National Animal Health Monitoring System Report to the Office of Management and Budget

On Implementation of The Confidential Information Protection and Statistical Efficiency Act of 2002 Calendar Year 2021

This report is being issued by the Animal & Plant Health Inspection Service's (APHIS) National Animal Health Monitoring System (NAHMS) in accordance with Office of Management and Budget (OMB) Implementation Guidance for Title 5 of the E-Government Act, the Confidential Information Protection and Statistical Efficiency Act of 2002 (CIPSEA) (72 Federal Register 33362, June 15, 2007). CIPSEA establishes strong confidentiality protections for information acquired by the NAHMS for exclusively statistical purposes. Among other things, CIPSEA strictly limits who may have access to protected data, sets strict fines and penalties for knowing and willful disclosures of confidential information to unauthorized persons, and explicitly exempts protected statistical information from disclosure under the Freedom of Information Act.

As directed by OMB, this report covers calendar year 2021 (CY 2021), addressing which NAHMS statistical projects have issued CIPSEA confidentiality pledges in the collection of data from respondents and the conditions under which the NAHMS has designated agents for access to confidential data for statistical activities.

NAHMS Use of the CIPSEA Confidentiality Pledge

During CY 2021, NAHMS acquired the following data using a NAHMS CIPSEA pledge of confidentiality: none

CIPSEA Data in NAHMS Lab:

NAHMS maintains physical paper copies and electronic data collected by NAHMS from the Antimicrobial Use studies (OMB clearance number 0579-0462), which included Beef and Swine data. NAHMS also maintains data collected by NASS under CIPSEA Confidentiality Pledge for the Equine 2015 (OMB clearance number 0579-0269) study and maintains physical paper copies and electronic data collected by NASS for the Beef 2017 (OMB clearance number 0579-0326), Goat 2019 (OMB clearance number 0579-0354), Feedlot 2021 (OMB clearance number 0579-0079), and Swine 2021 (OMB clearance number 0579-0315) studies. NAHMS maintains electronic data sets obtained from NASS to include Sheep Death Loss 2020, Goat Death Loss 2021, Cattle Death Loss 2021, NASS Goat data for Goat 2019 non-response bias analysis, NASS Swine data for Swine 2021 final sample allocation and weighting, and NASS Feedlot data for Feedlot 2021 final sample allocation and weighting.

NAHMS Use of the Agents Provision in CIPSEA

Statistical agencies and organizational units are authorized to designate agents under CIPSEA. Please provide the number of individual agents your agency designated during calendar year 2020 in the following categories:

1. Contractors: the total number of contractor employees designated as agents, separately by whether their primary access is for 1) data collection or management; 2) data processing, analysis, or design/planning; or 3) IT support.

- NAHMS employed 6 contractors who were designated as agents in 2021.
 - Data Collection and/or Management 5 agents, cooperators from Colorado State University for Swine 2021 and Feedlot 2021.
 - o Data processing, analysis, or design/planning 5 agents for Swine 2021 and Feedlot 2021.
 - IT Support 1 contractor through USDA Marketing & Regulatory Programs Information Technology to manage the NAHMS Data Lab.
- 2. Federal or State Agencies: the number of different agencies and the total number of Federal and State agency employees designated as agents.
 - 49 State employees from 10 state agriculture agencies were designated during 2021 for the Swine 2021 and Feedlot 2021 studies.
 - 146 Federal employees from APHIS, were designated during 2021 for the Swine 2021 and Feedlot 2021 studies.
- 3. Researchers: the number of individual researchers the agency has designated as agents, separately by whether they accessed the information on-site at the agency headquarters, or off-site at the researcher's institution or an agency controlled external site, such as a research data center or data enclave.
 - NAHMS designated 14 outside researchers as agents in 2021.
- 4. NAHMS did not make use of the data sharing provisions under subtitle B.