

SES Food and Agriculture Mitigation and Response Projects Summary 2005 to Present

| Project | Client | Ag Emergency Planning | Ag Exercises | Ag Vulnerability Assessment |
|--|---|-----------------------------|-----------------|-----------------------------------|
| Foot-and-Mouth Disease (FMD) tabletop exercise (TTX) | Iowa Department of Agriculture and land Stewardship (IDALS) | | X | |
| Technical Support for USDA Veterinary Services (VS) National Training and Exercise Program (NTEP), example projects: <ul style="list-style-type: none"> • Managed the day-to-day operation of the VS NTEP • Organized, facilitated and documented the VS annual Training and Exercise Planning Workshop (TEPW) • Designed, conducted and evaluated an 11-state TTX for FMD Response • Designed, conducted, provided simulation cell, and evaluated a national-level, four-day FMD functional exercise (ARMAR) • Developed and implemented foreign animal disease diagnostician (FADD) drills (multi-species) • Designed, conducted and evaluated a national-level exercise series for African Swine Fever (ASF) • Designed, conducted and evaluated TTXs on Unified Command, Requesting a VS National Incident Management Team (NIMT), and Transfer of Command • Developed, conducted and evaluated a Secure Milk Supply (SMS) TTX | USDA APHIS VS | X | X | |
| Food, Agriculture and Veterinary Response Planning and TTX | Federal Emergency Management Agency Region 7 | X | X | |



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| Multiple Foreign Animal Disease (FAD) Response Exercises (TTXs, FEs and FSEs) <ul style="list-style-type: none"> • Design • Conduct • Evaluate • Operated a simulation cell | Kansas Department of Agriculture (KDA) | | X | |
| | Minnesota Department of Agriculture (MnDA) | | X | |
| Cross-border Checkpoint Standard Operating Procedure Development (SOP) | KDA | X | | |
| | Missouri Department of Agriculture (MDA) | X | | |
| | Oklahoma Department of Agriculture, Food and Forestry (ODAFF) | X | | |
| | Nebraska Department of Agriculture (NDA) | X | | |
| Cross-border Movement Control Memorandum of Understanding Development Workshops | Wyoming, Colorado, New Mexico, Texas, Oklahoma, Kansas, Nebraska, South Dakota, Iowa, Missouri, Arkansas, Illinois, Indiana, Wisconsin, Michigan, Tennessee, Kentucky, Virginia, West Virginia, Minnesota, Ohio | X | | |
| Tribal Nation Agriculture Emergency Planning and MOU Development Workshops (12 Tribes) | ODAFF | X | | |
| County Emergency Planning Workshops | MnDA (all counties in lower third of state) | X | X | |
| | Illinois Dept. of Agriculture (IDOA) (all key livestock counties) | X | X | |
| | Alabama Department of Agriculture and Industries (ADAI) (67 counties) | X | X | |
| | MDA (~114 counties) | X | X | |
| | NDA (~93 counties) | X | X | |
| County Plan Development Assistance (multiple counties) | MDA | X | | |
| | NDA | X | | |
| | IDOA | X | | |
| Revised State Food, Plant, Dairy and Livestock Response Plans | NDA | X | | |



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| Agriculture Threat Assessment for the United States | Governor Sam Brownback, Kansas | | | X |
| Criticality Assessment and FAS-CAT Scoring | ADAI | | | X |
| | Mississippi State University Extension | | | X |
| Agriculture Industry Resiliency Assessment | Louisiana Department of Agriculture and Forestry (LDAF) | X | | X |
| | ADAI | X | | X |
| SOP Development for an Agriculture Response | IDOA | X | | |
| | MDA | X | | |
| | NDA | X | | |
| | LDAF | X | | |
| County Producer Workshops | MDA (~114 counties) | X | X | |
| | NDA (~93 counties) | | | |
| State Ag Response Plan (FAD, Food and Plant) Development (11 States) | Multi-State Partnership for Security in Agriculture (MSPSA) | X | | |
| Developed Base, Food, Plant and Livestock State-Planning Workshops and Templates for the FEMA Technical Assistance Program | IEM and the Federal Emergency Management Agency (FEMA) | X | | |
| National Bio and Agro-Defense Facility (NBAF) Revised Risk Assessment | Signature Science and Department of Homeland Security | X | | X |
| State Plan Template Development (Livestock, Food and Plants) | National Association of State Departments of Agriculture (NASDA)/MSPSA | X | | X |
| Plant Health Response Plan | Oregon Department of Agriculture | X | | |
| Biosecurity Plan Generator | Dairy Farmers of America | X | | |
| Base Plan, Natural Disasters Plan, Man-made Disasters Plan, Livestock Plan, Food Plan, Plant Plan | Louisiana Department Agriculture and Forestry (LDAF) | X | | |
| Pseudo-rabies Response Plan | NDA | X | | |
| Critical Infrastructure Security Assessments | NDA | X | | X |
| Movement Control Full-Scale Exercise | MSPSA | | X | |



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| Movement Control Tabletop - Three Exercises | MSPSA | | X | |
| County Movement Control Drill | NDA | | X | |
| Low-Pathogenic Avian Influenza Tabletop – 12 states concurrently, two separate events | MSPSA | | X | |
| Terrex 2006 | NDA | | X | |
| 13-County High Pathogenic Avian Influenza Functional Exercise | Iowa Emergency Management Region VI | | X | |
| 10-State Functional Exercise for Southwest Region – CA, NM, AZ and TX) | New Mexico State University | | X | |
| Working Members of the Feedlot- and Livestock Market-Specific Strategic Partnership Program Agroterrorism Initiative | Department of Homeland Security, Federal Bureau of Investigation, Food and Drug Administration, and the USDA | X | | X |
| Workshop on Veterinary Clinic Continuity of Business During a FAD | Livestock Emergency Disease Response System and NDA | X | X | |
| Video Script Development <ul style="list-style-type: none"> • General FAD response • Plant disease response • Livestock biosecurity | NDA | X | | |

