

Structure and Functions of USDA

February 10, 2016



Mission Statement

- We provide leadership on food, agriculture, natural resources, rural development, nutrition, and related issues based on sound public policy, the best available science, and efficient management.



Vision Statement

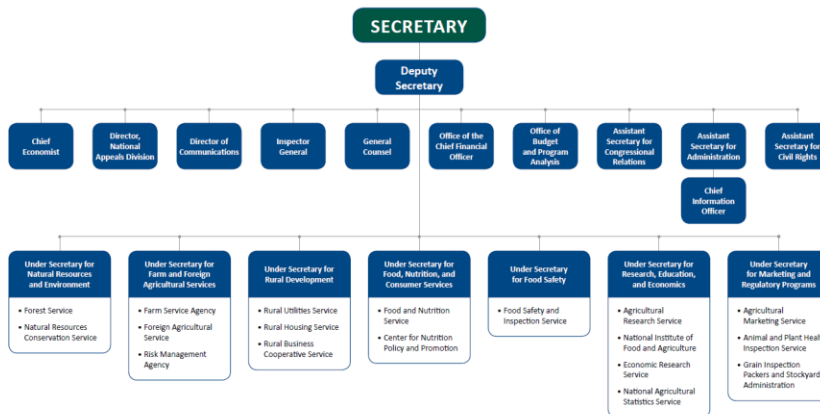
To expand economic opportunity through innovation, helping rural America to thrive; to promote agriculture production sustainability that better nourishes Americans while also helping feed others throughout the world; and to preserve and conserve our Nation's natural resources through restored forests, improved watersheds, and healthy private working lands.



History of the U.S. Department of Agriculture

- 1862** Abraham Lincoln creates USDA
- 1870** Land grant universities established
- 1887** Agricultural experiment stations established in each state
- 1914** Extension services established in each state
- Now** USDA: Animal & plant health, food inspection, food assistance for poor

USDA Organization Chart



This organization chart displays the names of USDA offices, agencies, and mission areas. Each office, agency, and mission area is placed within a call connected by lines to show the structure and hierarchy (Under Secretary, Deputy Secretary, or Secretary) for which they fall under. An HTML version that lists USDA Agencies and Offices and USDA Mission Areas is also available on usda.gov.



USDA Objectives

1. Support for farmers and rural areas
2. Manage and protect America's natural resources
3. Enhance food safety, protect plant and animal health
4. Research, education and extension



SUPPORT FOR FARMERS AND POLICY MAKERS



Office of the Chief Economist

- World Agricultural Outlook Board (WAOB)
- Publishes WASDE
- Joint Agricultural Weather Facility
- Office of Energy Policy and New Uses
- Climate Change Program Office
- Director for Sustainable Development
- *Organizes Annual Agricultural Outlook Forum*

Role of the Political Appointee

- Appointed by the President to create, influence or implement policies, regulations and initiatives of the Administration.
- Approximately 270 USDA political appointees
 - 170 in DC
 - 2 in every U.S. State (FSA, RD)

Farm Service Agency (FSA)

- Farm subsidy programs
- Price supports
- Conservation programs
- Daily market prices
- Commodity procurement

More than 2300 state and county offices



Risk Management Agency (RMA)

- Support & regulate risk management tools
- Federal Crop Insurance Corporation (FCIC).



Rural Development (RD)

Supports public services in rural areas

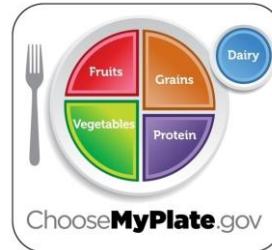
- Water and sewer systems
- Housing
- Health clinics
- Electricity
- Telephone service



Loans to businesses in rural areas

47 state offices and 800 area and local offices

Food, Nutrition and Consumer Services (FNS)



- Dietary guidance
- Nutrition policy
- Nutrition education
- Assistance to low-income families to buy food (SNAP)

Foreign Agricultural Service

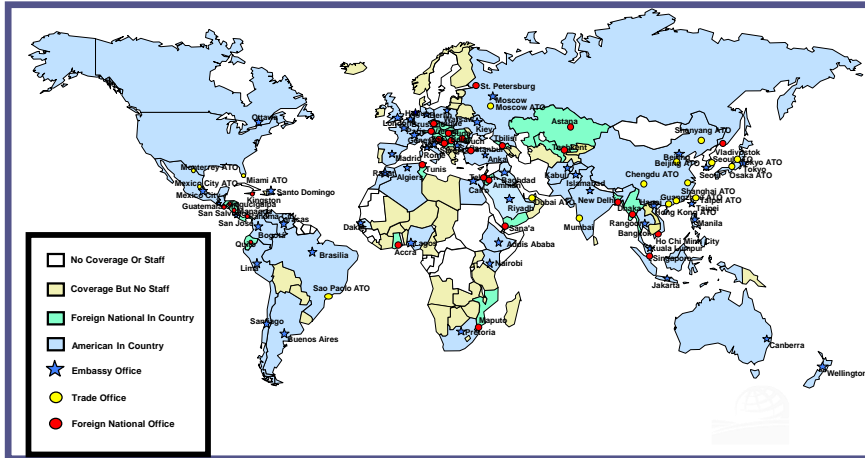
Improve, maintain and expand market access for U.S. agriculture

USDA international activities

- Market development
- Trade agreements & negotiations
- Collect & analyze statistics & market information
- Facilitate trade in both directions
- Trade capacity building
- Food aid programs



Foreign Agricultural Service



NATURAL RESOURCES AND ENVIRONMENT

Forest Service (FS)



- Manages 78 million hectares of national forests and grasslands
- Research into fire management
- Technical assistance
- Disaster management
- Sustainability
- International Programs



Natural Resources Conservation Service (NRCS)

- Works with private landowners to help them conserve, maintain and improve their natural resources



MARKETING AND REGULATORY PROGRAMS

Animal & Plant Health Service (APHIS)



“Protecting American agriculture”

- Plant health and animal health
- Biotechnology: environmental release
- Animal Welfare Act

Animal & Plant Health Service (APHIS)

Facilitate safe trade

- Import Permits and Export Certificates for plant products and animals

Prevent international spread of pests and diseases

- Screwworm
- Fruitflies
- Tropical Bont Tick
- Classical Swine Fever



Capacity-building

Food Safety and Inspection Service (FSIS)

- Regulates food safety for meat, poultry & eggs
- Food safety education
- Regulations and policies
- Food recalls
- Emergency Response

10,000 meat inspectors throughout the country



USDA Representation in International Technical Organizations



Agricultural Marketing Service (AMS)

- Establishes quality standards
- National Organics Program
- Establishes grades
- Market News Reports
- Market and Research Promotion Boards



Code of Federal Regulations (CFR)

ELECTRONIC CODE OF FEDERAL REGULATIONS

As of October 6, 2012, the e-CFR resides at a new URL. Please reset your bookmarks, favorites, links and desktop shortcuts to: www.ecfr.gov.

e-CFR Data is current as of March 28, 2013

Browser address | Direct link

Title: 436 Energy

PART 436—FEDERAL ENERGY MANAGEMENT AND PLANNING PROGRAMS

CONTENTS
§ 436.1 Scope
§ 436.2 General structure
Subpart A—Methodology and Procedures for Life Cycle Cost Analyses
§ 436.50 Purpose
§ 436.51 Definitions
§ 436.52 Life cycle cost methodology
§ 436.53 Presenting cost-effectiveness results
§ 436.54 Hydrological assumptions
§ 436.55 Penetration cost data
§ 436.56 Establishing new and non-water cost categories

Grain Inspection, Packers and Stockyards Administration (GIPSA)

- Grain Inspection and Weighing Programs
- Livestock and Meat Marketing Studies



RESEARCH AND EXTENSION

National Ag Statistics Service (NASS)

Collects statistical data on U.S. Agriculture

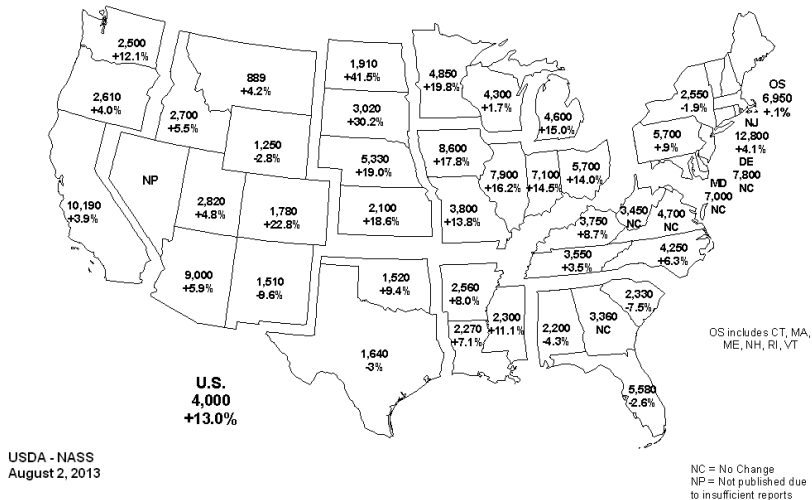
- Consistent & unbiased data
- All data is public
- Data on U.S. crop production going back to 1862

Census of Agriculture: every 5 years (since 1925)
Technical assistance to other countries
46 field offices around the country



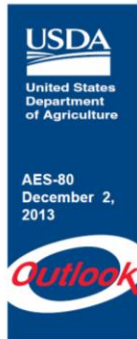
2013 Cropland Value by State

Dollars per Acre and Percent Change from 2012



Economic Research Service (ERS)

- Research on economic and policy issues
- Informing public and private decision making
- Analysis of food and commodity markets, policy studies
- Technical assistance to developing countries
- Many publications



*Electronic Outlook Report from USDA's
Economic Research Service and Foreign Agricultural Service*

Outlook for U.S. Agricultural Trade

**FY 2014 Exports Forecast at \$137.0 Billion;
Imports at a Record \$109.5 Billion**

Fiscal 2014 agricultural exports are forecast at \$137 billion, up \$2.0 billion from the August forecast but \$3.9 billion below fiscal 2013's record high. Compared with the August forecast, grain and feed exports are forecast down \$700 million, mostly due to

Agricultural Research Service (ARS)

- 8,000 employees, including 2,000 scientists
- 1,200 research projects at over 100 locations in the U.S. + 4 overseas laboratories
- Many international programs
- Major research areas:
 - Natural Resources + Sustainable Ag Systems
 - Nutrition, Food Safety, and Quality
 - Animal Production and Protection
 - Crop Production and Protection





National Institute of Food and Agriculture (NIFA)

- Funds research, education, and extension programs in the Land-Grant University System and other partner organizations



NIFA



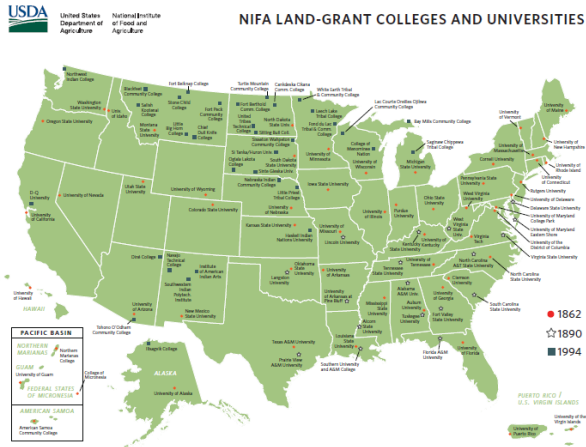
Research Areas

- Agricultural Systems
- Animals
- Biotechnology & Genomics
- Economics & Community Development
- Education
- Families, Youth & Communities
- Food, Nutrition & Health
- International
- Environment & Natural Resources
- Pest Management
- Plants
- Technology & Engineering

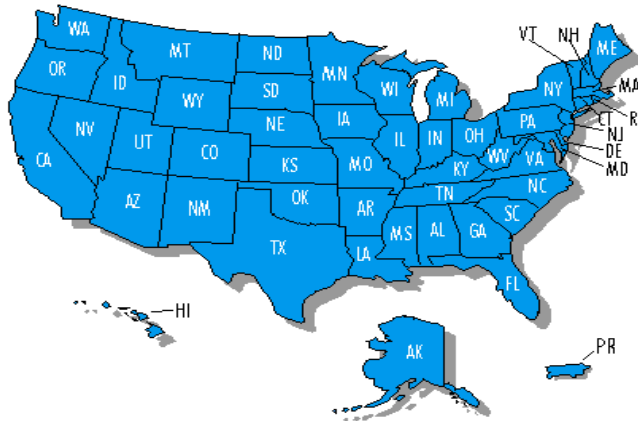


NIFA

Land-Grant Institutions



Extension Service





Thank you!

www.usda.gov

www.aphis.usda.gov

www.fsis.usda.gov

www.ars.usda.gov

www.nifa.usda.gov