



Broiler Hatchery

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Broiler-Type Eggs Set in the United States Up 4 Percent

Hatcheries in the United States weekly program set 221 million eggs in incubators during the week ending December 31, 2016, up 4 percent from a year ago. Hatcheries in the 19 State weekly program set 212 million eggs in incubators during the week ending December 31, 2016, up 3 percent from the year earlier. Average hatchability for chicks hatched during the week in the United States was 83 percent. Average hatchability is calculated by dividing chicks hatched during the week by eggs set three weeks earlier.

Broiler-Type Chicks Placed in the United States Up 1 Percent

Broiler growers in the United States weekly program placed 179 million chicks for meat production during the week ending December 31, 2016, up 1 percent from a year ago. Broiler growers in the 19 State weekly program placed 172 million chicks for meat production during the week ending December 31, 2016, up 1 percent from the year earlier. Cumulative placements from the week ending January 9, 2016 through December 31, 2016 for the United States were 9.21 billion. Cumulative placements were up 1 percent from the same period a year earlier.

Broiler-Type Eggs Set – 19 Selected States and United States: 2016

State	Week ending					
	November 26, 2016	December 3, 2016	December 10, 2016	December 17, 2016	December 24, 2016	December 31, 2016
	(1,000 eggs)	(1,000 eggs)	(1,000 eggs)	(1,000 eggs)	(1,000 eggs)	(1,000 eggs)
Alabama	29,835	29,741	30,008	29,998	29,772	30,274
Arkansas	22,973	22,611	22,637	22,760	22,314	22,947
Delaware	5,035	5,052	5,101	5,054	4,926	5,003
Florida	1,205	1,220	1,224	1,193	1,207	1,021
Georgia	34,749	34,467	34,015	34,335	34,521	34,255
Kentucky	7,613	7,689	7,671	7,396	7,448	7,212
Louisiana	3,667	3,833	3,833	3,833	3,848	3,788
Maryland	7,930	8,065	8,086	8,140	8,138	8,126
Mississippi	17,339	17,373	17,571	17,586	17,525	17,758
Missouri	8,186	8,171	8,167	8,157	8,170	7,960
North Carolina	20,666	20,727	20,782	20,772	20,849	21,626
Oklahoma	7,389	7,404	7,482	7,619	7,435	7,620
Pennsylvania	4,788	4,933	4,571	4,704	4,680	4,797
South Carolina	5,521	5,540	5,455	5,754	5,514	5,619
Texas	15,763	15,803	15,946	15,944	15,806	15,511
Virginia	6,435	6,474	6,504	6,498	6,505	6,387
California, Tennessee, and West Virginia	11,938	11,984	11,703	12,085	12,021	12,197
19 State total	211,032	211,087	210,756	211,828	210,679	212,101
Percent of previous year	101	104	102	101	102	103
Other States	8,925	8,765	8,785	8,804	8,663	8,695
United States	219,957	219,852	219,541	220,632	219,342	220,796
Percent of previous year	102	105	102	102	102	104

Broiler-Type Chicks Placed – 19 Selected States and United States: 2016

State	Week ending					
	November 26, 2016	December 3, 2016	December 10, 2016	December 17, 2016	December 24, 2016	December 31, 2016
	(1,000 chicks)	(1,000 chicks)	(1,000 chicks)	(1,000 chicks)	(1,000 chicks)	(1,000 chicks)
Alabama	21,848	22,408	21,840	21,677	22,403	22,697
Arkansas	20,185	20,240	20,824	21,875	20,939	21,805
Delaware	5,452	5,278	5,345	5,488	4,709	4,955
Florida	1,218	1,307	1,278	1,331	1,341	1,161
Georgia	26,230	27,223	27,317	28,869	27,446	26,371
Kentucky	6,041	5,654	6,211	6,288	6,347	5,955
Louisiana	2,865	2,994	3,041	3,191	3,262	3,290
Maryland	6,606	6,324	6,285	5,794	7,495	7,428
Mississippi	13,863	14,079	14,778	14,582	14,565	14,812
Missouri	5,442	5,904	6,600	6,039	5,956	5,445
North Carolina	16,212	16,232	16,348	16,045	16,175	16,752
Oklahoma	4,275	4,906	3,963	3,851	4,647	4,092
Pennsylvania	4,003	3,813	3,509	3,740	3,781	3,545
South Carolina	4,964	5,562	5,421	3,992	4,500	4,772
Texas	12,478	12,976	13,053	13,111	12,927	13,052
Virginia	5,487	5,301	5,855	6,322	5,036	4,713
California, Tennessee, and West Virginia	11,008	10,387	10,742	10,177	10,903	11,134
19 State total	168,177	170,588	172,410	172,372	172,432	171,979
Percent of previous year	103	100	101	101	104	101
Other States	6,665	6,942	6,936	7,020	6,919	7,187
United States	174,842	177,530	179,346	179,392	179,351	179,166
Percent of previous year	104	101	101	101	104	101

Statistical Methodology

Survey Procedures: Data for broiler hatchery estimates are collected weekly from all broiler-type hatcheries that hatch at least one million chicks a year. Individual NASS field offices maintain a list of all known hatcheries and update their lists on a continual basis. All hatcheries that meet the minimum size criteria are given adequate time to respond to the weekly survey. Those that do not respond are contacted by telephone. The weekly United States total for chicks placed includes states receiving greater than 500,000 chicks annually for grow-out.

Estimating Procedures: 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, 19 State total, Other States, and the United States.

Revision Policy: Revisions are generally the result of late or corrected data. Revisions made to the previous five-week's data during the current week are published in this report. Final estimates are published in the annual *Hatchery Production Summary* released in April.

Reliability: 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.

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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