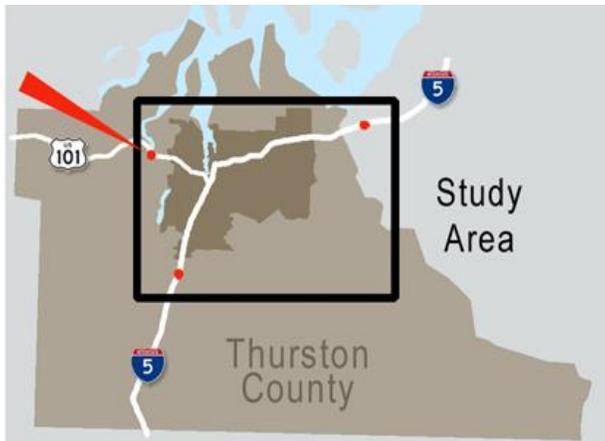


data highlights

Here to There 2010

Rush Hours on the Freeways of South Puget Sound



Origin and Destination Study looks at major freeway flows into, out of, and through Lacey/Olympia/Tumwater area on I-5 and US 101.

Conducted on a Typical Wednesday in October 2010. Focus on rush hours 6 to 9:30 a.m. and 2:30 to 6 p.m.

License Plate Survey Revealed Common Trends for All Three Observation Points:

- Conducted at three locations (see attached info graphics for specifics)
 - US 101 at Mud Bay
 - I-5 at Mounts Road
 - I-5 at 113th Avenue SW
- Half of all daily traffic moves during these rush hours
- 45% in the AM and 55% in the PM rush hours
- 90% of rush hour trips begin and/or end in the study area
 - Of those, 40% local & 50% external
- 10% are through trips during rush hours

Park-n-Ride Survey

- Nearly all respondents are commuters who use the lot. Most use it 3-5 days each week.
- 50% van- or carpool; 40% ride the bus
- 50% travel to Tacoma

Mounts Road Survey

- 34,000 contacted, 4,100 responded (12%) – a great response rate
- Drive alone rate for all groups of respondents ranged 75-80%
- Van- and carpool rate for all groups of respondents hovered at 10%

Outbound Commuters

- In 2000, approximately 30,000 outbound commuters, 75% go north
- Projected in 2025 approximately 60,000 outbound commuters, 85% go north
- Outbound Commuters ~ State Government Employees
- Round trip in rush hours: Nearly all are commuters who make the trip 3-5 days per week. 54% are headed for exits between DuPont and Bridgeport, 22% to Tacoma. 50% from Martin, Marvin and Pacific.

Inbound Commuters

- In 2000, approximately 15,000 inbound commuters, one-third from north, more than half to Olympia
- Projected in 2025 approximately 30,000 commuters, smaller share from north, less than half to Olympia
- Round trip in rush hours: Large majority are commuters who make the trip 3-5 days per week. One-third to Marvin, Martin and Pacific, one-quarter to Plum and State Capitol, 10% to US 101. One-third from Tacoma, 20% from SR 512 and 20% from north of Tacoma.

Commercial Traffic – still substantial during rush hours (5-15%) but far less than other times of day (14-42%)

Implications * Sustainability * Focus * High Capacity
* TDM & CTR * Cross-Jurisdictional

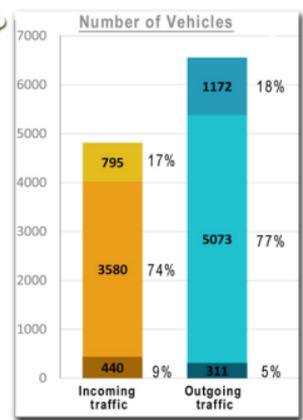
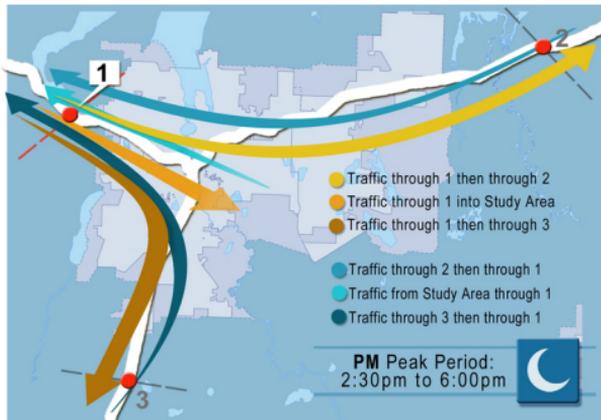
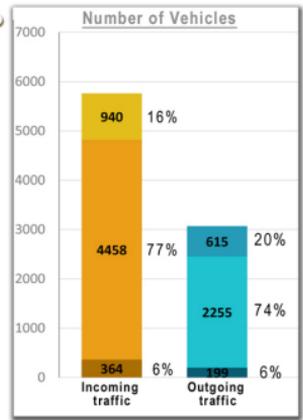
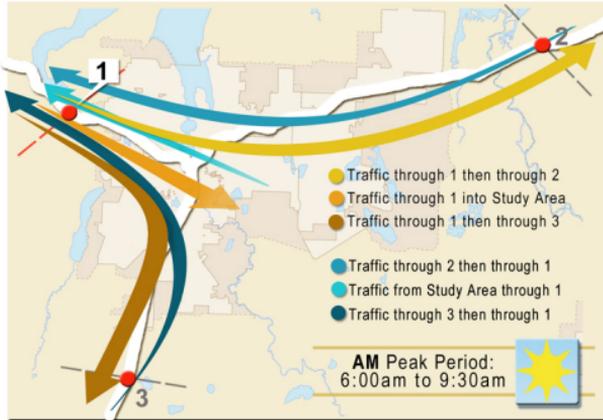
US 101 at Mud Bay Road SW - Location #1

Summary of Traffic Flow

AM & PM

Study area:

Our Study Area covers the urban limits of Lacey, Olympia and Tumwater. Location #1 refers to the flow of traffic observed at the Mud Bay Road SW overpass on Highway 101.



Total Daily Traffic: 38700 vehicles



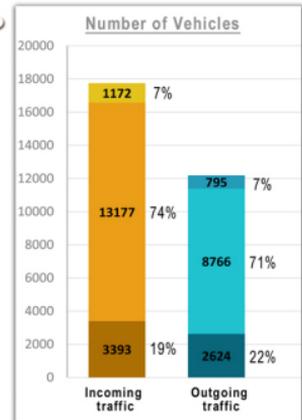
I-5 at Mounts Road SW - Location # 2

Summary of Traffic Flow

AM & PM

Study area:

Our Study Area covers the urban limits of Lacey, Olympia and Tumwater. Location #2 refers to the flow of traffic observed at the Mounts Road SW overpass on Freeway I-5 (Exit 116).



Total Daily Traffic: 109900 vehicles

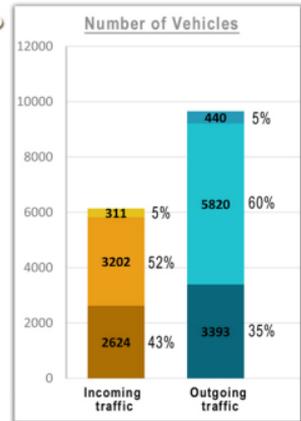
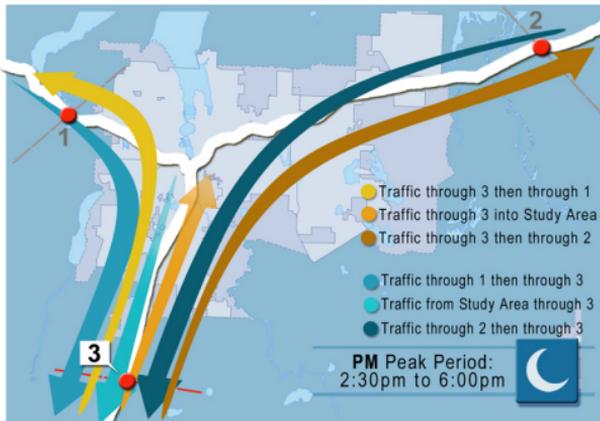
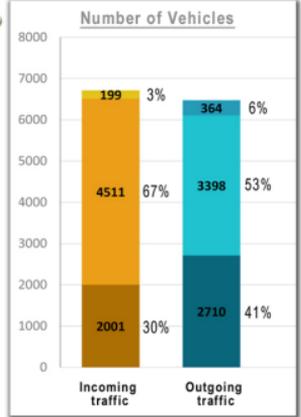
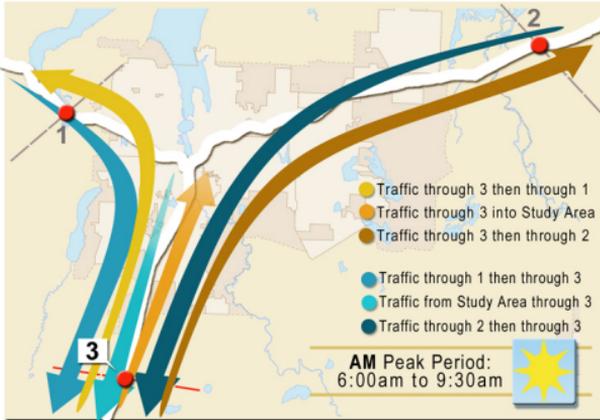


I-5 at 113th Avenue SW - Location # 3

Summary of Traffic Flow

AM & PM

Study area:



Total Daily Traffic: 60800 vehicles

