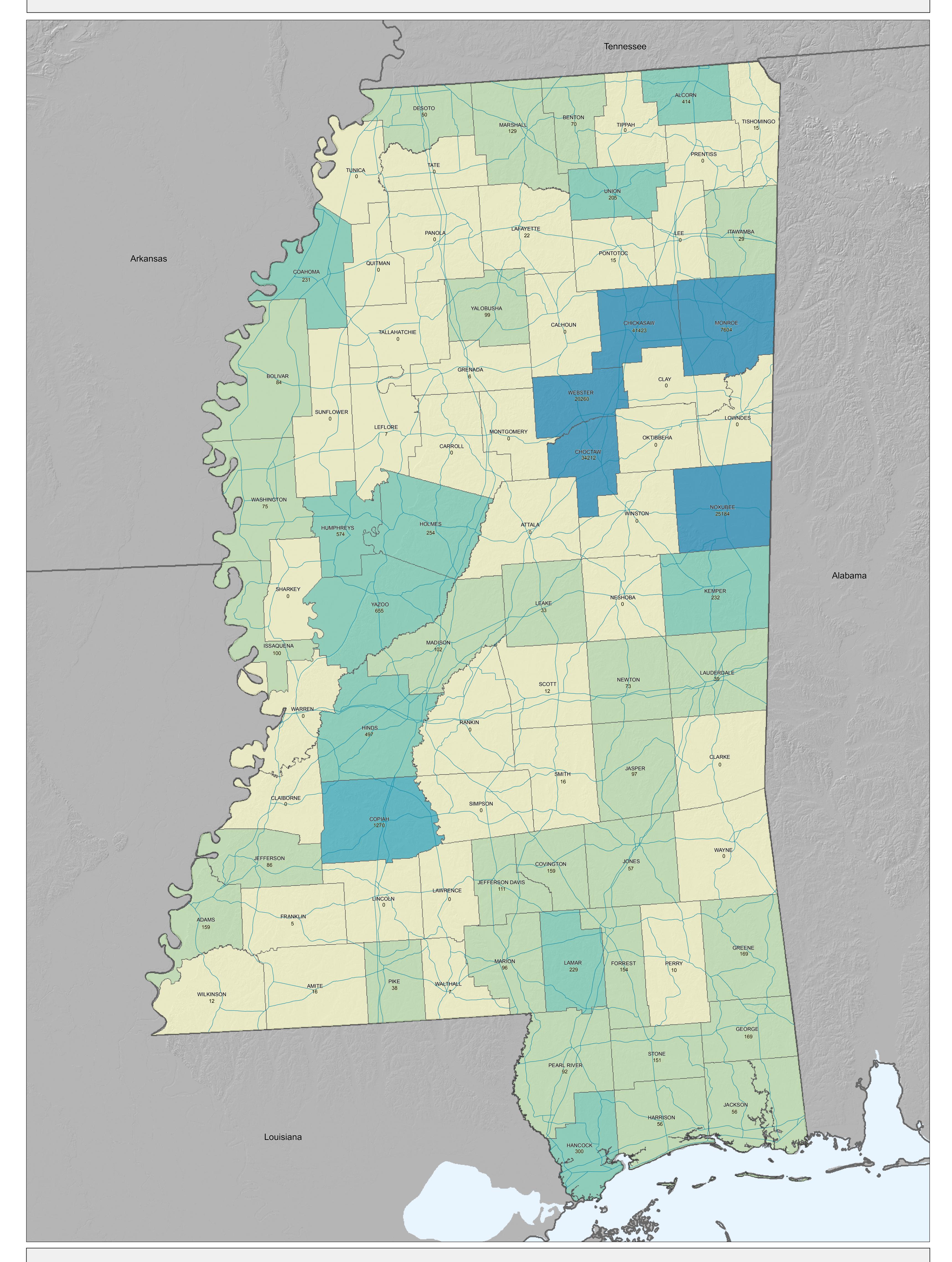
2002 Ag Census: Total Head of Swine per County - Mississippi



Swine Population: 2002 National Agriculture Census

Total head of swine per county estimated from the National Agriculture Statistics Service 2002 Ag Census (http://www.nass.usda.gov/Census_of_Agriculture/index.asp).



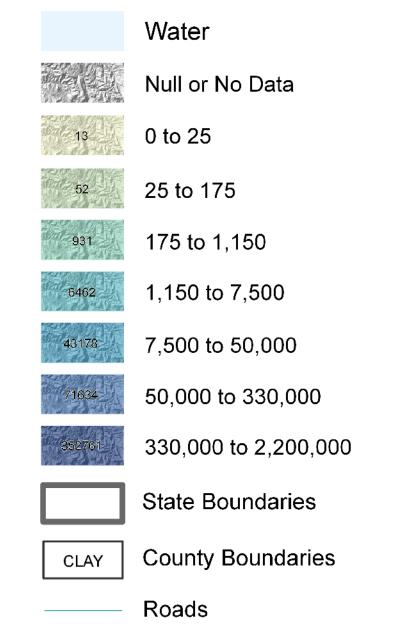
To create this map, select the query State-County from the Query and Downloadable Options dropdown menu, and then choose Table 12 Hogs and Pigs – Inventory and Sales: 2002 and 1997.

Next, select the row Inventory – Total hogs and pigs (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. Map the field containing the total number of hogs and pigs per county.

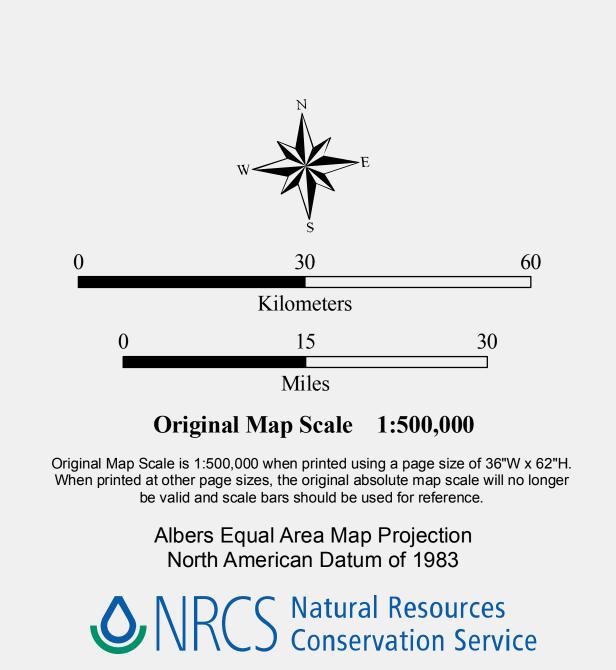
This map is a general planning aid based on the best available data, and does not necessarily reflect the actual number of swine in any given county in 2007. For counties with only one hog farm, the number of hogs and pigs in that county was mapped as zero.

A regional legend based on swine 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 Head of Swine per County



Hillshade



Sources: ESRI. 1992. 1:3,000,000 Oceans. ArcWorld. ESRI - Redlands, CA. National Atlas (http://www.nationalatlas.gov/). Roads. (09/2005). National Atlas (http://www.nationalatlas.gov/). State Boundaries. (03/2007). Soil Survey Staff. 2006. DHS - Catastrophic Mortality, Large Animal Disposal, Trench Interpetation, National Soil Information System (07/13/2007). USDA Natural Resource Conservation Service, National Soil Survey Center, Lincoln, Nebraska. (http://soils.usda.gov). 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. Mississippi Collection. Jackson, MS. 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 attitude, 45 degrees azimuth, and z factor 1x. Prepared by USDA-NRCS-NGDC, Morgantown, WV.