	27,485	97
South Atlantic	232,403	240,683	104	234,243	240,764	103
South Central	291,169	300,398	103	286,745	294,894	103
West	22,320	20,916	94	20,854	20,379	98
United States	601,643	618,303	103	595,791	609,692	102

Broiler-Type Chicks Hatched – States and United States: October 2013 and 2014

State	During October			January-October		
	2013	2014	2014 as percent of 2013	2013	2014	2014 as percent of 2013
	(1,000 chicks)	(1,000 chicks)	(percent)	(1,000 chicks)	(1,000 chicks)	(percent)
Alabama	98,828	102,927	104	1,019,641	1,033,792	101
Arkansas	75,629	78,408	104	785,520	762,431	97
Delaware	13,408	16,309	122	127,804	160,565	126
Florida	4,117	4,308	105	43,659	44,189	101
Georgia	117,882	123,568	105	1,202,052	1,223,148	102
Kentucky	27,247	28,016	103	278,785	278,549	100
Louisiana	13,276	13,131	99	129,230	138,503	107
Maryland	28,231	27,113	96	270,472	272,025	101
Mississippi	59,331	62,953	106	636,614	636,805	100
Missouri	29,908	30,075	101	302,466	304,114	101
North Carolina	71,752	72,663	101	727,559	738,812	102
Oklahoma	24,319	23,978	99	234,728	239,576	102
Pennsylvania	16,561	15,992	97	160,927	156,174	97
South Carolina	17,594	18,064	103	180,435	175,276	97
Texas	50,996	51,731	101	538,933	526,913	98
Virginia	23,291	23,644	102	235,192	238,333	101
California, Tennessee, and West Virginia	39,814	39,433	99	412,621	399,205	97
19 States ¹	712,184	732,313	103	7,286,638	7,328,410	101
Other States ²	26,983	27,976	104	283,607	287,071	101
United States	739,167	760,289	103	7,570,245	7,615,481	101

¹ States in the weekly hatchery production estimating program.

² Not published separately to avoid disclosing data for individual operations.

Broiler-Type Chicks Hatched by Month – United States: 2013-2014

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

Month	By months			Cumulative		
	2013	2014	2014 as percent of 2013	2013	2014	2014 as percent of 2013
	(1,000 chicks)	(1,000 chicks)	(percent)	(1,000 chicks)	(1,000 chicks)	(percent)
January	765,973	770,893	101	765,973	770,893	101
February	692,130	692,647	100	1,458,103	1,463,540	100
March	773,426	769,818	100	2,231,529	2,233,358	100
April	750,758	748,669	100	2,982,287	2,982,027	100
May	778,086	781,446	100	3,760,373	3,763,473	100
June	764,675	762,677	100	4,525,048	4,526,150	100
July	783,999	784,571	100	5,309,047	5,310,721	100
August	777,124	788,385	101	6,086,171	6,099,106	100
September	744,907	756,086	102	6,831,078	6,855,192	100
October	739,167	760,289	103	7,570,245	7,615,481	101
November	713,191			8,283,436		
December	774,784			9,058,220		

Intended Placements of Broiler-Type Pullet Chicks for Hatchery Supply Flocks by Month and Total: 2013-2015

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

Month	Pullet chicks hatched		2014 as percent of 2013	Cumulative potential placements relative to current supply flocks 7-15 months earlier ¹	
	2013 (1,000 chicks)	2014 (1,000 chicks)		2014 (1,000 chicks)	2015 (1,000 chicks)
United States placements					
January	6,303	6,470	103	60,546	62,018
February	7,156	7,239	101	60,850	61,999
March	6,589	6,790	103	61,214	62,220
April	6,222	6,710	108	61,457	62,804
May	7,565	7,600	100	61,385	63,157
June	7,011	7,094	101	61,444	
July	6,569	6,212	95	61,524	
August	7,131	7,436	104	61,772	
September	6,911	7,253	105	61,446	
October	6,231	6,823	110	61,225	
November	7,215			61,366	
December	6,669			61,835	
Annual total	81,572				
Total placements ²					
January	8,012	8,077	101		
February	8,708	9,068	104		
March	8,277	8,702	105		
April	7,815	8,122	104		
May	9,100	9,470	104		
June	8,860	9,021	102		
July	8,174	7,916	97		
August	8,855	9,413	106		
September	8,635	9,228	107		
October	7,856	8,288	105		
November	8,784				
December	8,398				
Annual total	101,474				

¹ For October 2014, includes breeder pullet chicks hatched July 2013 through March 2014.

² United States production of intended placements worldwide.

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 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. Individual hatchery data are summed to State, regional, and United States totals.

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 all layers over the past 24 months is 1.4 percent. This means that chances are 2 out of 3 that the final estimate will not be above or below the current estimate of 358 million layers by more than 1.4 percent. Chances are 9 out of 10 that the difference will not exceed 2.5 percent.

Reliability of Layer and Egg Estimates

[Based on data for the past twenty-four months]

Item	Root mean square error	90 percent confidence level	Difference between first and latest estimate				
			Average	Smallest	Largest	Months	
						Below latest	Above latest
All layers	(percent) 1.4	(percent) 2.5	(1,000) 4,814	(1,000) 36	(1,000) 7,581	(number) 23	(number) 1
Eggs	1.5	2.6	(million) 115	(million) 1	(million) 175	24	0

Egg-Type Regional Listing

North Atlantic: Connecticut, New York, Pennsylvania.
East North Central: Illinois, Indiana, Michigan, Ohio, Wisconsin.
West North Central: Iowa, Kansas, Minnesota, Missouri.
South Atlantic: Florida, Georgia, Virginia.
South Central: Alabama, Mississippi, Texas.
West: California, Idaho, New Mexico, Oregon.

Broiler-Type Regional Listing

North Atlantic: New York, Pennsylvania.
East North Central: Indiana, Ohio, Wisconsin.
West North Central: Iowa, Minnesota, Missouri.
South Atlantic: Delaware, Florida, Georgia, Maryland, North Carolina, South Carolina, Virginia, West Virginia.
South Central: Alabama, Arkansas, Kentucky, Louisiana, Mississippi, Oklahoma, Tennessee, Texas.
West: California, Oregon, Washington.

Terms and Definitions of Chickens and Eggs Estimates

All 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.

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@nass.usda.gov

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Alissa Cowell-Mytar – Cold Storage	(202) 720-4751
Heidi Gleich – Broiler Hatchery, Chicken Hatchery	(202) 720-0585
Michael Klamm – Poultry Slaughter, Turkey Hatchery, Turkeys Raised	(202) 690-3237
Tom Kruchten – Census of Aquaculture	(202) 690-4870
Kim Linonis – Layers, Eggs	(202) 690-8632
Joshua O’Rear – Honey	(202) 690-3676
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