

PERCENTAGE DISTRIBUTION OF TRAFFIC VOLUMES AND LOADINGS ON THE RURAL INTERSTATE SYSTEM

COMPILED FROM DATA SUPPLIED BY STATE
AUTHORITIES FOR THE TRUCK WEIGHT STUDY

TABLE TC-3
SEPTEMBER 1995

| YEAR | PASSENGER CARS, BUSES AND LIGHT SINGLE-UNIT TRUCKS | | HEAVY SINGLE-UNIT TRUCKS | | 3 AND 4 AXLE COMBINATION TRUCKS | | 5 AXLE OR MORE COMBINATION TRUCKS | |
|------|--|----------|--------------------------------|----------|---------------------------------------|----------|---|----------|
| | VOLUMES | LOADINGS | VOLUMES | LOADINGS | VOLUMES | LOADINGS | VOLUMES | LOADINGS |
| 1970 | 87 | 3 | 3 | 6 | 3 | 18 | 8 | 74 |
| 1971 | 87 | 4 | 3 | 6 | 2 | 16 | 8 | 75 |
| 1972 | 87 | 2 | 3 | 6 | 2 | 13 | 9 | 79 |
| 1973 | 86 | 2 | 3 | 6 | 2 | 11 | 9 | 81 |
| 1974 | 85 | 3 | 3 | 5 | 2 | 9 | 10 | 83 |
| 1975 | 85 | 3 | 3 | 5 | 2 | 9 | 11 | 83 |
| 1976 | 85 | 2 | 3 | 5 | 2 | 9 | 11 | 84 |
| 1977 | 84 | 3 | 3 | 5 | 2 | 6 | 12 | 87 |
| 1978 | 83 | 2 | 3 | 5 | 2 | 6 | 12 | 86 |
| 1979 | 82 | 3 | 3 | 4 | 2 | 5 | 13 | 88 |
| 1980 | 82 | 1 | 3 | 4 | 1 | 3 | 14 | 91 |
| 1981 | 81 | 2 | 3 | 3 | 2 | 4 | 14 | 91 |
| 1982 | 81 | 1 | 3 | 4 | 2 | 5 | 14 | 90 |
| 1983 | 81 | 1 | 3 | 3 | 2 | 4 | 15 | 92 |
| 1984 | 80 | 2 | 3 | 4 | 2 | 3 | 15 | 91 |
| 1985 | 80 | 1 | 3 | 3 | 2 | 4 | 15 | 92 |
| 1986 | 80 | 1 | 3 | 3 | 2 | 5 | 15 | 91 |
| 1987 | 80 | 1 | 3 | 3 | 2 | 4 | 15 | 92 |
| 1988 | 80 | 1 | 3 | 3 | 2 | 4 | 15 | 92 |
| 1989 | 80 | 1 | 3 | 3 | 2 | 4 | 15 | 92 |
| 1990 | 79 | 1 | 4 | 4 | 2 | 4 | 15 | 91 |
| 1991 | 79 | 2 | 4 | 4 | 2 | 4 | 14 | 90 |
| 1992 | 79 | 1 | 3 | 4 | 2 | 4 | 16 | 90 |
| 1993 | 78 | 1 | 4 | 5 | 2 | 3 | 16 | 91 |
| 1994 | 79 | 1 | 4 | 6 | 2 | 3 | 15 | 91 |

Based on data from the Truck Weight Study which are collected by the States for varying time periods each year and are not adjusted to typify annual averages. The loadings are based on average equivalent axle loads for each vehicle type. An equivalent axle load is defined as the damage to a pavement caused by an axle of a vehicle relative to a 80 kN (18,000 lb) force which represents a standard single axle.