

Broiler Hatchery

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Broiler-Type Eggs Set Up 2 Percent

Commercial hatcheries in the 19 State weekly program set 206 million eggs in incubators during the week ending August 14, 2010. This was up 2 percent 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 3 Percent

Broiler growers in the 19 State weekly program placed 172 million chicks for meat production during the week ending August 14, 2010. Placements were up 3 percent from the comparable week a year earlier. Cumulative placements from January 3, 2010 through August 14, 2010 were 5.45 billion, up 1 percent from the same period a year earlier.

Broiler-Type Eggs Set – 19 Selected States: 2010

	Week ending					
State	July 10, 2010	July 17, 2010	July 24, 2010	July 31, 2010	August 7, 2010	August 14, 2010
	(1,000 eggs)					
Alabama Arkansas Delaware Florida Georgia Kentucky Louisiana	30,772 23,205 3,879 1,390 31,599 7,545 3,470	30,745 24,193 3,913 1,389 32,298 7,874 3,122	30,629 23,705 3,915 1,391 32,349 7,597 3,409	30,373 24,037 3,915 1,358 32,430 7,995 3,372	30,364 23,981 3,920 1,358 32,358 7,354 3,424	29,924 23,013 3,916 1,358 31,861 7,682 3,440
Maryland Mississippi North Carolina	7,723 18,838 20,031	8,149 19,374 20,353	7,855 19,414 19,960	7,767 19,429 20,097	7,723 19,010 19,677	7,755 19,029 19,961
Oklahoma	6,211 3,367 5,937 15,975 6,637	6,539 3,642 5,750 16,068 6,410	6,246 3,913 6,065 15,967 6,721	6,554 3,634 5,779 15,725 6,263	6,352 3,797 6,135 15,970 6,106	6,404 3,855 6,017 15,696 6,081
19 State total	205,817	209,425	208,399	208,177	207,069	205,604
Previous year total	202,101	204,579	201,353	201,806	200,277	201,307
Percent of previous year	102	102	103	103	103	102

Broiler-Type Chicks Placed – 19 Selected States: 2010

State	Week ending							
	July 10, 2010	July 17, 2010	July 24, 2010	July 31, 2010	August 7, 2010	August 14, 2010		
	(1,000 chicks)	(1,000 chicks)						
Alabama	22,254	21,382	22,328	21,265	21,106	21,679		
Arkansas	21,451	20,958	21,622	21,238	21,567	19,751		
Delaware	4,762	4,685	4,960	5,184	4,181	4,826		
Florida	980	1,007	1,028	1,038	1,056	1,057		
Georgia	26,758	27,051	26,493	27,077	27,600	27,694		
Kentucky	5,946	6,021	5,729	6,453	6,616	6,364		
Louisiana	3,140	3,108	3,246	3,137	2,814	3,183		
Maryland	6,539	6,136	5,974	5,748	7,178	6,577		
Mississippi	16,681	16,996	16,312	16,310	17,031	16,714		
North Carolina	15,596	15,827	15,008	15,816	16,065	15,871		
Oklahoma	4,663	4,802	3,329	4,328	4,783	4,827		
Pennsylvania	3,082	3,159	3,022	2,723	2,923	3,146		
South Carolina	4,799	5,371	5,147	4,751	4,781	4,325		
Texas	13,571	13,683	12,336	13,434	13,666	13,290		
VirginiaCalifornia, Missouri,	5,361	5,413	5,355	5,524	4,999	5,098		
Tennessee, and West Virginia	17,664	18,347	17,308	16,216	16,437	17,524		
19 State total	173,247	173,946	169,197	170,242	172,803	171,926		
Previous year total	169,460	168,472	166,973	167,724	169,883	167,559		
Percent of previous year	102	103	101	102	102	103		

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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