

Swine Statistical References

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Introduction

Locating statistical information is often difficult. This factsheet lists data sources and associated hyperlinks to websites. Included are data for counties, states, United States and world numbers. The factsheet is sorted into the following categories: GENERAL (including the U.S. Census of Agriculture, state data, food composition and consumption, and retail prices and farm values), PRICES (including feeder and slaughter hog, retail, and futures/options), NUMBERS (including slaughter, number of operations, hog and pig reports, outlook, etc.), COSTS OF PRODUCTION, U.S. AND INTERNATIONAL DATA (including international production, trade and consumption), and UNIVERSITY LIVESTOCK MARKETING SPECIALISTS (personal websites listing statistical references).

Objectives

- Locate hog and pigs reports and charts
- Locate hog prices at various markets
- Locate pig crop reports
- Locate costs of production
- Locate International production information

General

Census of Agriculture (2002, 1997, 1992)	Statistical data for the U.S., states and territories.	http://www.nass.usda.gov/Census_of_Agriculture/index.asp
Agricultural Statistics (1994-2005)	Published each year to meet the diverse need for a reliable reference book on agricultural production, supplies, consumption, facilities, costs, and returns.	http://www.usda.gov/nass/pubs/agstats.htm
Specific Data Statistics (U.S., State, County)	U.S., State, and County level agricultural statistics for many commodities and data series. Quick Stats offers the ability to query by commodity, state(s) and year(s)	http://www.nass.usda.gov/QuickStats/

State and County Ag Data	Information on agricultural production for each state and county in the United States.	http://www.nass.usda.gov/Statistics_by_State/
Statistical Highlights of U.S. Agriculture (1995-date)	Quick reference.	http://www.usda.gov/nass/pubs/stathigh/content.htm
Commodity Costs and Returns	Estimated annual production costs and returns and published accounts for major field crop and livestock enterprises since 1975.	http://www.ers.usda.gov/Data/CostsAndReturns/
Food Composition	Online for values in the USDA National Nutrient Database for Standard Reference, Release 19. Includes Revised USDA Nutrient Data Set for Fresh Pork.	http://www.ars.usda.gov/nutrient-data
Food Consumption (per capita):	Food consumption (per capita) data system has been expanded to include three separate but related data series that each look differently at food consumption. (Select "Custom Queries")	http://www.ers.usda.gov/Data/foodconsumption/
Red Meat Yearbook (94006)	Monthly, quarterly, and annual data on slaughter, meat production, prices, inventories and meat supply and utilization. Excel spreadsheets	http://usda.mannlib.cornell.edu/MannUsda/viewDocumentInfo.do?documentID=1354
Retail Prices and Farm Values (price spreads):	Farm-to-retail price spreads for about 40 individual foods to supplement the market basket statistics.	http://www.ers.usda.gov/briefing/foodpricespreads/spreads/

Slaughter Hog Prices - Daily & Weekly

All species, grains, feedstuffs, etc.	Includes auction, direct and terminal markets.	http://www.ams.usda.gov/lsmn-pubs/
Barrows, gilts, sows, boars.	St Joseph, MO.	http://www.ams.usda.gov/mnreports/SJ_LS210.txt
	South St Paul, MN (discontinued Oct. 1, 2006)	http://www.ams.usda.gov/mnreports/WS_LS210.txt
	Sioux City, SD (closed March 21, 2002)	http://www.ams.usda.gov/mnreports/SC_LS210.txt
	Sioux Falls, SD	http://www.ams.usda.gov/mnreports/SF_LS210.txt
	New Holland, PA	http://www.ams.usda.gov/mnreports/LN_LS210.txt
U.S. slaughter sows	Major production areas of the Midwest and Eastern United States. Actual plant delivered prices.	http://www.ams.usda.gov/mnreports/NV_LS231.txt
Illinois sows & boars	Illinois direct slaughter sows and boars	http://www.ams.usda.gov/mnreports/GX_LS230.txt
Raleigh, NC	Daily sow market at direct buying stations.	http://www.ams.usda.gov/mnreports/RA_LS231.txt

Daily market summary	Terminal and direct hogs, steers, sheep. Also pork cuts, boxed beef and lamb carcasses.	http://www.ams.usda.gov/mnreports/SJ_LS830.txt
Daily market summary	Pork Checkoff Marketline. Includes live and carcass prices, cutout values and futures.	http://agebb.missouri.edu/mkt/bull7c.htm
Weekly market summary	Grain, hogs, cattle, feeders, bellies. (University of Missouri)	http://agebb.missouri.edu/mkt/bull6c.htm

Feeder Pig Prices

Weekly		http://www.ams.usda.gov/lsmnpubs
National direct delivered feeder pig report	Farm to farm basis. Priced by lot size and weight	http://www.ams.usda.gov/mnreports/NW_LS255.txt
Feeder pig auctions.	Greenville, IL	http://www.ams.usda.gov/mnreports/GX_LS265.txt
	St Joseph, MO	http://www.ams.usda.gov/mnreports/SJ_LS250.txt
	St Paul, MN (Discontinued October 1, 2006)	http://www.ams.usda.gov/mnreports/WS_LS251.txt
	Sioux Falls, SD	http://www.ams.usda.gov/mnreports/SF_LS250.txt
	New Holland, PA	http://www.ams.usda.gov/mnreports/LN_LS250.txt

Wholesale Pork Prices

Wholesale Pork Prices	U.S. daily and weekly. Select choice under "National Daily Pork" or "National Weekly Pork"	http://www.ams.usda.gov/lsmnpubs/mpork.htm
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Retail Pork Prices

Retail Pork Prices (1970 - date)	Monthly livestock, dairy and poultry information, focusing on current production, price, and trade statistics for each of the sectors. Red Meat Yearbook (94006)	http://usda.mannlib.cornell.edu/MannUsda/viewDocumentInfo.do?documentID=1354
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Futures/Options

Futures/Options Prices (Chicago Mercantile Exchange)	Delayed price information for all CME® (Chicago Mercantile Exchange) and Globex® futures and options on futures contracts is available through Delayed Futures and Options Quotes	http://www.cme.com/trading/dta/del/delayed_quotes3520.html
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Operations

Operations	The number of operations and percent of inventory by size groups for all cattle and calves, beef cows, milk cows, hogs and sheep.	http://usda.mannlib.cornell.edu/reports/nassr/livestock/operations/
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Slaughter - Hogs (and other livestock)

Livestock Slaughter – Monthly, NASS	Monthly number of head, live weight, dressed weight of cattle, calves, sheep, lambs, hog and pigs slaughtered in commercial plants and number by class in federally inspected plants by states; red meat production by species by states and U.S.	http://usda.mannlib.cornell.edu/MannUsda/viewDocumentInfo.do?documentID=1096
Livestock Slaughter – Annual, NASS	This file contains the annual summary for total livestock slaughter and red meat production in commercial plants and on farms for the U.S.; red meat includes beef, veal, pork, and lamb and mutton slaughter.	http://usda.mannlib.cornell.edu/MannUsda/viewDocumentInfo.do?documentID=1097
Hog, Sow, and Gilt Slaughter Comparisons - Weekly	Glenn Grimes & Ron Plain, Univ. of MO.	http://agebb.missouri.edu/mkt/bull18c.htm

Meat Animals

Meat Animals: Production, Disposition, Income, USDA/NASS (1964-date)	Annual balance sheet and income estimates for cattle, hogs and sheep. Includes estimates of beginning and ending inventories; also total production and marketings in pounds, average prices, value of production, cash receipts, home consumption, and gross marketings by state and U.S., for previous years.	http://usda.mannlib.cornell.edu/MannUsda/viewDocumentInfo.do?documentID=1101
Trends in U.S. Livestock and Dairy		http://www.usda.gov/nass/pubs/trends/livestockdairy.htm
Red Meat Yearbook, USDA/ERS	Monthly, quarterly, and annual data on commercial livestock slaughter and meat production; livestock and meat prices and price indexes; inventories of cattle, hogs, and sheep; and meat supply and utilization. Excel spreadsheets	http://usda.mannlib.cornell.edu/MannUsda/viewDocumentInfo.do?documentID=1354
Meat, Livestock and Grain Prices and Summaries, USDA/AMS		http://www.ams.usda.gov/LSMN-pubs/index.htm
Hogs and Pigs Reports (1968-date)	Issued four times yearly, presents data on the U.S. pig crop for 17 major states and the U.S., including inventory number by class, weight group, and value of hogs and pigs, farrowings, farrowing intentions. Also includes the number of operations keeping hogs, the number of hog operations and percent of inventory by size groups.	http://usda.mannlib.cornell.edu/MannUsda/viewDocumentInfo.do?documentID=1086
Hog weights - Weekly	Current weekly live barrows and gilts, Iowa-S. MN.	http://www.ams.usda.gov/mnreports/NW_LS720.txt

Live and Slaughter Weights, Daily and Weekly	Cattle, calves, hogs, sheep, goats, equine and bison.	http://www.ams.usda.gov/mnreports/WA_LS711.txt
Weekly Meat Production, USDA	Cattle, calves, hogs, and sheep.	http://www.ams.usda.gov/mnreports/SJ_LS712.TXT
Pork in Cold Storage, USDA/NASS (1964-date)	Regional and national end-of-month stocks of meats, dairy products, poultry products, fruits, nuts, and vegetables in public, private and semi-private refrigerated warehouses.	http://usda.mannlib.cornell.edu/MannUsda/viewDocumentInfo.do?documentID=1034

Structure

Structure	U.S. Hog Breeding Herd Structure. Information on the changes in the composition of the breeding herd by size of operation and efficiency of the breeding herd.	http://usda.mannlib.cornell.edu/MannUsda/viewDocumentInfo.do?documentID=1445
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Charts

Charts	U.S. Hogs and Pigs Charts. Prepared charts of inventories, operations, farrowings, etc.	http://www.nass.usda.gov/Charts_and_Maps/Hogs_and_Pigs/index.asp
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Outlook

Livestock, Dairy, and Poultry Outlook (1995 – date)	Timely livestock, dairy and poultry information, focusing on current production, price, and trade statistics	http://usda.mannlib.cornell.edu/MannUsda/viewDocumentInfo.do?documentID=1350
Livestock, dairy, and poultry outlook: tables, USDA/ERS	Most recent tables from Livestock, Dairy, and Poultry Outlook in *.xls format.	http://www.ers.usda.gov/publications/ldp/LDPTables.htm

World Commodity Statistics

International Trade & Foreign Data, USDA/FAS	U.S. beef, pork and poultry exports and balance; fresh and frozen meat.	http://www.fas.usda.gov/dlp/tradecharts/tradesummary.html
International Trade & Foreign Data - AgriCanada	Canadian red meat market information.	http://www.agr.gc.ca/misb/aisd/redmeat/main.htm

World Trade

World Agricultural Supply and Demand Estimates, WAOB/USDA (1973-date)	Monthly report provides the most current USDA forecasts of U.S. and world supply-use balances of major grains, soybeans and products, and cotton; and U.S. supply and use of sugar and livestock products	http://usda.mannlib.cornell.edu/MannUsda/viewDocumentInfo.do?documentID=1194
Global Swine and Pork Statistics (2001-date)	Production, imports, exports, and consumption. Scroll down top "Livestock". Also contains many other commodities.	http://www.fas.usda.gov/psdonline/psdhome.aspx
Livestock and Poultry: World Markets and Trade, USDA/FAS	Select "World Pork Trade Overview"	http://www.fas.usda.gov/dlp/circular/2005/05-04LP/toc.htm

International Commodities and Products, USDA/FAS	Source for world commodity information.	http://www.fas.usda.gov/commodities.asp
Foreign Agricultural Trade of the U.S. (FATUS), Imports and Exports	Data cover U.S. exports and imports by country, commodity, and customs district; quantity and value; monthly and annually for all countries trading with the United States.	http://www.ers.usda.gov/Data/FATUS/

University Marketing Livestock Specialists

Iowa (John Lawrence)	University reference site for statistics.	http://www.econ.iastate.edu/faculty/lawrence/
Missouri (Ron Plain)	University reference site for statistics.	http://ssu.agri.missouri.edu/faculty/RPlain/default.htm
Kansas	University reference site for statistics.	http://www.agmanager.info/livestock/marketing/default.asp
Purdue	University reference site for statistics.	http://www.agecon.purdue.edu/extension/

Cost of Production

Iowa	A monthly barometer of livestock profitability for hogs and feeder cattle. The Estimated Livestock Returns are calculated by John D. Lawrence, Extension Livestock Economist at Iowa State University. (1991 to date).	http://www.econ.iastate.edu/faculty/lawrence/EstRet/Index.html
Minnesota	Pork production statistics of 92 farms, 2004. (Scroll down to hog section)	http://www.mgt.org/fbm/reports/2004/State/state.htm

Contents Pork Facts 2002/03 main categories

Contents Pork Facts 2002/03 main categories	This book contains facts and figures on pork production, consumption and other general pork information.	http://www.pork.org/producers/production/issues/porkfacts.aspx
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Pork History

History of the Pig	Slide presentation by Palmer Holden	http://www.econ.iastate.edu/faculty/lawrence/EstRet/Index.html
Swine Facilities	Pork production statistics of 92 farms, 2004. (Scroll down to hog section)	http://caltest.vet.upenn.edu/swine/fac/general/hm.html
Breeds of Livestock	Photos and descriptions.	http://www.ansi.okstate.edu/breeds/swine/

Photo Sites

National Pork Board	Dozens of photos of prepared pork products.	http://www.otherwhitemeat.com/asp/media/photo_collections.aspx
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Pork Information Gateway	Selected images on the following topics: Breeds; Business Mgmt, Human Resources, Worker Health & Safety; Economics & Marketing; Environment & Waste; Facilities & Equipment; Pork Quality & Safety; Production Mgmt, Nutrition, Reproduction, Breeding & Genetics; Swine Health & Welfare; and Youth.	http://www.porkgateway.org
NRCS Photo Gallery	Contains natural resource and conservation related photos from across the USA	http://photogallery.nrcs.usda.gov/index.asp
USDA-ARS	Image Gallery & Photo Library archives	http://www.ars.usda.gov/is/graphics/photos/search.htm
USDA On-line photography center.	General photo references. (Scroll to bottom of page for various sections)	http://www.usda.gov/oc/photo/opclibra.htm
USDA Animals	Animal photos.	http://www.usda.gov/oc/photo/opc-anim.htm

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