



Domestic Inspection Function Public Health Information System (PHIS)

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Domestic Inspection Function Public Health Information System

- PHIS Contains four Major Functions:
 - Domestic Inspection Functions
 - Establishment Profile
 - In-plant inspection
 - FSA's
 - Import Inspection Function
 - Export Certification Function
 - Predictive Analytics

Domestic Inspection Function

- A New Application that will Help FSIS Achieve its Strategic Initiatives by:
 - Collecting Detailed Information Regarding Verifications, Compliance, and other inspection related activities
 - Facilitate Analysis of Specific Data at HQ, DO, and Field levels in order to Identify and Evaluate Trends
 - Focus Inspection Activities in plants on points vulnerable to microbiological contamination when process control is not maintained



Domestic Inspection Function

- Incorporate New Food Safety Assessment (FSA) reporting instrument integrating data from in-plant inspections and EIAO activities
- Prioritize Deployable FSIS Resources (FSAs, IVTs) to focus on establishments with evidence of lack of process control



Domestic Inspection Function

- Provide user friendly, web-based, interface for inspection teams supplying data on procedure results, sample requests and results, FSAs, and enforcement status
- Integrate Seamlessly with other Existing and Planned Systems Permitting Users to Analyze Data from Multiple Programs in a variety of Different Dimensions

Key Enhancements over the PBIS

- System will Document Specific Procedures, Product Category, Regulatory Requirements Verified, and the Method of Verification Used
- Key Benefits Include:
 - Ability to use data at all levels to analyze trends and direct inspection resources where needed
 - Ability to provide data to enhance management controls and identify training needs

Key Enhancements over the PBIS

- The System's Establishment Profile will Provide:
 - Enhanced Operational Establishment Information such as types of interventions used
 - Enhanced Demographic Information such as processing activities, product volume, food defense activities, in order to inform product sampling programs, and direct inspection verification activities



Key Enhancements over the PBIS

- The system will provide the ability to document and maintain forms such as the Memoranda of Interviews (MOI) for weekly plant awareness meetings as well as the Food Defense Memorandum of Interview Forms 5420-1 and 5420-4.
- The new FSA will have questions that are data gathering and questions that prompt the EIAO to analyze the collected data and explain their findings, referencing establishment documents as support for potential enforcement actions. This structure will facilitate enhanced critical thinking by EIAOs.