

## **INTRODUCTION**

With the advent of automation in acquisition, transmission, storage, analysis, and presentation of traffic data in the appropriate format, the Traffic Monitoring System in DelDOT is substantially different from what it was even four years ago. For the fourth time in the 40-year history of publishing DelDOT's annual Traffic Summary reports, the Division of Planning has again used its own computers effectively to retrieve and analyze the field data with TRADAS (The Traffic Data System) software for producing this report in compliance with the principles of 'Truth-in-Data'. Nonetheless the traffic monitoring process continues to be in a transition phase at present.

This report contains traffic data for 2006 on all roadway segments of the highway network under DelDOT's jurisdiction, which represents approximately 90% of all roadways in the state. The details of the collection process, analysis, and reporting of traffic data along with other features relevant to traffic monitoring are outlined in this documentation.

## **HIGHWAY NETWORK**

Highways and Streets have been grouped into functional classes or systems, as indicated on the PUBLIC ROAD MILEAGE (2006) table, based primarily on their traffic characteristics. The Functional Classification Maps of the highway network of each county, as well as the whole State, are published and constantly updated by DelDOT's Mapping Section, and are readily available.