

Peer Review Plan

Preliminary Title: An Economic Valuation of Honey Bees in the United States

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

AP

Influential Scientific Information

Agency: Economic Research Service Highly Influential Scientific Assessment
USDA

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

Subject of Review: Animal-mediated pollination supports the cultivation of between 90 and 130 crops, the harvest of which, directly and indirectly, comprises up to a third of the U.S. diet. In North America, the commercial pollinator of choice is the European honey bee. Through the provision of pollination services and honey production, honey bees directly and indirectly generate significant and measurable monetary benefits for the U.S. economy. Data from USDA-NASS, leading subject-area experts, commercial beekeepers, county extension agents, and more are used to estimate the value of pollination services and honey production as well as the indirect economic benefits of honey bee pollination that accrue to field and orchard crop producers.

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 Individual Reviewers

Alternative Process (Briefly Explain):

Timing of Review (Est.): Start: 04/14/14 End: 05/12/14 Completed: 06/04/14

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

Primary Disciplines/Types of Expertise Needed for Review: Economists

Reviewers selected by: Agency Designated Outside Organization
Organization's Name:

Opportunities for Public Comment? Yes No

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

How:

When:

Peer Reviewers Provided with Public Comments? Yes No

Public Nominations Requested for Review Panel? Yes No

