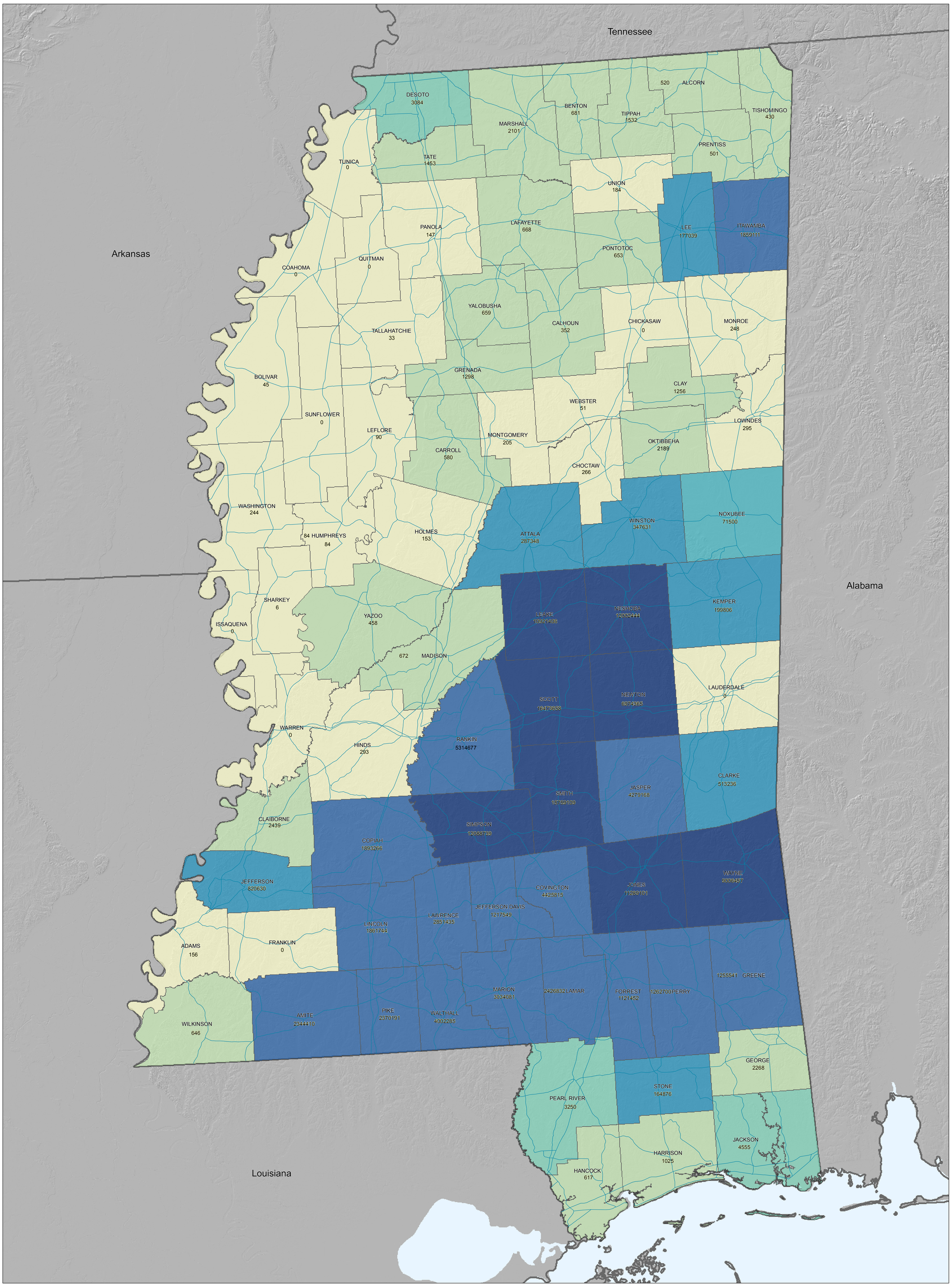
2002 Ag Census: Total Number of Poultry per County - Mississippi



Poultry Population: 2002 National Agriculture Census

Total number of poultry (layers, pullets, broilers, and turkeys) per county estimated from the National Agriculture Statistics Service 2002 Ag Census (http://www.nass.usda.gov/Census_of_Agriculture/index.asp).

To create this map, select the query State-County from the Query and Downloadable Options dropdown menu, and then choose Table 13 Poultry – Inventory and Sales: 2002 and 1997. Next, select the rows Inventory – Any poultry – Layers 20 weeks old and older (number, 2002), Inventory – Any poultry – Pullets for laying flock replacement (number, 2002), Inventory – Any poultry – Broilers and other meat-type chickens (number, 2002), and Inventory – Any poultry – Turkeys (number, 2002). Select a Primary Location (a state) and a Secondary Location (All Counties) and add to Selected Locations, then click Get Data. Scroll to the bottom of the table and download a CSV or GIS-ready data file. Sum the number of chickens and turkeys by county and map this field.

This map is a general planning aid based on the best available data, and does not necessarily reflect the actual number of poultry in any given county in 2007. For counties with only one poultry farm, the number of chickens and turkeys in that county was mapped as zero.

A regional legend based on poultry populations in Gulf Coast and Eastern Seaboard states was developed. Classes were computed using the geometric interval classification scheme, then rounded for ease of interpretation. Not all classes will appear in every state.

Total Number of Poultry per County

- Water
- Null or No Data
- 135 — 0 to 350
- 2463 — 350 to 2,700
- 7931 — 2,700 to 18,500
- 19462 — 18,500 to 126,000
- 431782 — 126,000 to 860,500
- 971624 — 860,500 to 5,865,000
- 8450261 — 5,865,000 to 40,000,000
- State Boundaries
- CLAY — County Boundaries
- Roads
- Hillshade

N W E S

0 30 60 Kilometers

0 15 30 Miles

Original Map Scale 1:500,000

Original Map Scale is 1:500,000 when printed using a page size of 36"W x 62"H. When printed at other page sizes, the original absolute map scale will no longer be valid and scale bars should be used for reference.

Albers Equal Area Map Projection
North American Datum of 1983

NRCS Natural Resources Conservation Service

Sources:
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USDA-NASS. 2002 Census of Agriculture - Volume 1 Geographic Area Series Census, State-County Data. Table 13 - Poultry - Inventory and Sales: 2002 and 1997.
USDA-NRCS Staff. 2003. County Boundaries derived from 1:100,000 (Bureau of Census – TIGER) source as provided by C. Lloyd. USDA-NRCS, Information Technology Center, Fort Collins, CO.
USDA-NRCS. 2008. Soil Survey Geographic Database (SSURGO) version 2.1. Alabama Collection. Auburn, AL. Soil Data Mart Source (http://soildatamart.nrcs.usda.gov). Fiscal Year 2008, second quarter edition.
USGS. Analytical Hillshade computed from 30 meter National Elevation Dataset (NEDS) using the following parameters: 315 degrees altitude, 45 degrees azimuth, and z factor 1x. Prepared by USDA-NRCS-NGDC, Morgantown, WV.