

Traffic Pattern Group (TPG)

Based on a statistical analysis, eight groups have been established to represent the traffic characteristics of all roads on the Road Inventory network. These Traffic Pattern Groups, ranging from TPG 1 through TPG 8 along with the permanent ATR stations covered by each TPG.

As mentioned previously, the Functional Classification Maps for highways in Delaware, by each county as well as for the entire State, are readily available from DelDOT Mapping Section. Therefore, the TPG for any roadway segment or link on the entire Road Inventory can be easily determined from the list, with the Functional Classification Maps, except for designated Recreational Routes. Recreational Routes, which carry rather heavy traffic during summer months, constitute a special traffic group under TPG 8. Those designated Recreational Routes of TPG 8 are: SR 9 in Kent County, SR 1 in Kent and Sussex Counties, as well as US 9, SR 6, SR 16, SR 18, SR 23, SR 24, SR 26, SR 54, SR 404 in Sussex County. See AADT tables on pages 1 through 177 for TPG on all roadway links, including those on Recreational Routes, of the Road Inventory network.

TRAFFIC PATTERN GROUPS

TRAFFIC PATTERN GROUPS	ROUTES	ATR STATIONS
1	Interstate, Freeways & Expressways	8000 8001 8002 8003 8004 8036 8038 8039 8051 Total = 9
2	Other Urban Arterials	8005 8011 8012 8013 8014 8015 8018 8020 8021 8022 8030 8031 8040 8043 8049 8052 8060 8061 Total = 18
3	Urban Collectors	8042 8048 8050 Total = 3
4	Urban Local Street	 Total = 0
5	Rural Arterials	8016 8017 8023 8028 8032 8033 8034 8035 8037 8046 8047 8062 8072 8074 8079 8082 8085 8087 8091 8094 8095 8096 Total = 22

6 Rural Major Collectors 8019 8041 8044 8070 8078
8081 8083 8092 Total = 8

7 Rural Minor Collectors & Local Roads 8024 Total = 1

8 Recreational Routes 8045 8063 8071 8073 8075
8076 8077 8080 8084 8086
8089 8090 8097 Total = 13