



## UTC Project Information – Cooperative Mobility for Competitive Megaregions (CM<sup>2</sup>)

<b>Project Title</b>	Vehicle travel and ownership among the US older adults in the digital era
<b>University</b>	University of Pennsylvania
<b>Principal Investigator</b>	Erick Guerra
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<b>Funding Source(s) and Amounts Provided</b> (by each agency or organization)	U.S. Department of Transportation: \$16,818.75 University of Pennsylvania (match): \$8,409.38 Other (match):
<b>Total Project Cost</b>	\$25,228.13
<b>Agency ID or Contract Number</b>	USDOT Grant Number: 69A3551747135
<b>Start and End Dates</b>	06/01/2021 – 07/30/2022
<b>Brief Description of Research Project</b>	<p>How do today’s older adults and near-older adults travel with cars and own vehicles? Many older adults in the US live in low-density areas. They also depend more heavily on automobiles than younger adults due to their travel habits.</p> <p>My dissertation examines three major interwoven questions related to vehicle ownership and travel of older adults. First, how do boomers vehicle travel different from the silent generation? The second and third questions concern the heterogeneity of vehicle ownership and travel for older people living in different locations and with different ICT usage patterns: How do income, age, and life stages relate to the joint decision of vehicle ownership and residential location among older adults? How do older adults of different ages and use ICT to supplement or replace daily travel?</p>
<b>Describe Implementation of Research Outcomes</b> (or why not implemented)	Nothing to report
<b>Impacts/Benefits of Implementation</b> (actual, not anticipated)	Nothing to report
<b>Web Links</b> (to reports, project website, etc.)	<a href="https://sites.utexas.edu/cm2/files/2022/07/CM2-66_Guerra-and-Alex-Li.pdf">https://sites.utexas.edu/cm2/files/2022/07/CM2-66_Guerra-and-Alex-Li.pdf</a>

