

Raw Poultry Follow-Up Sampling Data – Data Documentation

Overview

These data are the sampling results of FSIS' follow-up microbiological sampling of Raw Poultry Products. Additional information can be found on the FSIS website.

<http://www.fsis.usda.gov/science-data/data-sets-visualizations/laboratory-sampling-data>

There will be two data sets provided, archived and current. The archived data set will provide data starting from October 1, 2013 up to the final day of the previous fiscal year of the report execution date. The archived data set will be updated annually. The current data set will provide data starting from the first day of the fiscal year following the final date available in the archived data set through the end of the previous fiscal quarter of the report execution date. The current data set will be updated quarterly.

Each row in this data set represents one sample collected and sent to an FSIS laboratory for analysis.

Isolate characterization data will not be publicly posted in the datasets until the full characterization profile is completed.

Data contained in this dataset on tested product from establishments are not sufficient to determine an association to human illnesses. Further epidemiologic information is needed to determine if there is an association between the non-clinical isolates and human illnesses.

Data Dictionary

- EstablishmentID
 - Definition: A unique numeric identifier that is used to identify an establishment across data tables in the FSIS databases.
- EstablishmentNumber
 - Definition: A letter/number combination uniquely identifying each establishment.
- EstablishmentName
 - Definition: The name of an establishment on the FSIS grant of inspection.
- State
 - Definition: The state where the establishment is located.
- ProjectCode
 - Definition: A short name given to easily identify an FSIS sampling project.
 - See <https://www.regulations.gov/docket/FSIS-2014-0032> for additional details.
 - Project in this dataset

- F_CH_CARC01 - Follow-up sampling of Chicken Carcasses
 - F_CPT_LBW01 - Follow-up sampling of Chicken Parts – legs, breasts, wings
 - F_CH_COM01 - Follow-up sampling of Comminuted Chicken
 - F_TU_CARC01 - Follow-up sampling of Turkey Carcasses
 - F_TU_COM01 - Follow-up sampling of Comminuted Turkey
- ProjectName
 - Definition: The name of the FSIS sampling project.
- FormID
 - The form number used to uniquely identify a specific sample.
- CollectionDate
 - The date the FSIS inspector collected the sample at the FSIS regulated establishment.
- SampleSource
 - The type of product collected in the sample.
- SalmonellaSpAnalysis
 - Definition: The result of the analysis for *Salmonella* Species in the sample.
 - Negative = *Salmonella* was not found in the sample
 - Positive = *Salmonella* was found in the sample.

Relationship to Other Data

This data can be combined with other FSIS datasets using the EstablishmentID variable.

Notes and Limitations

Information about FSIS sampling laboratories and procedures can be found on the FSIS website.

<https://www.fsis.usda.gov/science-data/laboratories-procedures>

<https://www.fsis.usda.gov/news-events/publications/microbiology-laboratory-guidebook>

NULL values indicate that the specific variable is not available for that record.

Prior Analysis

Prior analysis using this data can be found on the FSIS website.

https://www.fsis.usda.gov/sites/default/files/media_file/2021-02/Progress-Report-Salmonella-Campylobacter-CY2014.pdf

<https://www.fsis.usda.gov/science-data/data-sets-visualizations/microbiology/microbiological-testing-program-rte-meat-and-7>