# MOTOR VEHICLE REGISTRATION AND LICENSED MOTORISTS

The REGISTERED VEHICLES table on page iv indicates that 803,942 total vehicles were registered in the State of Delaware during 2004.  A steady increase in the registration of vehicles over the past decade is apparent.  Likewise, the total number of licensed motorists also is increasing steadily, as shown in the LICENSED DRIVERS table on page v.  In total, 604,124 motorists representing almost 73% of the State's population were licensed in Delaware to operate motor vehicles during 2004.  In addition to these highway users, motorists from other States travel on the highways of Delaware, predominantly on Recreational Routes during the summer months.

## TRAVEL DATA

The total annual vehicle-miles of travel on all roads included in the DelDOT Road Inventory amounted to 8,075 million vehicle-miles for the year 2003.  See 2003 ANNUAL VEHICLE-MILES OF TRAVEL on page vi.  This total annual vehicle-miles of travel was obtained by multiplying the AADT (Annual Average Daily Traffic) for each roadway link or segment with its length in miles, multiplying by 365 days, and summing this product over all roadway links in the Road Inventory.  The roadway segment, link, or section is a stretch of road, usually between intersections, over which the AADT is presumed to remain constant.  The travel data are computed for the Road Inventory on the basis of traffic monitoring results.

The 2003 MILEAGE AND VEHICLE-MILES OF TRAVEL (%) table, on page vii, presents a relative comparison among functional systems in the context of their respective mileage and vehicle-miles of travel.  The Interstate Routes constitute only 1.04% of the Road Inventory mileage, but those routes carry 17.21% of the VMT (vehicle-miles of travel) of the Road Inventory.  On the other extreme, Local Rural Routes amount to 56.20% of the Road Inventory mileage, whereas the VMT on these roads add up to only 6.46% of the total.  The VMT on Suburban Development Streets and Municipal Roads, which are obtained by estimation, are negligible.