

Broiler Hatchery

ISSN: 1949-1840

Released November 3, 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 198 million eggs in incubators during the week ending October 30, 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 5 Percent

Broiler growers in the 19 State weekly program placed 166 million chicks for meat production during the week ending October 30, 2010. Placements were up 5 percent from the comparable week a year earlier. Cumulative placements from January 3, 2010 through October 30, 2010 were 7.30 billion, up 2 percent from the same period a year earlier.

Broiler-Type Eggs Set – 19 Selected States: 2010

	Week ending					
State	September 25, 2010	October 2, 2010	October 9, 2010	October 16, 2010	October 23, 2010	October 30, 2010
	(1,000 eggs)					
Alabama Arkansas Delaware Florida Georgia Kentucky Louisiana Maryland Mississippi	30,292 24,039 4,044 1,360 32,314 8,197 3,456 7,232 18,049	28,544 22,821 3,952 1,358 30,322 7,373 3,098 7,450 17,418	29,030 23,285 3,862 1,358 31,686 7,421 3,440 7,514 17,970	28,620 23,350 3,336 1,095 30,223 7,455 3,424 7,148 18,527	29,381 22,462 4,046 1,220 30,733 7,952 3,098 6,910 18,152	27,729 22,088 3,782 1,356 30,905 7,768 3,254 7,740 17,584
North Carolina	19,762	19,203	18,196	18,831	19,807	19,894
Oklahoma Pennsylvania South Carolina Texas Virginia California, Missouri, Tennessee, and West Virginia	6,583 3,763 6,021 15,184 6,195	6,336 3,694 5,202 15,474 5,769	6,533 3,622 5,189 15,771 6,073	6,306 3,718 5,323 14,343 6,229	6,795 3,513 5,551 14,791 6,366	6,833 3,680 5,723 15,087 6,188
19 State total	205,115	196,438	200,153	195,888	199,135	198,205
Previous year total	193,476	183,016	190,600	186,101	188,815	182,901
Percent of previous year	106	107	105	105	105	108

Broiler-Type Chicks Placed – 19 Selected States: 2010

	Week ending						
State	September 25, 2010	October 2, 2010	October 9, 2010	October 16, 2010	October 23, 2010	October 30, 2010	
	(1,000 chicks)						
Alabama Arkansas Delaware Florida Georgia Kentucky Louisiana Maryland Mississippi North Carolina	21,250 21,175 5,136 1,092 27,731 6,767 2,974 5,237 15,031 14,320	20,019 20,861 4,565 1,172 27,586 6,984 2,775 6,244 16,424 14,315	19,989 21,101 4,668 1,105 24,744 5,899 3,039 5,542 16,017 14,585	20,902 20,826 4,837 1,149 28,139 7,125 3,053 6,642 15,492 14,715	20,340 19,788 4,289 1,101 24,565 5,209 2,748 6,718 14,580 15,001	20,051 21,510 4,635 1,217 26,875 6,735 2,874 6,466 15,385 14,087	
Oklahoma	3,321 3,119 4,885 13,508 5,149	4,993 3,048 5,040 13,838 4,863	4,016 2,908 4,705 11,942 5,436 16,561	4,488 2,958 4,803 12,916 4,698	4,712 2,938 5,376 13,206 4,591 16,365	4,075 2,945 4,258 13,556 4,662 16,385	
19 State total	167,347	169,346	162,257	169,145	161,527	165,716	
Previous year total	162,040	160,413	155,860	160,297	150,963	158,070	
Percent of previous year	103	106	104	106	107	105	

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
	(202) 720 4447
Bruce Boess, Head, Poultry and Specialty Commodities Section	
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, political beliefs, genetic information, 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, Assistant Secretary for Civil Rights, Office of the Assistant Secretary for Civil Rights, 1400 Independence Avenue, S.W., Stop 9410, Washington, DC 20250-9410, or call toll-free at (866) 632-9992 (English) or (800) 877-8339 (TDD) or (866) 377-8642 (English Federal-relay) or (800) 845-6136 (Spanish Federal-relay). USDA is an equal opportunity provider and employer.