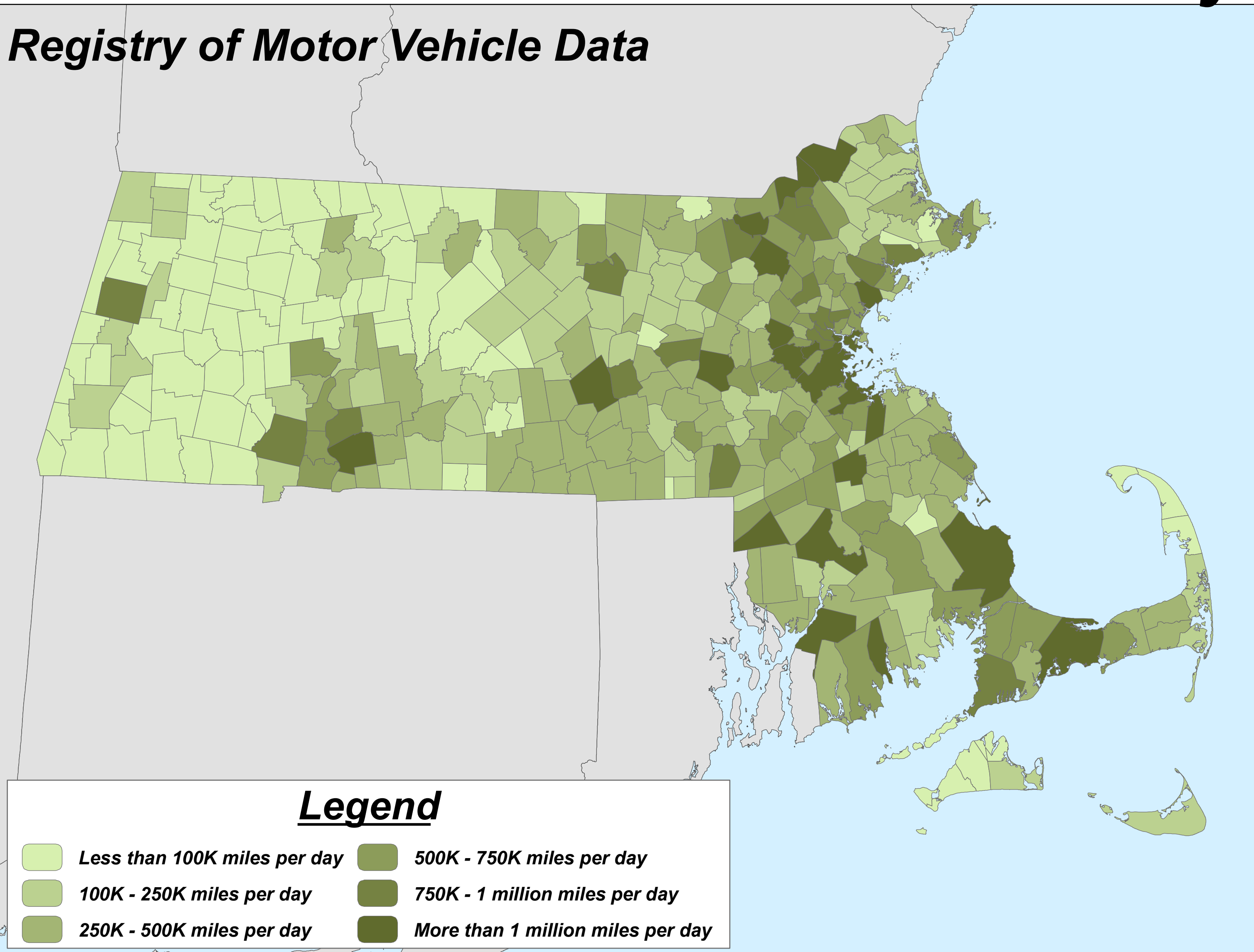# Total Daily Vehicle Miles

Registry of Motor Vehicle Data
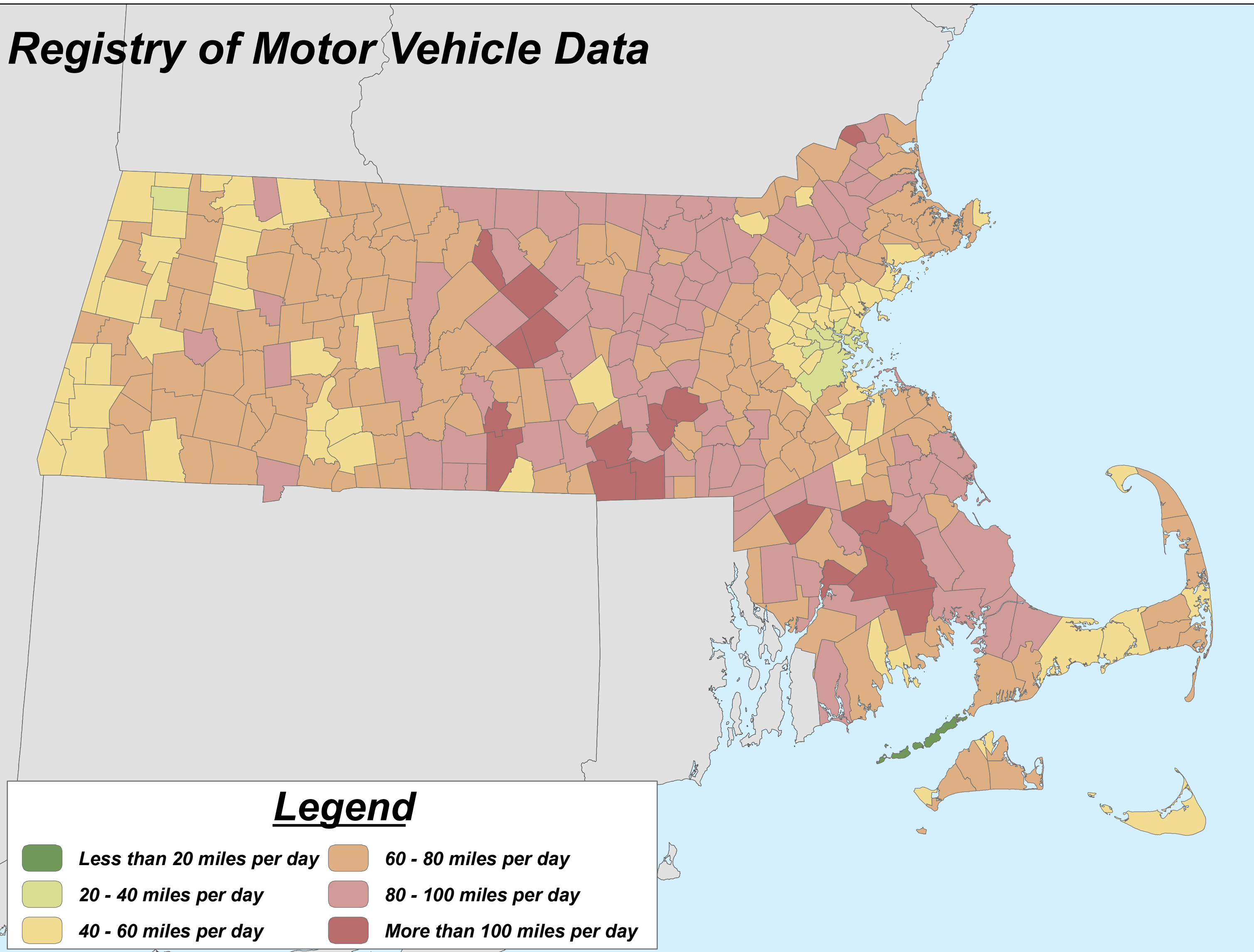
MassGIS Transportation Model
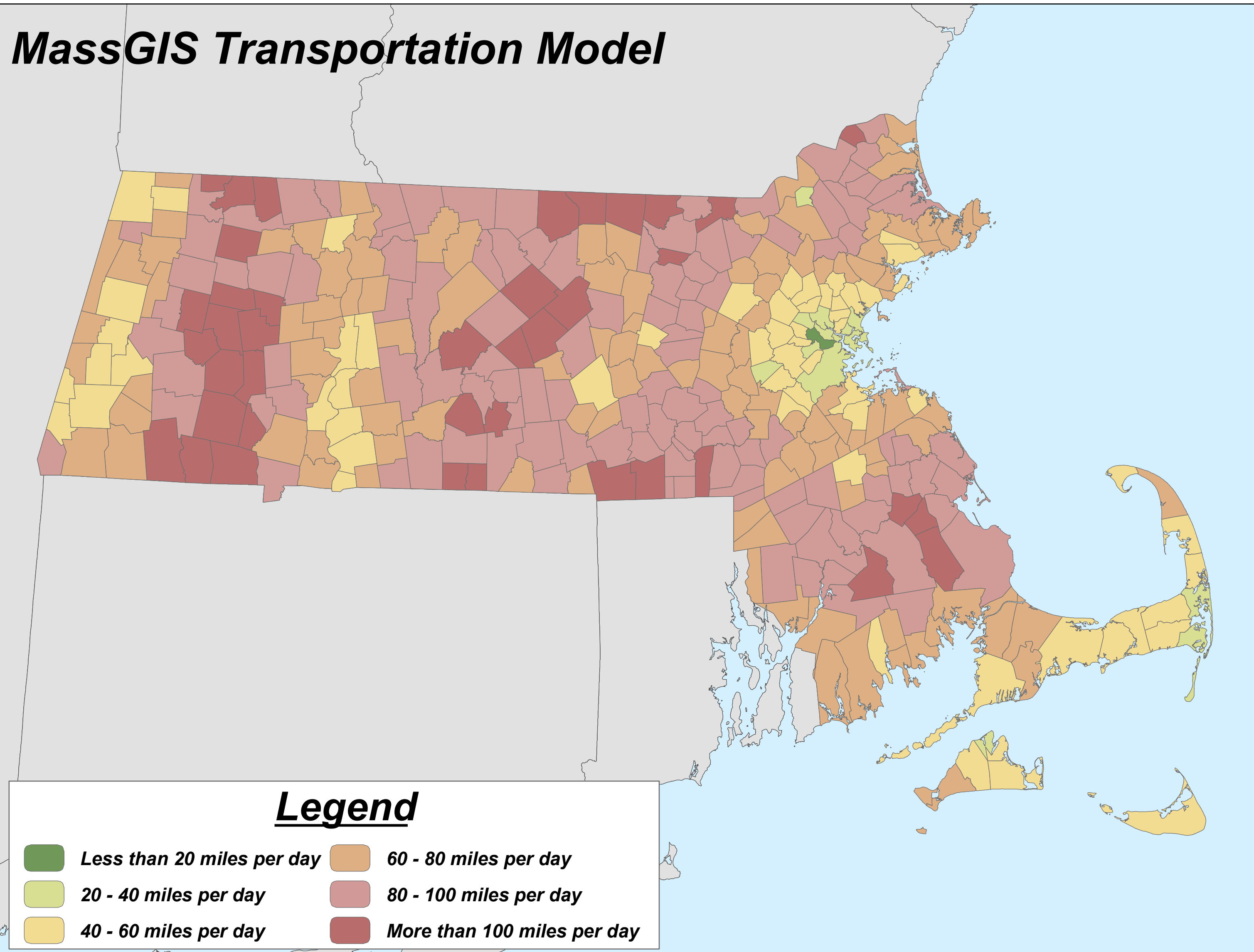
Legend
- Less than 100K miles per day
- 100K - 250K miles per day
- 250K - 500K miles per day
- 500K - 750K miles per day
- 750K - 1 million miles per day
- More than 1 million miles per day

Legend
- Less than 100K miles per day
- 100K - 250K miles per day
- 250K - 500K miles per day
- 500K - 750K miles per day
- 750K - 1 million miles per day
- More than 1 million miles per day
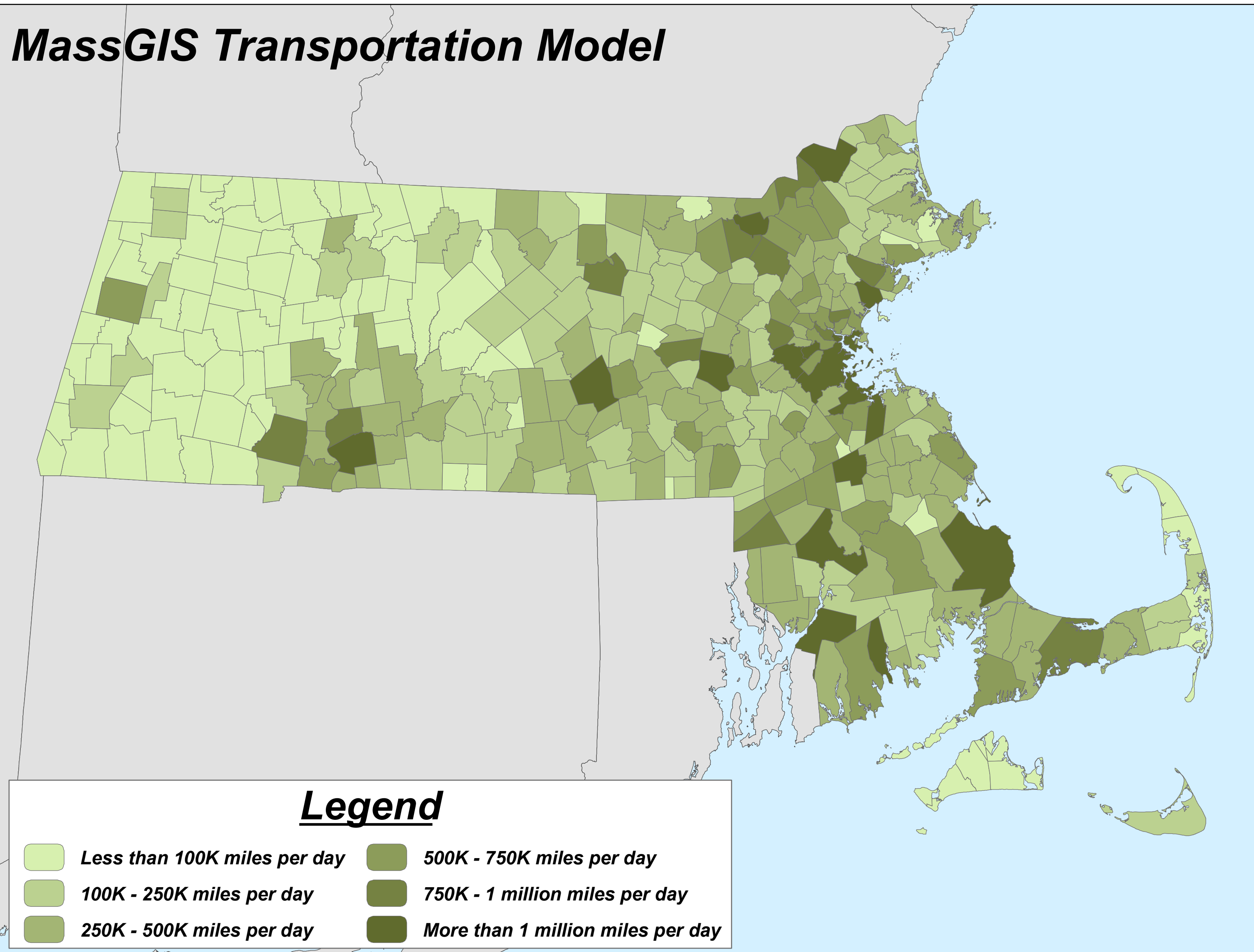
Average Daily Miles Per Household

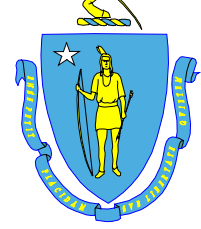## Registry of Motor Vehicle Data

MassGIS Transportation Model

Legend
- Less than 20 miles per day
- 20 - 40 miles per day
- 40 - 60 miles per day
- 60 - 80 miles per day
- 80 - 100 miles per day
- More than 100 miles per day

Legend
- Less than 20 miles per day
- 20 - 40 miles per day
- 40 - 60 miles per day
- 60 - 80 miles per day
- 80 - 100 miles per day
- More than 100 miles per day

RMV vs. MassGIS Model -- Accuracy Index

Legend
- Model within 10% of RMV value
- Model within 10% to 20% of RMV value
- Model underestimates RMV value by more than 20%
- Model overestimates RMV value by more than 20%

Registry of Motor Vehicle data is representative of the most recent inspection mileage figures for all vehicles identified as active in the 3-year period from 2005 - 2008. Mileage was allocated to either individual address locations, or entire town entities, dependant upon the accuracy of registrant information.

The accuracy index is derived from a ratio between the MassGIS model predicted daily vehicle miles traveled per household, and the aggregated RMV data. A value of 100% is indicative of a perfect match.
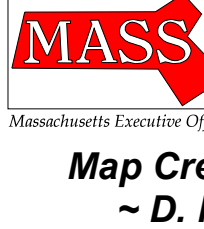
Daily Miles Per Household -- Town Statistics

TOWN	Daily Miles Per Household (RMV)	Daily Miles Per Household (Model)	Accuracy Index

Map Created 8/4/08
~ D. Marrier ~