

Collection of Volume Data

Daniel Engeljohn, PhD

**Office Policy, Program & Employee
Development**



Collection of Volume Data
April 25, 2007



Goal

- **Collect relevant and representative regulatory data** (April 5, 2007 FSIS Attribution meeting)

Information Collection Process

- OMB-approved instrument for industry to complete (Paperwork Reduction Act of 1995)
- PBIS profile extension for inspection program personnel to complete

OMB-Approved Instrument

- Approval process takes multiple months and substantial justification
- Annual production volume (actual pounds) asked for 9 types of RTE products applicable to 9 CFR 430, segregated by deli versus other
- Annual justification to OMB for continuing the information collection approval
 - **Title** – e.g., *Listeria* Control for Ready-to-Eat Products)
 - **Type of request** – e.g., revision of an approved information collection)
 - **Abstract** – e.g., description of why the information is needed (9 CFR 430.3)
 - **Estimate of burden** – e.g., 8.3 hours annually to complete form
 - **Respondents** – e.g., RTE establishments
 - **Estimated # of respondents** – e.g., 3,590
 - **Estimated # of annual responses per respondent** – e.g., 45,388
 - **Estimated total annual burden on respondents** – e.g., 29, 793 hours
 - **Comments invited** – e.g., necessity; accuracy; enhancements; ways to minimize burden

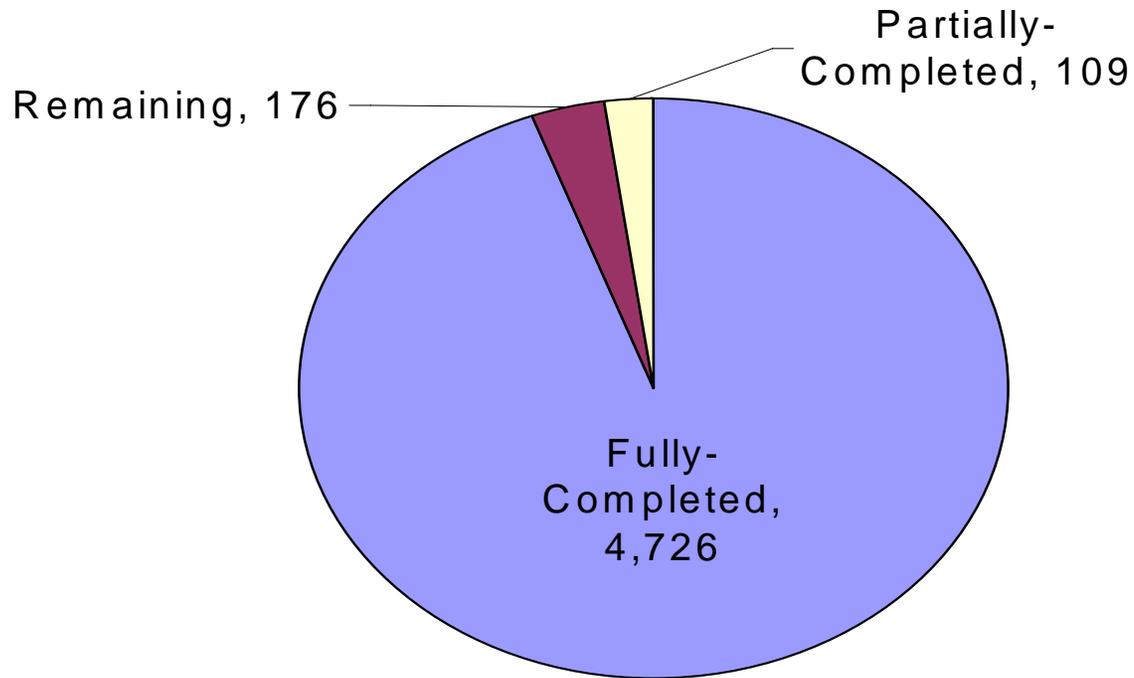
PBIS Profile Extension

- Targeted collection of information from IICs at establishments most likely to have operations or products specific to the information needed
- PBIS alerts IICs to review and update profile extensions via email alert; updated at least annually or when substantive change occurs
- A listing of scheduled food safety procedures not to be performed is provided in order to complete the information collection activity
 - Record result code “U-Performed PE/Survey” for procedures not performed

PBIS Volume

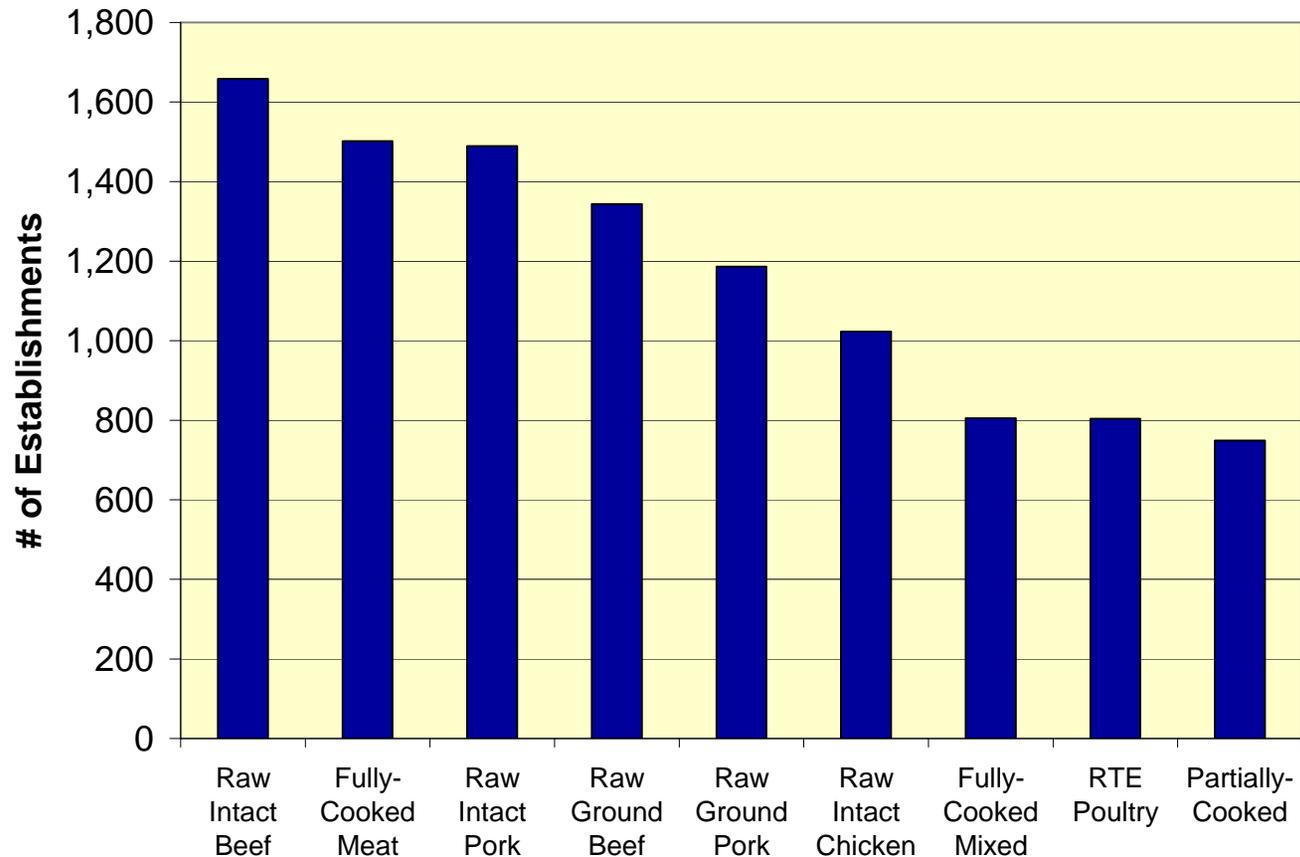
- Initiated in December 2006
- If a product class is produced but is not identified on the profile extension, IIC instructed to update the profile
- Initial information collection instrument asked about 19 product classes; beef trimmings was of special interest to inform RBI, RBI-Verification Sampling, RBI Import and Export Activities, Food Defense Activities
 - Recorded approximate pounds of finished product typically produced and shipped in a day, across all shifts
 - None
 - 1-50 pounds
 - 51-250 pounds
 - 251-500 pounds
 - 501-2,000 pounds
 - 2,001-10,000 pounds
 - 10,001 – 50,000 pounds
 - More than 50,000 pounds
 - Don't know
 - How many days in the last 30 days this product was produced

Completion Status



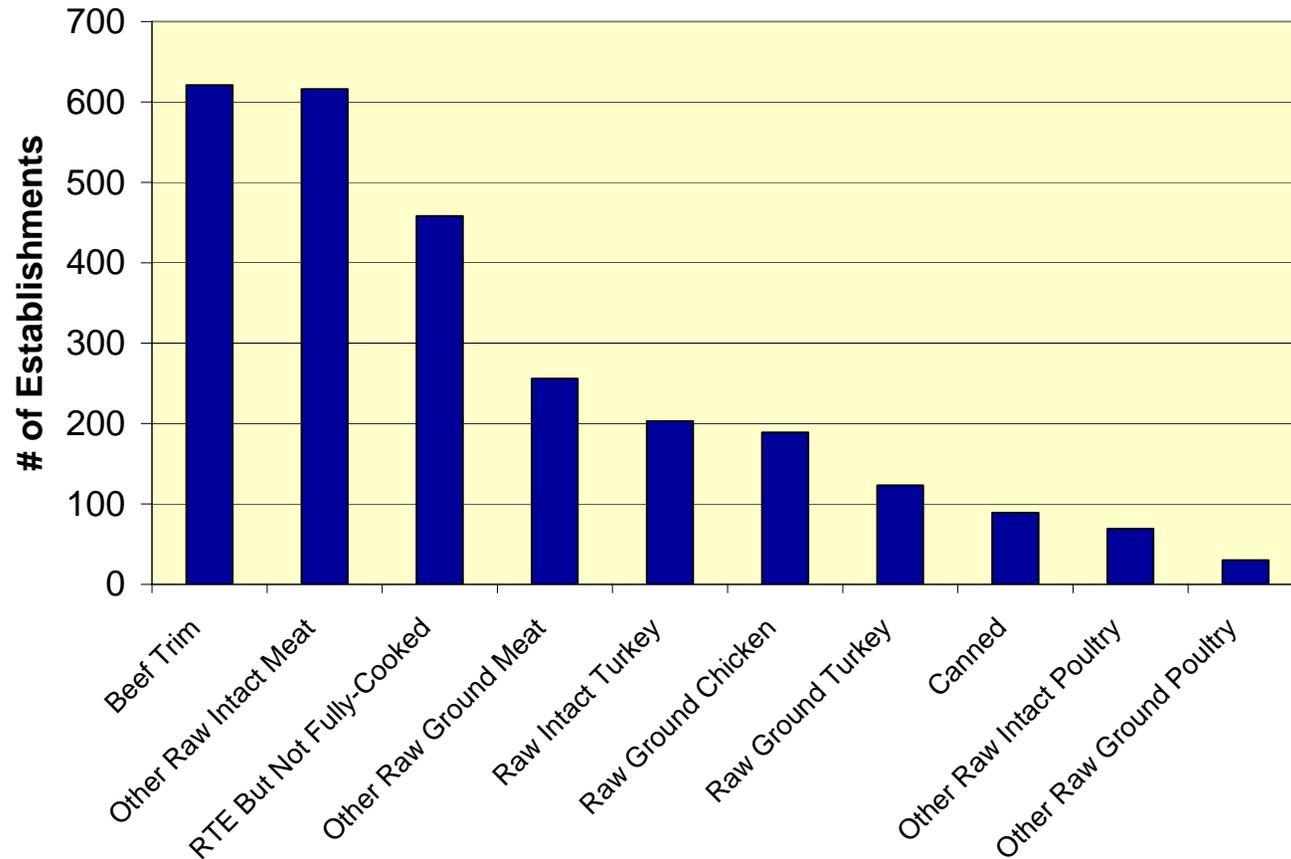
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Production of Various Products in Official Establishments



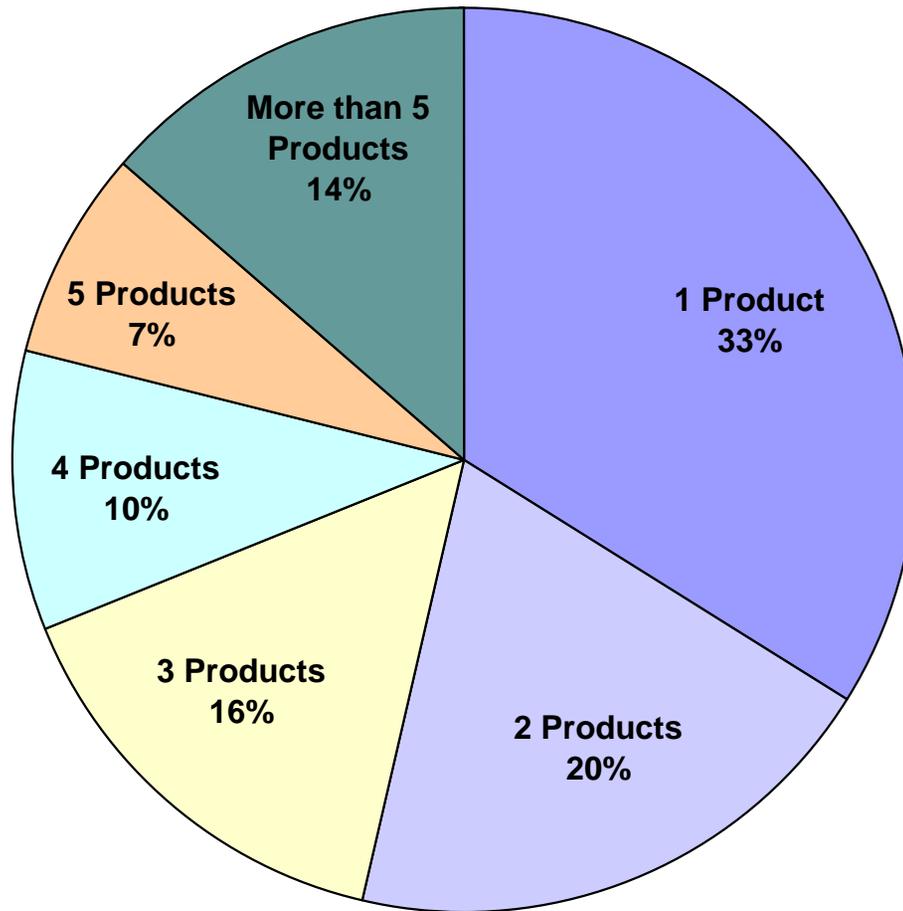
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Production of Various Products in Official Establishments (continued)



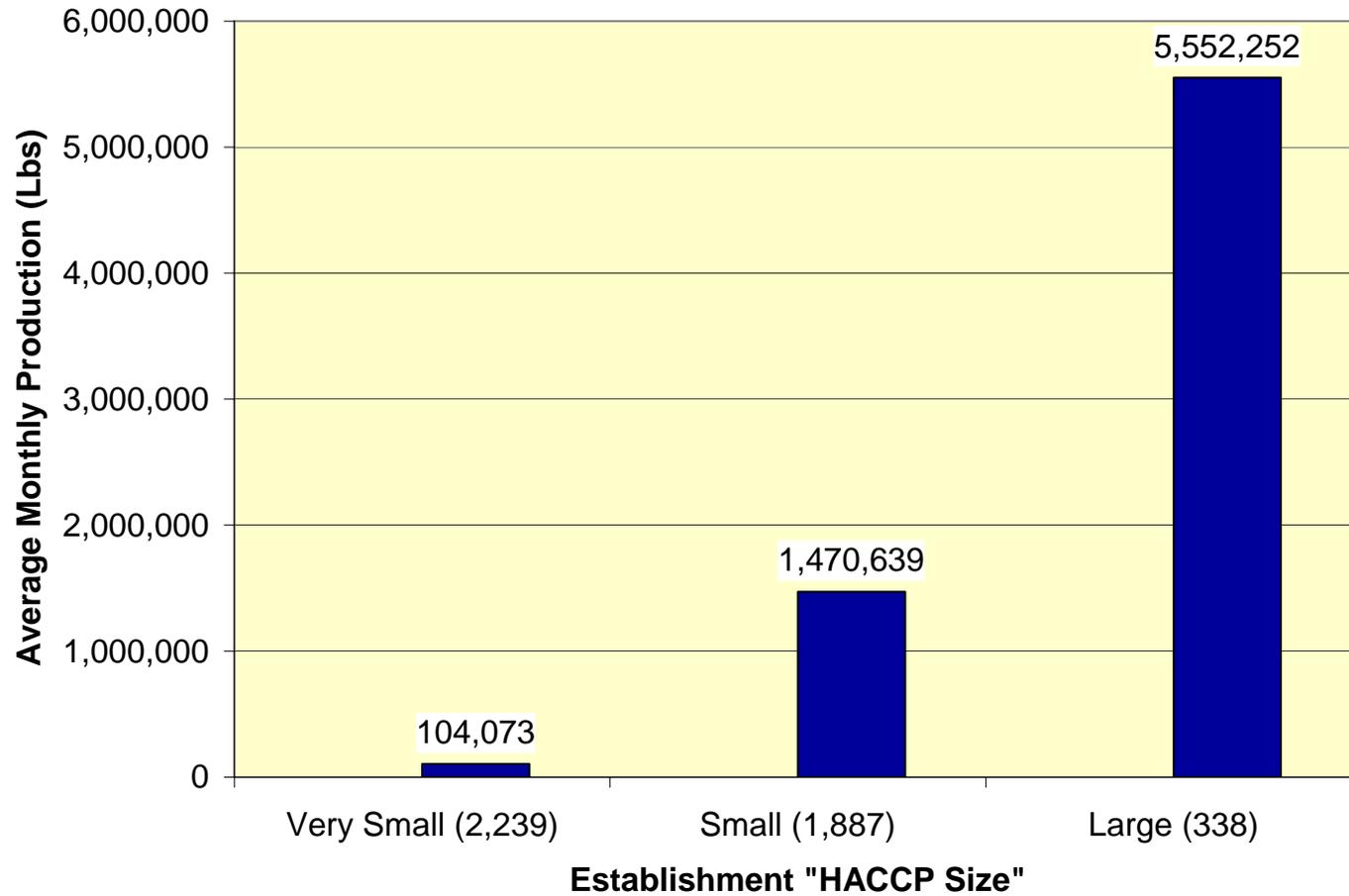
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Most Establishments Produce Multiple Products



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Average Production is Higher in Larger (HACCP Size) Establishments



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Utility of Volume Information

- Good estimate of production volume for a variety of product nationwide (response rate was greater than 96%)
- With inspection program personnel assigned to every establishment, substantive changes in production estimates can be readily captured
- FSIS results can be shared with the establishment and timely corrections made
- Relative estimates are sufficient for discerning differences amongst establishments
- Sensitivity analysis and modeling through risk assessment methodology can provide predictions about public health impact associated with volume

Thank you