

PROJECT OVERVIEW REPORT

1. UTC Identifying Number
69A3551847102
2. Center Identifying Number
CAIT-UTC-REG70
3. Project Title
Developing Indicators for Comprehensive Evaluation of Equity in Transportation System
4. Principal Investigator & Contact Information
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7. Project Description
The primary goal of this proposal is to investigate the stated definitions of equity in transportation and the current plans, statements, and goals that consider eliminating inequity and unfair distribution of benefits. The study aims to develop an evaluation technique to assess maintaining equity principles in transportation planning and construction processes and incorporate them into decision-making.
8. Implementation of Research Outcomes (or why not implemented)
The intended outcome of the project is to help transportation agencies across the country consolidate transportation equity by considering the different types of equity, its impact categories, measurement methods, and the different type of people. The implementation of the proposed research will promote adopting more equitable, environmentally friendly, and affordable mobility.
9. Impacts/Benefits of Implementation (actual, not anticipated)
To Be Determined

10. Dates and Budget

Start date: 7/1/2022
End date: 12/31/2023
UTC (CAIT) Dollars: \$75,000
Cost Sharing: \$75,124
Total Dollars: \$150,124

11. Keywords

Equity, resiliency, sustainability, justice, social justice, transportation, and mobility

12. Web Links (Reports and Project Website)

<https://cait.rutgers.edu/research/developing-indicators-for-comprehensive-evaluation-of-equity-in-transportation-system/>