

Chickens and Eggs

ISSN: 1948-9064

Released August 21, 2015, by the National Agricultural Statistics Service (NASS), Agricultural Statistics Board, United States Department of Agriculture (USDA).

July Egg Production Down 10 Percent

United States egg production totaled 7.67 billion during July 2015, down 10 percent from last year. Production included 6.53 billion table eggs, and 1.14 billion hatching eggs, of which 1.06 billion were broiler-type and 83 million were egg-type. The total number of layers during July 2015 averaged 329 million, down 9 percent from last year. July egg production per 100 layers was 2,333 eggs, down 1 percent from July 2014.

All layers in the United States on August 1, 2015 totaled 329 million, down 9 percent from last year. The 329 million layers consisted of 271 million layers producing table or market type eggs, 54.6 million layers producing broiler-type hatching eggs, and 3.30 million layers producing egg-type hatching eggs. Rate of lay per day on August 1, 2015, averaged 75.0 eggs per 100 layers, down 1 percent from August 1, 2014.

Egg-Type Chicks Hatched Up 1 Percent

Egg-type chicks hatched during July 2015 totaled 42.6 million, up 1 percent from July 2014. Eggs in incubators totaled 44.4 million on August 1, 2015, up 12 percent from a year ago.

Domestic placements of egg-type pullet chicks for future hatchery supply flocks by leading breeders totaled 267 thousand during July 2015, down 3 percent from July 2014.

Broiler-Type Chicks Hatched Up 2 Percent

Broiler-type chicks hatched during July 2015 totaled 805 million, up 2 percent from July 2014. Eggs in incubators totaled 646 million on August 1, 2015, up slightly from a year ago.

Leading breeders placed 7.43 million broiler-type pullet chicks for future domestic hatchery supply flocks during July 2015, up 20 percent from July 2014.

This page intentionally left blank.

Contents

Average Number of All Layers on Hand During the Month – United States: 2014-2015	4
Egg Production During the Month by Type – United States: 2014-2015	4
Average Number of Layers During the Month – United States	5
All Egg Production During the Month – United States	5
Layers on Hand and Eggs Produced by Type and Molt – United States: June-July 2014 and 2015	<i>6</i>
Layers on Hand and Eggs Produced by Type and Molt – United States: July-August 2014 and 2015	7
Layers on Hand and Eggs Produced – States and United States: During June 2014 and 2015	8
Layers on Hand and Eggs Produced – States and United States: During July 2014 and 2015	9
Egg Production by Type – States and United States: June 2014 and 2015	
Egg Production by Type – States and United States: July 2014 and 2015	
Molted as Percent of All Layers by Month – United States: 2014-2015	
Molted as Percent of All Layers – States and United States: August 1, 2014 and 2015	
Hatchery Production – United States: 2014 and 2015	
Egg-Type Eggs in Incubators on the First of the Month – Regions and United States: 2014-2015	
Egg-Type Chicks Hatched by Month – United States: 2014-2015	
Intended Placements of Egg-Type Pullet Chicks for Hatchery Supply Flocks by Month — United States: 2014-2016	
Broiler-Type Eggs in Incubators on the First of the Month – Regions and United States: 2014-2015	
Broiler-Type Chicks Hatched – States and United States: July 2014 and 2015	
Broiler-Type Chicks Hatched by Month – United States: 2014-2015	
Intended Placements of Broiler-Type Pullet Chicks for Hatchery Supply Flocks by Month and Total: 2014-2016	
Statistical Methodology	
Regional Listing	
Ferms and Definitions of Chickens and Eggs Estimates	
Information Contacts	
uii 0111111111 011 00111110	20

Average Number of All Layers on Hand During the Month - United States: 2014-2015

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

Month	2014	2015
	(1,000 layers)	(1,000 layers)
December ¹ January February March April May June July August September	360,673 359,556 358,967 359,955 360,826 360,383 359,729 360,787 361,731 361,813	365,691 363,732 362,338 362,501 358,416 341,647 328,656 328,731
October	362,034 364,017	

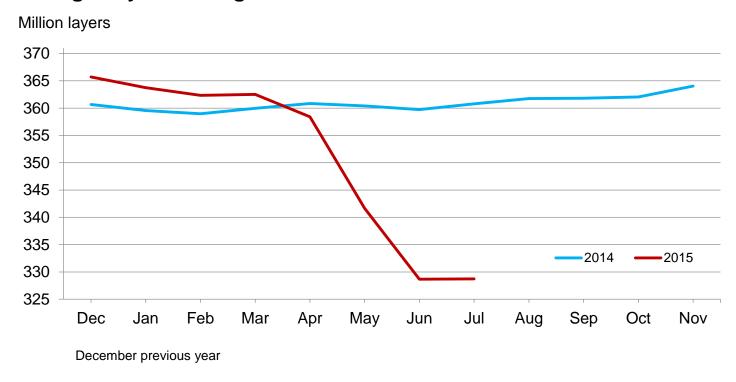
¹ December preceding year.

Egg Production During the Month by Type – United States: 2014-2015 [Totals may not add due to rounding. Blank data cells indicate estimation period has not yet begun]

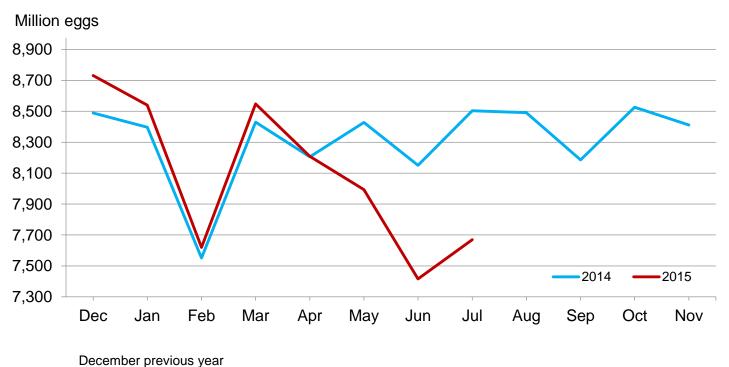
Month	Total eggs		Table eggs		Hatching eggs	
IVIOLITI	2014	2015	2014	2015	2014	2015
	(million eggs)					
December ¹	8,489	8,731	7,422	7,633	1,068	1,098
January	8,397	8,540	7,321	7,428	1,077	1,112
February	7,551	7,620	6,579	6,615	972	1,006
March	8,430	8,548	7,354	7,429	1,077	1,119
April	8,205	8,209	7,160	7,113	1,045	1,096
May	8,428	7,993	7,336	6,851	1,094	1,142
June	8,151	7,416	7,091	6,307	1,060	1,109
July	8,503	7,669	7,404	6,525	1,100	1,144
August	8,491		7,394		1,098	
September	8,186		7,126		1,060	
October	8,526		7,433		1,094	
November	8,411		7,353		1,058	
During year	99,768		86,971		12,803	

¹ December preceding year.

Average Layers During the Month – United States



All Egg Production During the Month – United States



Layers on Hand and Eggs Produced by Type and Molt – United States: June-July 2014 and 2015

[Totals may not add due to rounding]

Totals may not add due to founding			0045
Item	2014	2015	2015 as percent of 2014
Layers during June			
All layers	359,729	328,656	91
Table egg type1,000	303,025	270,260	89
Hatching egg type1,000	56,704	58,396	103
Broiler-type hatching1,000	53,455	55,161	103
Egg-type hatching1,000	3,249	3,235	100
Eggs per 100 layers during June			
All layers number		2,256	100
Table egg type number	2,340	2,334	100
Hatching egg type number	1,869	1,899	102
Broiler-type hatching number	1,835	1,867	102
Egg-type hatchingnumber	2,432	2,442	100
Eggs produced during June			
All layers million	8,151	7,416	91
Table egg type million	7,091	6,307	89
Hatching egg type million	1,060	1,109	105
Broiler-type hatching million	981	1,030	105
Egg-type hatching million	79	79	100
Layers on July 1			
All layers	359,671	328,368	91
Table egg type1,000	303,092	270,343	89
Hatching egg type1,000	56,579	58,025	103
Broiler-type hatching1,000	53,369	54,752	103
Egg-type hatching1,000	3,210	3,273	102
Eggs per 100 layers on July 1			
All layers number	76.0	75.2	99
Table egg type number	78.5	77.7	99
Hatching egg type number	62.5	63.5	102
Broiler-type hatchingnumber	61.5	62.4	101
Egg-type hatchingnumber	80.1	81.7	102
Molted layers on July 1			
Being moltedpercent	2.6	2.9	112
Molt completedpercent	18.0	18.4	102
Layers sold for slaughter during June1,000	14,402	13,607	94
Layers rendered, died, destroyed, composted			
or disappeared for any reason during June1,000	8,148	10,209	125
Pullets on July 1	109,567	104,179	95
Pullets added during June ¹	23,230	23,126	100

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

Layers on Hand and Eggs Produced by Type and Molt – United States: July-August 2014 and 2015 [Totals may not add due to rounding]

Item	2014	2015	2015 as percent of 2014
Layers during July			
All layers	360,787	328,731	91
Table egg type	304,161	270,784	89
Hatching egg type1,000	56,626	57,947	102
Broiler-type hatching	53,441	54,658	102
Egg-type hatching1,000	3,185	3,289	103
Eggs per 100 layers during July			
All layersnumber	2,357	2,333	99
Table egg typenumber	2,434	2,410	99
Hatching egg typenumber	1,943	1,974	102
Broiler-type hatchingnumber	1,911	1,941	102
Egg-type hatchingnumber	2,480	2,524	102
Eggs produced during July			
All layersmillion	8,503	7,669	90
Table egg typemillion	7,404	6,525	88
Hatching egg typemillion	1,100	1,144	104
Broiler-type hatchingmillion	1,021	1,061	104
Egg-type hatchingmillion	79	83	105
Layers on August 1			
All layers1,000	361,873	329,056	91
Table egg type	305,218	271,206	89
Hatching egg type1,000	56,655	57,850	102
Broiler-type hatching1,000	53,501	54,554	102
Egg-type hatching	3,154	3,296	105
Eggs per 100 layers on August 1			
All layersnumber	75.9	75.0	99
Table egg typenumber	78.4	77.5	99
Hatching egg typenumber	62.3	63.6	102
Broiler-type hatchingnumber	61.3	62.5	102
Egg-type hatchingnumber	79.4	82.1	103
Molted layers on August 1			
Being moltedpercent	3.3	2.6	79
Molt completedpercent	18.0	19.4	108
Layers sold for slaughter during July1,000	14,071	14,713	105
Layers rendered, died, destroyed, composted			
or disappeared for any reason during July1,000	8,284	6,097	74
Pullets on August 1	109,322	107,182	98
Pullets added during July ¹	25,601	25,555	100

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

Layers on Hand and Eggs Produced – States and United States: During June 2014 and 2015

State	Table egg		All layers		Eggs per all lay	
	2014	2015	2014	2015	2014	2015
	(1,000 layers)	(1,000 layers)	(1,000 layers)	(1,000 layers)	(eggs)	(eggs)
Alabama	1,534	1,454	9,478	9,645	1,931	1,908
Arkansas	3,673	3,504	12,260	12,763	1,982	2,014
California	15,571	12,952	15,990	13,460	2,326	2,266
Colorado	4,537	4,085	4,910	4,563	2,464	2,389
Connecticut 1	2,286	(NA)	2,379	(NA)	2,312	(NA)
Florida	8,128	8,507	8,520	8,888	2,218	2,228
Georgia	9,388	9,436	18,194	18,358	2,089	2,119
Illinois	4,081	4,111	4,578	4,589	2,468	2,223
Indiana	26,656	25,666	27,625	26,585	2,320	2,343
lowa	57,779	33,236	59,001	34,374	2,295	2,220
Maine ¹	3,408	(NA)	3,463	(NA)	2,339	(NA)
Maryland	2,614	2,539	2,784	2,709	2,335	2,436
Michigan	12,877	12,661	13,097	12,886	2,413	2,398
Minnesota	10,389	7,936	10,846	8,395	2,314	2,263
Mississippi	1,407	1,538	5,538	5,902	1,968	2,033
Missouri	6,206	6,187	8,458	8,393	2,258	2,252
Nebraska	9,374	6,323	9,482	6,431	2,531	2,519
New York	4,718	4,496	5,072	4,859	2,405	2,490
North Carolina	5,768	6,627	13,324	14,527	2,064	2,038
Ohio	30,115	30,530	30,981	31,386	2,298	2,358
Oregon	2,243	2,155	2,382	2,294	2,645	2,616
Pennsylvania	23,191	23,631	25,055	25,547	2,431	2,439
South Carolina	3,066	3,297	4,343	4,563	2,164	2,170
South Dakota	2,471	1,512	2,613	1,654	2,258	2,479
Texas	14,900	15,036	19,025	19,129	2,202	2,175
Utah	3,996	4,314	4,034	4,352	2,305	2,344
Virginia	1,201	1,079	3,002	2,845	2,132	2,144
Washington	6,633	7,101	6,799	7,266	2,324	2,353
Wisconsin	4,034	3,370	4,810	4,150	2,349	2,361
Other States ²	12,778	18,896	21,686	28,143	2,149	2,210
United States	295,022	262,179	359,729	328,656	2,266	2,256

⁽NA) Not available.

¹ Included in Other States in 2015.

² Includes data for States not published in this table.

Layers on Hand and Eggs Produced – States and United States: During July 2014 and 2015

State	Table egg	layers in		All layers		r 100 for yers
	2014	2015	2014	2015	2014	2015
	(1,000 layers)	(1,000 layers)	(1,000 layers)	(1,000 layers)	(eggs)	(eggs)
Alabama	1,529	1,514	9,309	9,551	2,009	1,989
Arkansas	3,584	3,697	12,271	12,906	2,086	2,069
California	15,585	13,042	15,997	13,545	2,400	2,289
Colorado	4,628	4,033	5,001	4,516	2,500	2,613
Connecticut 1	2,311	(NA)	2,404	(NA)	2,454	(NA)
Florida	8,170	8,533	8,583	8,926	2,319	2,319
Georgia	9,407	9,586	18,159	18,429	2,159	2,187
Illinois	4,268	4,168	4,761	4,642	2,520	2,262
Indiana	26,486	25,924	27,467	26,884	2,403	2,425
lowa	57,584	32,448	58,787	33,593	2,375	2,307
Maine ¹	3,422	(NA)	3,477	(NA)	2,358	(NA)
Maryland	2,603	2,539	2,774	2,703	2,451	2,516
Michigan	12,865	12,799	13,082	13,016	2,523	2,435
Minnesota	10,632	7,854	11,088	8,314	2,444	2,418
Mississippi	1,318	1,536	5,501	5,801	2,036	2,103
Missouri	6,481	6,085	8,725	8,278	2,338	2,319
Nebraska	9,468	5,769	9,576	5,877	2,600	2,569
New York	4,737	4,567	5,094	4,927	2,493	2,578
North Carolina	6,009	6,831	13,728	14,745	2,120	2,089
Ohio	30,268	30,926	31,145	31,778	2,459	2,410
Oregon	2,239	2,306	2,378	2,445	2,691	2,618
Pennsylvania	23,329	23,729	25,146	25,683	2,513	2,507
South Carolina	2,966	3,066	4,201	4,306	2,166	2,346
South Dakota	2,409	1,408	2,551	1,550	2,430	2,516
Texas	14,827	15,360	18,901	19,424	2,312	2,265
Utah	4,160	4,192	4,198	4,230	2,382	2,506
Virginia	1,300	1,113	3,073	2,836	2,180	2,080
Washington	6,686	7,162	6,852	7,327	2,481	2,470
Wisconsin	4,116	3,527	4,892	4,307	2,433	2,484
Other States ²	12,771	18,989	21,666	28,192	2,229	2,302
United States	296,158	262,703	360,787	328,731	2,357	2,333

⁽NA) Not available.

¹ Included in Other States in 2015.

² Includes data for States not published in this table.

Egg Production by Type - States and United States: June 2014 and 2015

[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 pro	duction	Table	eggs	Hatching eggs	
State	2014	2015	2014	2015	2014	2015
	(million eggs)					
Alabama	183	184	40	36	143	148
Arkansas	243	257	83	85	160	172
California	372	305	(D)	(D)	(D)	(D)
Colorado	121	109	(D)	(D)	(D)	(D)
Connecticut 1	55	(NA)	(D)	(NA)	(D)	(NA)
Florida	189	198	184	193	5	5
Georgia	380	389	216	219	164	170
Illinois	113	102	108	97	5	5
Indiana	641	623	623	606	18	17
lowa	1,354	763	1,336	747	18	16
Maine ¹	81	(NA)	(D)	(NA)	(D)	(NA)
Maryland	65	66	64	64	` 1	2
Michigan	316	309	(D)	(D)	(D)	(D)
Minnesota	251	190	245	184	6	6
Mississippi	109	120	34	38	75	82
Missouri	191	189	(D)	(D)	(D)	(D)
Nebraska	240	162	240	162	-	-
New York	122	121	(D)	(D)	(D)	(D)
North Carolina	275	296	140	152	135	144
Ohio	712	740	(D)	(D)	(D)	(D)
Oregon	63	60	63	60	-	-
Pennsylvania	609	623	585	596	24	27
South Carolina	94	99	72	76	22	23
South Dakota	59	41	59	41	=	-
Texas	419	416	(D)	(D)	(D)	(D)
Utah	93	102	93	102	`-	-
Virginia	64	61	32	30	32	31
Washington	158	171	(D)	(D)	(D)	(D)
Wisconsin	113	98	(D)	(D)	(D)	(D)
Other States ²	466	622	336	485	130	137
United States	8,151	7,416	7,091	6,307	1,060	1,109

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

⁽NA) Not available.

¹ Included in Other States in 2015.

² Not published separately to avoid disclosing individual operations.

Egg Production by Type - States and United States: July 2014 and 2015

[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 pro	duction	Table	eggs	Hatchir	ig eggs
State	2014	2015	2014	2015	2014	2015
	(million eggs)					
Alabama	187	190	41	40	146	150
Arkansas	256	267	88	90	168	177
California	384	310	(D)	(D)	(D)	(D)
Colorado	125	118	(D)	(D)	(D)	(D)
Connecticut 1	59	(NA)	(D)	(NA)	(D)	(NA)
Florida	199	207	194	202	5	5
Georgia	392	403	223	228	169	175
Illinois	120	105	115	100	5	5
Indiana	660	652	641	632	19	20
lowa	1,396	775	1,378	758	18	17
Maine ¹	82	(NA)	(D)	(NA)	(D)	(NA)
Maryland	68	68	66	66	2	2
Michigan	330	317	(D)	(D)	(D)	(D)
Minnesota	271	201	264	194	7	7
Mississippi	112	122	33	39	79	83
Missouri	204	192	(D)	(D)	(D)	(D)
Nebraska	249	151	249	151	-	-
New York	127	127	(D)	(D)	(D)	(D)
North Carolina	291	308	151	158	140	150
Ohio	766	766	(D)	(D)	(D)	(D)
Oregon	64	64	64	64	-	-
Pennsylvania	632	644	607	616	25	28
South Carolina	91	101	69	78	22	23
South Dakota	62	39	62	39	-	-
Texas	437	440	(D)	(D)	(D)	(D)
Utah	100	106	100	106	-	-
Virginia	67	59	35	27	32	32
Washington	170	181	(D)	(D)	(D)	(D)
Wisconsin	119	107	(D)	(D)	(D)	(D)
Other States ²	483	649	349	508	135	141
United States	8,503	7,669	7,404	6,525	1,100	1,144

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

⁽NA) Not available.

1 Included in Other States in 2015.

² Not published separately to avoid disclosing individual operations.

Molted as Percent of All Layers by Month - United States: 2014-2015

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

Month	Being	molted	Molt completed		
WOTH	2014	2014 2015		2015	
	(percent)	(percent)	(percent)	(percent)	
January	2.7	2.1	18.2	18.1	
February	2.8	3.3	18.0	17.9	
March	2.4	1.9	18.0	18.9	
April	1.9	2.0	17.9	18.0	
May	2.8	3.1	17.7	17.7	
June	3.0	2.4	17.2	17.5	
July	2.6	2.9	18.0	18.4	
August	3.3	2.6	18.0	19.4	
September			18.9		
October	3.3		19.3		
November	2.0		19.9		
December	1.3		19.3		

Molted as Percent of All Layers - States and United States: August 1, 2014 and 2015

[As of the first of the month]

State	Being me	olted	Molt completed		
State	2014	2015	2014	2015	
	(percent)	(percent)	(percent)	(percent)	
Alabama	1.0	0.5	6.0	8.0	
Arkansas	1.5	2.0	12.5	15.0	
California	6.0	5.0	30.5	31.0	
Colorado	3.5	1.0	21.5	10.0	
Connecticut 1	-	(NA)	14.0	(NA)	
Florida	8.0	6.0	29.5	50.0	
Georgia	4.0	3.0	16.5	13.5	
Illinois	4.0	2.0	9.5	18.0	
Indiana	3.5	0.5	24.5	27.5	
lowa	5.0	4.5	23.5	28.0	
Maine ¹	-	(NA)	-	(NA)	
Maryland	-	` <i>-</i>	4.5	`3.0	
Michigan	3.5	-	6.5	10.5	
Minnesota	2.0	3.5	20.0	8.0	
Mississippi	2.5	3.0	11.0	14.5	
Missouri	1.0	-	16.5	14.5	
Nebraska	-	6.0	1.5	1.5	
New York	3.5	1.5	5.5	5.0	
North Carolina	2.0	-	13.5	17.0	
Ohio	3.0	3.0	25.0	24.0	
Oregon	-	-	13.5	16.5	
Pennsylvania	1.0	1.5	5.5	4.5	
South Carolina	2.5	2.5	7.5	10.5	
South Dakota	4.0	- -	15.5	14.5	
Texas	3.0	5.5	28.0	39.5	
Utah	6.0	7.0	28.5	29.0	
Virginia	6.0	7.0	13.0	16.5	
Washington	1.0	3.5	21.0	26.5	
Wisconsin	12.5	-	22.0	19.0	
Other States ²	1.9	1.5	13.8	9.3	
United States	3.3	2.6	18.0	19.4	

⁻ Represents zero.

⁽NA) Not available.

¹ Included in Other States in 2015.

² Includes data for States not published in this table.

Hatchery Production - United States: 2014 and 2015

Item	2014	2015	2015 as percent of 2014
	(1,000)	(1,000)	(percent)
Egg-type			
Eggs in incubators on August 1	39,782	44,434	112
Chicks hatched during July	42,297	42,582	101
Chicks hatched January through July	310,829	324,039	104
Pullets hatched during July for intended placements:			
Hatchery supply flocks	275	267	97
Cumulative potential placements 7-18 months earlier ¹	2,866	3,074	107
Broiler-type			
Eggs in incubators on August 1	643,539	645,606	100
Chicks hatched during July	785,896	804,866	102
Chicks hatched January through July		5,468,444	103
Pullets hatched during July for intended placements:			
Hatchery supply flocks	6,212	7,428	120
Cumulative potential placements 7-15 months earlier ²	61,524	63,514	103

¹ 2015 includes pullet chicks hatched January 2014 through December 2014. ² 2015 includes pullet chicks hatched April 2014 through December 2014.

Egg-Type Eggs in Incubators on the First of the Month – Regions and United States: 2014-2015

[See regional listing on page 19]

	Jul	y 1	2015 as	Augu	2015 as		
Region	2014	2015	percent of 2014	2014	2015	percent of 2014	
	(1,000 eggs)	(1,000 eggs)	(percent)	(1,000 eggs)	(1,000 eggs)	(percent)	
North Atlantic	5,300 8,727 10,395 4,256 6,337 6,026	7,969 8,241 10,525 4,636 5,631 6,664	150 94 101 109 89 111	5,472 6,616 11,514 4,272 5,818 6,090	7,401 7,187 12,847 5,076 5,706 6,217	135 109 112 119 98 102	
United States	41,041	43,666	106	39,782	44,434	112	

Egg-Type Chicks Hatched by Month - United States: 2014-2015

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

		By months		Cumulative			
Month	2014 2015		2015 as percent of 2014	2014	2015	2015 as percent of 2014	
	(1,000 chicks)	(1,000 chicks)	(percent)	(1,000 chicks)	(1,000 chicks)	(percent)	
January February March April May June July August September December December	44,458 40,986 44,233 45,703 49,146 44,006 42,297 39,803 43,722 44,468 36,544 42,980	44,174 43,091 50,077 49,595 47,652 46,868 42,582	99 105 113 109 97 107 101	44,458 85,444 129,677 175,380 224,526 268,532 310,829 350,632 394,354 438,822 475,366 518,346	44,174 87,265 137,342 186,937 234,589 281,457 324,039	99 102 106 107 104 105 104	

Intended Placements of Egg-Type Pullet Chicks for Hatchery Supply Flocks by Month – United States: 2014-2016

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

Month	Pullet chick	ks hatched	2015 as percent of 2014	Cumulative potential placements relative to current supply flocks 7-18 months earlier ¹		
	2014	2015	01 2014	2015	2016	
	(1,000 chicks)	(1,000 chicks)	(percent)	(1,000 chicks)	(1,000 chicks)	
January February March April May June July August September October November December	270 243 235 243 224 172 275 251 394 369 150 248	270 309 346 219 235 320 267	100 127 147 90 105 186 97	2,947 2,955 2,863 2,987 3,206 3,178 3,074 3,074 3,140 3,251 3,227 3,238	3,386 3,378	
Total	3,074					

¹ For July 2015, includes breeder pullet chicks hatched January 2014 through December 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: 2014-2015

[See regional listing on page 19]

	Jul	y 1	2015 as	Augu	2015 as	
Region	2014	2015	percent of 2014	2014	2015	percent of 2014
	(1,000 eggs)	(1,000 eggs)	(percent)	(1,000 eggs)	(1,000 eggs)	(percent)
North Atlantic East North Central West North Central South Atlantic South Central West West	13,685 14,463 30,594 246,908 309,525 23,312	14,301 14,620 31,263 251,210 316,330 24,076	105 101 102 102 102 103	14,209 14,131 30,875 249,524 311,636 23,164	13,562 13,874 30,937 249,366 314,409 23,458	95 98 100 100 101 101
United States	638,487	651,800	102	643,539	645,606	100

Broiler-Type Chicks Hatched - States and United States: July 2014 and 2015

		During July	-	January-July			
State	2014	2015	2015 as percent of 2014	2014	2015	2015 as percent of 2014	
	(1,000 chicks)	(1,000 chicks)	(percent)	(1,000 chicks)	(1,000 chicks)	(percent)	
Alabama Arkansas Delaware Florida Georgia Kentucky Louisiana Maryland Mississippi Missouri	105,993 78,083 16,356 4,634 125,030 28,525 14,390 27,695 64,970 31,008	109,515 78,834 17,539 4,596 125,674 29,345 14,211 29,243 67,273 30,496	103 101 107 99 101 103 99 106 104 98	721,877 527,170 112,784 30,784 849,704 193,185 97,795 190,711 444,251 212,051	741,806 547,687 119,097 30,198 855,731 197,880 97,699 198,079 457,426 207,650	103 104 106 98 101 102 100 104 103 98	
North Carolina	77,039 24,308 16,197 18,144 54,695 25,070 44,265	79,995 24,712 17,227 19,698 57,228 24,042 45,433	104 102 106 109 105 96	515,383 167,479 109,390 121,446 368,882 167,061 291,313	536,633 164,578 113,456 135,051 388,816 165,574 306,553	104 98 104 111 105 99	
19 States ¹	756,402	775,061	102	5,121,266	5,263,914	103	
Other States ²	29,494	29,805	101	201,345	204,530	102	
United States	785,896	804,866	102	5,322,611	5,468,444	103	

Broiler-Type Chicks Hatched by Month – United States: 2014-2015 [Blank data cells indicate estimation period has not yet begun]

-	By months			Cumulative			
Month	2015 as percent of 2014		2014	2015	2015 as percent of 2014		
	(1,000 chicks)	(1,000 chicks)	(percent)	(1,000 chicks)	(1,000 chicks)	(percent)	
January February March April May June July August September October November December	772,825 694,277 771,618 750,447 783,136 764,412 785,896 789,582 757,650 762,311 732,978 795,846	792,176 711,223 791,109 772,833 809,044 787,193 804,866	103 102 103 103 103 103 102	772,825 1,467,102 2,238,720 2,989,167 3,772,303 4,536,715 5,322,611 6,112,193 6,869,843 7,632,154 8,365,132 9,160,978	792,176 1,503,399 2,294,508 3,067,341 3,876,385 4,663,578 5,468,444	103 102 102 103 103 103 103	

¹ States in the weekly hatchery production estimating program.
² Not published separately to avoid disclosing data for individual operations.

Intended Placements of Broiler-Type Pullet Chicks for Hatchery Supply Flocks by Month and Total: 2014-2016

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

Month	Pullet chick	ks hatched	2015 as percent	Cumulative potential placements relative to current supply flocks 7-15 months earlier ¹		
	2014 2015		of 2014	2015	2016	
	(1,000 chicks)	(1,000 chicks)	(percent)	(1,000 chicks)	(1,000 chicks)	
United States placements						
January	6,470	6,959	108	62,018	65,575	
February	7,239	7,921	109	61,999	66,180	
March	6,790	7,160	105	62,220		
April	6,710	6,995	104	62,804		
May	7,600	7,541	99	63,157		
June	7,094	7,790	110	63,509		
July	6,212	7,428	120	63,514		
August	7,436			63,763		
September	7,253			64,084		
October	6,823			64,150		
November	7,591			64,933		
December	6,795			65,038		
Annual total	84,013					
Total placements ²						
January	8,077	8,382	104			
February	9,068	9,546	105			
March	8,702	8,875	102			
April	8,122	8,358	103			
May	9,470	9,409	99			
June	9,021	9,785	108			
July	7,916	9,907	125			
August	9,413					
September	9,228					
October	8,288					
November	9,540					
December	8,649					
Annual total	105,494					

¹ For July 2015, includes breeder pullet chicks hatched April 2014 through December 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 2.0 percent. This means that chances are 2 out of 3 that the final estimate will not be above or below the current estimate of 329 million layers by more than 2.0 percent. Chances are 9 out of 10 that the difference will not exceed 3.3 percent.

Reliability of Layer and Egg Estimates

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

	.	90 percent	Difference between first and latest estimate					
Item	Root mean square error	confidence	Averege	Smallest	Lawrent	Months		
	oquare error	level	Average	Siliallesi	Largest	Below latest	Above latest	
	(percent)	(percent)	(1,000)	(1,000)	(1,000)	(number)	(number)	
All layers	2.0	3.3	5,794	37	10,344	21	3	
			(million)	(million)	(million)			
Eggs	2.0	3.5	140	1	271	21	3	

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.

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

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

Dan Kerestes, Chief, Livestock Branch	(202) 720-3570
Bruce Boess, Head, Poultry and Specialty Commodities Section	` ,
Alissa Cowell-Mytar – Cold Storage	
Heidi Gleich – Broiler Hatchery, Chicken Hatchery	(202) 720-0585
Michael Klamm – Poultry Slaughter	(202) 720-3040
Tom Kruchten – Census of Aquaculture	(202) 690-4870
Kim Linonis – Layers, Eggs	(202) 690-8632
Sammy Neal - Catfish Production, Egg Products, Mink, Trout Production, Turkey Hatchery,	
Turkeys Raised	(202) 720-3244
Joshua O'Rear – Honey	(202) 690-3676

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: http://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 http://www.nass.usda.gov and in the "Follow NASS" box under "Receive reports by Email," click on "National" or "State" to select the reports you would like to receive.

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@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 <u>USDA Program Discrimination</u> <u>Complaint Form</u> (PDF), found online at http://www.ascr.usda.gov/complaint_filing_cust.html, 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.