

Dale Shannon

Senior Economist

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Profile

Mr. Shannon uses a variety of economic modeling and statistical techniques to provide practical analyses that account for the unique economic and environmental ecosystems of a region. He has extensive experience in the tourism, travel, and recreation sectors, where he has identified opportunities to engage regional workforces and natural resources to create sustainable economies that retain local and state resident spending and capture out-of-state expenditures. Mr. Shannon is skilled in developing economic and demographic data structures to provide regions and states with benchmark analyses to compare regional strengths and weaknesses. He also helps clients measure their contributions to regional and state economies and has worked extensively with many economic impact models, including REMI and IMPLAN.

Skills and Experience

Assessed the economic impacts from alternative proposals for coal ash storage, with a focus on the regional workforce and environmental impacts.

Provided economic scenario modeling and impact analysis for multiple development projects associated with outdoor recreation and tourism for regional organizations across Appalachia.

Estimated the workforce impacts of federal tax breaks across former coal-dependent regions of Appalachia.

Analyzed and presented the regional production and employment structures of nearly 100 food industry sectors across a 200-mile radius from Pittsburgh.

Analyzed the economic impacts on West Virginia from completing Corridor H of the Appalachian Highway System 16 years ahead of its scheduled completion date.

Using IMPLAN, developed and applied a comprehensive methodology to model the regional economic impact of a major utility-driven energy expansion project in New England.

Oversaw numerous projects and wrote two articles as senior economist in the regional and international divisions, Bureau of Economic Analysis, U.S. Department of Commerce.

Developed and applied gravity modeling to analyze potential changes for regional migration, large retail developments, and competitive casino activity across broad regions.

Performed data-driven analyses to encourage strategic public policies, focusing on environmental remediation, sustainable practices, and opportunities for new private investments.

Experienced with economic models IMPLAN, REMI, REMI TranSight, and TREDIS; statistical packages R and SPSS; Visual Basic; and SQL Server.

Education

M.A., Economics, Boston University, 1991. Concentration in industrial structures and monopolies.

B.A., History, Houghton College, 1982. Minor in Political Science. Concentration in mathematics.

Representative Publications

Got Five On It: Economic Impacts and Observations of the Abandoned Mine Land Economic Revitalization Program Five Years In (Senior Analyst and coauthor).

Village Square Feasibility Study for Harrison County. 2016. Prepared for the Harrison County Commission (Senior analyst and author).

Impacts of the Connecticut Maritime Economy. 2019. Prepared for the Connecticut Port Authority. (Senior analyst and co-author).

Economic Impact from Completing Corridor H by 2020. 2013. Prepared for the Robert C. Byrd Corridor H Authority (Senior author and analyst).

Economic Impact from Access Northeast Project. 2016. Prepared for Eversource Energy, Spectra Energy and Algonquin Gas Transmission (Contributing author and analyst).