National Program Assessment
Electronic Stakeholder Survey
Animal Health National Program

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Purpose

• Conduct a “National” Program Assessment
• Obtain genuine, authentic, factual information
• Assess program in a cost effective manner
• Address two main questions:
  – Did the program have impact?
  – What are the priority diseases we should be working on?
• Stakeholders and partners:
  – Producers and Farmers
  – University scientists
  – Industry
  – Trade associations
  – Scientific associations
  – Federal government agencies
  – State government agencies
Survey Design

• Web-based survey created in “Survey Tracker”
• Survey consists of 14 questions
• Survey design: Cyril Gay and Sharon Drumm
• Database of answers stored on ARS web server
• Survey administered by Michael Witles
• Regulated process: Paperwork Reduction Act, OMB 83-I Form
• Survey submitted to 1000 persons via e-mail
• Data collected over a three months period
• Goal: 30-50% respondents
Results

- 510 respondents
- 128 producers and farmers
- 55,000 entries to assess in Excel
Is the Program having an Impact?

84% of respondent thought the program had at least some impact.
Impact of Program for Priority Diseases

86.5% of respondent thought the program had at least some impact
90.4% of respondent thought the program had at least some impact
As we plan the future direction of our research program for the next 5 years, what are our strengths and what activities or research should ARS continue to have maximum impact?

Sample responses:

• Maintain and recruit top scientists. Encourage interaction with industry to better understand disease in the field.

• Continue to focus on emerging diseases, foreign animal diseases and zoonotic diseases

• Strength is that ARS seems focused on real solutions to problems, not just studying something interesting. It is an outcome focused program.

• Work to smooth pathway of taking new technology into the market place.

• More support of integrated projects with producer guidance to impact health management practices

• Please continue to research effective prevention and control programs for regulated diseases as well as perform original research to determine how diseases are transmitted.
Producers and Farmers
Program Impact Last 5-Years

83% of respondent thought the program had at least some impact
Universities
Program Impact Last 5-Years

Number of Respondents
Total 154

94% of respondent thought the program had at least some impact
U.S Government Agencies Program Impact Last 5-Years

87.5% of respondent thought the program had at least some impact
100% of respondent thought the program had at least some impact
Pharmaceutical Companies
Program Impact Last 5-Years

92% of respondent thought the program had at least some impact
93% of respondent thought the program had at least some impact
89% of respondent thought the program had at least some impact
Beef Stakeholders
Program Impact Last 5-Years

97% of respondent thought the program had at least some impact
### Beef Priority Diseases

- **BVDV**
- **Mannheimia haemolytica**
- **FMD**
- **BRSV**
- **Mycoplasmosis**
- **Brucellosis**
- **Johne's disease**
- **Coccidiosis**
- **BSE**
- **Annaplasmosis**
- **Leukosis**

**Number of Respondents**

**Total 57**

### National Disease Priorities

#### Beef Stakeholders

- **FMD**
- **TB**
- **BVDV**
- **AI**
- **PRRS**
- **BSE**
- **Mycoplasmosis**
- **Brucellosis**
- **Coccidiosis**
- **Johne's Disease**
- **Mastitis**

**Number of Respondents**

**Total 57**
94% of respondent thought the program had at least some impact
Poultry Stakeholders
Program Impact for Priority Diseases

91% of respondent thought the program had at least some impact
Poultry Stakeholders
Program Impact Last 5-Years

96% of respondent thought the program had at least some impact
93% of respondent thought the program had at least some impact
83% of respondent thought the program had at least some impact
87% of respondent thought the program had at least some impact
Swine Priority Diseases

Number of Respondents
Total 30

National Disease Priorities
Swine Stakeholders

Number of Respondents
Total 30
84% of respondent thought the program had at least some impact
89% of respondent thought the program had at least some impact
Dairy Stakeholders
Program Impact Last 5-Years

91% of respondents thought the program had at least some impact.
Dairy Priority Diseases

- Mastitis
- BVDV
- Johne's disease
- FMD
- BRSV
- Mycoplasmosis
- TB
- Mannheimia haemolytica
- BSE
- Pasteurella multocida
- CWD

Number of Respondents
Total 212

National Disease Priorities
Dairy Stakeholders

- Mastitis
- FMD
- Johne's Disease
- BSE
- BVDV
- AI
- TB
- PPRS
- BRSV
- CWD
- Mycoplasmosis
- Mannheimia haemolytica

Number of Respondents
Total 212
64% of respondent thought the program had at least some impact
Sheep and Goats Stakeholders
Program Impact for Priority Diseases

Number of Respondents
Total 65

72% of respondent thought the program had at least some impact
Sheep and Goats Stakeholders
Program Impact Last 5-Years

80% of respondent thought the program had at least some impact
Sheep and Goats Disease Priorities

Number of Respondents
Total 65

National Disease Priorities
Sheep and Goats Stakeholders

Number of Respondents
Total 65
64% of respondent thought the program had at least some impact
Wildlife and Captive Game Species Program Impact for Priority Diseases

79% of respondent thought the program had at least some impact.
Wildlife and Captive Game Species Program Impact Last 5-Years

86% of respondent thought the program had at least some impact
Wildlife and Captured Game Species

- CWD
- Tuberculosis
- Malignant Catarrhal Fever
- Leptospirosis
- Bordetella

Wildlife and Captured Game Species
National Disease Priorities

- FMD
- Tuberculosis
- Brucellosis
- CWD
- BSE
- Avian influenza
- Bordetella
- BRSV
- PRRS
- Porcine Circovirus
- Mycoplasma gallisepticum
- Marek's disease
- Virulent NDV
Next Steps

• Include results of survey in the 2007-2011 National Program Assessment Report
• Distribute report to the 1000 stakeholders and partners that were contacted