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# **Broiler Hatchery**

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## **Broiler-Type Eggs Set Up 2 Percent**

Commercial hatcheries in the 19 State weekly program set 209 million eggs in incubators during the week ending July 17, 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 174 million chicks for meat production during the week ending July 17, 2010. Placements were up 3 percent from the comparable week a year earlier. Cumulative placements from January 3, 2010 through July 17, 2010 were 4.77 billion, up 1 percent from the same period a year earlier.

## Broiler-Type Eggs Set - 19 Selected States: 2010

	Week ending					
State	June 12, 2010	June 19, 2010	June 26, 2010	July 3, 2010	July 10, 2010	July 17, 2010
	(1,000 eggs)	(1,000 eggs)	(1,000 eggs)	(1,000 eggs)	(1,000 eggs)	(1,000 eggs)
Alabama	31,091	30,862	31,165	31,355	30,782	30,650
Arkansas	24,656	23,927	24,266	24,298	23,231	24,394
Delaware	3,816	3,814	3,814	3,866	3,879	3,913
Florida	1,389	1,388	1,385	1,388	1,390	1,389
Georgia	32,354	32,103	32,435	31,394	31,599	32,298
Kentucky	7,732	7,793	7,838	7,547	7,566	7,747
Louisiana	3,455	3,455	3,455	3,470	3,470	3,122
Maryland	8,071	7,916	8,316	7,979	7,723	8,149
Mississippi	19,335	19,354	19,550	19,293	19,083	19,374
North Carolina	19,940	20,095	19,859	19,308	20,044	20,387
Oklahoma	6,866	6,924	6,295	6,321	6,211	6,539
Pennsylvania	3,873	3,754	4,006	3,966	3,199	3,754
South Carolina	5,836	6,137	5,967	6,034	5,937	5,750
Texas	16,100	16,169	16,093	14,930	15,975	15,544
Virginia California. Missouri.	6,480	6,465	6,475	6,533	6,755	6,532
Tennessee, and West Virginia	19,790	19,988	20,169	19,305	19,229	19,643
19 State total	210,784	210,144	211,088	206,987	206,073	209,185
Previous year total	205,567	204,273	202,562	201,322	202,101	204,579
Percent of previous year	103	103	104	103	102	102

## Broiler-Type Chicks Placed - 19 Selected States: 2010

	Week ending						
State	June 12, 2010	June 19, 2010	June 26, 2010	July 3, 2010	July 10, 2010	July 17, 2010	
	(1,000 chicks)	(1,000 chicks)	(1,000 chicks)	(1,000 chicks)	(1,000 chicks)	(1,000 chicks)	
Alabama	21,750	21,742	22,338	21,723	22,254	21,433	
Arkansas	22,042	21,984	21,797	22,691	21,451	20,802	
Delaware	4,858	5,206	4,387	4,775	4,762	4,685	
Florida	1,029	1,039	1,020	1,127	980	1,007	
Georgia	27,628	27,457	26,601	27,776	26,758	27,002	
Kentucky	6,430	6,657	6,506	6,135	5,994	6,069	
Louisiana	3,118	3,199	3,164	3,132	3,140	3,108	
Maryland	6,129	5,901	6,529	7,024	6,539	6,136	
Mississippi	17,086	16,883	16,880	16,902	16,681	16,996	
North Carolina	16,445	15,826	15,716	15,461	15,596	15,625	
Oklahoma	5,319	4,847	3,847	4,131	4,663	4,890	
Pennsylvania	3,114	2,828	3,020	3,090	3,064	3,273	
South Carolina	4,462	5,270	5,486	4,975	4,799	5,543	
Texas	13,429	13,509	13,607	13,511	13,571	13,646	
Virginia	5,229	5,450	5,697	4,707	5,361	5,413	
California, Missouri,							
Tennessee, and West Virginia	16,845	17,586	18,674	17,702	17,691	18,418	
19 State total	174,913	175,384	175,269	174,862	173,304	174,046	
Previous year total	171,600	171,801	171,828	170,752	169,460	168,472	
Percent of previous year	102	102	102	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.

**Estimation 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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