## Total Daily Vehicle Miles Mass GIS Transportation Model Registry of Motor Vehicle Data Legend Legend Less than 100K miles per day 500K - 750K miles per day Less than 100K miles per day 500K - 750K miles per day 750K - 1 million miles per day 750K - 1 million miles per day 100K - 250K miles per day 100K - 250K miles per day 250K - 500K miles per day More than 1 million miles per day More than 1 million miles per day 250K - 500K miles per day Average Daily Miles Per Household Registry of Motor Vehicle Data Mass GIS Transportation Model <u>Legend</u> <u>Legend</u> Less than 20 miles per day Less than 20 miles per day 60 - 80 miles per day 60 - 80 miles per day 80 - 100 miles per day 20 - 40 miles per day 20 - 40 miles per day 80 - 100 miles per day More than 100 miles per day More than 100 miles per day 40 - 60 miles per day 40 - 60 miles per day Daily Miles Per Household -- Town Statistics Daily Miles Per Daily Miles Per Accuracy Daily Miles Per Accuracy Daily Miles Per Accuracy Daily Miles Per Daily RMV vs. MassGIS Model -- Accuracy Index 90.0% | HOLDEN 96.0% | HOPEDALE BELCHERTOWN BELLINGHAM 105.9% | LAWRENCE BROOKLINE 95.7% I LYNNFIELD 54.7% | MEDFIELD 106.3% | MENDON DARTMOUTH 103.8% | MONTGOMER 90.66 128.5% 54.73 77.3% 65.29 88.8% 64.49 89.9% 97.09 114.2% 92.68 94.4% 61.70 105.0% 76.55 129.5% 53.39 80.3% 99.68 144.6% | WENDELL 79.33 120.9% | WENHAM 94.36 115.5% | WEST BOYLSTON 88.7% | NEW MARLBOROUGH 83.4% | NEW SALEM EAST LONGMEADOW 78.98 99.5% | WEST BRIDGEWATER 70.65 94.1% | WEST BROOKFIELD 42.70 81.8% | WEST NEWBURY 82.42 96.3% | WEST SPRINGFIELD 97.3% | NEWBURY 80.0% | NEWTON 102.8% NORFOLK 146.1% | WEST STOCKBRIDGI 88.4% | WEST TISBURY 111.7% I NORTH ADAMS 111.7% | NORTH ANDOVER 86.2% | WESTBOROU 128.4% | WESTFIELD 107.6% | NORTH BROOKFIELD 75.74 99.4% | WESTMINS 89.23 98.8% | WESTON 140.7% | NORTHBRIDGE 116.7% | WESTPORT FREETOWN GARDNER 111.0% | WINCHESTER GREENFIELD Registry of Motor Vehicle data is representative of the most The accuracy index is derived from a ratio between the recent inspection mileage figures for all vehicles identified as MassGIS model predicted daily vehicle miles traveled per <u>Legend</u> active in the 3-year period from 2005 - 2008. Mileage was household, and the aggregated RMV data. A value of allocated to either individual address locations, or entire town 100% is indicative of a perfect match. entities, dependant upon the accuracy of registrant information. Model within 10% of RMV value Model underestimates RMV value by more than 20% Model within 10% to 20% of RMV value Model overestimates RMV value by more than 20% Map Created 8/4/08 ~ D. Marrier ~