WILMAPCO
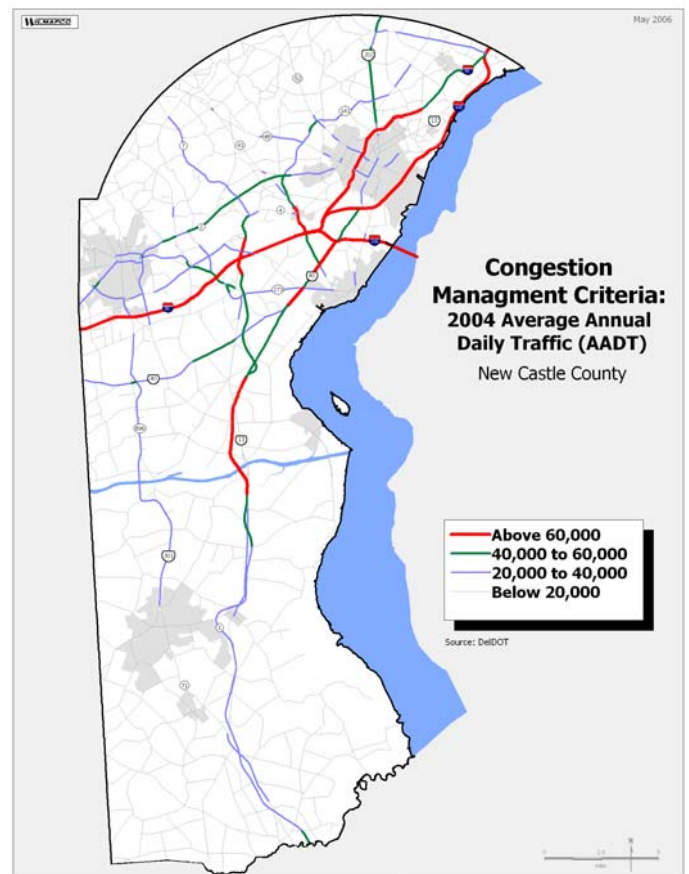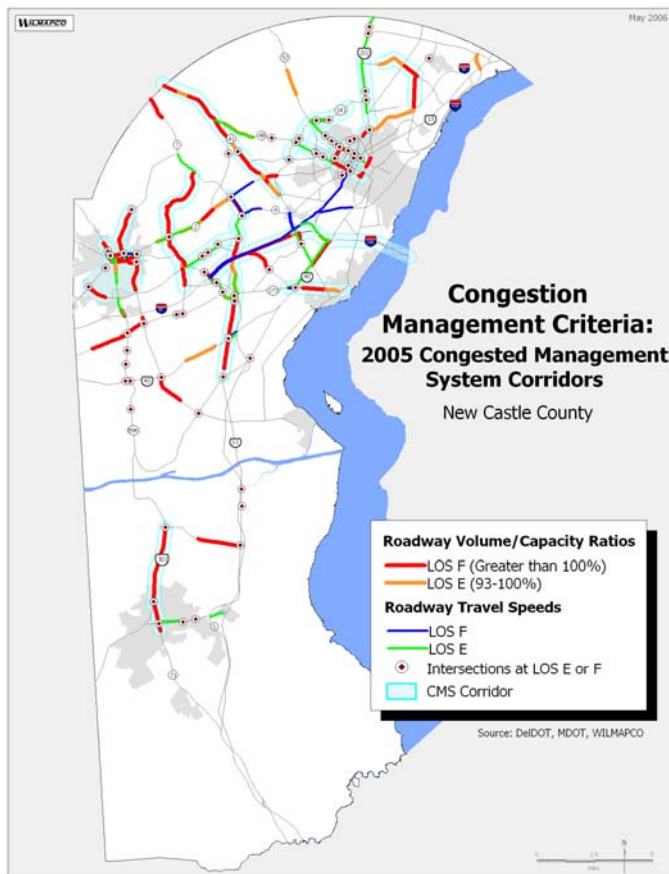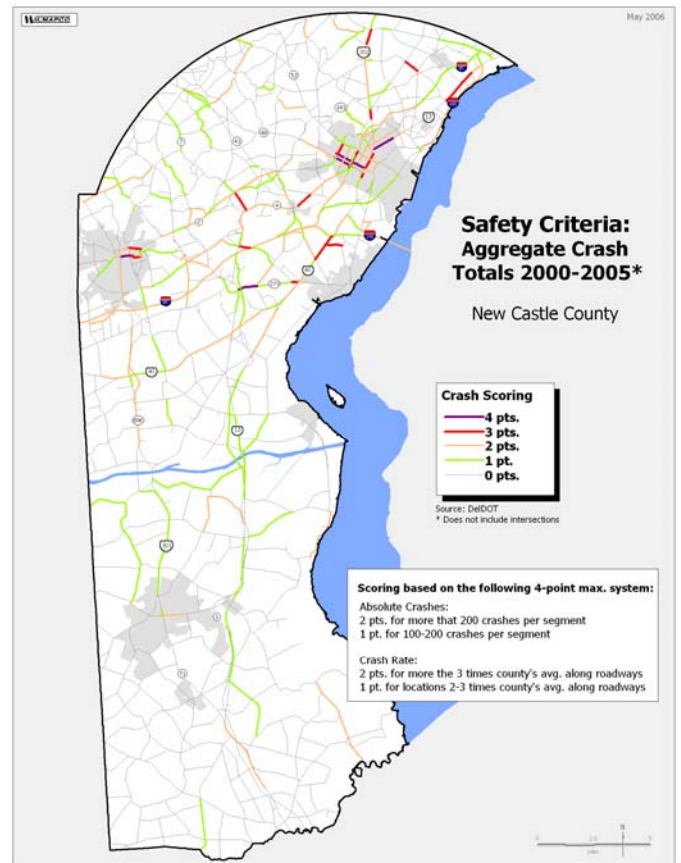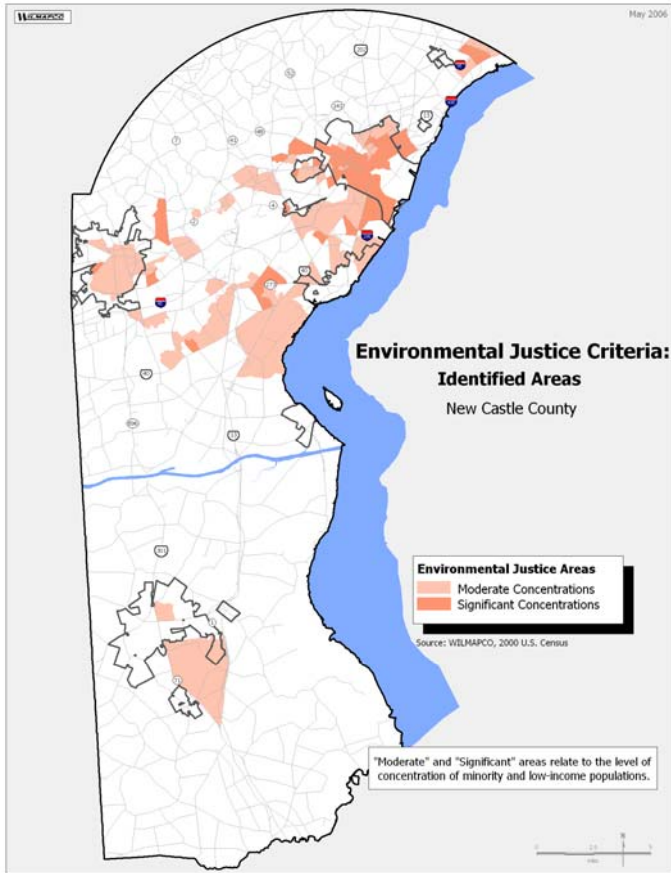
Maps used in the Project Prioritization Process – 2006

The maps found below are a graphical representation of WILMAPCO's prioritization scoring process. This information is used to devlop scores for projects are obtained through a comparison of a given project's location against the criteria found on each map.

Environmental Justice Criteria:
Identified Areas
New Castle County

Environmental Justice Areas
- Moderate Concentrations
- Significant Concentrations

Source: WILMAPCO, 2000 U.S. Census

"Moderate" and "Significant" areas relate to the level of concentration of minority and low-income populations.

Safety Criteria:
Aggregate Crash Totals 2000-2005*
New Castle County

Crash Scoring
- 4 pts.
- 3 pts.
- 2 pts.
- 1 pt.
- 0 pts.

Source: DelDOT
* Does not include intersections

Scoring based on the following 4-point max. system:

Absolute Crashes:
2 pts. for more that 200 crashes per segment
1 pt. for 100-200 crashes per segment

Crash Rate:
2 pts. for more the 3 times county's avg. along roadways
1 pt. for locations 2-3 times county's avg. along roadways

Congestion Management Criteria:
2005 Congested Management System Corridors
New Castle County

Roadway Volume/Capacity Ratios
- LOS F (Greater than 100%)
- LOS E (93-100%)

Roadway Travel Speeds
- LOS F
- LOS E
- ⊙ Intersections at LOS E or F
- CMS Corridor

Source: DelDOT, MDOT, WILMAPCO

Congestion Managment Criteria:
2004 Average Annual Daily Traffic (AADT)
New Castle County

- Above 60,000
- 40,000 to 60,000
- 20,000 to 40,000
- Below 20,000

Source: DelDOT

Further details on these maps and WILMAPCO's prioritization process can be found at this webpage: http://www.wilmapco.org/RTP/Update.htm

Maps used in the Project Prioritization Process – 2006

Congestion Management Criteria: Fixed Route Transit Usage — New Castle County

Transportation Justice Criteria: Identified Areas — New Castle County

Freight Criteria: Aggregate Truck Scoring — New Castle County

Economic Activity Criteria: DE State Strategies — New Castle County

Further details on these maps and WILMAPCO's prioritization process can be found at this webpage: http://www.wilmapco.org/RTP/Update.htm