

# Raw Chicken Parts Sampling Data – Data Documentation

## Overview

These data are the sampling results of FSIS' routine microbiological sampling of Raw Chicken Parts (Legs, Breasts, Wings) Products. Additional information can be found on the FSIS website.

<https://www.fsis.usda.gov/wps/portal/fsis/topics/data-collection-and-reports/microbiology/salmonella-verification-testing-program>

Each row in this data set represents one sample collected and sent to an FSIS laboratory for analysis. Each sample is analyzed for *Salmonella* Species and *Campylobacter*. In this data set, samples analyzed before August 27, 2018 were tested for *Campylobacter* using the direct plate method. Samples analyzed on August 27, 2018 and after were tested for *Campylobacter* using the enrichment method.

## 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 Federal Register Notice (Docket No. FSIS-2014-0023 for additional details)  
<https://www.fsis.usda.gov/wps/wcm/connect/b90ac243-af49-43a9-9f62-00aad090345b/2014-0023.pdf?MOD=AJPERES>
  - Project in this dataset
    - HC\_CPT\_LBW01- Sampling for Chicken Parts – Legs, Breasts, and Wings
- 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.
- CampylobacterAnalysis1ml
  - Definition: The result of the analysis for *Campylobacter* Species in the sample that was tested using the direct plate method.
  - Negative = *Campylobacter* was not found in the sample
  - Positive = *Campylobacter* was found in the sample.
- CampylobacterAnalysis30ml
  - Definition: The result of the analysis for *Campylobacter* Species in the sample that was tested using the enrichment method.
  - Negative = *Campylobacter* was not found in the sample
  - Positive = *Campylobacter* 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.

<http://www.fsis.usda.gov/wps/portal/fsis/topics/science/laboratories-and-procedures>

<http://www.fsis.usda.gov/wps/portal/fsis/topics/science/laboratories-and-procedures/guidebooks-and-methods/microbiology-laboratory-guidebook/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/wps/portal/fsis/topics/data-collection-and-reports/microbiology/annual-progress-reports>

<https://www.fsis.usda.gov/wps/portal/fsis/topics/data-collection-and-reports/microbiology/quarterly-reports-salmonella/quarterly-progress-reports>