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Indispensible Partners

Industry Perspective

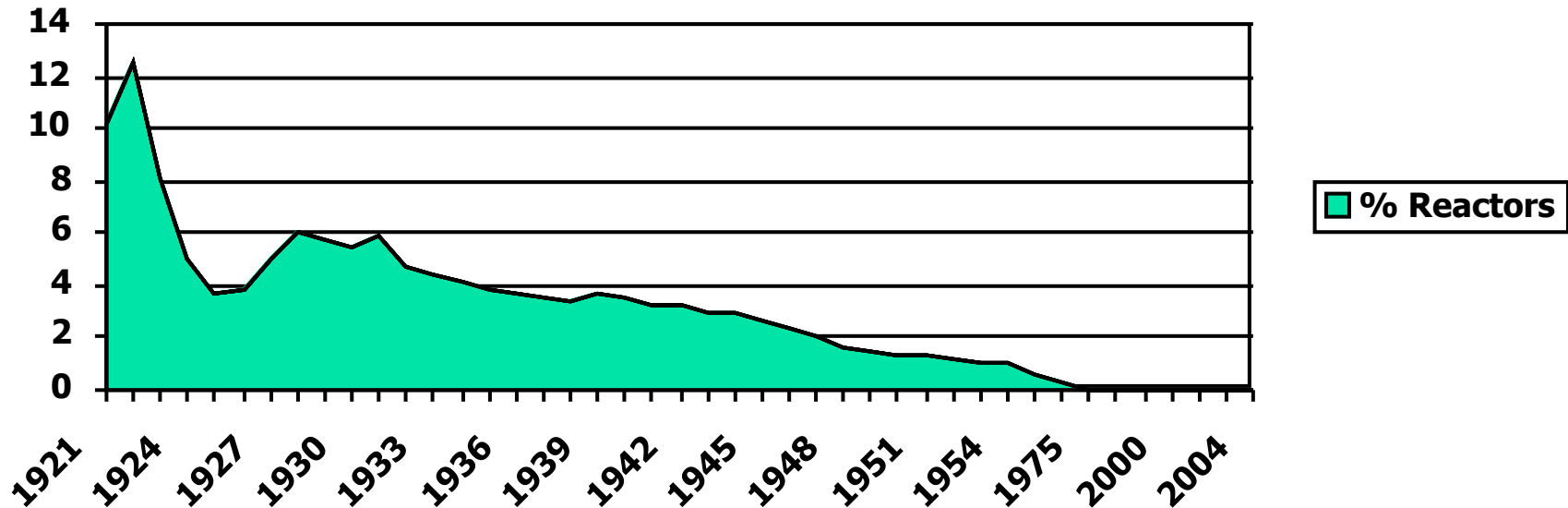
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National Poultry Improvement Plan

NPIP

NPIP

- Began in 1935 to control vertically transmitted diseases such as *Salmonella pullorum*



NPIP

- The National Poultry Improvement Plan (NPIP) is a voluntary disease control program for the poultry industry in the United States.
- The objective of the NPIP is to provide a cooperative **Industry-State-Federal** program through which new diagnostic technology can be effectively applied to the improvement of poultry and poultry products throughout the country.
- The NPIP is **THE** leading global program in poultry health certification

NPIP: A Three Legged Stool



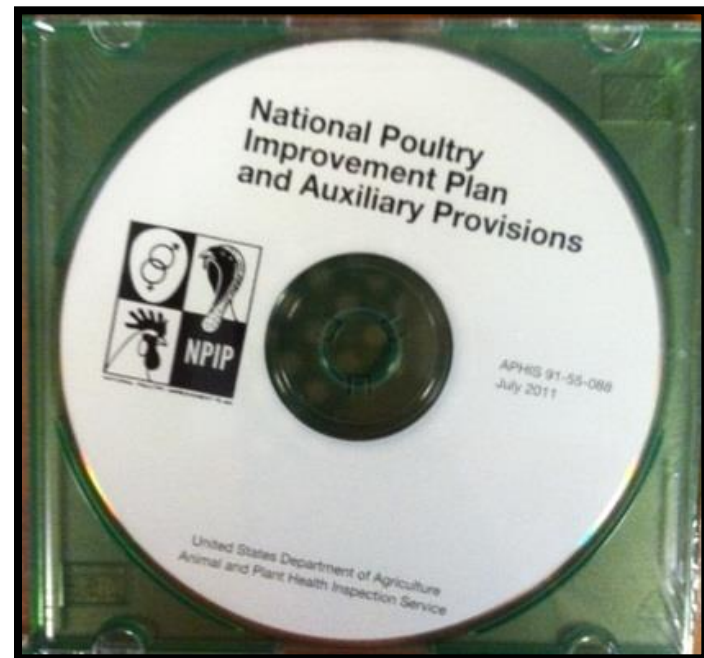
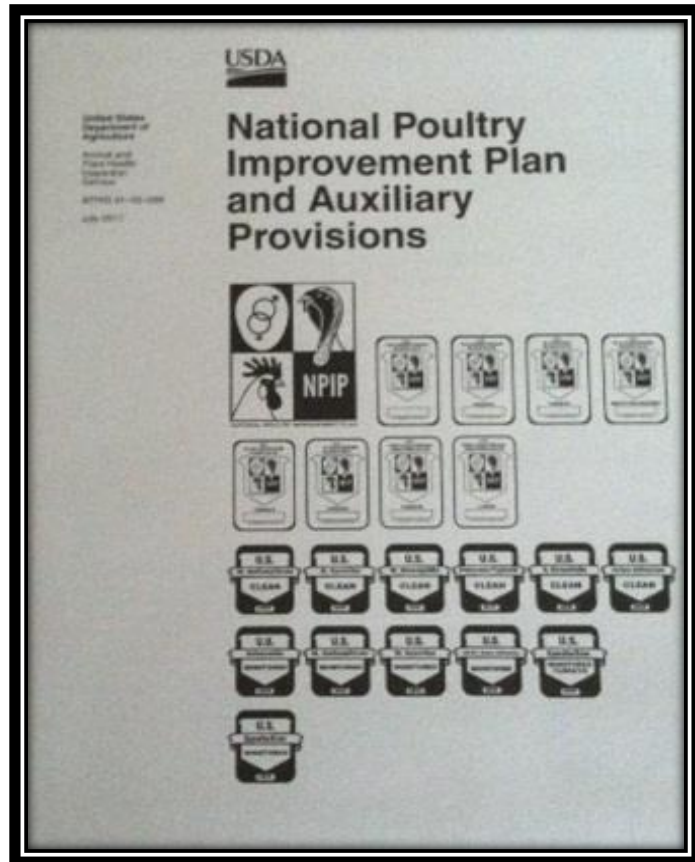
- Industry
- State
- Federal

NPIP Structure

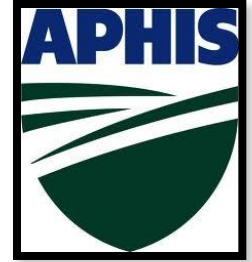
- **USDA APHIS Senior Coordinator:** Responsible for overall administration of NPIP and biennial conference
- **Technical Committee:** A committee made up of technical experts consisting of representatives from the poultry and egg industry, universities, and State and Federal government and appointed by the Senior Coordinator with approval of the GCC.
- **General Conference Committee:** Serves as Official Advisory Committee to the Secretary of Agriculture on matters pertaining to poultry health and approves program changes forwarded to USDA APHIS

NPIP - 9 CFR

The provisions of the NPIP are developed jointly by Industry, State and Federal Officials



Administration of the NPIP



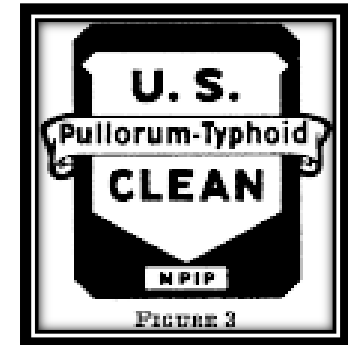
- The Department operates through MOU with the Official State Agency (OSA) in each State (49 States)
- OSA designates Authorized Agents to do sample collection and State Inspectors to perform selection and testing along with inspections.
- Accredited veterinarian signature required to certify test results on animal and product transfer certificates
- Compliance agreement must be in place with APHIS, OSA and claimant prior to disposal of any infected or exposed poultry and request for Federal assistance for indemnity in the event of an outbreak of an Emergency Disease

NAHLN and NPIP Laboratory Network

- National Animal Health Laboratory Network (NAHLN) is a network of federal, state and university laboratories operating under the guidance of NVSL in Ames, IA.
- NPIP Laboratories are certified by NPIP to conduct NPIP program tests and undergo required training, proficiency tests and on-site inspections by NPIP staff

NPIP Official Classifications

- U.S. Pullorum Typhoid Clean
- U.S. MG Clean
- U.S. MS Clean
- U.S. MM Clean
- U.S. Salmonella enteritidis Clean
- U.S. Salmonella Monitored
- U.S. Avian Influenza Clean
- U.S. H5/H7 Avian Influenza Clean
- U.S. Sanitation Monitored
- U.S. MG Monitored
- U.S. MS Monitored
- **U.S. H5/H7 Avian Influenza Monitored**



Notifiable AI: H5/H7 subtypes



H5/H7 AI Monitored

- Goal is to prove absence of disease
- NPIP certification requires preslaughter AI testing with negative results of all poultry classes **by farm**
- AI testing has become a national business of surveillance involving a network of NAHLN and NPIP laboratories
- Improved diagnostic tests and testing protocols allowing sample pooling has resulted in testing of more flocks for less cost

Value of NPIP Certification

- NPIP certification leads to healthy animals
- Healthy animals leads to profitable agriculture
- NPIP certification leads to increased opportunities to expand international trade in poultry products

2013 U.S. Poultry Exports New Records in All Categories

- Combined exports of U.S. poultry and eggs reached \$5.862 billion in 2013 (up 2.5%)
- Both export quantity and value were up
- Broiler meat and paws (\$4.62 billion)
- Turkey meat (\$0.69 billion)
- Eggs (\$0.34 billion)

Thank you

