## **Peer Review Plan**

| Prenminary Tiue:   | and Government Survey Data  |                   |  |                        |            |               |         |
|--|---|-------------------|--|------------------------|------------|---------------|---------|
| Type of Report (ERR, EIB, EB, TB, SOR,)  | ТВ  |                   |  |                        |            |               |         |
| Agency:  | Economic Rese<br>USDA   | [X]<br>[ ]        |  |                        |            |               |         |
| Agency Contact:  | Cindy Nickerson, cnickerson@ers.usda.gov  |                   |  |                        |            |               |         |
| Subject of Review:   | USDA's Economic Research Service (ERS) has purchased proprietary household and retail scanner data from market research firm IRI for use in economic research. ERS and collaborators have conducted a set of studies to evaluate the statistical properties of the IRI scanner data for the years 2008 to 2012 and document the characteristics, coverage, and implications for research. This report compares the IRI Consumer Network household panel data to nationally-representative government surveys and describes implications for using the data in analyses. |                   |  |                        |            |               |         |
| 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 F       | Review   |                        | [X]        | Individual Re | viewers |
|  |   | [ ] Alterna       | tive Pr  | ocess (Briefly I       | Explain):  |               |         |
| Timing of Review (Es   | et.): Start:  | 04/20/17          | End:   | 7/26/17                | ' Cor      | mpleted:      | 7/26/17 |
| Number of Reviewers  | : []  | 3 or fewer        | [x]  | 4 to 10                | []         | More than 10  |         |
| Primary Disciplines/T  | ypes of Expertis  | se Needed for Re  | view:  | Economists             |            |               |         |
| Reviewers selected by: [X] A   |   | Agency            | [ ] Designated Outside<br>Organization<br>Organization's Name: |                        |            |               |         |
| Opportunities for Pub If yes, briefly sta How: When:   |   | en these opportun | [ ]<br>ities wi  | Yes<br>ll be provided: | [X]        | No            |         |
| Peer Reviewers Provided with Public Comments? Public Nominations Requested for Review Panel? |   |                   |  | Yes<br>Yes             | [X]<br>[X] | No<br>No      |         |