

Peer Review Plan

Preliminary Title: U.S. Hog Production: Continuing Trends in Productivity Growth from 1992 to 2015
Type of Report (ERR, EIB, EB) ERR

Agency: Economic Research Service [X] Influential Scientific Information
USDA [] Highly Influential Scientific Assessment

Agency Contact: Kelly Maguire, kelly.b.maguire@usda.gov

Subject of Review: Since the early 1990s, hog producers have adjusted the size, organizational structure, and specialization of their operations. The slowdown in the rapid productivity growth of the 1990s that began in 2004 continues through 2015. Recent sector changes result from specialized hog operations that focus on one stage of production, such as farrowing or finishing. Antibiotic use in livestock feed, including that used for growth promotion, raises concerns about maintaining the efficacy of medically important antibiotics. This report builds on previous work by examining the U.S. hog sector over the 1992 to 2015 period, including changes in the use of contracts, characteristics of producers who use contracts, farm specialization, labor use, regional differences, and financial performance.

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: 11/3/2020 Completed: 01/22/2022

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

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