PROJECTED TRUCK VOLUME GROWTH
EASTERN CORRIDOR ROADWAYS

PERCENT INCREASE

100%
80%
60%
40%
20%
0%

RED BANK  US 50  SR 32  I-275

Figure 2.2: Projected Future (2030) No-Build Truck Volume Growth
Tier 1 Draft Environmental Impact Statement
Eastern Corridor Multi-Modal Projects
Hamilton and Clermont Counties, Ohio
Existing and Future Transit Usage
Eastern Corridor Area

1995 (current)

99% Car

2030 (with Eastern Corridor bus and rail transit improvements in place)

5% Transit (peak hour)

95% Car

1% Transit (peak hour)
Key Facts

- Of the 98 miles of major roadways in the Eastern Corridor area analyzed for recent accident experience, 11 miles, or about 11%, have an accident rate exceeding the statewide average accident rate for similar roads.
- Of the 98 miles, 79% are represented on this map:
  - 59% occurred on US 50 and SR 32 (and almost 20% on I-77);
  - 30% involved personal injuries;
  - 14% involved fatalities;
  - 11% occurred Monday through Friday, and
  - 0% occurred during the morning and afternoon rush hours.

Figure 2.8: Accidents - Major Roadway Segments (1998-2000)

Source: 1998-2000 Accident Data, Ohio Department of Public Safety, 2002
These charts show projected population and employment growth in the Eastern Corridor area under two sets of conditions compared (using 1995 as the base year):

a) 2030 as the projected year (coinciding with the Regional Travel Demand Model projected year), and

b) an unspecified future year representing the full “Build Out” condition following the Land Use Vision Plan scenario.