



Broiler Hatchery

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Broiler-Type Eggs Set Up Slightly

Commercial hatcheries in the 19 State weekly program set 204 million eggs in incubators during the week ending December 25, 2010. This was up slightly from the eggs set the corresponding week a year earlier. Average hatchability for chicks hatched during the week was 84 percent. Average hatchability is calculated by dividing chicks hatched during the week by eggs set three weeks earlier.

Broiler-Type Chicks Placed Up 1 Percent

Broiler growers in the 19 State weekly program placed 168 million chicks for meat production during the week ending December 25, 2010. Placements were up 1 percent from the comparable week a year earlier. Cumulative placements from January 3, 2010 through December 25, 2010 were 8.63 billion, up 2 percent from the same period a year earlier.

Broiler-Type Eggs Set – 19 Selected States: 2010

State	Week ending					
	November 20, 2010	November 27, 2010	December 4, 2010	December 11, 2010	December 18, 2010	December 25, 2010
	(1,000 eggs)	(1,000 eggs)	(1,000 eggs)	(1,000 eggs)	(1,000 eggs)	(1,000 eggs)
Alabama	29,358	30,049	29,542	29,788	29,994	29,752
Arkansas	23,072	22,822	23,033	23,197	23,072	22,926
Delaware	4,004	4,216	4,150	4,181	4,090	4,170
Florida	1,360	1,359	1,360	1,310	1,236	1,360
Georgia	33,066	33,041	33,477	33,031	33,461	32,839
Kentucky	7,583	7,706	7,250	7,625	7,128	7,585
Louisiana	3,470	3,395	3,395	3,364	3,425	3,410
Maryland	7,587	7,276	7,291	7,661	7,653	7,616
Mississippi	18,477	18,675	18,584	18,727	17,903	18,803
North Carolina	20,437	20,311	19,609	19,874	19,933	20,044
Oklahoma	6,281	6,463	6,211	6,307	6,437	6,475
Pennsylvania	3,957	3,876	3,959	4,050	4,044	3,937
South Carolina	5,617	5,726	5,432	5,587	5,585	5,608
Texas	15,910	16,523	15,272	15,698	15,745	15,619
Virginia	5,999	5,934	5,943	5,951	5,655	5,543
California, Missouri, Tennessee, and West Virginia	19,205	19,504	18,625	19,025	18,885	18,750
19 State total	205,383	206,876	203,133	205,376	204,246	204,437
Previous year total	201,906	202,644	201,274	205,271	204,677	203,723
Percent of previous year	102	102	101	100	100	100

Broiler-Type Chicks Placed – 19 Selected States: 2010

State	Week ending					
	November 20, 2010	November 27, 2010	December 4, 2010	December 11, 2010	December 18, 2010	December 25, 2010
	(1,000 chicks)	(1,000 chicks)	(1,000 chicks)	(1,000 chicks)	(1,000 chicks)	(1,000 chicks)
Alabama	20,245	19,051	19,825	20,107	21,107	21,086
Arkansas	20,489	21,461	20,162	21,159	20,771	20,587
Delaware	4,738	5,116	4,967	5,663	4,452	4,414
Florida	1,207	1,334	1,219	1,207	1,183	1,359
Georgia	24,284	26,705	27,178	27,160	27,692	27,022
Kentucky	5,890	5,804	5,981	6,624	6,355	5,815
Louisiana	2,985	2,906	3,057	3,022	3,012	2,980
Maryland	6,285	5,450	6,364	5,145	7,653	6,430
Mississippi	15,118	15,936	15,713	16,160	16,301	16,200
North Carolina	15,927	16,274	15,476	15,943	16,236	15,677
Oklahoma	4,480	3,514	4,975	3,310	4,543	4,533
Pennsylvania	2,935	3,151	3,081	3,180	3,152	3,234
South Carolina	5,044	4,496	4,599	4,656	4,117	4,949
Texas	13,442	12,651	13,339	13,588	14,021	13,062
Virginia	5,184	4,970	4,376	5,249	4,355	4,572
California, Missouri, Tennessee, and West Virginia	16,265	16,069	17,955	16,875	15,731	16,332
19 State total	164,518	164,888	168,267	169,048	170,681	168,252
Previous year total	151,209	158,544	166,323	167,012	168,345	167,108
Percent of previous year	109	104	101	101	101	101

Statistical Methodology

Survey Procedures: Data for broiler hatchery estimates are collected from all known chicken hatcheries within the 19 States. The 19 States account for approximately 97 percent of the broilers produced on an annual basis. Individual NASS field offices maintain a list of all known hatcheries and update their lists on a continual basis. All known hatcheries within the 19 States respond via fax. Those that do not respond are contacted by telephone.

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. All hatcheries are accounted for in the estimates. 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 and 19 State totals.

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: Hatchery estimates are based on a census of all known 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.

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
Doug Bounds – Poultry Slaughter, Turkey Hatchery, Turkeys Raised	(202) 690-3237
David Colwell – Cold Storage	(202) 720-8784
Chris Hawthorn – Catfish Processing, Catfish Production, Trout Production, Census of Aquaculture, Egg Products, Mink	(202) 720-0585
Kim Linonis – Layers, Eggs	(202) 690-8632
Troy Marshall – Broiler Hatchery, Chicken Hatchery, Honey	(202) 720-3244

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