



Broiler Hatchery

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Broiler-Type Eggs Set Up 1 Percent

Commercial hatcheries in the 19 State weekly program set 204 million eggs in incubators during the week ending January 8, 2011. This was up 1 percent from the eggs set the corresponding week a year earlier. Average hatchability for chicks hatched during the week was 83 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 169 million chicks for meat production during the week ending January 8, 2011. Placements were up 1 percent from the comparable week a year earlier.

Broiler-Type Eggs Set – 19 Selected States: 2010 and 2011

State	Week ending					
	December 4, 2010	December 11, 2010	December 18, 2010	December 25, 2010	January 1, 2011	January 8, 2011
	(1,000 eggs)	(1,000 eggs)	(1,000 eggs)	(1,000 eggs)	(1,000 eggs)	(1,000 eggs)
Alabama	29,542	30,057	29,996	29,752	29,728	29,004
Arkansas	23,033	23,223	23,111	22,926	22,983	23,003
Delaware	4,150	4,181	4,090	4,170	4,013	4,098
Florida	1,360	1,310	1,236	1,360	1,298	1,307
Georgia	33,477	33,031	33,500	33,138	32,830	33,086
Kentucky	7,250	7,554	7,101	7,651	7,411	7,430
Louisiana	3,395	3,364	3,425	3,410	3,380	3,348
Maryland	7,291	7,661	7,653	7,581	7,600	7,672
Mississippi	18,584	18,727	18,801	18,803	18,773	18,789
North Carolina	19,609	19,228	19,897	20,044	18,828	20,020
Oklahoma	6,211	6,307	6,437	6,475	6,509	6,710
Pennsylvania	3,959	4,050	4,044	3,866	3,996	3,943
South Carolina	5,432	5,587	5,585	5,608	5,683	5,639
Texas	15,272	15,698	15,745	15,619	15,400	15,531
Virginia	5,943	5,951	5,655	5,543	5,964	6,000
California, Missouri, Tennessee, and West Virginia	18,726	19,039	18,881	18,759	19,093	18,783
19 State total	203,234	204,968	205,157	204,705	203,489	204,363
Previous year total	201,274	205,271	204,677	203,723	202,676	202,247
Percent of previous year	101	100	100	100	100	101

Broiler-Type Chicks Placed – 19 Selected States: 2010 and 2011

State	Week ending					
	December 4, 2010	December 11, 2010	December 18, 2010	December 25, 2010	January 1, 2011	January 8, 2011
	(1,000 chicks)	(1,000 chicks)	(1,000 chicks)	(1,000 chicks)	(1,000 chicks)	(1,000 chicks)
Alabama	19,825	20,107	21,106	21,089	21,201	20,940
Arkansas	20,162	21,159	20,876	20,587	21,309	20,616
Delaware	4,967	5,663	4,452	3,770	5,387	4,938
Florida	1,219	1,207	1,183	1,253	1,135	1,182
Georgia	27,178	27,160	27,679	26,934	27,583	27,835
Kentucky	5,981	6,624	6,355	5,843	5,740	5,632
Louisiana	3,057	3,022	3,012	2,980	2,968	2,935
Maryland	6,364	5,145	7,653	6,972	5,629	5,937
Mississippi	15,713	16,160	16,301	16,200	16,213	16,131
North Carolina	15,476	15,943	16,236	15,677	15,372	15,388
Oklahoma	4,975	3,310	4,543	4,533	3,243	4,236
Pennsylvania	3,081	3,180	3,152	3,235	3,303	3,295
South Carolina	4,599	4,656	4,117	4,949	4,275	4,991
Texas	13,339	13,588	14,021	13,081	13,398	13,373
Virginia	4,376	5,249	4,299	4,572	4,371	4,329
California, Missouri, Tennessee, and West Virginia	17,947	16,873	15,735	16,383	17,550	16,810
19 State total	168,259	169,046	170,720	168,058	168,677	168,568
Previous year total	166,323	167,012	168,345	167,108	169,296	166,836
Percent of previous year	101	101	101	101	100	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

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