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font face="Arial, serif"><b>SUPPORTING
STATEMENT - PART B for</b></font></p>
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<font face="Arial, serif"><span lang="en-US"><b>OMB Control </b></span></font><f
ont face="Arial, serif"><b>Number</b></font><font face="Arial, serif"><span lang
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0535-0005:</b></span></font></p>
<p class="western" align="center" style="line-height: 100%; margin-bottom: 0in">
<font face="Arial, serif"><b>Livestock Slaughter</b></font></p>
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<font face="Arial, serif"><span lang="en-US">ICR Author: Struther Van
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<font face="Arial, serif">USDA, National Agricultural Statistics
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1400 Independence Avenue S.W.

Washington, D.C. 20250

Supporting Statement B

**LIVESTOCK**  
**SLAUGHTER**

OMB  
No. 0535-0005

**COLLECTION OF  
INFORMATION EMPLOYING STATISTICAL METHODS**

**1. Describe**  
(including a numerical estimate) the potential respondent universe  
and any sampling or other respondent selection method to be used.  
Data on the number of entities (e.g., establishments, State and local  
government units, households, or persons) in the universe covered by  
the collection and in the corresponding sample are to be provided in  
tabular form for the universe as a whole and for each of the strata  
in the proposed sample. Indicate expected response rates for the  
collection as a whole. If the collection has been conducted  
previously, include the actual response rate achieved during the last  
collection.

All known plants that slaughter cattle,  
calves, hogs, sheep, goats, or bison are targeted by this information  
collection. Reporting of federally-inspected (FI) slaughter data is  
done through a cooperative arrangement between USDA's Agricultural

Marketing Service (AMS), Food Safety and Inspection Service (FSIS), and the National Agricultural Statistics Service (NASS). Since reporting this data is mandatory, the response rate is typically 100 percent. </font>

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<font face="Arial, serif">Many states have inspection laws that require some or all plants that are not included in the FSIS inspection program to be inspected by the state. Slaughter data for approximately 61 percent of these non-federally-inspected (NFI) plants are reported to NASS by state inspectors. The remaining plants are contacted directly by the NASS.</font></p>

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<font face="Arial, serif">The table below summarizes recent population counts and response rates. The FI proportion of total commercial slaughter is typically very high each year. </font><font face="Arial, serif">In

2025 approximately 98.1 percent of cattle, 94.8 percent of calves, 99.6 percent of hogs, and 86.5 percent of sheep slaughtered were federally inspected.&nbsp; Since the FI plants account for approximately 99.0 percent of all livestock slaughtered for red meat, the coverage-weighted response rate is nearly 100 percent.</font></p>

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<font color="#000000"><font face="Arial, serif"><b>2. Describe the procedures for the collection of information including statistical methodology for stratification and sample selection, estimation procedure, degree of accuracy needed for the purpose described in the

justification, unusual problems requiring specialized sampling procedures.

The FI Slaughter data are collected through a census of all known FI plants that slaughter cattle, calves, hogs, sheep, goats, or bison. FI livestock slaughter is reported under a cooperative arrangement between USDA's AMS, FSIS, and NASS. FSIS federal meat inspectors are responsible for compiling FI data for all federally-licensed plants and submitting the data electronically to FSIS. The data is then sent to NASS on a regular basis. Weekly FI head slaughtered, live weight, and dressed weight by species and class are then summed to a monthly total and summarized together with NFI monthly totals to estimate commercial red meat production in the United States.

NFI Slaughter data are also collected by census design. However, NASS accounts for NFI slaughter differently, depending on a particular state's inspection regulations. Many states have inspection laws that require some or all plants that are not included in the FSIS inspection program be inspected by the state. Slaughter data for approximately 61 percent of the NFI plants are reported to NASS by state inspectors. The remaining NFI plants are contacted by NASS on a quarterly basis to collect livestock slaughter data by month. NASS statisticians review the NFI reports for reasonableness prior to transmitting the data to NASS Headquarters.

**3. Describe methods to maximize response rate and to deal with issues of non-response. The accuracy and reliability of information collected must be shown to be adequate for intended uses. For collections based on sampling a special justification must be provided for any collection that will not yield "reliable" data that can be generalized to the universe studied.**

<font face="Arial, serif">The inspections are complete enumerations rather than samples. The monthly livestock slaughter data are collected and reported by FSIS inspectors as the slaughter is taking place, therefore the degree of accuracy is very high. Since reporting the FI data is mandatory by FSIS, the data are highly reliable, with all plants typically reporting. The system utilized by NASS to edit and summarize data includes a check of the current week's data against historical averages for the plant to ensure accurate reporting.</font></p>

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<font face="Arial, serif"><b>4. Describe any tests of procedures or methods to be undertaken.</b></font></p>  
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<p class="western" style="line-height: 100%; margin-left: 0.5in; margin-bottom: 0in">  
<font face="Arial, serif">No test of procedures is planned as much of the data collection is mandated by federal or state regulations.</font></p>  
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<font face="Arial, serif"><b>5. Provide the name and </b></font><font color="#000000"><font face="Arial, serif"><b>telephone number of individuals consulted on statistical aspects of the design and the name of the agency unit, contractor(s), grantee(s), or other person(s) who will actually collect and/or analyze the information for the agency.</b></font></font></p>  
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<font face="Arial, serif">Sample sizes, survey design, and survey administration and coordination for each State are determined by the Office of Survey Design and Methodology; the Acting Deputy Administrator is Nick Streff. Nicks's email is nicholas.streff@usda.gov and phone number is (402) 364-3453.</font></p>  
<p class="western" style="line-height: 100%; margin-bottom: 0in">&nbsp;</p>  
<p class="western" style="line-height: 100%; margin-left: 0.5in; margin-bottom: 0in">  
<font face="Arial, serif">Data analysis methodology and data publication processes are determined by the Office of Analysis and Estimation; the Acting Deputy Administrator is Patrick Boyle. Patrick's email is&nbsp;patrick.boyle@usda.gov and phone number is (701) 212-8681.</font></p>

During data collection, the intake, analysis, cleaning, and processing of incoming data is handled by the Office of Data Acquisition and Processing; the Acting Deputy Administrator is Troy Joshua. Troy's email is troy.joshua@usda.gov and phone number is (202) 690-3222.

July 2026

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