Broiler Hatchery

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Broiler-Type Eggs Set in the United States Up Slightly

Hatcheries in the United States weekly program set 240 million eggs in incubators during the week ending December 10, 2022, up slightly from a year ago. Average hatchability for chicks hatched during the week in the United States was 80.3 percent. Average hatchability is calculated by dividing chicks hatched during the week by eggs set three-weeks earlier.

Broiler-Type Chicks Placed in the United States Up 1 Percent

Broiler growers in the United States weekly program placed 190 million chicks for meat production during the week ending December 10, 2022, up 1 percent from a year ago. Cumulative placements from the week ending January 8, 2022 through December 10, 2022 for the United States were 9.22 billion. Cumulative placements were up 2 percent from the same period a year earlier.

Broiler-Type Eggs Set – Selected States and United States: 2022

State	Week ending					
	November 5, 2022	November 12, 2022	November 19, 2022	November 26, 2022	December 3, 2022	December 10, 2022
	(1,000 eggs)	(1,000 eggs)	(1,000 eggs)	(1,000 eggs)	(1,000 eggs)	(1,000 eggs)
Alabama	33,396	34,091	34,721	33,726	34,863	34,602
Arkansas	24,152	24,698	24,401	24,346	24,328	24,195
Delaware	5,180	5,148	5,123	5,215	5,354	5,271
Florida	1,225	1,225	1,225	1,225	1,225	1,225
Georgia	34,157	35,515	35,923	35,468	35,860	35,863
Kentucky	6,407	6,131	6,802	6,043	6,115	5,943
Louisiana	3,516	3,214	3,516	3,516	3,516	3,350
Maryland	8,004	8,005	8,002	8,005	8,003	8,005
Mississippi	15,860	15,660	16,659	16,344	16,172	16,432
Missouri	9,033	9,926	9,905	9,954	9,813	9,813
North Carolina	23,717	23,831	25,359	24,811	25,003	24,418
Oklahoma	7,375	7,336	7,732	7,279	7,326	7,697
Pennsylvania	6,893	6,966	6,920	6,915	6,902	6,663
South Carolina	5,641	5,770	5,980	5,907	6,043	5,786
Texas	16,927	18,231	18,217	17,586	18,395	18,506
Virginia	6,050	6,449	4,667	5,128	6,388	6,286
California, Tennessee, and West Virginia	12,997	13,041	13,694	13,491	12,950	13,161
Other States	12,835	12,843	12,824	12,766	12,743	12,706
United States	233,365	238,080	241,670	237,725	240,999	239,922

Broiler-Type Chicks Placed – Selected States and United States: 2022

State	Week ending					
	November 5, 2022	November 12, 2022	November 19, 2022	November 26, 2022	December 3, 2022	December 10, 2022
	(1,000 chicks)	(1,000 chicks)	(1,000 chicks)	(1,000 chicks)	(1,000 chicks)	(1,000 chicks)
Alabama	23,349	24,248	24,304	23,960	25,809	24,714
Arkansas	20,962	20,859	21,152	21,235	20,966	22,061
Delaware	5,308	5,185	4,684	4,793	4,511	4,469
Florida	1,342	1,328	1,329	1,332	1,331	1,292
Georgia	26,946	26,744	26,160	25,439	24,884	27,385
Kentucky	5,102	5,520	5,817	5,016	5,545	6,599
Louisiana	2,786	3,002	2,953	2,862	2,705	2,966
Maryland	4,792	4,806	5,307	7,054	5,866	7,164
Mississippi	13,159	13,493	13,202	13,444	13,223	13,916
Missouri	6,981	6,198	5,494	5,002	6,913	6,377
North Carolina	19,311	19,387	19,177	19,093	19,548	19,656
Oklahoma	4,639	4,480	3,954	5,711	4,767	4,097
Pennsylvania	4,724	4,663	4,422	4,741	4,766	4,778
South Carolina	5,312	5,125	4,352	4,109	4,968	4,401
Texas	14,911	14,148	15,308	13,483	14,268	14,499
Virginia	6,336	6,384	5,980	4,302	6,079	3,762
California, Tennessee, and West Virginia	11,482	10,855	10,639	11,445	11,367	12,230
Other States	9,424	9,274	9,294	9,693	9,495	9,498
United States	186,866	185,699	183,528	182,714	187,011	189,864

Statistical Methodology

Survey Procedures: Data for broiler hatchery estimates are collected weekly from all broiler-type hatcheries that hatch at least one million chicks a year. Individual NASS regional field offices maintain a list of all known hatcheries and update their lists on a continual basis. All hatcheries that meet the minimum size criteria are given adequate time to respond to the weekly survey. Those that do not respond are contacted by telephone. The weekly United States total for chicks placed includes states receiving greater than 500,000 chicks annually for grow-out.

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. Data for missing operations are estimated based on similar operations or historical data. NASS regional 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.

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* S*ummary* released in April.

Reliability: 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@usda.gov

Travis Averill, Chief, Livestock Branch ..... (202) 692-0069

Jean Porter, Head, Poultry and Specialty Commodities Section ..... (202) 690-3223
- Holly Brenize – Poultry Slaughter..... (202) 720-0585
- Liana Cuffman – Catfish and Trout, Mink, Census of Aquaculture ..... (202) 720-8784
- Fatema Haque – Turkey Hatchery, Turkeys Raised ..... (202) 720-3244
- Derron Martin – Chicken Hatchery, Egg Products..... (202) 690-3237
- Seth Riggins – Honey, Honey Bee Colonies ..... (202) 690-4870
- Shulonda Shaw – Cold Storage, Capacity of Refrigerated Warehouses ..... (202) 720-3240
- Autumn Stone – Layers, Eggs ..... (202) 690-3676
- Takiyah Walker – Broiler Hatchery ..... (202) 720-6147

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