Peer Review Plan

Preliminary Title: Economic Burden of Major Foodborne Illnesses Acquired in the United States

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

Influential Scientific Information

Agency: Economic Research Service USDA

Highly Influential Scientific Assessment

Agency Contact: Ephraim Leibtag ; eleibtag@ers.usda.gov

Subject of Review: Over 90 percent of the estimated 9.4 million annual cases of foodborne illness for which a pathogen cause is known is caused by 15 pathogens. We estimate that the approximately 8.9 million cases of foodborne illnesses caused by these pathogens imposed $15.2 billion in economic burden in 2013. The purpose of this report is to provide an overview of recent cost of foodborne illness estimates and to explain these estimates to a general audience. The report includes a summary of recent research and two-page overviews for each of 15 pathogens with visuals intended to help a general audience better understand recent cost of illness estimates. This report is a companion piece to a new ERS data product, ERS, Cost of Illness Estimates for Major Foodborne Illnesses in the U.S. (http://ers.usda.gov/data-products/cost-estimates-of-foodborne-illnesses.aspx).

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: 10/09/14 End: 01/15/15 Completed: 01/15/15

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