

Broiler Hatchery

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Broiler-Type Eggs Set Down 7 Percent

Commercial hatcheries in the 19 State weekly program set 190 million eggs in incubators during the week ending September 3, 2011. This was down 7 percent from the eggs set the corresponding week a year earlier. Average hatchability for chicks hatched during the week was 85 percent. Average hatchability is calculated by dividing chicks hatched during the week by eggs set three weeks earlier.

Broiler-Type Chicks Placed Down 5 Percent

Broiler growers in the 19 State weekly program placed 162 million chicks for meat production during the week ending September 3, 2011. Placements were down 5 percent from the comparable week a year earlier. Cumulative placements from January 2, 2011 through September 3, 2011 were 5.91 billion, down 1 percent from the same period a year earlier.

Broiler-Type Eggs Set – 19 Selected States: 2011

	Week ending						
State	July 30, 2011	August 6, 2011	August 13, 2011	August 20, 2011	August 27, 2011	September 3, 2011	
	(1,000 eggs)	(1,000 eggs)	(1,000 eggs)	(1,000 eggs)	(1,000 eggs)	(1,000 eggs)	
Alabama Arkansas Delaware Florida Georgia Kentucky Louisiana Maryland Mississippi North Carolina	27,347 20,818 3,022 1,382 31,388 7,544 3,258 7,510 18,418 19,845	27,308 20,795 3,167 1,370 31,538 7,773 3,288 7,511 18,563	27,178 20,881 3,161 1,347 31,682 7,848 3,273 7,460 18,440	26,581 20,651 3,015 1,352 31,793 7,864 3,243 7,451 18,312	26,936 20,994 2,886 1,364 31,649 7,878 3,167 7,645 17,664	26,505 19,852 2,906 1,350 31,759 7,450 3,258 7,399 16,780	
Oklahoma Pennsylvania South Carolina Texas Virginia California, Missouri, Tennessee, and West Virginia	6,610 3,768 5,405 14,716 5,787	19,570 6,489 3,933 5,140 14,571 5,764	19,359 6,651 3,764 5,404 13,738 5,543	19,518 6,713 3,510 5,353 13,462 5,826 18,598	19,364 6,702 3,799 5,413 13,466 5,291	18,992 6,701 3,697 4,891 14,203 5,691 18,307	
19 State total	194,922 208,549	195,824 207,588	194,819 206,602	193,242 207,381	192,448 206,575	189,741 203,941	
Percent of previous year	93	94	94	93	93	93	

Broiler-Type Chicks Placed – 19 Selected States: 2011

State	Week ending						
	July 30, 2011	August 6, 2011	August 13, 2011	August 20, 2011	August 27, 2011	September 3, 2011	
	(1,000 chicks)	(1,000 chicks)	(1,000 chicks)	(1,000 chicks)	(1,000 chicks)	(1,000 chicks)	
Alabama Arkansas Delaware Florida Georgia Kentucky Louisiana Maryland Mississippi North Carolina	19,449 20,542 4,403 1,184 27,696 6,479 2,983 4,661 15,845	19,200 18,433 4,023 1,225 27,749 6,138 2,960 6,940	19,637 19,788 4,853 1,145 27,114 6,077 2,959 5,253 16,013	19,619 19,180 4,741 1,150 26,255 6,081 2,967 4,876 16,160	18,571 18,514 4,890 1,147 27,358 6,816 2,993 5,294 16,145	19,133 19,024 4,444 1,137 26,273 6,287 2,952 5,645 15,994	
Oklahoma Pennsylvania South Carolina Texas Virginia California, Missouri, Tennessee, and West Virginia	16,115 3,457 3,030 4,051 12,685 5,518 15,379	16,069 4,859 3,308 4,219 12,421 4,221 16,798	16,206 3,820 3,264 4,051 12,372 5,130 15,278	15,596 4,160 3,078 4,008 12,571 5,564 15,661	15,708 4,711 3,187 4,595 12,522 4,911 16,174	15,411 3,905 3,068 5,146 11,791 4,353 17,468	
19 State total	163,477 170,569	164,482 173,173	162,960 171,985	161,667 171,749	163,536 170,866	162,031 170,109	
Percent of previous year	96	95	95	94	96	95	

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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