

**1995  
TRAFFIC COUNT MAP  
STATE HIGHWAY SYSTEM  
OF  
KANSAS**

COMPUTER GENERATED BY THE  
KANSAS DEPARTMENT OF TRANSPORTATION  
BUREAU OF TRANSPORTATION PLANNING  
IN COOPERATION WITH THE  
U.S. DEPARTMENT OF TRANSPORTATION  
FEDERAL HIGHWAY ADMINISTRATION

SCALE 1" = 24 MILES

CITY INSET SCALE  
1" = 3 MILES

ANNUAL AVERAGE 24 HOUR TRAFFIC  
YEAR ENDING JUNE 30, 1995

**LEGEND**

- TOTAL VOLUME
- HEAVY COMMERCIAL VOLUME
- AUTOMATIC TRAFFIC RECORDER
- VEHICLE CLASSIFICATION LOCATION

The traffic volumes shown on this map represent estimates of the Annual Average Daily Traffic (AADT) for the year ending June 30, 1995. These AADT's are derived from primarily 24-hour traffic volumes recorded with portable cumulative traffic counters. These short-period counts are adjusted for day-of-week and seasonal variations using data from 97 continuous Automatic Traffic Recorders (ATRs). An axle correction factor has also been applied to each short-period count. Actual AADT's recorded at ATR sites are printed in bold on the map. A minimum amount of smoothing has been applied where large unreasonable changes in traffic volume were observed. The smoothing was accomplished using current adjacent counts and historical counts at the location in question.

Heavy commercial AADT's were established from 24 or 48 hour visual or machine vehicle classification counts. These count locations are indicated by a check mark on the map. Heavy commercial AADT's for other locations are estimated from nearby counts on the same route or on other routes judged to have the same or similar traffic characteristics.

