



Broiler Hatchery

ISSN: 1949-1840

Released October 6, 2010, by the National Agricultural Statistics Service (NASS), Agricultural Statistics Board, United States Department of Agriculture (USDA).

Broiler-Type Eggs Set Up 8 Percent

Commercial hatcheries in the 19 State weekly program set 197 million eggs in incubators during the week ending October 2, 2010. This was up 8 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 6 Percent

Broiler growers in the 19 State weekly program placed 169 million chicks for meat production during the week ending October 2, 2010. Placements were up 6 percent from the comparable week a year earlier. Cumulative placements from January 3, 2010 through October 2, 2010 were 6.64 billion, up 1 percent from the same period a year earlier.

Broiler-Type Eggs Set – 19 Selected States: 2010

State	Week ending					
	August 28, 2010	September 4, 2010	September 11, 2010	September 18, 2010	September 25, 2010	October 2, 2010
	(1,000 eggs)	(1,000 eggs)	(1,000 eggs)	(1,000 eggs)	(1,000 eggs)	(1,000 eggs)
Alabama	30,373	30,543	29,419	29,850	30,290	28,574
Arkansas	24,310	22,874	24,046	23,158	23,851	23,294
Delaware	3,919	3,916	3,801	3,874	4,044	3,952
Florida	1,358	1,357	1,344	1,099	1,360	1,358
Georgia	32,007	32,136	32,258	29,626	32,314	30,692
Kentucky	7,810	7,790	7,869	7,534	8,132	7,306
Louisiana	3,423	3,409	3,394	3,440	3,456	3,098
Maryland	7,375	6,998	7,008	6,876	7,232	7,450
Mississippi	18,545	18,336	19,017	18,701	17,010	17,709
North Carolina	19,688	18,832	18,671	18,842	19,708	19,116
Oklahoma	6,422	6,274	6,332	6,639	6,583	6,336
Pennsylvania	3,836	3,808	3,843	3,697	3,763	3,649
South Carolina	5,876	5,754	5,444	5,777	5,863	5,288
Texas	15,788	15,804	16,143	13,735	15,186	15,476
Virginia	6,094	6,158	6,176	6,286	6,117	5,769
California, Missouri, Tennessee, and West Virginia	19,303	19,539	19,449	18,042	18,642	18,165
19 State total	206,127	203,528	204,214	197,176	203,551	197,232
Previous year total	200,648	195,627	193,228	187,892	193,476	183,016
Percent of previous year	103	104	106	105	105	108

Broiler-Type Chicks Placed – 19 Selected States: 2010

State	Week ending					
	August 28, 2010	September 4, 2010	September 11, 2010	September 18, 2010	September 25, 2010	October 2, 2010
	(1,000 chicks)	(1,000 chicks)	(1,000 chicks)	(1,000 chicks)	(1,000 chicks)	(1,000 chicks)
Alabama	21,336	20,939	21,520	21,402	21,298	20,019
Arkansas	21,244	20,964	20,693	20,527	21,175	20,861
Delaware	5,095	5,281	4,960	4,780	5,136	4,565
Florida	1,017	1,015	1,082	1,084	1,092	1,172
Georgia	27,529	27,425	27,164	26,654	27,731	27,586
Kentucky	6,498	6,366	5,973	5,568	6,764	6,984
Louisiana	3,028	2,978	2,927	2,969	2,974	2,775
Maryland	5,714	5,905	6,058	5,606	5,237	6,244
Mississippi	16,466	16,305	16,383	16,134	15,031	16,424
North Carolina	15,092	15,761	15,818	15,745	14,320	14,315
Oklahoma	3,934	4,887	5,348	4,355	3,321	4,993
Pennsylvania	3,076	3,223	3,170	3,143	3,119	3,174
South Carolina	5,085	4,793	4,652	4,810	4,885	5,040
Texas	13,519	13,164	13,445	14,121	13,504	13,833
Virginia	5,106	4,653	4,540	5,183	5,149	4,863
California, Missouri, Tennessee, and West Virginia	16,868	16,126	16,649	17,295	16,651	16,611
19 State total	170,607	169,785	170,382	169,376	167,387	169,459
Previous year total	166,236	167,105	166,413	166,623	162,040	160,413
Percent of previous year	103	102	102	102	103	106

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.