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## Eggs in Incubators on August 1 Down 9 Percent from Last Year

Turkey eggs in incubators on August 1, 2024 in the United States totaled 24.8 million, down 9 percent from August 1, 2023. Eggs in incubators were up 4 percent from the July 1, 2024 total of 23.9 million eggs.

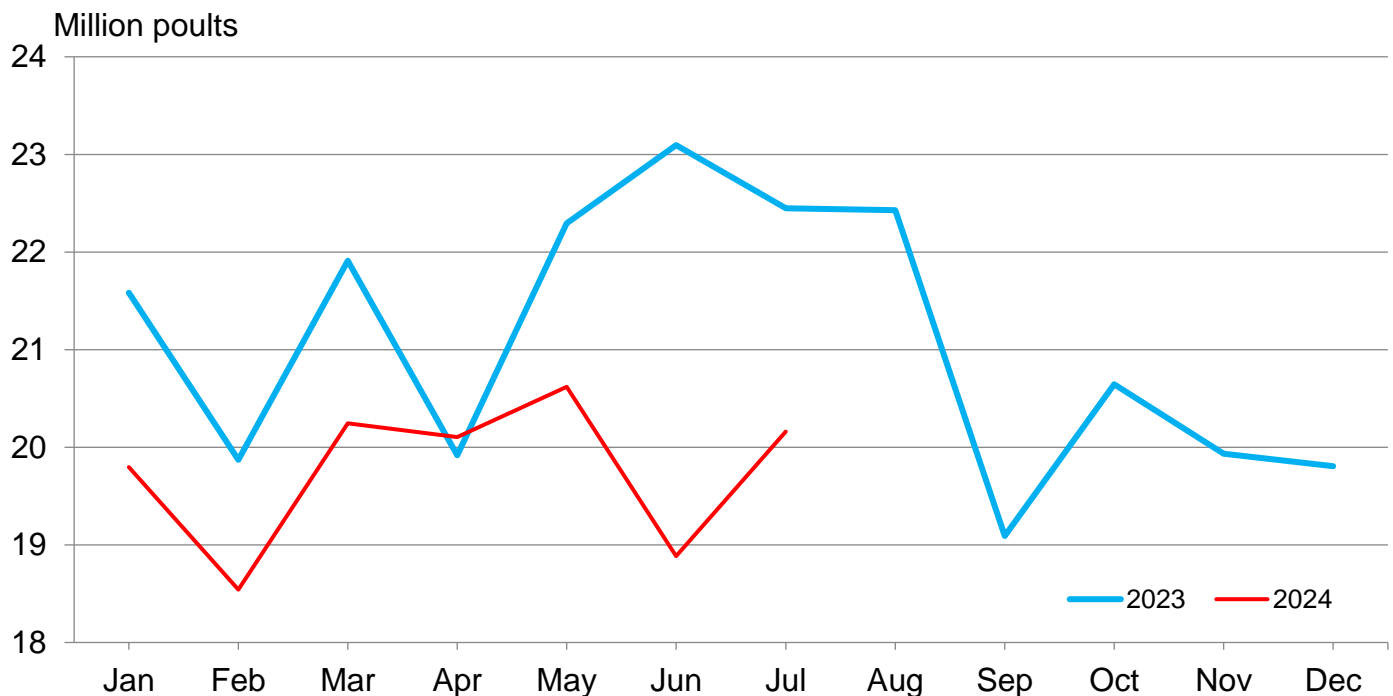
## Poults Hatched During July Down 10 Percent from Last Year

Turkey poults hatched during July 2024 in the United States totaled 20.3 million, down 10 percent from July 2023. Poults hatched were up 3 percent from the June 2024 total of 19.7 million poults.

## Net Poults Placed During July Down 10 Percent from Last Year

The 20.2 million net poults placed during July 2024 in the United States were down 10 percent from the number placed during the same month a year earlier. Net poult placements were up 7 percent from the June 2024 total of 18.9 million.

## Net Poult Placements – United States



## Eggs in Incubators and Poults Hatched by Month – United States: 2022-2024

[Blank data cells indicate estimation period has not yet begun]

Month	Eggs in incubators first of month		Percent of previous year	Poults hatched entire month		Percent of previous year
	2022-2023	2023-2024		2022-2023	2023-2024	
	(1,000 eggs)	(1,000 eggs)	(percent)	(1,000 poults)	(1,000 poults)	(percent)
September .....	27,508	26,636	97	22,254	21,571	97
October .....	26,648	27,010	101	22,454	22,665	101
November .....	26,479	25,537	96	22,615	21,668	96
December .....	26,595	25,346	95	22,853	21,671	95
January .....	27,284	24,945	91	23,399	21,527	92
February .....	27,608	25,422	92	21,700	20,274	93
March .....	26,757	24,689	92	23,619	21,676	92
April .....	26,389	26,341	100	21,115	21,366	101
May .....	27,625	25,003	91	23,576	21,706	92
June .....	27,455	22,806	83	23,976	19,739	82
July .....	26,984	23,906	89	22,627	20,282	90
August .....	27,208	24,833	91	23,451		

## Net Poultry Placements by Month – United States: 2022-2024

[Includes imports and excludes exports. Blank data cells indicate estimation period has not yet begun]

Month	Total all breeds		Percent of previous year	Cumulative total		Percent of previous year
	2022-2023	2023-2024		2022-2023	2023-2024	
	(1,000 poults)	(1,000 poults)	(percent)	(1,000 poults)	(1,000 poults)	(percent)
September .....	19,763	19,091	97	19,763	19,091	97
October .....	20,472	20,645	101	40,235	39,736	99
November .....	20,802	19,934	96	61,037	59,670	98
December .....	20,955	19,807	95	81,992	79,477	97
January .....	21,582	19,795	92	103,574	99,272	96
February .....	19,871	18,542	93	123,445	117,814	95
March .....	21,912	20,246	92	145,357	138,060	95
April .....	19,919	20,105	101	165,276	158,165	96
May .....	22,295	20,619	92	187,571	178,784	95
June .....	23,095	18,886	82	210,666	197,670	94
July .....	22,447	20,161	90	233,113	217,831	93
August .....	22,429			255,542		

## Statistical Methodology

**Survey Procedures:** Data for turkey hatchery estimates are collected from all known turkey hatcheries. Individual NASS regional field offices maintain a list of all known turkey hatcheries and use known sources of hatcheries to update their lists. Approximately 40 hatcheries in 20 states are contacted each month. All known turkey hatcheries hatching 15,000 or more poults annually are mailed a questionnaire as close to the first of the month as possible. Adequate time is given to respond via mail, fax, or electronic data reporting. Those that do not respond are contacted by phone. Care is exercised to ensure that all hatcheries are accounted for in the estimate.

**Estimating Procedures:** Sound statistical methodology is employed to derive the estimates from reported data. 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 were 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. Individual hatchery data are summed to State, regional, and United States totals. Only United States level estimates are published due to the limited number of hatcheries involved. The Net Poult Placement data include imported poults and exclude exported poults.

Cumulative net poult placements beginning on September 1 and ending on August 31 are shown in the monthly *Turkey Hatchery* report. This time period corresponds with the placements of poults which will reach maturity and be available for slaughter during the calendar year.

**Revision Policy:** Revisions are generally the result of late or corrected data. Revisions to the previous month are published in the monthly *Turkey Hatchery* report, while annual revisions are published in the *Hatchery Production - Annual Summary* report in April.

**Reliability:** Turkey 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 through a careful review of all reported data for consistency and reasonableness.

To assist in evaluating the reliability of the estimates in this report, the “Root Mean Square Error” is shown for selected items in the following table. The “Root Mean Square Error” is a statistical measure based on past performance and is computed using the differences between first and final estimates. The “Root Mean Square Error” for turkey eggs in incubators on the first day of the month over the past 24 months is 2.3 percent. This means that chances are 2 out of 3 that the final estimate will not be above or below the current estimate of 24.8 million eggs by more than 2.3 percent. Chances are 9 out of 10 that the difference will not exceed 4.0 percent.

### Reliability of August Turkey Hatchery Estimates

[Based on data for the past 24 months]

Item	Root mean square error	90 percent confidence level	Difference between first and latest estimate				
			Average	Smallest	Largest	Months	
						Below latest	Above latest
	(percent)	(percent)	(1,000)	(1,000)	(1,000)	(number)	(number)
Eggs in incubators .....	2.3	4.0	419	13	2,202	11	13
Poults hatched .....	0.9	1.5	131	2	514	13	11
Net poult placements .....	1.0	1.6	151	2	526	12	12

## 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](mailto:nass@usda.gov)

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Seth Riggins – Honey, Honey Bee Colonies .....	(202) 690-4870
Shulonda Shaw – Cold Storage, Capacity of Refrigerated Warehouses .....	(202) 720-3240
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Takiyah Walker – Broiler Hatchery.....	(202) 720-6147

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- Cornell’s Mann Library has launched a new website housing NASS’s and other agency’s archived reports. The new website, <https://usda.library.cornell.edu>. All email subscriptions containing reports will be sent from the new website, <https://usda.library.cornell.edu>. To continue receiving the reports via e-mail, you will have to go to the new website, create a new account and re-subscribe to the reports. If you need instructions to set up an account or subscribe, they are located at: <https://usda.library.cornell.edu/help>. You should whitelist [notifications@usda-esmis.library.cornell.edu](mailto:notifications@usda-esmis.library.cornell.edu) in your email client to avoid the emails going into spam/junk folders.

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@usda.gov](mailto:nass@usda.gov).

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