Linking People's Mobility and Place Livability: Implications for Rural Communities

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Primary Research Question(s)

Research questions

- ➤ What are the factors driving different distributions of migration by age group in rural and urban counties?
- ➤ What are the key livability factors increasing people's inflow to rural communities?

Implications

➤ What can rural governments do to retain and increase rural population?

Data & Methodology

Net migration distributions: County to county migration 2011-2015

The number of migrants from one county to another by age group

Place livability:

Economy (American Commuting Survey 2011-2015)

Factor score: labor participation, education (bachelor or more), per capita income

Housing (American Commuting Survey 2011-2015)

Accessibility (% renter-occupied houses), Cost (median housing cost)

Amenity

Natural amenity (% land covered by open water and forest (2011 Environmental Summaries)

AARP Livability indicator

Neighborhood (access to life, work and play)

Health (prevention, access and quality)

Engagement (internet access, voting rate, volunteer, culture, arts, and entertainment institutions)

Results, Policy, & COVID-19 Implications

What can local government do to retain and increase the population in rural communities?

Quality of life drives rural net-migration for families and older adults

Natural environment, neighborhood and engagement promote net-migration

Engagement is key

Social layer makes up for lack in physical layer

An inclusive community are key to retaining and increasing population

Housing cost reduces net-migration

Rural areas need more affordable housing

COVID-19 Implications

Increase broadband access and delivery services

The importance of civic institutions and cross-agency collaboration