INTRODUCTION

With the advent of automation, the acquisition, transmission, storage, analysis, and presentation of traffic data has changed over the years. The Traffic Monitoring System in DelDOT is substantially different from what it was just a short time ago. Several years ago, the Division of Planning began using the TRADAS (The Traffic Data System) software to more effectively retrieve and analyze traffic data collected in the field. The use of TRADAS ensures that this report is in compliance with the principles of 'Truth-in-Data' reporting requirements and conforms to federal reporting standards. This report contains traffic data for 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 document.

HIGHWAY NETWORK

Highways and Streets have been grouped into functional classes or systems, as indicated on the PUBLIC ROAD MILEAGE (2007) table. The functional classifications are based on traffic characteristics and the function that each roadway serves as part of the entire network. The Functional Classification Maps of the highway network for each county, as well as the State, are published and continually updated by DelDOT's Mapping Section, and are readily available.