

# **Chickens and Eggs**

ISSN: 1948-9064

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

#### **June Egg Production Down 9 Percent**

United States egg production totaled 7.41 billion during June 2015, down 9 percent from last year. Production included 6.30 billion table eggs, and 1.11 billion hatching eggs, of which 1.03 billion were broiler-type and 78 million were egg-type. The total number of layers during June 2015 averaged 328 million, down 9 percent from last year. June egg production per 100 layers was 2,258 eggs, down slightly from June 2014.

All layers in the United States on July 1, 2015 totaled 328 million, down 9 percent from last year. The 328 million layers consisted of 270 million layers producing table or market type eggs, 54.7 million layers producing broiler-type hatching eggs, and 3.23 million layers producing egg-type hatching eggs. Rate of lay per day on July 1, 2015, averaged 75.3 eggs per 100 layers, down 1 percent from July 1, 2014.

### **Egg-Type Chicks Hatched Up 7 Percent**

Egg-type chicks hatched during June 2015 totaled 46.9 million, up 7 percent from June 2014. Eggs in incubators totaled 43.8 million on July 1, 2015, up 7 percent from a year ago.

Domestic placements of egg-type pullet chicks for future hatchery supply flocks by leading breeders totaled 320 thousand during June 2015, up 86 percent from June 2014.

#### **Broiler-Type Chicks Hatched Up 3 Percent**

Broiler-type chicks hatched during June 2015 totaled 787 million, up 3 percent from June 2014. Eggs in incubators totaled 652 million on July 1, 2015, up 2 percent from a year ago.

Leading breeders placed 7.79 million broiler-type pullet chicks for future domestic hatchery supply flocks during June 2015, up 10 percent from June 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: May-June 2014 and 2015	<i>6</i>
Layers on Hand and Eggs Produced by Type and Molt – United States: June-July 2014 and 2015	7
Layers on Hand and Eggs Produced – States and United States: During May 2014 and 2015	8
Layers on Hand and Eggs Produced – States and United States: During June 2014 and 2015	
Egg Production by Type – States and United States: May 2014 and 2015	
Egg Production by Type – States and United States: June 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: July 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: June 2014 and 2015	16
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	

## 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	359,955 360,826 360,383 359,729 360,787 361,731 361,813	365,691 363,732 362,338 362,501 358,416 341,647 328,311
October November	362,034 364,017	

<sup>&</sup>lt;sup>1</sup> December preceding year.

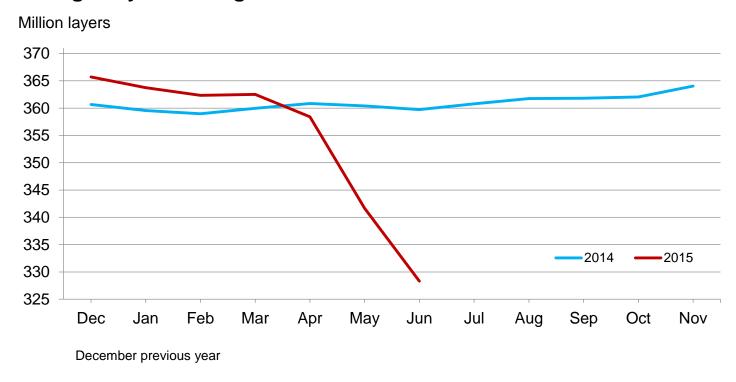
## Egg Production During the Month by Type – United States: 2014-2015

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

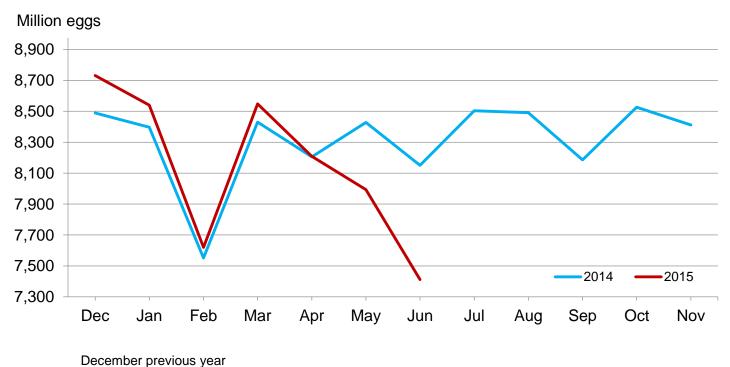
Month	Total eggs		Table eggs		Hatching eggs	
	2014	2015	2014	2015	2014	2015
	(million eggs)					
December <sup>1</sup>	8,489	8,731	7,422	7,633	1,068	1,098
January	8,397	8,540	7,321	7,428	1,077	1,112
February	7,551	7,620	6,579	6,615	972	1,006
March	8,430	8,548	7,354	7,429	1,077	1,119
April	8,205	8,209	7,160	7,113	1,045	1,096
May	8,428	7,993	7,336	6,851	1,094	1,142
June	8,151	7,412	7,091	6,302	1,060	1,110
July	8,503		7,404		1,100	
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	

<sup>&</sup>lt;sup>1</sup> 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: May-June 2014 and 2015

[Totals may not add due to rounding]

Item	2014	2015	2015 as percent of 2014
Layers during May			
All layers	360,383	341,647	95
Table egg type1,000	303,607	283,072	93
Hatching egg type1,000	56,776	58,575	103
Broiler-type hatching	53,446	55,300	103
Egg-type hatching1,000	3,330	3,275	98
Eggs per 100 layers during May			
All layers number	2,339	2,340	100
Table egg typenumber	2,416	2,420	100
Hatching egg typenumber	1,927	1,950	101
Broiler-type hatchingnumber	1,892	1,915	101
Egg-type hatchingnumber	2,492	2,534	102
Eggs produced during May			
All layers million	8,428	7,993	95
Table egg type million	7,336	6,851	93
Hatching egg type million	1,094	1,142	104
Broiler-type hatching million	1,011	1,059	105
Egg-type hatching million	83	83	100
Layers on June 1	050 750	222 244	0.4
All layers	359,752	328,911	91
Table egg type1,000	302,943	270,158	89
Hatching egg type	56,809	58,753	103
Broiler-type hatching	53,529	55,560	104
Egg-type hatching1,000	3,280	3,193	97
Eggs per 100 layers on June 1	75.0	75.0	400
All layersnumber	75.0	75.0	100
Table egg typenumber	77.3	77.7	101
Hatching egg typenumber	62.3	62.8	101
Broiler-type hatching number Egg-type hatching number	61.1 81.5	61.7 81.0	101 99
Molted layers on June 1			
Being moltedpercent	3.0	2.4	80
Molt completed percent	17.2	17.5	102
work completedpercent	17.2	17.5	102
Layers sold for slaughter during May1,000	15,207	16,099	106
Layers rendered, died, destroyed, composted			
or disappeared for any reason during May1,000	8,373	32,164	384
Pullets on June 1	109,397	106,324	97
Pullets added during May <sup>1</sup>	24,570	22,540	92

<sup>&</sup>lt;sup>1</sup> Pullet chicks less than 3 days old added to pullet flocks.

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

Item	2014	2015	2015 as percent of 2014
Layers during June			
All layers	359,729	328,311	91
Table egg type	303,025	269,937	89
Hatching egg type1,000	56,704	58,374	103
Broiler-type hatching	53,455	55,159	103
Egg-type hatching1,000	3,249	3,215	99
Eggs per 100 layers during June			
All layersnumber	2,266	2,258	100
Table egg typenumber	2,340	2,335	100
Hatching egg typenumber	1,869	1,902	102
Broiler-type hatchingnumber	1,835	1,871	102
Egg-type hatchingnumber	2,432	2,426	100
Eggs produced during June			
All layersmillion	8,151	7,412	91
Table egg typemillion	7,091	6,302	89
Hatching egg typemillion	1,060	1,110	105
Broiler-type hatchingmillion	981	1,032	105
Egg-type hatchingmillion	79	78	99
Layers on July 1			
All layers1,000	359,671	327,684	91
Table egg type1,000	303,092	269,701	89
Hatching egg type1,000	56,579	57,983	102
Broiler-type hatching1,000	53,369	54,749	103
Egg-type hatching1,000	3,210	3,234	101
Eggs per 100 layers on July 1			
All layersnumber	76.0	75.3	99
Table egg typenumber	78.5	77.9	99
Hatching egg typenumber	62.5	63.5	102
Broiler-type hatchingnumber	61.5	62.5	102
Egg-type hatchingnumber	80.1	81.7	102
Molted layers on July 1			
Being moltedpercent	2.6	2.6	100
Molt completedpercent	18.0	18.2	101
Layers sold for slaughter during June	14,402	13,000	90
Layers rendered, died, destroyed, composted			
or disappeared for any reason during June	8,148	10,331	127
Pullets on July 1	109,567	103,646	95
Pullets added during June <sup>1</sup>	23,230	22,875	98

<sup>&</sup>lt;sup>1</sup> Pullet chicks less than 3 days old added to pullet flocks.

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

State	Table egg		All la	yers	Eggs pe all la	
	2014	2015	2014	2015	2014	2015
	(1,000 layers)	(1,000 layers)	(1,000 layers)	(1,000 layers)	(eggs)	(eggs)
Alabama	1,509	1,377	9,562	9,718	1,945	1,945
Arkansas	3,652	3,569	12,152	12,905	2,057	2,092
California	15,791	12,772	16,215	13,273	2,381	2,434
Colorado	4,357	4,179	4,730	4,625	2,600	2,422
Connecticut 1	2,272	(NA)	2,366	(NA)	2,451	(NA)
Florida	8,066	8,499	8,460	8,853	2,329	2,282
Georgia	9,526	9,356	18,407	18,393	2,184	2,191
Illinois	4,206	4,122	4,690	4,601	2,495	2,391
Indiana	26,449	25,558	27,423	26,452	2,407	2,382
lowa	58,188	43,007	59,422	44,172	2,395	2,325
Maine <sup>1</sup>	3,434	(NA)	3,489	(NA)	2,436	(NA)
Maryland	2,635	2,402	2,804	2,570	2,389	2,490
Michigan	12,760	12,537	12,991	12,780	2,486	2,535
Minnesota	10,329	9,531	10,784	9,986	2,328	2,403
Mississippi	1,530	1,528	5,662	5,841	2,031	2,072
Missouri	6,202	6,357	8,472	8,579	2,408	2,378
Nebraska	9,338	8,089	9,446	8,197	2,594	2,562
New York	4,694	4,499	5,052	4,859	2,474	2,531
North Carolina	5,718	6,344	13,232	14,141	2,139	2,150
Ohio	30,197	30,820	31,053	31,680	2,328	2,399
Oregon	2,181	2,069	2,320	2,208	2,716	2,672
Pennsylvania	23,102	23,399	24,958	25,342	2,516	2,569
South Carolina	3,080	3,119	4,361	4,441	2,224	2,184
South Dakota	2,532	2,049	2,674	2,191	2,244	2,602
Texas	14,800	14,927	18,920	18,958	2,262	2,252
Utah	3,956	4,232	3,994	4,270	2,379	2,342
Virginia	1,197	1,179	3,006	2,976	2,196	2,117
Washington	6,836	6,831	7,002	6,996	2,314	2,473
Wisconsin	4,183	3,760	4,957	4,539	2,401	2,379
Other States <sup>2</sup>	12,884	18,880	21,779	28,101	2,236	2,285
United States	295,604	274,991	360,383	341,647	2,339	2,340

<sup>(</sup>NA) Not available.

<sup>1</sup> Included in Other States in 2015.

<sup>2</sup> Includes data for States not published in this table.

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	9,672	1,931	1,913
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	9,437	18,194	18,330	2,089	2,122
Illinois	4,081	4,112	4,578	4,590	2,468	2,222
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	6,201	8,458	8,407	2,258	2,248
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	14,507	2,064	2,040
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	23,452	25,055	25,368	2,431	2,436
South Carolina	3,066	3,297	4,343	4,563	2,164	2,170
South Dakota	2,471	1,506	2,613	1,648	2,258	2,488
Texas	14,900	15,032	19,025	19,125	2,202	2,175
Utah	3,996	4,296	4,034	4,334	2,305	2,353
Virginia	1,201	1,095	3,002	2,861	2,132	2,132
Washington	6,633	6,951	6,799	7,116	2,324	2,403
Wisconsin	4,034	3,370	4,810	4,150	2,349	2,361
Other States <sup>2</sup>	12,778	18,898	21,686	28,145	2,149	2,210
United States	295,022	261,856	359,729	328,311	2,266	2,258

<sup>(</sup>NA) Not available.

<sup>1</sup> Included in Other States in 2015.

<sup>2</sup> Includes data for States not published in this table.

## Egg Production by Type – States and United States: May 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	Hatchin	ig eggs
State	2014	2015	2014	2015	2014	2015
	(million eggs)					
Alabama	186	189	39	35	147	154
Arkansas	250	270	88	91	162	179
California	386	323	(D)	(D)	(D)	(D)
Colorado	123	112	(D)	(D)	(D)	(D)
Connecticut 1	58	(NA)	(D)	(NA)	(D)	(NA)
Florida	197	202	192	197	5	5
Georgia	402	403	232	227	170	176
Illinois	117	110	112	105	5	5
Indiana	660	630	641	613	19	17
lowa	1,423	1,027	1,405	1,010	18	17
Maine <sup>1</sup>	85	(NA)	(D)	(NA)	(D)	(NA)
Maryland	67	64	66	63	` 1	· 1
Michigan	323	324	(D)	(D)	(D)	(D)
Minnesota	251	240	245	234	6	6
Mississippi	115	121	37	37	78	84
Missouri	204	204	(D)	(D)	(D)	(D)
Nebraska	245	210	245	210	-	-
New York	125	123	(D)	(D)	(D)	(D)
North Carolina	283	304	144	158	139	146
Ohio	723	760	(D)	(D)	(D)	(D)
Oregon	63	59	63	59	-	-
Pennsylvania	628	651	602	622	26	29
South Carolina	97	97	75	74	22	23
South Dakota	60	57	60	57	-	-
Texas	428	427	(D)	(D)	(D)	(D)
Utah	95	100	95	100	· -	-
Virginia	66	63	32	31	34	32
Washington	162	173	(D)	(D)	(D)	(D)
Wisconsin	119	108	(D)	(D)	(D)	(D)
Other States <sup>2</sup>	487	642	353	502	135	140
United States	8,428	7,993	7,336	6,851	1,094	1,142

<sup>-</sup> Represents zero.

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

(NA) Not available.

<sup>1</sup> Included in Other States in 2015.

<sup>2</sup> Not published separately to avoid disclosing individual operations.

## 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]

Ctata	Total production Table eggs		Hatching eggs			
State	2014	2015	2014	2015	2014	2015
	(million eggs)	(million eggs)	(million eggs)	(million eggs)	(million eggs)	(million eggs)
Alabama	183	185	40	36	143	149
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 <sup>1</sup>	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		<u>-</u>
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	618	585	591	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 <sup>2</sup>	466	622	336	485	130	137
United States	8,151	7,412	7,091	6,302	1,060	1,110

<sup>-</sup> Represents zero.
(D) Withheld to avoid disclosing data for individual operations.

<sup>(</sup>NA) Not available.

<sup>1</sup> Included in Other States in 2015.

<sup>&</sup>lt;sup>2</sup> 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		
WOTHT	2014	2015	2014	2015	
	(percent)	(percent)	(percent)	(percent)	
January	2.4 1.9 2.8 3.0 2.6 3.3	2.1 3.3 1.9 2.0 3.1 2.4 2.6	18.2 18.0 18.0 17.9 17.7 17.2 18.0 18.0	18.1 17.9 18.9 18.0 17.7 17.5	
October November December	3.3 2.0 1.3		19.3 19.9 19.3		

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

[As of the first of the month]

State	Being mo	olted	Molt completed		
State	2014	2015	2014	2015	
	(percent)	(percent)	(percent)	(percent)	
Alabama	-	0.5	6.5	7.5	
Arkansas	2.0	1.0	12.0	15.0	
California	3.5	2.5	31.5	30.0	
Colorado	4.0	1.0	18.5	12.0	
Connecticut 1	-	(NA)	17.5	(NA)	
Florida	8.0	7.0	25.0	46.5	
Georgia	3.0	4.0	17.0	12.5	
Illinois	4.0	-	9.5	19.5	
Indiana	2.0	2.5	24.5	27.5	
lowa	3.5	4.0	23.5	23.5	
Maine <sup>1</sup>	-	(NA)	-	(NA)	
Maryland	-	· ,	7.0	`3.Ó	
Michigan	1.5	1.0	5.5	10.0	
Minnesota	1.5	4.0	22.0	9.0	
Mississippi	2.0	1.0	9.0	14.0	
Missouri		1.0	17.5	14.0	
Nebraska	-	-	3.0	2.0	
New York	5.0	-	6.0	4.5	
North Carolina	2.5	3.0	12.5	14.5	
Ohio	4.0	3.5	25.5	23.0	
Oregon	-	2.5	13.5	15.0	
Pennsylvania	0.5	0.5	5.5	4.5	
South Carolina		2.0	9.5	10.0	
South Dakota	3.5		15.5	15.0	
Texas	3.0	5.5	27.0	36.5	
Utah	7.0	4.5	31.5	30.0	
Virginia	-		13.0	17.5	
Washington	3.0	6.0	20.5	21.5	
Wisconsin	4.5	-	21.5	21.5	
Other States <sup>2</sup>	2.8	1.5	13.4	9.6	
United States	2.6	2.6	18.0	18.2	

<sup>-</sup> Represents zero.

<sup>(</sup>NA) Not available.

1 Included in Other States in 2015.

<sup>&</sup>lt;sup>2</sup> 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 July 1 Chicks hatched during June Chicks hatched January through June Pullets hatched during June for intended placements:	41,041	43,796	107
	44,006	46,868	107
	268,532	281,457	105
Hatchery supply flocks  Cumulative potential placements 7-18 months earlier 1	172	320	186
	2,680	3,178	119
Broiler-type Eggs in incubators on July 1 Chicks hatched during June Chicks hatched January through June	638,487	652,015	102
	764,412	787,251	103
	4,536,715	4,663,636	103
Pullets hatched during June for intended placements: Hatchery supply flocks Cumulative potential placements 7-15 months earlier <sup>2</sup>	7,094	7,790	110
	61,444	63,509	103

<sup>&</sup>lt;sup>1</sup> 2015 includes pullet chicks hatched December 2013 through November 2014. <sup>2</sup> 2015 includes pullet chicks hatched March 2014 through November 2014.

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

[See regional listing on page 19]

	Jun	ne 1	2015 as	Jul	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	5,722 9,396 10,796 4,315 5,998 6,511	7,354 9,410 13,007 5,465 5,873 6,443	129 100 120 127 98 99	5,300 8,727 10,395 4,256 6,337 6,026	7,969 8,371 10,525 4,636 5,631 6,664	150 96 101 109 89 111	
United States	42,738	47,552	111	41,041	43,796	107	

## 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 October November December	44,233 45,703 49,146 44,006 42,297 39,803	44,174 43,091 50,077 49,595 47,652 46,868	99 105 113 109 97 107	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	99 102 106 107 104 105		

# 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 <sup>1</sup>		
	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	243 235 243 224 172 275 251 394 369	270 309 346 219 235 320	100 127 147 90 105 186	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	
Total	3,074					

<sup>&</sup>lt;sup>1</sup> For June 2015, includes breeder pullet chicks hatched December 2013 through November 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]

	Jun	e 1	2015 as	Jul	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	13,908 14,345 30,582 249,812 312,343 22,571	14,366 14,637 31,538 253,460 319,021 23,729	103 102 103 101 102 105	13,685 14,463 30,594 246,908 309,525 23,312	14,301 14,620 31,263 251,216 316,538 24,077	105 101 102 102 102 103	
United States	643,561	656,751	102	638,487	652,015	102	

## Broiler-Type Chicks Hatched - States and United States: June 2014 and 2015

		During June		January-June			
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	103,091 76,783 16,077 4,432 122,093 27,914 13,939 27,092 62,663 29,521	106,655 78,436 16,868 4,458 123,482 28,716 13,889 28,815 65,687 30,120	103 102 105 101 101 103 100 106 105	615,884 449,087 96,428 26,150 724,674 164,660 83,405 163,016 379,281 181,043	632,291 468,855 101,558 25,602 730,057 168,546 83,484 168,836 390,153 177,154	103 104 105 98 101 102 100 104 103 98	
North Carolina Oklahoma Pennsylvania South Carolina Texas Virginia California, Tennessee, and West Virginia	74,769 23,743 15,447 17,686 53,301 24,066	77,988 23,809 16,714 19,619 55,693 23,406	104 100 108 111 104 97	438,344 143,171 93,193 103,302 314,187 141,991	456,638 139,866 96,235 115,427 331,588 141,532 261,089	104 98 103 112 106 100	
19 States <sup>1</sup>	735,192	757,887	103	4,364,864	4,488,911	103	
Other States <sup>2</sup>	29,220	29,364	100	171,851	174,725	102	
United States	764,412	787,251	103	4,536,715	4,663,636	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	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 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	792,176 711,223 791,109 772,833 809,044 787,251	103 102 103 103 103 103	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 4,663,636	103 102 102 103 103 103		

<sup>&</sup>lt;sup>1</sup> States in the weekly hatchery production estimating program.
<sup>2</sup> 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 <sup>1</sup>		
	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		
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			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 <sup>2</sup>						
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					
August	9,413					
September	9,228					
October	8,288					
November	9,540					
December	8,649					
Annual total	105,494					

<sup>&</sup>lt;sup>1</sup> For June 2015, includes breeder pullet chicks hatched March 2014 through November 2014. <sup>2</sup> 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 328 million layers by more than 2.0 percent. Chances are 9 out of 10 that the difference will not exceed 3.4 percent.

#### Reliability of Layer and Egg Estimates

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

	<b>-</b> .	90 percent	Difference between first and latest estimate					
Item	Root mean square error	confidence	Averege	Consilient	Laureat	Mor	Months	
	oquare error	level	Average	Smallest	Largest	Below latest	Above latest	
	(percent)	(percent)	(1,000)	(1,000)	(1,000)	(number)	(number)	
All layers	2.0	3.4	6,143	37	10,344	21	3	
			(million)	(million)	(million)			
Eggs	2.1	3.6	148	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	(202) 720-4447
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
Sammy Neal - Catfish Production, Egg Products, Mink, Trout Production	(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: <a href="http://www.nass.usda.gov">http://www.nass.usda.gov</a>
- ➤ Both national and state specific reports are available via a free e-mail subscription. To set-up this free subscription, visit <a href="http://www.nass.usda.gov">http://www.nass.usda.gov</a> 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 <a href="http://www.ascr.usda.gov/complaint\_filing\_cust.html">http://www.ascr.usda.gov/complaint\_filing\_cust.html</a>, 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 <a href="mailto:program.intake@usda.gov">program.intake@usda.gov</a>.