
Investing in our Nation's Aging Highway Infrastructure: Selecting Revenue-generating Initiatives that Tap into the Motorist's Concern for the Environment

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EXECUTIVE SUMMARY

America's highway infrastructure significantly impacts the economic competitiveness of the nation and the autonomy, mobility and economic well-being of its citizens. Federal and state leaders are considering ways to increase future revenue streams for funding roadway maintenance and improvement projects. At the same time, there is growing concern regarding the impact that roadways and the motor vehicle have on the ecology. This study considers whether road pricing costing initiatives can not only help increase funding for projects, but also provide incentives for motorists who adopt more environmentally-friendly behaviors.

Keywords: Environmental concern, Highway infrastructure, Road pricing schemes