

Special Report:

Delays on Hampton Roads' Critical Corridors

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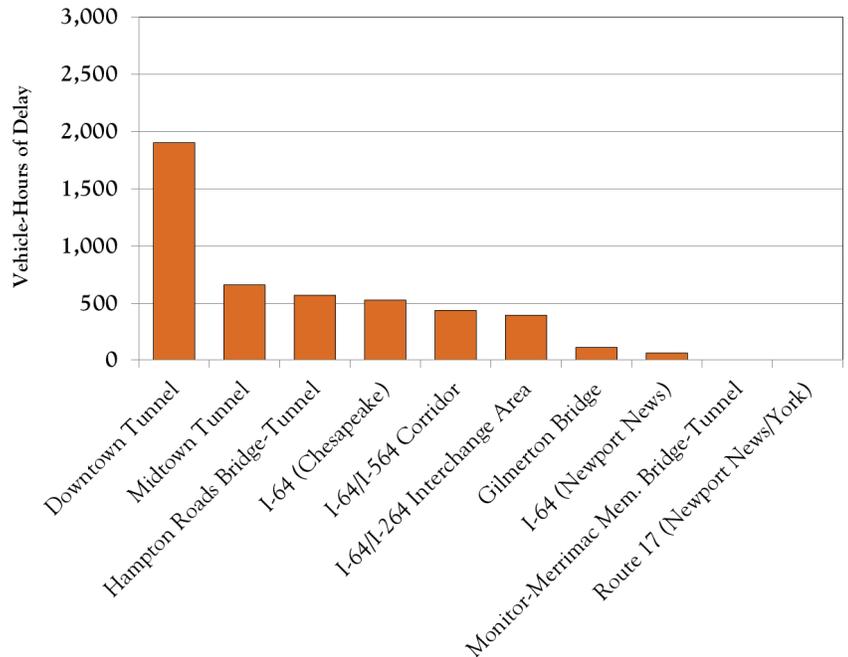
Many locations throughout Hampton Roads, such as the region's many water crossings, are notorious for being congested. Staff at the Hampton Roads Transportation Planning Organization (HRTPO) analyzed ten of these high profile locations throughout the region. At these ten locations (shown to the right), the length, duration, level of congestion, and total delays (in terms of vehicle hours) during the Morning (AM) and Afternoon (PM) Peak Travel Periods were examined.

Among these ten high profile locations, the Downtown Tunnel has the highest amount of total delay during the AM Peak Travel Period by a wide margin. The Midtown Tunnel has the second highest amount of delay, but has a third of the total delay experienced at the Downtown Tunnel. The Hampton Roads Bridge-Tunnel has the third highest amount of total delay in the morning peak period.

The Downtown Tunnel also has the highest amount of total delay among the ten high profile locations during the PM Peak Travel Period. The Hampton Roads Bridge-Tunnel has the second highest total delay, at about 15% below the level seen at the Downtown Tunnel. The I-64/I-264 Interchange Area in Norfolk has the third highest total delay during the afternoon peak period, although I-64 in Chesapeake (including the High Rise Bridge) and the Midtown Tunnel both have total delays similar to the I-64/I-264 Interchange.

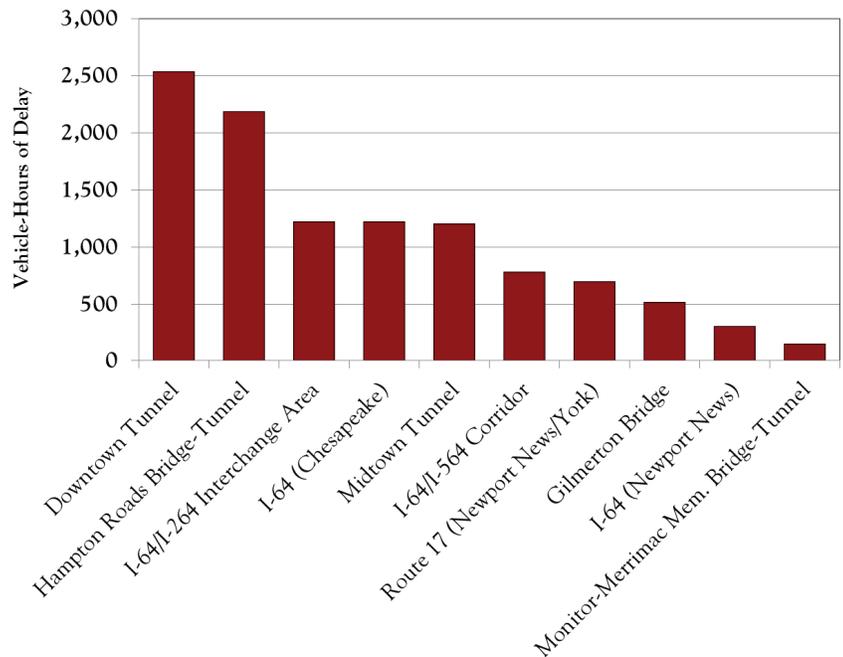
AM Peak Period Delays at High Profile Locations (2010)

Data Source: INRIX.



PM Peak Period Delays at High Profile Locations (2010)

Data Source: INRIX.



For More Information

The Hampton Roads Regional Travel Time/Speed Study is available at http://hrtpo.org/TPO_Reports.asp