Understanding Municipal Green Initiatives and Citizen Habits in Four Baltic Sea Region Countries: Survey Results

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Abstract – The need to reach climate neutrality is addressed in this study by highlighting activities including boosting renewable energy sources, improving energy efficiency, and putting laws and incentives in place for the adoption of low-emission technology. Importantly, it is recognized that there is another important key factor in determining the success of sustainability projects, which is an individual’s willingness to change their behavior and accept new guidelines. This cross-cultural research examines the everyday routines of people in Sweden, Estonia, Latvia, and Poland. It also looks at the way these residents evaluate their municipalities. The research investigates the connections between citizens’ behaviors regarding waste management, energy conservation, and transportation by considering the inhabitants’ age, location of residence, and personal views. This study aims to collect the necessary data for creating focused, culturally appropriate sustainability projects. The study promotes international cooperation on environmental issues, supports sustainable practices adapted to various cultural settings, and gives policymakers useful information. Using a survey, this study takes a thorough approach to comprehending and resolving sustainability issues. The findings demonstrate that interventions need to be tailored to specific characteristics and cultural contexts to effectively encourage durable behaviors. All things considered, this study adds to the current conversation on sustainability by providing information and suggestions for encouraging environmentally friendly behavior in a variety of cultural contexts.

Keywords – CO₂ emissions; local policies; renewable energy; sustainable behaviors; sustainable transportation; waste management

Research methodology.

Willingness to accept

Transportation

Energy conservation

Waste management

Society

Personal information

Personal beliefs

Location of residence

Age

Survey

Actions

Personal information

Personal beliefs

Location of residence

Age

Survey

Willingness to accept

Transportation

Energy conservation

Waste management

Society