



# Turkeys Raised

ISSN: 1949-1972

Released September 27, 2024, by the National Agricultural Statistics Service (NASS), Agricultural Statistics Board, United States Department of Agriculture (USDA).

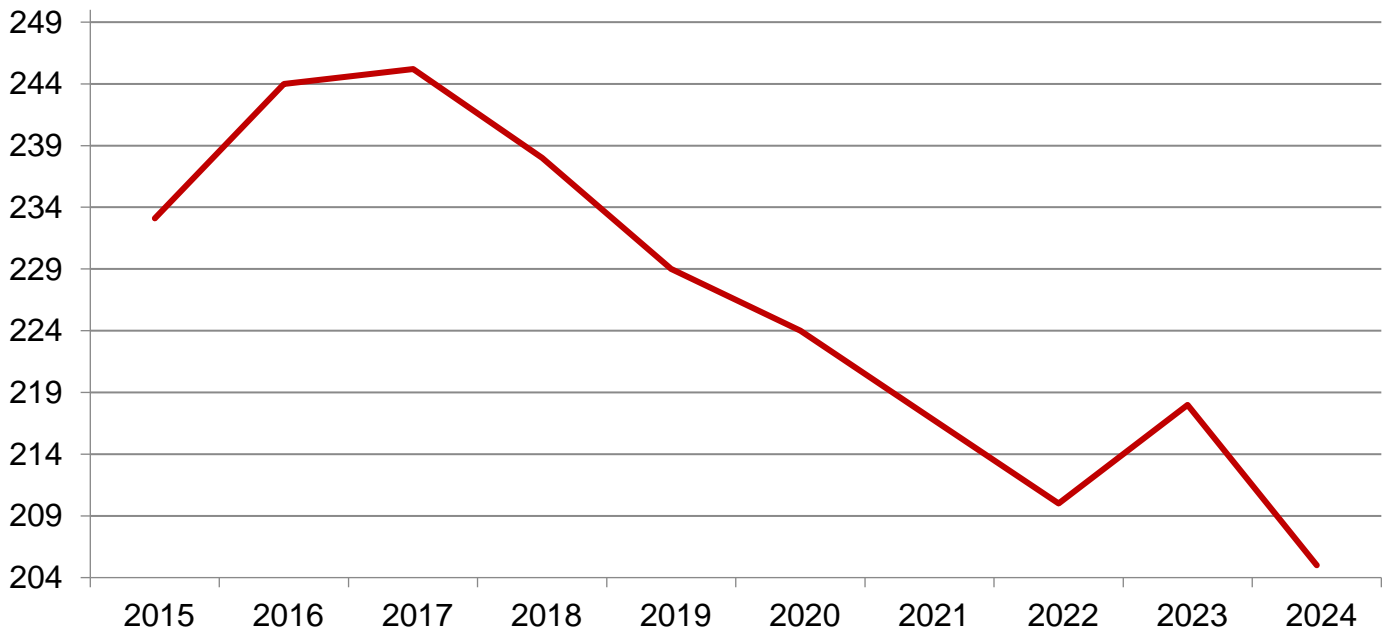
## Turkeys Raised down 6 Percent from 2023

**Turkeys Raised** in the United States during 2024 is forecasted at 205 million, down 6 percent from the number raised during 2023.

The top six states account for 67 percent of the turkeys produced in the United States during 2024. The largest turkey producing state is Minnesota, at 33.5 million turkeys, down 13 percent from the previous year. North Carolina produced 27.5 million turkeys, down 5 percent from a year ago. Arkansas produced 25.0 million turkeys, down 7 percent from last year. Indiana produced 20.0 million turkeys, unchanged from last year. Missouri produced 15.5 million turkeys, down 9 percent from last year. Virginia is down 1 percent from the previous year at 15.4 million turkeys.

## Turkeys Raised – United States

Million head



## Turkeys Raised – States and United States: 2023 and 2024

State	Turkeys raised		2024 as percent of 2023
	2023	2024	
	(1,000 head)	(1,000 head)	(percent)
Arkansas .....	27,000	25,000	93
California .....	6,200	6,200	100
Indiana .....	20,000	20,000	100
Iowa .....	11,500	11,200	97
Michigan .....	5,200	4,600	88
Minnesota .....	38,500	33,500	87
Missouri .....	17,000	15,500	91
North Carolina .....	29,000	27,500	95
Ohio .....	6,500	6,500	100
Pennsylvania .....	8,000	7,800	98
South Dakota .....	3,300	2,800	85
Virginia .....	15,500	15,400	99
West Virginia .....	4,000	4,000	100
Other States <sup>1</sup> .....	26,300	25,000	95
United States .....	218,000	205,000	94

<sup>1</sup> Includes State estimates not shown and States withheld to avoid disclosing data for individual operations.

### Statistical Methodology

**Survey Procedures:** Data for turkeys raised estimates are collected from all known operations raising 1,000 or more turkeys annually. NASS regional offices maintain a list of all known turkey grow-out operations. Approximately 296 turkey grow-out operations are contacted in September and February. The data collected were received by electronic data reporting, mail, and telephone.

**Estimating Procedures:** Turkeys raised preliminary estimates include young turkeys intended for meat production and breeder turkeys reaching maturity during the marketing year. These estimates exclude turkeys lost to disease or those destroyed. Placement of turkey poults from the monthly Turkey Hatchery Survey and indications from the September Turkeys Raised Survey provide the basis for the preliminary estimates published in September. Final estimates, published in April, use indications from the February Turkeys Raised Survey in addition to updated hatchery data. Other indications for the final estimates are obtained from monthly slaughter totals and check-off data provided by state turkey or poultry associations.

**Revision Policy:** Estimates from the previous year are subject to revision when final raised estimates are made in April. Revisions are primarily based on updated hatchery and slaughter data. Estimates will also be reviewed after data from the five-year Census of Agriculture are available. No revisions will be made after that date.

**Reliability:** Turkeys raised estimates are based on a census of all known turkey grow-out operations, and therefore have no sampling error. However, estimates are subject to errors such as omissions, duplication, mistakes in reporting or recording, and processing of 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” for number of turkeys raised is shown 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 number of turkeys raised over the past 10 years is 1.8 percent. This means that chances are 2 out of 3 that the final estimate will not be above or below the current estimate of 205 million turkeys by more than 1.8 percent. Chances are 9 out of 10 that the difference will not exceed 3.4 percent.

### Reliability of September Turkeys Raised Estimates

[Based on data for the past ten years]

Item	Root mean square error	90 percent confidence level	Difference between first and latest estimate				
			Average	Smallest	Largest	Years	
						Below latest	Above latest
	(percent)	(percent)	(1,000)	(1,000)	(1,000)	(number)	(number)
Turkeys raised .....	1.8	3.4	3,110	1,000	11,000	5	5

### 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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Holly Brenize – Poultry Slaughter.....	(202) 720-0585
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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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- 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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## **USDA Fall Data Users' Meeting**

**Virtual Meeting**  
**October 15 & 16, 2024**  
**Starting at 12:00 pm ET**

USDA's National Agricultural Statistics Service (NASS) will hold a virtual meeting for users of U.S. domestic and international agriculture data. NASS is organizing the 2024 Fall Data Users' Meeting in cooperation with five other USDA agencies – Agricultural Marketing Service, Economic Research Service, Farm Service Agency, Foreign Agricultural Service, and World Agricultural Outlook Board – and the Census Bureau's Foreign Trade Division. Representatives will provide agency updates, answer questions, and listen to concerns from data users. Registration details will be coming soon.