Economic Impact of Civil Aviation in the United States

Topic: Impact analysis 2
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In a world of decreasing barriers to trade, the aviation industry remains a unique engine for innovation and technological progress, and one that provides infrastructure to keep a nation competitive. As it did in the past century, the role of aviation will continue to grow for the U.S. and other countries around the world. The industry contributes positively to a country’s balance of trade, creates high-paying jobs, and helps keep just-in-time business models viable. As aviation services continue to evolve and become even more integral to global connectivity, a safe and efficient aviation industry will continue to be a vital, even essential, component of every strong and healthy economy in the 21st century.

The paper estimates the macroeconomic impact of the civil aviation industry on the U.S. Economy using the RIMS II input-output model by the U.S. Bureau of Economic Analysis. Not all impacts of the industry can be quantified and measured against gross domestic product, so the paper uses an approach to determine the indirect or “enabling impacts” of the civil aviation sector on the U.S. Economy. The paper reports unpublished results for 2010 and compares the results to previously published results for 2009.