

MASSACHUSETTS

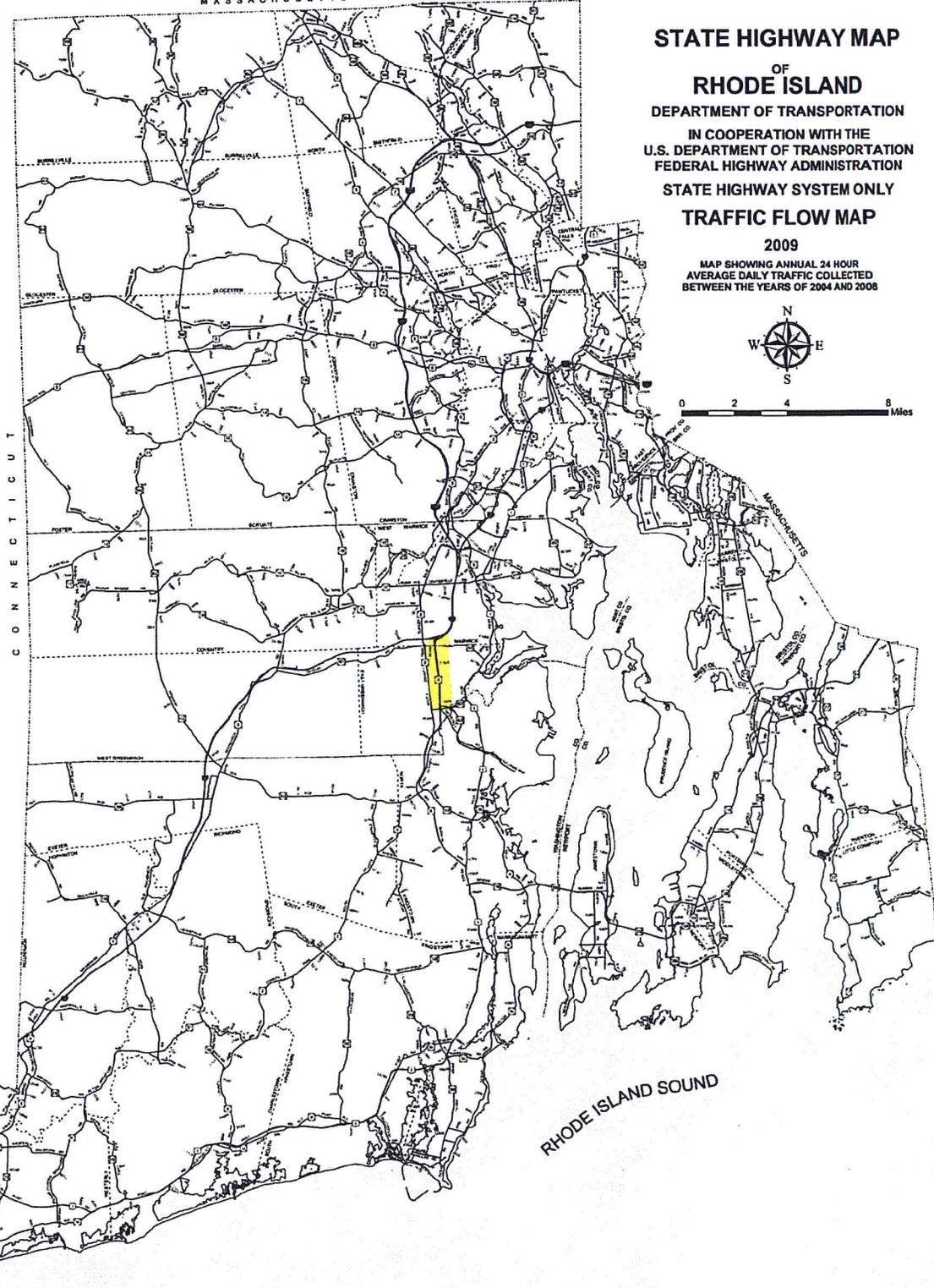
STATE HIGHWAY MAP OF RHODE ISLAND DEPARTMENT OF TRANSPORTATION IN COOPERATION WITH THE U.S. DEPARTMENT OF TRANSPORTATION FEDERAL HIGHWAY ADMINISTRATION STATE HIGHWAY SYSTEM ONLY TRAFFIC FLOW MAP

2009

MAP SHOWING ANNUAL 24 HOUR
AVERAGE DAILY TRAFFIC COLLECTED
BETWEEN THE YEARS OF 2004 AND 2008



0 2 4 8 Miles



BLOCK ISLAND SOUND

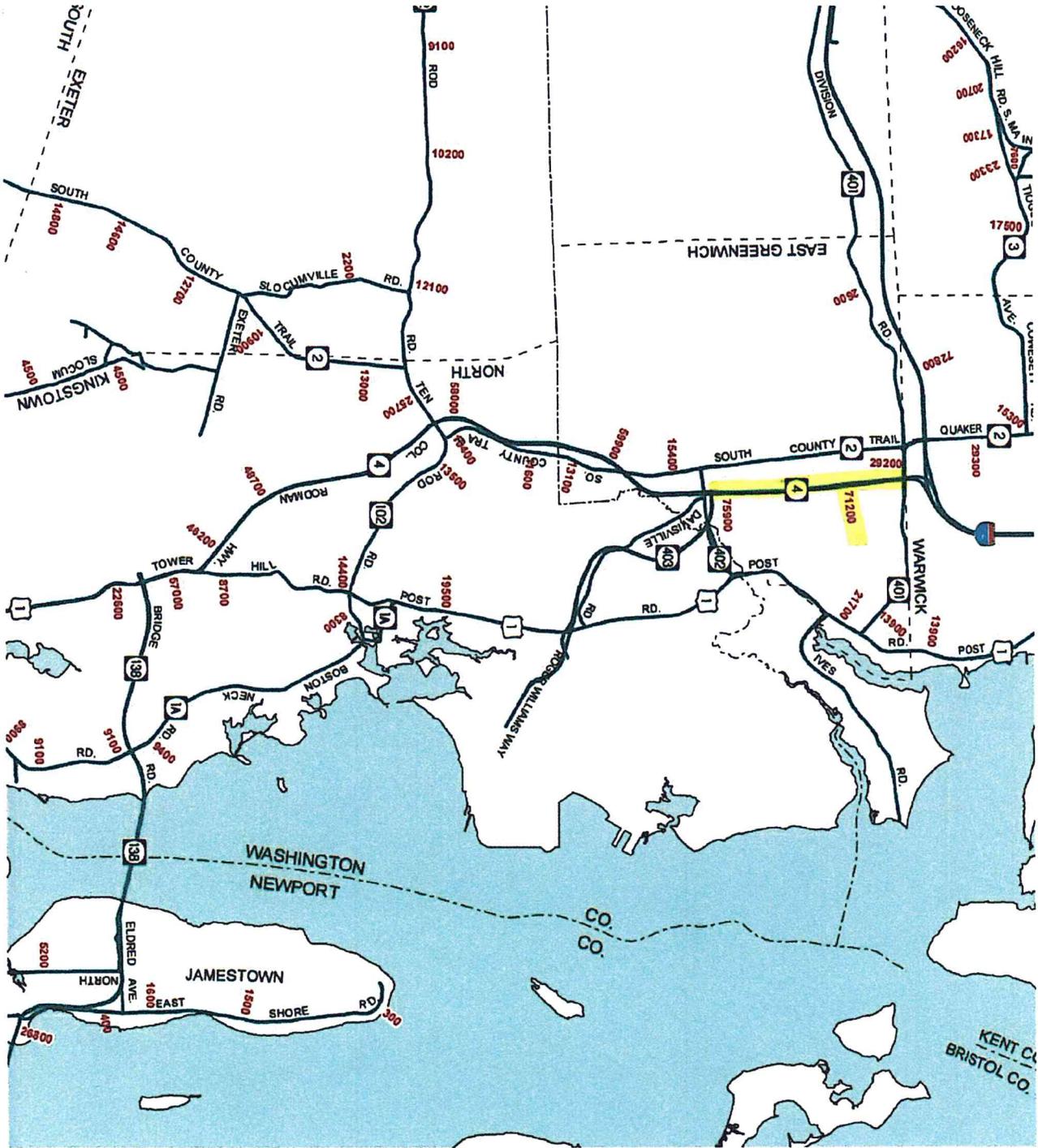
RHODE ISLAND SOUND



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Technical Report Documentation Page

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16. Abstract <p>The 2009 National Household Travel Survey (NHTS) provides data to characterize daily personal travel patterns across the country. The survey includes demographic data on households, vehicles, people, and detailed information on daily travel by all modes of transportation. NHTS survey data is collected from a sample of households and expanded to provide national estimates of trips and miles of travel by travel mode, trip purpose, and other household attributes. When combined with historical data from the 1969, 1977, 1983, 1990, and 1995 NPTS and the 2001 NHTS, the 2009 NHTS serves as a rich source of detailed travel data over time for users.</p> <p>This document highlights travel trends and commuting patterns in eight key areas - summary of travel and demographics, household travel, person travel, private vehicle travel, vehicle availability and usage, commute travel patterns, temporal distribution, and special populations.</p>					
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The trend of declining vehicle occupancy may have started to reverse, as overall occupancy shows an increase in 2001 and 2009. In 2009, the rise in occupancy was the result of a significant rise in vehicle occupancy for social and recreational travel – changes in occupancy for other purposes were not noteworthy. The calculated occupancy in this table is miles-weighted, using the reported number of people on the trip and the length of the trip together.

Table 16. **Average Vehicle Occupancy** for Selected Trip Purpose 1977, 1983, 1990, and 1995 NPTS, and 2001 and 2009 NHTS (Person Miles per Vehicle Mile).

Trip Purpose	1977	1983	1990	1995	2001	2009	95% CI
To or From Work	1.3	1.29	1.14	1.14	1.14	1.13	0.01
Shopping	2.1	1.79	1.71	1.74	1.79	1.78	0.05
Other Family/Personal Errands	2	1.81	1.84	1.78	1.83	1.84	0.04
Social and Recreational	2.4	2.12	2.08	2.04	2.03	2.20	0.06
All Purposes	1.9	1.75	1.64	1.59	1.63	1.67	0.03



Note:

- All purposes includes other trip purposes not shown, such as trips to school, church, and work-related business.
- "Other Family/Personal Errands" includes personal business and medical/dental. Please see Appendix A - Glossary for definition.
- NPTS is Nationwide Personal Transportation Survey. CI is Confidence Interval.