

CELA MEDIA STATEMENT

Title of Paper or Research:

THE MEANS OF MOVING PEOPLE: URBAN DECLINE AND PUBLIC TRANSPORTATION IN DAYTON, OHIO

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Media Statement:

Urban decline is a critical issue in shrinking cities globally, particularly among municipalities in the U.S. Rustbelt. It has been shown that cities developed around sustainable public transportation systems tend toward growth and stability. In this study of Dayton, Ohio, we develop an index for measuring urban decline, and compare this decline to the spatial location of existing public transportation hubs. Results indicate that proximity to transportation options is related to lower amounts of decline. Therefore, stronger policies encouraging complete streets and related alternative transportation options may be a strategy for preventing decline or spurring regeneration in declining neighborhoods.

Graphic Abstract:

