



ISSN: 1949-1964

Released July 15, 2020, by the National Agricultural Statistics Service (NASS), Agricultural Statistics Board, United States Department of Agriculture (USDA).

Eggs in Incubators on July 1 Down 4 Percent from Last Year

Turkey eggs in incubators on July 1, 2020 in the United States totaled 27.7 million, down 4 percent from July 1, 2019. Eggs in incubators were down 3 percent from the June 1, 2020 total of 28.5 million eggs.

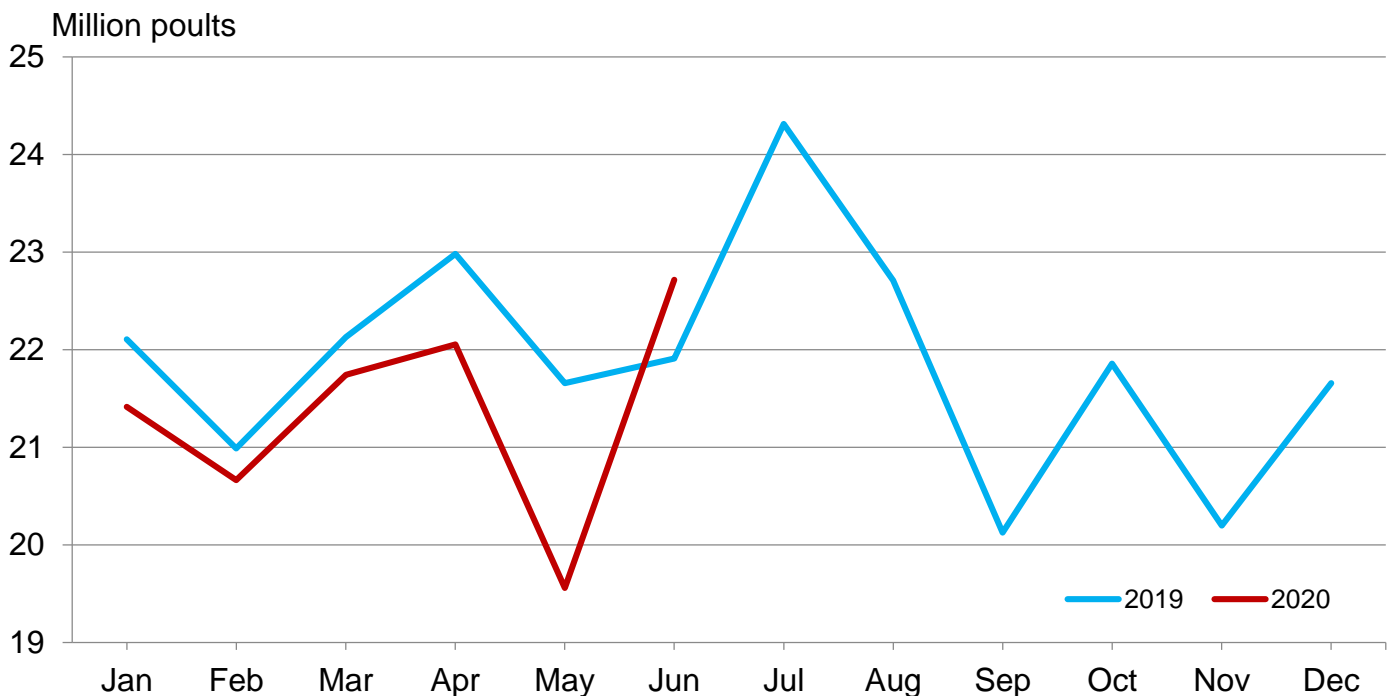
Poults Hatched During June Up 4 Percent from Last Year

Turkey poults hatched during June 2020 in the United States totaled 23.9 million, up 4 percent from June 2019. Poults hatched were up 11 percent from the May 2020 total of 21.6 million poults.

Net Poults Placed During June Up 4 Percent from Last Year

The 22.7 million net poults placed during June 2020 in the United States were up 4 percent from the number placed during the same month a year earlier. Net poult placements were up 16 percent from the May 2020 total of 19.6 million.

Net Poult Placements – United States



Eggs in Incubators and Poults Hatched by Month – United States: 2018-2020

[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
	2018-2019	2019-2020		2018-2019	2019-2020	
	(1,000 eggs)	(1,000 eggs)	(percent)	(1,000 poults)	(1,000 poults)	(percent)
September	27,532	26,666	97	22,443	22,464	100
October	28,750	29,327	102	24,296	24,905	103
November	30,418	26,958	89	24,405	22,325	91
December	28,492	26,464	93	23,134	22,655	98
January	27,984	28,820	103	24,563	23,879	97
February	27,204	28,209	104	22,495	22,566	100
March	28,048	27,980	100	23,881	23,729	99
April	28,212	27,922	99	24,198	23,461	97
May	28,189	27,274	97	23,598	21,562	91
June	27,989	28,540	102	22,845	23,852	104
July	28,990	27,695	96	25,233		
August	29,345			24,189		

Net Poultry Placements by Month – United States: 2018-2020

[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
	2018-2019	2019-2020		2018-2019	2019-2020	
	(1,000 poults)	(1,000 poults)	(percent)	(1,000 poults)	(1,000 poults)	(percent)
September	20,152	20,125	100	20,152	20,125	100
October	22,546	21,857	97	42,698	41,982	98
November	21,150	20,199	96	63,848	62,181	97
December	20,392	20,216	99	84,240	82,397	98
January	22,105	21,414	97	106,345	103,811	98
February	20,987	20,663	98	127,332	124,474	98
March	22,128	21,741	98	149,460	146,215	98
April	22,982	22,053	96	172,442	168,268	98
May	21,656	19,559	90	194,098	187,827	97
June	21,909	22,714	104	216,007	210,541	97
July	24,312			240,319		
August	22,709			263,028		

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 45 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 2.5 percent. This means that chances are 2 out of 3 that the final estimate will not be above or below the current estimate of 27.7 million eggs by more than 2.5 percent. Chances are 9 out of 10 that the difference will not exceed 4.2 percent.

Reliability of July 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	2.5	4.2	464	1	2,201	18	6
Poults hatched	1.8	3.1	222	1	1,913	11	13
Net poult placements	2.5	4.3	370	1	1,884	18	6

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
Tony Dorn, Head, Poultry and Specialty Commodities Section	(202) 690-3223
Holly Brenize – Poultry Slaughter.....	(202) 720-0585
Alissa Cowell-Mytar – Cold Storage, Capacity of Refrigerated Warehouses	(202) 720-4751
Liana Cuffman – Catfish and Trout, Mink, Census of Aquaculture	(202) 720-8784
Fatema Haque – Turkey Hatchery, Turkeys Raised	(202) 690-3244
Adam Peters – Honey, Honey Bee Colonies	(202) 690-4870
Autumn Stone – Layers, Eggs, Egg Products	(202) 690-3676
Takiyah Walker – Broiler Hatchery, Chicken Hatchery	(202) 720-6147

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: 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 www.nass.usda.gov and click on “National” or “State” in upper right corner above “search” box to create an account and select the reports you would like to receive.
- 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 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.

The U.S. Department of Agriculture (USDA) prohibits discrimination against its customers, employees, and applicants for employment on the basis of race, color, national origin, age, disability, sex, gender identity, religion, reprisal, and where applicable, political beliefs, marital status, familial or parental status, sexual orientation, or all or part of an individual's income is derived from any public assistance program, or protected genetic information in employment or in any program or activity conducted or funded by the Department. (Not all prohibited bases will apply to all programs and/or employment activities.)

If you wish to file a Civil Rights program complaint of discrimination, complete the [USDA Program Discrimination Complaint Form](#) (PDF), found online at www.ascr.usda.gov/filing-program-discrimination-complaint-usda-customer, or at any USDA office, or call (866) 632-9992 to request the form. You may also write a letter containing all of the information requested in the form. Send your completed complaint form or letter to us by mail at U.S. Department of Agriculture, Director, Office of Adjudication, 1400 Independence Avenue, S.W., Washington, D.C. 20250-9410, by fax (202) 690-7442 or email at program.intake@usda.gov.