

# Session 5: Private Sector

## Perspectives and Experiences: Pigs

### ***US Pork Industry Implementation of Animal Identification: Successes, Challenges and What's Yet to Come***

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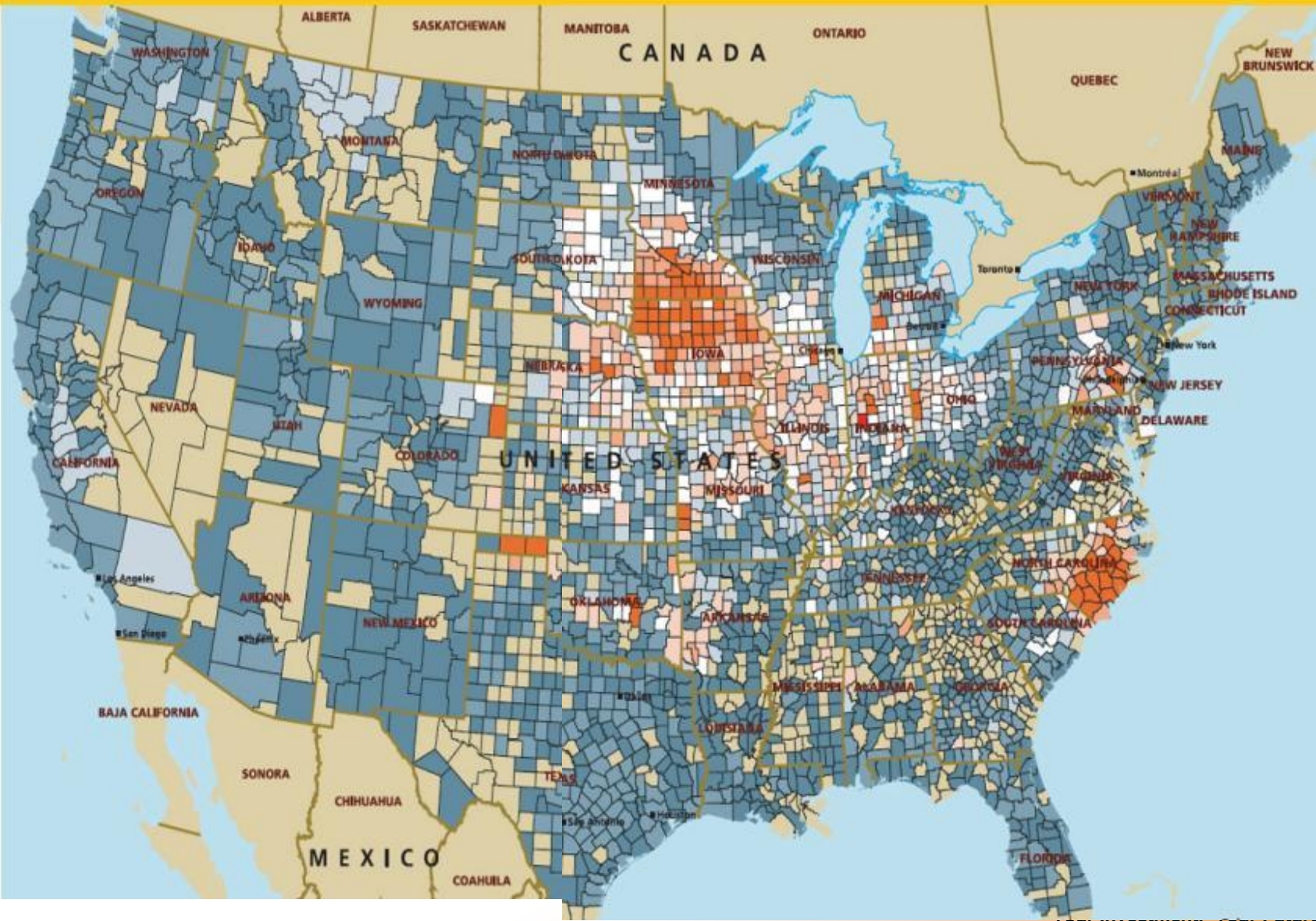
# U.S. Pork Industry

Numbers Sold:

- 500,000 or more
- 250,000 to 499,999
- 100,000 to 249,999
- 50,000 to 99,999
- 10,000 to 49,999
- 500 to 9,999
- Under 500

Source: U.S.D.A. 2002 Census of Agriculture

\*U.S.D.A. Census of Agriculture is completed every five years.



# U.S. Pork Industry

- **Est 67,280 commercial premises**
  - **82% pigs grown on farms >5000 hd.**
- **6 million sows in breeding herd**
- **110 million pigs marketed**
- **Annual farm sales \$15 billion**
- **Economic impact \$97 billion**



# ***National Animal Identification System***

- **The National Animal Identification System (NAIS)**
  - **The NAIS is a state/federal/industry cooperative effort**
  - **Goal:**
    - » **Implement a system that provides animal health authorities with the ability to rapidly identify all premises and at-risk animals that might have been exposed to a disease of concern.**
    - » **48 hours**
    - » **Standardization**
    - » **Technology neutral**

# ***National Animal Identification System***

**NAIS is comprised of three components:**

**1. Premises registration**

- a) **locations that manage livestock or poultry (farms, feedlots, veterinary clinics, and livestock markets)**

**2. Animal identification**

- a) **individually or as groups – using an approved method prior to their commingling with animals from other premises**

**3. Animal tracing**

- a) **recording animal movements from one premises to another in private and State animal tracking databases using standard data fields and data transfer.**

# Successes – Phase 1

- **USDA Premises Registration Cooperative Agreement**
  - Est. 67,280 Swine Premises
  - Phase One: January 2007 to June 2008
    - » **Regional Premises Identification Coordinators**
      - **state specific strategies to promote premises registration**
  - **January 2007**
    - 33,251 Premises (49 %)
- **May 2008**
  - 48,623 Premises (72.3%)

# Successes – Phase 2

- **USDA Premises Registration Cooperative Agreement**
  - Est. 67,280 Swine Premises
  - Phase Two: August 2008 to August 2009
    - » **National Swine Identification Program Manager**
      - **National Pork Board’s producer services department and other industry partners to promote premises registration**
- **May 2008**
  - 48,623 Premises (72.3%)
- **January 2009**
  - 53,284 Premises (80%)

# Challenges

## ■ Funding

- Public vs. Private Sectors

## ■ Confidentiality

- Basic Information:

- » Name of farm, company, or agricultural entity
- » Business contact information for the owner or other appropriate individual
- » Full address for the premises
- » Type of holding

## ■ Engaging all producers

- Voluntary vs. Mandatory



# What's Yet to Come

- **Market influence on premises and animal identification**
- **Full implementation of individual or group identification**
  - Replacing individual sow identification back tag system with official ear tags to improve retention
  - Collection at slaughter
    - » Breeding animal individual identification
    - » Market animal group source premises identification
- **Industry position on NAIS implementation**
  - Faster implementation of disease control measures and business continuity planning
  - Enhanced surveillance