Peer Review Plan

Preliminary Title: Food-safety test performance and public disclosure: The value of information in encouraging improvements in food safety in the chicken-slaughter industry

Type of Report (ERR, EIB, EB, TB, SOR,)

Influential Scientific Information

Agency: Economic Research Service

Highly Influential Scientific Assessment

USDA

Agency Contact: Cindy Nickerson, cnickerson@ers.usda.gov

Subject of Review: This paper examines the impact of a policy of disclosing the identities of chicken slaughter establishments with poor or mediocre performance on Salmonella tests on subsequent Salmonella test outcomes. Empirical results show that public disclosure of the identities of establishments with mediocre or poor performance on Salmonella spp. tests led to a substantial industry-wide drop in Salmonella spp. levels over the 2008–10 period. The reduction in Salmonella spp. levels enabled a reduction in the permissible amount of (tolerance for) Salmonella spp. on chicken carcasses of more than 50 percent.

Purpose of Review: The purpose of the review is to ensure the high-quality of the economic analysis, transparent explanation of methods, objective interpretation of results, and effective communication to the intended audience.

Type of Review: [ ] Panel Review [X] Individual Reviewers

[ ] Alternative Process (Briefly Explain):

Timing of Review (Est.):

Start: 06/10/16
End: 09/23/16
Completed: 09/23/16

Number of Reviewers: [ ] 3 or fewer [X] 4 to 10 [ ] More than 10

Primary Disciplines/Types of Expertise Needed for Review: Economists

Reviewers selected by: [X] Agency [ ] Designated Outside Organization

Organization’s Name:

Opportunities for Public Comment? [ ] Yes [X] No

If yes, briefly state how and when these opportunities will be provided:
How:
When:

Peer Reviewers Provided with Public Comments? [ ] Yes [X] No

Public Nominations Requested for Review Panel? [ ] Yes [X] No