

**DEPARTMENT OF AGRICULTURE****Food Safety and Inspection Service**

[Docket No. FSIS-2020-0008]

**Notice of Request To Renew of an Approved Information Collection: In-Home Food Safety Behaviors and Consumer Education: Annual Observational Study****AGENCY:** Food Safety and Inspection Service, USDA.**ACTION:** Notice and request for comments.

**SUMMARY:** In accordance with the Paperwork Reduction Act of 1995 and the Office of Management and Budget (OMB) regulations, the Food Safety and Inspection Service (FSIS) is announcing its intention to renew the approved information collection regarding observational studies to inform the development of food safety communication products and an evaluation of public health education and communication activities. The approval for this information collection will expire on June 30, 2020. FSIS has reduced the total burden estimate for the renewal collection by 833 hours because FSIS plans to conclude its research in two years, after the renewal. The original burden estimate was for three years.

**DATES:** Submit comments on or before May 11, 2020.**ADDRESSES:** FSIS invites interested persons to submit comments on this **Federal Register** notice. Comments may be submitted by one of the following methods:

- *Federal eRulemaking Portal:* This website provides commenters the ability to type short comments directly into the comment field on the web page or to attach a file for lengthier comments. Go to <http://www.regulations.gov>. Follow the on-line instructions at that site for submitting comments.

- *Mail, including CD-ROMs, etc.:* Send to Docket Clerk, U.S. Department of Agriculture, Food Safety and Inspection Service, 1400 Independence Avenue SW, Mailstop 3758, Room 6065, Washington, DC 20250-3700.

- *Hand- or courier-delivered submittals:* Deliver to 1400 Independence Avenue SW, Room 6065, Washington, DC 20250-3700.

**Instructions:** All items submitted by mail or electronic mail must include the Agency name and docket number FSIS-2020-0008. Comments received in response to this docket will be made available for public inspection and posted without change, including any

personal information, to <http://www.regulations.gov>.

**Docket:** For access to background documents or comments received, call (202)720-5627 to schedule a time to visit the FSIS Docket Room at 1400 Independence Avenue SW, Room 6065, Washington, DC 20250-3700.

**FOR FURTHER INFORMATION CONTACT:** Gina Kouba, Office of Policy and Program Development, Food Safety and Inspection Service, USDA, 1400 Independence Avenue SW, Room 6065, South Building, Washington, DC 20250-3700; (202) 720-5627.

**SUPPLEMENTARY INFORMATION:**

**Title:** In-Home Food Safety Behaviors and Consumer Education: Annual Observational Study.

**OMB Number:** 0583-0169.

**Expiration Date of Approval:** 6/30/2020.

**Type of Request:** Renewal of an approved information collection.

**Abstract:** FSIS has been delegated the authority to exercise the functions of the Secretary (7 CFR 2.18 and 2.53), as specified in the Federal Meat Inspection Act (FMIA) (21 U.S.C. 601, *et seq.*), and the Poultry Products Inspection Act (PPIA) (21 U.S.C. 451, *et seq.*). These statutes mandate that FSIS protect the public by verifying that meat and poultry products are safe, wholesome, unadulterated, and properly labeled and packaged.

FSIS is announcing its intention to renew the approved information collection regarding observational studies to inform the development of food safety communication products and an evaluation of public health education and communication activities. The approval for this information collection will expire on June 30, 2020. FSIS has reduced the total burden estimate for the renewal collection by 833 hours because FSIS plans to conclude its research in two years, after the renewal. The original burden estimate was for three years.

The U.S. Department of Agriculture's Food Safety and Inspection Service's Office of Public Affairs and Consumer Education (USDA, FSIS, OPACE) ensures that all segments of the farm-to-table chain receive valuable food safety information. The consumer education programs developed by OPACE's Food Safety Education Staff inform the public on how to safely handle, prepare, and store meat, poultry, and processed egg products to minimize incidence of foodborne illness.

OPACE strives to continuously increase consumer awareness of recommended food safety practices with the intent to improve food-handling

behaviors at home. OPACE shares its messages through The *Food Safe Families* campaign (a cooperative effort of USDA, Food and Drug Administration, and Centers for Disease Control and Prevention); other outreach; social media; Ask USDA and the Meat and Poultry Hotline (an interactive knowledge management system consumers can use to get answers from USDA employees via phone, chat, email and a frequently asked question database); the FSIS website; publications; and events. These messages are focused on the four core food safety behaviors: Clean, separate, cook, and chill.

To test new consumer messaging and tailor existing messaging, FSIS can help ensure that it is effectively communicating with the public and working to improve consumer food safety practices. Continuing this behavioral research will provide insight into the effect FSIS consumer outreach campaigns have on consumers' food safety behaviors. The results of this research will be used to enhance messaging and accompanying materials to improve their food safety behavior. Additionally, this research will provide useful information for tracking progress toward the goals outlined in the FSIS Fiscal Years 2017-2021 Strategic Plan.<sup>1</sup>

To inform the development of food safety communication products and to evaluate public health education and communication activities, FSIS is requesting approval for a renewal of an information collection to conduct observational studies using an experimental design. Previous research suggests that self-reported data (*e.g.*, surveys) on consumers' food safety practices are unreliable, thus observational studies are a preferred approach for collecting information on consumers' actual food safety practices. These observational studies will help FSIS assess adherence to the four recommended food safety behaviors of clean, separate, cook, and chill, and to determine whether food safety messaging focused on those behaviors affects consumer food safety handling behaviors and whether consumers introduce cross-contamination during food preparation. For this 2-year study, FSIS plans to conduct separate observational studies in Fiscal Year 2020 and Fiscal Year 2021 and to focus on a different behavior, food and food preparation task, and food safety communication product each year. The

<sup>1</sup> The FSIS Fiscal Years 2017-2021 Strategic Plan is available on the FSIS website at: <https://www.fsis.usda.gov/wps/wcm/connect/317d14d6-1759-448e-941a-de3cbff289e5/Strategic-Plan-2017-2021.pdf?MOD=AJPERES>.

2020 study will examine participants' use of a food thermometer to determine if ground beef burgers are cooked to the proper temperature when grilling. The 2021 study will examine participants' food safety practices when preparing kabobs and serving them buffet style.

FSIS has contracted with RTI International to conduct the observational studies. The observational studies will be conducted in North Carolina State University's test kitchen. Participants will be recruited using non-probability convenience sampling, such as through social media and posting signs in Women, Infant, and Children (WIC) clinics, and recruited participants will reflect the demographics of the U.S. population with regard to race, ethnicity, age, education, income, and household size. Using a fully randomized experimental design, participants will be assigned to a treatment or control group. Treatment participants will receive food safety messaging prior to the study, while control participants will receive messaging unrelated to food safety. Participants will be given ingredients and asked to prepare a meal consisting of ready-to-eat products such as salad and raw meat or poultry products. Prior to meal preparation, the raw meat or poultry product will be inoculated with a harmless tracer bacterium to assess the extent of cross-contamination in the kitchen and with the ready-to-eat product. Researchers will video-record meal preparation. Trained researchers will subsequently view the videos and use a coding rubric to assess adherence to recommended practices and notational analysis to assess recorded actions and their frequency.

Following food preparation, trained surface sample collectors will take

surface swab samples from multiple sites within the test kitchen. The swabs will be plated at a laboratory to determine presence of the tracer bacterium and concentration of the tracer if any is present. The presence of this tracer will indicate that cross-contamination occurred during food preparation. The level of cross-contamination will be compared across the sampling sites to determine the highest risk areas. Kitchen surfaces, appliances, and other potentially contaminated sites will be cleaned and sanitized after each participant in order to ensure that any bacterial samples collected were from the participant's behaviors.

Participants will be asked to complete an interview after the observation to collect additional information on their experiences in the test kitchen and their attitudes about food safety.

Statistical analysis will be conducted comparing the differences in handling behavior scores between the treatment and control groups for the four food handling behaviors. A comparative analysis will also be conducted on the samples collected from the designated kitchen sites and food samples to determine whether levels of cross-contamination differed between the two groups, as well as to identify the kitchen sites with the highest levels of contamination. This information will help to determine whether the food safety communication products tested in the experimental study affect consumer food handling behavior and thus help OPACE refine existing materials or inform the development of new food safety communication products. Improving consumer food safety practices in the home may help

to minimize incidence of foodborne illness.

*Estimate of Burden:* Each year of the 2-year study, it is expected that 833 individuals will complete the web-based screener and it is assumed that 625 will be eligible and subsequently contacted by phone to schedule an appointment for the observation study. Of these, it is assumed that 500 will agree to take part in the study and schedule an appointment, and of these, it is assumed that 400 will show up and complete the observation study and interview. Each web-screening is expected to take 8 minutes (0.133 hour) and each phone call to schedule an appointment is expected to take 7 minutes (0.116 hour). Taking part in the observation study appointment will take a total of 120 minutes (2 hours): 15 minutes (0.25 hours) to obtain informed consent and provide exposure to the messaging, 90 minutes (1.5 hours) for the meal preparation/observation, and 15 minutes (0.25 hours) for the post-observation interview. For each iteration of the study, the estimated annual reporting burden is 983.289 hours, which is the sum of the burden estimates for each component of the study (including the burden for consumers who initially completed the web-based survey but do not agree to participate or do not show up for the observation study). For a 2-year study the estimated total number of individuals to be screened is 1,666 (833 each year) and the estimated total number of individuals to complete the observation study is 800 (400 each year). The estimated total burden for the 2-year study is 1,966.578 hours (983.289 \*2).

ESTIMATED ANNUAL REPORTING BURDEN FOR EACH ITERATION OF THE OBSERVATIONAL STUDY

Study component	Estimated number of respondents	Annual frequency per response	Total annual responses	Hours per Response	Total hours
Web-based screening question-naire .....	833	1	833	0.133 (8 min.)	110.789
Appointment phone script, confirmation email, reminder phone script.	625	1	625	0.116 (7 min.)	72.5
Consent Form and Messaging .....	400	1	400	0.25 (15 min.)	100.0
Food Preparation Task/Observation .....	400	1	400	1.5 (90 min.)	600.0
Post-observation interview .....	400	1	400	0.25 (15 min.)	100.0
Total .....	.....	.....	.....	.....	983.289

*Respondents:* Consumers.  
*Estimated No. of Respondents:* 1,666.  
*Estimated No. of Annual Responses per Respondent:* 1.

*Estimated Total Burden on Respondents:* 1,966.578 hours.  
*Comments are invited on:* (a) Whether the proposed collection of information

is necessary for the proper performance of FSIS's functions, including whether the information will have practical utility; (b) the accuracy of FSIS's

estimate of the burden of the proposed collection of information, including the validity of the method and assumptions used; (c) ways to enhance the quality, utility, and clarity of the information to be collected; and (d) ways to minimize the burden of the collection of information, including through the use of appropriate automated, electronic, mechanical, or other technological collection techniques, or other forms of information technology. Comments may be sent to both FSIS, at the addresses provided above, and the Desk Officer for Agriculture, Office of Information and Regulatory Affairs, Office of Management and Budget (OMB), Washington, DC 20253.

Responses to this notice will be summarized and included in the request for OMB approval. All comments will also become a matter of public record.

#### Additional Public Notification

Public awareness of all segments of rulemaking and policy development is important. Consequently, FSIS will announce this **Federal Register** publication on-line through the FSIS web page located at: <http://www.fsis.usda.gov/federal-register>.

FSIS will also announce and provide a link to this **Federal Register** publication through the FSIS *Constituent Update*, which is used to provide information regarding FSIS policies, procedures, regulations, **Federal Register** notices, FSIS public meetings, and other types of information that could affect or would be of interest to our constituents and stakeholders. The *Constituent Update* is available on the FSIS web page. Through the web page, FSIS can provide information to a much broader, more diverse audience. In addition, FSIS offers an email subscription service which provides automatic and customized access to selected food safety news and information. This service is available at: <http://www.fsis.usda.gov/subscribe>. Options range from recalls to export information, regulations, directives, and notices. Customers can add or delete subscriptions themselves and have the option to password protect their accounts.

#### USDA Non-Discrimination Statement

No agency, officer, or employee of the USDA shall, on the grounds of race, color, national origin, religion, sex, gender identity, sexual orientation, disability, age, marital status, family/parental status, income derived from a public assistance program, or political beliefs, exclude from participation in, deny the benefits of, or subject to discrimination any person in the United

States under any program or activity conducted by the USDA.

#### How To File a Complaint of Discrimination

To file a complaint of discrimination, complete the USDA Program Discrimination Complaint Form, which may be accessed online at [http://www.ocio.usda.gov/sites/default/files/docs/2012/Complain\\_combined\\_6\\_8\\_12.pdf](http://www.ocio.usda.gov/sites/default/files/docs/2012/Complain_combined_6_8_12.pdf), or write a letter signed by you or your authorized representative.

Send your completed complaint form or letter to USDA by mail, fax, or email:  
**Mail:** U.S. Department of Agriculture, Director, Office of Adjudication, 1400 Independence Avenue SW, Washington, DC 20250-9410, **Fax:** (202) 690-7442, **Email:** [program.intake@usda.gov](mailto:program.intake@usda.gov).

Persons with disabilities who require alternative means for communication (Braille, large print, audiotape, etc.), should contact USDA's TARGET Center at (202) 720-2600 (voice and TDD).

**Paul Kiecker,**  
 Administrator.

[FR Doc. 2020-05076 Filed 3-11-20; 8:45 am]

**BILLING CODE 3410-DM-P**

## DEPARTMENT OF AGRICULTURE

### National Agricultural Statistics Service

#### Notice of Intent To Request Revision and Extension of a Currently Approved Information Collection

**AGENCY:** National Agricultural Statistics Service, USDA.

**ACTION:** Notice and request for comments.

**SUMMARY:** In accordance with the Paperwork Reduction Act of 1995, this notice announces the intention of the National Agricultural Statistics Service (NASS) to request revision and extension of a currently approved information collection, the Current Agricultural Industrial Reports (CAIR) program. Revision to burden hours will be needed due to changes in the size of the target population, sampling design, and/or questionnaire length.

**DATES:** Comments on this notice must be received by May 11, 2020 to be assured of consideration.

#### ADDRESSES:

- **Email:** [ombofficer@nass.usda.gov](mailto:ombofficer@nass.usda.gov). Include the docket number above in the subject line of the message.
- **Efax:** (855) 838-6382.
- **Mail:** Mail any paper, disk, or CD-ROM submissions to: David Hancock, NASS Clearance Officer, U.S. Department of Agriculture, Room 5336 South Building, 1400 Independence

Avenue SW, Washington, DC 20250-2024.

• **Hand Delivery/Courier:** Hand deliver to: David Hancock, NASS Clearance Officer, U.S. Department of Agriculture, Room 5336 South Building, 1400 Independence Avenue SW, Washington, DC 20250-2024.

#### FOR FURTHER INFORMATION CONTACT:

Kevin L. Barnes, Associate Administrator, National Agricultural Statistics Service, U.S. Department of Agriculture, (202) 720-2707. Copies of this information collection and related instructions can be obtained without charge from David Hancock, NASS—OMB Clearance Officer, at (202) 690-2388 or at [ombofficer@nass.usda.gov](mailto:ombofficer@nass.usda.gov).

#### SUPPLEMENTARY INFORMATION:

**Title:** Current Agricultural Industrial Reports (CAIR).

**OMB Control Number:** 0535-0254.

**Expiration Date of Approval:** August 31, 2020.

**Type of Request:** To revise and extend a currently approved information collection for a period of three years.

**Abstract:** NASS began collecting data for the Current Agricultural Industrial Reports (CAIR) in the latter half of 2014. This replaced a portion of the Current Industrial Reports (CIR) program (0607-0476) which was conducted by the U.S. Census Bureau previously. The CIR was discontinued on April 30, 2012. The previous approval (0607-0476) was for 47 different surveys.

Data from the agricultural instruments are used to generate four separate publications.

The data from these surveys supply data users with important information on the utilization of many of the crops, livestock, and poultry produced in the United States. NASS collects crop data on acres planted and harvested, production, price and stocks for these crops (grains, oilseeds, cotton, nuts, etc.), along with livestock data on the number of animals and poultry produced, slaughtered, prices, and the amount of meat kept in cold storage. The CAIR data series provides data users with vital information on how much of these commodities were processed into fuels, cooking oils, flour, fabric, etc. These data are needed to provide a more complete picture of the importance of agriculture to the American population.

In order to maintain a complete and comprehensive list of operations, NASS also conducts an Operation Profile periodically to add new operations to the survey population. This profile is also used to identify operations that do not meet the criteria to be included in this group of surveys also to serve as a