



Broiler Hatchery

ISSN: 1949-1840

Released September 8, 2010, by the National Agricultural Statistics Service (NASS), Agricultural Statistics Board, United States Department of Agriculture (USDA).

Broiler-Type Eggs Set Up 4 Percent

Commercial hatcheries in the 19 State weekly program set 203 million eggs in incubators during the week ending September 4, 2010. This was up 4 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 2 Percent

Broiler growers in the 19 State weekly program placed 170 million chicks for meat production during the week ending September 4, 2010. Placements were up 2 percent from the comparable week a year earlier. Cumulative placements from January 3, 2010 through September 4, 2010 were 5.96 billion, up 1 percent from the same period a year earlier.

Broiler-Type Eggs Set – 19 Selected States: 2010

State	Week ending					
	July 31, 2010	August 7, 2010	August 14, 2010	August 21, 2010	August 28, 2010	September 4, 2010
	(1,000 eggs)	(1,000 eggs)	(1,000 eggs)	(1,000 eggs)	(1,000 eggs)	(1,000 eggs)
Alabama	30,331	30,376	29,958	30,093	30,388	30,514
Arkansas	24,037	24,123	23,631	23,793	24,272	22,954
Delaware	3,915	3,920	3,916	3,911	3,919	3,916
Florida	1,358	1,358	1,358	1,360	1,358	1,357
Georgia	32,430	32,358	31,922	32,567	32,007	32,137
Kentucky	7,710	7,493	7,752	7,607	7,703	7,818
Louisiana	3,372	3,424	3,440	3,364	3,423	3,409
Maryland	7,767	7,723	7,755	7,696	7,375	6,998
Mississippi	19,429	19,010	19,029	18,999	18,545	18,336
North Carolina	19,954	19,567	19,893	19,876	19,733	18,813
Oklahoma	6,554	6,352	6,404	6,393	6,422	6,606
Pennsylvania	3,634	3,797	3,975	3,904	3,836	3,634
South Carolina	5,779	6,135	6,017	5,655	5,876	5,754
Texas	15,965	15,992	15,674	15,976	15,788	15,350
Virginia	6,263	6,106	6,081	6,088	6,094	6,144
California, Missouri, Tennessee, and West Virginia	19,685	19,540	19,496	19,448	19,311	19,509
19 State total	208,183	207,274	206,301	206,730	206,050	203,249
Previous year total	201,806	200,277	201,307	200,665	200,648	195,627
Percent of previous year	103	103	102	103	103	104

Broiler-Type Chicks Placed – 19 Selected States: 2010

State	Week ending					
	July 31, 2010	August 7, 2010	August 14, 2010	August 21, 2010	August 28, 2010	September 4, 2010
	(1,000 chicks)	(1,000 chicks)	(1,000 chicks)	(1,000 chicks)	(1,000 chicks)	(1,000 chicks)
Alabama	21,265	21,106	21,679	21,609	21,336	20,939
Arkansas	21,238	21,567	19,860	21,702	21,232	20,944
Delaware	5,184	4,181	4,826	4,742	5,095	5,156
Florida	1,038	1,056	1,057	1,012	1,017	1,015
Georgia	27,077	27,600	27,694	26,333	27,529	27,405
Kentucky	6,453	6,616	6,364	5,839	6,465	6,333
Louisiana	3,137	2,814	3,183	3,007	3,028	2,978
Maryland	5,748	7,178	6,577	6,179	5,714	6,055
Mississippi	16,310	17,031	16,714	16,823	16,466	16,305
North Carolina	15,816	16,065	15,871	15,990	15,092	15,716
Oklahoma	4,328	4,783	4,827	4,364	3,934	4,887
Pennsylvania	2,723	2,923	3,063	2,925	3,076	3,209
South Carolina	4,751	4,781	4,325	5,356	5,085	4,793
Texas	13,434	13,684	13,307	13,583	13,519	13,164
Virginia	5,524	4,999	5,098	5,083	5,106	4,648
California, Missouri, Tennessee, and West Virginia	16,276	16,437	17,382	16,977	16,869	16,210
19 State total	170,302	172,821	171,827	171,524	170,563	169,757
Previous year total	167,724	169,883	167,559	166,917	166,236	167,105
Percent of previous year	102	102	103	103	103	102

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

Access to NASS Reports

For your convenience, you may access NASS reports and products the following ways:

- All reports are available electronically, at no cost, on the NASS web site: <http://www.nass.usda.gov>
- Both national and state specific reports are available via a free e-mail subscription. To set-up this free subscription, visit <http://www.nass.usda.gov> and in the “Receive NASS Updates” box under “Receive reports by Email,” click on “National” or “State” to select the reports you would like to receive.
- Printed reports may be purchased from the National Technical Information Service (NTIS) by calling toll-free (800) 999-6779, or (703) 605-6220 if calling from outside the United States or Canada. Accepted methods of payment are Visa, MasterCard, check, or money order.

For more information on NASS surveys and reports, call the NASS Agricultural Statistics Hotline at (800) 727-9540, 7:30 a.m. to 4:00 p.m. ET, or e-mail: nass@nass.usda.gov.

The United States Department of Agriculture (USDA) prohibits discrimination in all its programs and activities on the basis of race, color, national origin, age, disability, and where applicable, sex, marital status, familial status, parental status, religion, sexual orientation, genetic information, political beliefs, reprisal, or because all or a part of an individual's income is derived from any public assistance program. (Not all prohibited bases apply to all programs.) Persons with disabilities who require alternative means for communication of program information (Braille, large print, audiotape, etc.) should contact USDA's TARGET Center at (202) 720-2600 (voice and TDD).

To file a complaint of discrimination, write to USDA, Director, Office of Civil Rights, 1400 Independence Avenue, S.W., Washington, D.C. 20250-9410, or call (800) 795-3272 (voice) or (202) 720-6382 (TDD). USDA is an equal opportunity provider and employer.