

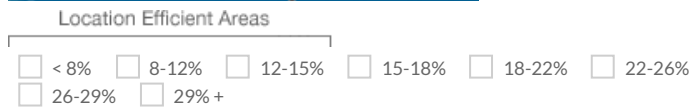
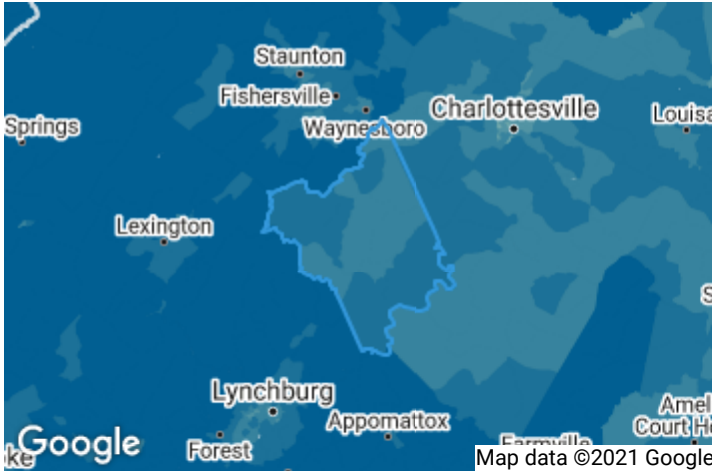


County: Nelson, VA

Traditional measures of housing affordability ignore transportation costs. Typically a household's second-largest expenditure, transportation costs are largely a function of the characteristics of the neighborhood in which a household chooses to live. [Location Matters](#). Compact and dynamic neighborhoods with walkable streets and high access to jobs, transit, and a wide variety of businesses are more efficient, affordable, and sustainable.

The statistics below are modeled for the Regional Typical Household. Income: \$60,240 Commuters: 1.07 Household Size: 2.46 (Charlottesville, VA)

Map of Transportation Costs % Income



Location Efficiency Metrics

Places that are compact, close to jobs and services, with a variety of transportation choices, allow people to spend less time, energy, and money on transportation.

0%

Percent of location efficient neighborhoods

Neighborhood Characteristic Scores (1-10)

As compared to neighborhoods in all 955 U.S. regions in the Index

Job Access
1.4

Very low access to jobs

AllTransit Performance Score
0.2

Car-dependent with very limited or no access to public transportation

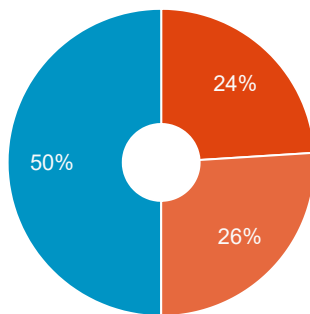
Compact Neighborhood
1.9

Very low density and limited walkability

Average Housing + Transportation Costs % Income

Factoring in both housing *and* transportation costs provides a more comprehensive way of thinking about the cost of housing and true affordability.

- Housing
- Transportation
- Remaining Income



Transportation Costs

In dispersed areas, people need to own more vehicles and rely upon driving them farther distances which also drives up the cost of living.



\$15,466

Annual Transportation Costs



2.11

Autos Per Household



24,752

Average Household VMT

0%

Transit Ridership % of Workers

3

Annual Transit Trips

9.50 Tonnes

Annual Greenhouse Gas per Household



H+T Metrics

Affordability		Demographics	
Housing + Transportation Costs % Income:	49%	Block Groups:	12
Housing Costs % Income:	24%	Households:	6,339
Transportation Costs % Income:	26%	Population:	14,858

Household Transportation Model Outputs

Autos per Household:	2.11
Annual Vehicle Miles Traveled per Household :	24,752
Transit Ridership % of Workers:	0%
Annual Transportation Cost:	\$15,466
Annual Auto Ownership Cost:	\$12,023
Annual VMT Cost:	\$3,431
Annual Transit Cost:	\$11
Annual Transit Trips:	3

Housing Costs

Average Monthly Housing Cost:	\$1,199
Median Selected Monthly Owner Costs:	\$1,238
Median Gross Monthly Rent:	\$501
Percent Owner Occupied Housing Units:	72%
Percent Renter Occupied Housing Unit:	28%

Greenhouse Gas from Household Auto Use

Annual GHG per Household:	9.50 Tonnes
Annual GHG per Acre:	0.27 Tonnes

Environmental Characteristics

Residential Density 2010:	0.13 HHs/Res. Acre
Gross Household Density:	0.02 HH/Acre
Regional Household Intensity:	1,820 HH/mile ²
Percent Single Family Detached Households:	80%
Employment Access Index:	1,833 Jobs/mi ²
Employment Mix Index (0-100):	82
Transit Connectivity Index (0-100):	0
Transit Access Shed:	2 km ²
Jobs Accessible in 30 Minute Transit Ride:	519
Available Transit Trips per Week:	5
Average Block Perimeter:	2,893 Meters
Average Block Size :	143 Acres
Intersection Density:	15 /mi ²