

PERFORMANCE REPORT FOR SECOND QUARTER 2019

I-66 Express Lanes Inside the Beltway

USAGE AND TOLL PRICE HIGHLIGHTS

- The I-66 Express Lanes moved more people and more vehicles at a lower average toll in the second quarter of 2019 (April – June) compared to the second quarter of 2018.
- Daily trips during morning commutes were up 1.6% – from 15,068 to 15,309.
- Daily trips during afternoon commutes were up 3.7% – from 17,876 to 18,533.
- Carpools traveling free (HOV) increased by more than 250 per day (up 1.8%) – from 14,349 to 14,601.
- Average price during morning commutes dropped 7.1% – from \$8.83 to \$8.20.

| EXPRESS LANES | 2018 | | | | 2019 | | | |
|-----------------------------|--------|--------|--------|--------|--------|--------|--------|--------|
| | APRIL | MAY | JUNE | Q2 AVG | APRIL | MAY | JUNE | Q2 AVG |
| Avg. Daily Trips Eastbound | 14,832 | 15,340 | 15,019 | 15,068 | 15,359 | 15,457 | 15,091 | 15,309 |
| Avg. Daily Trips Westbound | 17,398 | 18,130 | 18,086 | 17,876 | 18,254 | 18,925 | 18,408 | 18,533 |
| E-ZPass in HOV (Free) Mode | 44.35% | 43.88% | 42.26% | 43.58% | 43.28% | 43.25% | 42.68% | 43.14% |
| E-ZPass in SOV* (Toll) Mode | 44.04% | 43.42% | 43.60% | 43.65% | 46.10% | 45.95% | 45.81% | 45.92% |
| Vehicles Using E-ZPass | 88.39% | 87.30% | 85.86% | 87.23% | 89.38% | 89.20% | 88.49% | 89.06% |

| TOLL PRICES | 2018 | | | | 2019 | | | |
|------------------------------|-------------|-------------|-----------|-------------|-------------|-------------|-------------|-------------|
| | APR | MAY | JUNE | Q2 AVG | APRIL | MAY | JUNE | Q2 AVG |
| Avg. Price Round Trip | \$14.11 | \$14.56 | \$12.97 | \$13.94 | \$11.75 | \$14.29 | \$13.27 | \$13.09 |
| Avg. Price Eastbound | \$9.27 | \$9.33 | \$7.78 | \$8.83 | \$7.16 | \$9.19 | \$8.36 | \$8.20 |
| Avg. Price Westbound | \$4.84 | \$5.23 | \$5.19 | \$5.11 | \$4.59 | \$5.10 | \$4.91 | \$4.89 |
| Trips Over \$40 | 1,971/0.29% | 1,786/0.24% | 635/0.09% | 1,464/0.21% | 2,973/0.40% | 7,757/1.03% | 1,478/0.22% | 4,069/0.56% |
| Avg. Price EB 5:30-6:30 AM** | \$2.44 | \$2.28 | \$2.25 | \$2.32 | \$1.75 | \$1.60 | \$1.61 | \$1.67 |

| OTHER NOTABLE CONDITIONS | Q2 2018 | Q2 2019 |
|--------------------------|---|---|
| | <ul style="list-style-type: none"> • Ramp-up period of Express Lanes facility • Learning period for users | <ul style="list-style-type: none"> • Increased use of Express Lanes in 2019 • Roadway construction for the I-66 Eastbound Widening Project is causing lower average speeds and longer travel times. |

I-66 EXPRESS LANES INSIDE THE BELTWAY

AVERAGE SPEED AND TRAVEL TIME HIGHLIGHTS

- Average speeds and travel times on I-66 Inside the Beltway were slower in the morning period, but faster in the evening period.
- Average speeds and travel times on parallel arterials were faster on Route 50, Route 29, and Route 7, but slightly slower on the George Washington Memorial Parkway.
- Travel speeds during morning commutes Tuesday through Thursday averaged 44.9 miles per hour (mph) in Q2 2019, compared to 46.4 mph in Q2 2017 (pre-Express Lanes). Average travel time was 13.9 minutes compared with 13.5 minutes in Q2 2017.
- Travel speeds during afternoon commutes Tuesday through Thursday averaged 50.6 mph in Q2 2019, compared to 42.5 mph in Q2 2017 (pre-Express Lanes). Average travel time was 12.6 minutes compared with 14.9 minutes in Q2 2017.
- Year-over-year analysis indicates that I-66 Eastbound Widening Project construction is reducing average travel speeds by 8% to 14% between the West Falls Church Metro and the Rosslyn area.

I-66 AVERAGE SPEED AND TRAVEL TIME

EASTBOUND

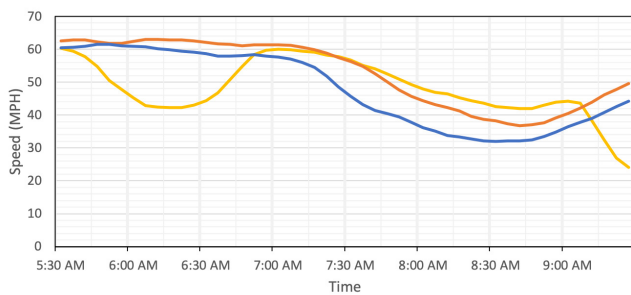
| 5:30 AM - 9:30 AM | Q2 2017 | Q2 2018 | Q2 2019 |
|-----------------------|---------|---------|---------|
| Average Speed (MPH) | 46.4 | 50.8 | 44.9 |
| Travel Time (Minutes) | 13.5 | 12.3 | 13.9 |

WESTBOUND

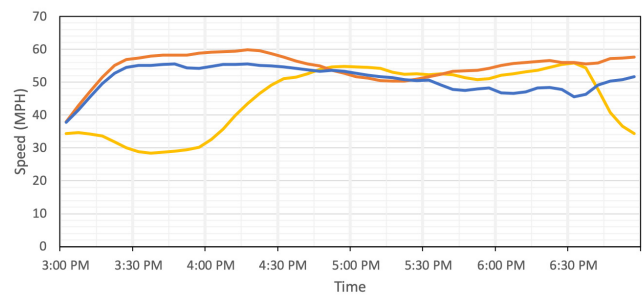
| 3:00 PM - 7:00 PM | Q2 2017 | Q2 2018 | Q2 2019 |
|-----------------------|---------|---------|---------|
| Average Speed (MPH) | 42.5 | 54.3 | 50.6 |
| Travel Time (Minutes) | 14.9 | 11.7 | 12.6 |

I-66 | AVERAGE SPEED

EASTBOUND

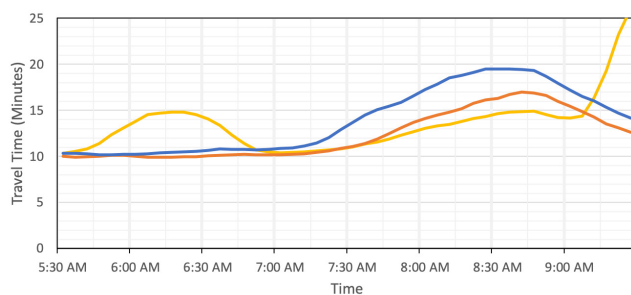


WESTBOUND

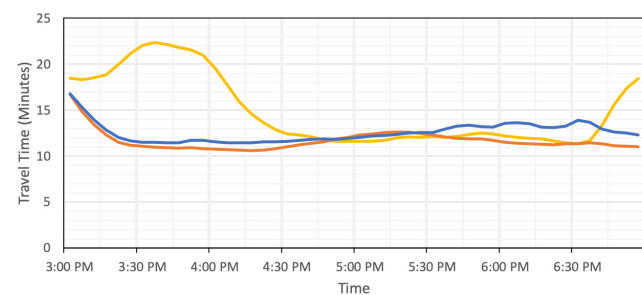


I-66 | AVERAGE TRAVEL TIME

EASTBOUND



WESTBOUND



Q2 2017 —

Q2 2018 —

Q2 2019 —

I-66 EXPRESS LANES INSIDE THE BELTWAY

ROUTE 50 AVERAGE SPEED AND TRAVEL TIME

EASTBOUND

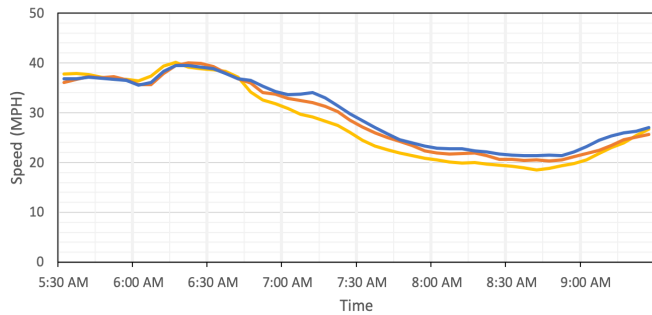
| 5:30 AM - 9:30 AM | Q2 2017 | Q2 2018 | Q2 2019 |
|-----------------------|---------|---------|---------|
| Average Speed (MPH) | 26.1 | 27.5 | 28.4 |
| Travel Time (Minutes) | 22.4 | 21.3 | 20.6 |

WESTBOUND

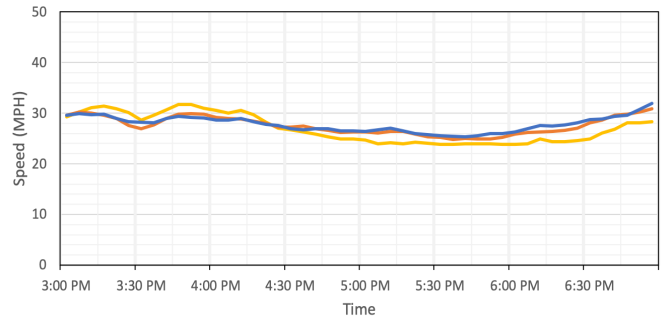
| 3:00 PM - 7:00 PM | Q2 2017 | Q2 2018 | Q2 2019 |
|-----------------------|---------|---------|---------|
| Average Speed (MPH) | 26.6 | 27.4 | 27.7 |
| Travel Time (Minutes) | 21.6 | 21.0 | 20.8 |

ROUTE 50 | AVERAGE SPEED

EASTBOUND

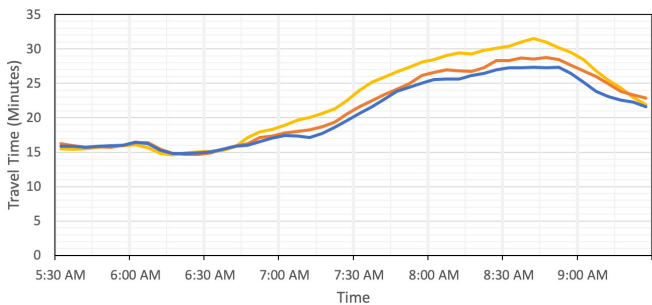


WESTBOUND

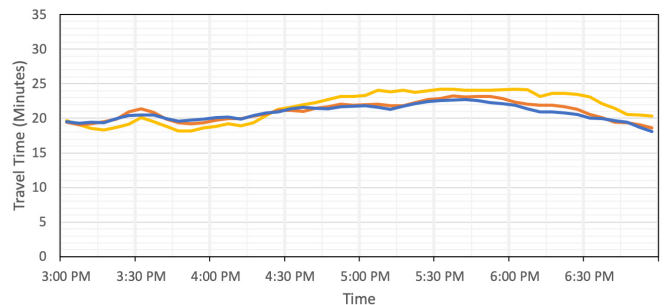


ROUTE 50 | AVERAGE TRAVEL TIME

EASTBOUND



WESTBOUND



Q2 2017 —

Q2 2018 —

Q2 2019 —

I-66 EXPRESS LANES INSIDE THE BELTWAY

ROUTE 29 AVERAGE SPEED AND TRAVEL TIME

NORTHBOUND

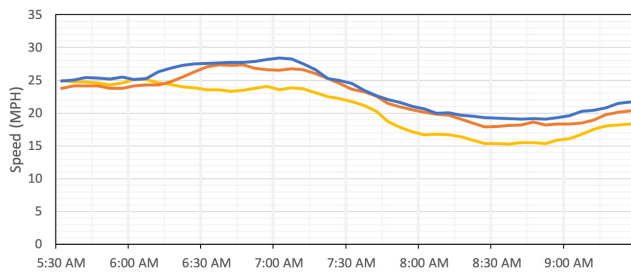
| 5:30 AM - 9:30 AM | Q2 2017 | Q2 2018 | Q2 2019 |
|-----------------------|---------|---------|---------|
| Average Speed (MPH) | 20.4 | 22.6 | 23.6 |
| Travel Time (Minutes) | 26.4 | 23.8 | 22.8 |

SOUTHBOUND

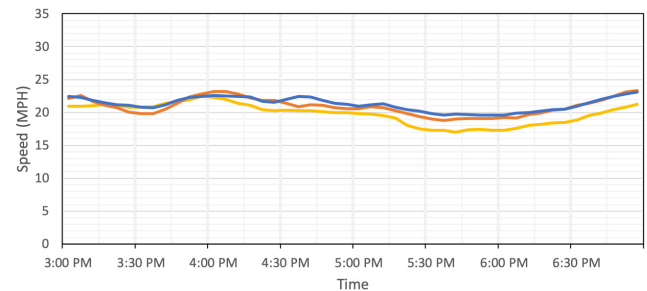
| 3:00 PM - 7:00 PM | Q2 2017 | Q2 2018 | Q2 2019 |
|-----------------------|---------|---------|---------|
| Average Speed (MPH) | 19.5 | 20.7 | 21.1 |
| Travel Time (Minutes) | 26.3 | 24.8 | 24.4 |

ROUTE 29 | AVERAGE SPEED

NORTHBOUND

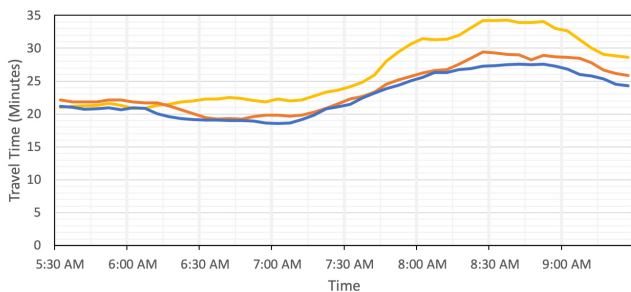


SOUTHBOUND

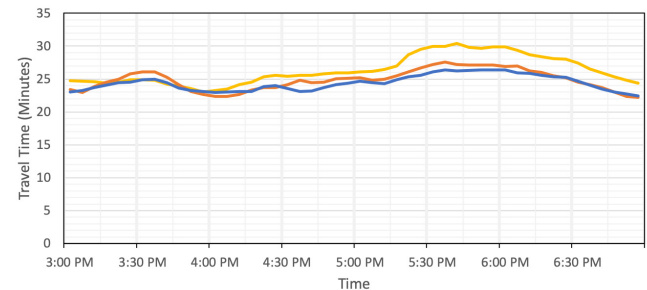


ROUTE 29 | AVERAGE TRAVEL TIME

NORTHBOUND



SOUTHBOUND



Q2 2017 —

Q2 2018 —

Q2 2019 —

I-66 EXPRESS LANES INSIDE THE BELTWAY

ROUTE 7 AVERAGE SPEED AND TRAVEL TIME

EASTBOUND

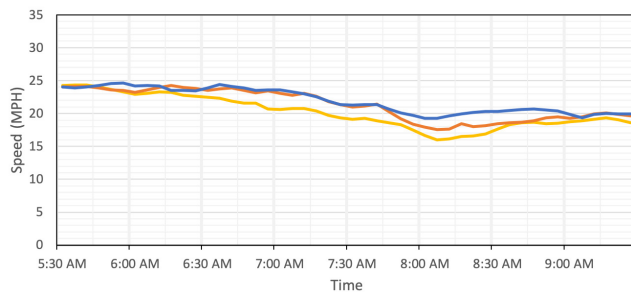
| 5:30 AM - 9:30 AM | Q2 2017 | Q2 2018 | Q2 2019 |
|-----------------------|---------|---------|---------|
| Average Speed (MPH) | 20.0 | 21.2 | 21.8 |
| Travel Time (Minutes) | 13.4 | 12.7 | 12.4 |

WESTBOUND

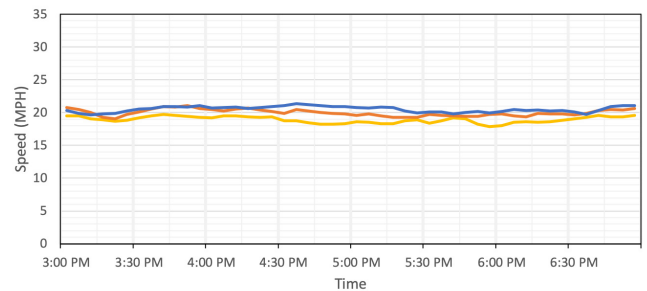
| 3:00 PM - 7:00 PM | Q2 2017 | Q2 2018 | Q2 2019 |
|-----------------------|---------|---------|---------|
| Average Speed (MPH) | 18.9 | 20.0 | 20.5 |
| Travel Time (Minutes) | 14.5 | 13.7 | 13.4 |

ROUTE 7 | AVERAGE SPEED

EASTBOUND

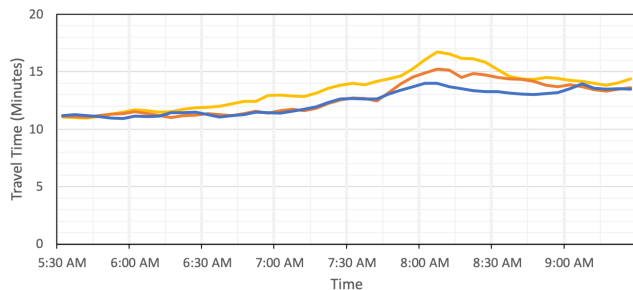


WESTBOUND

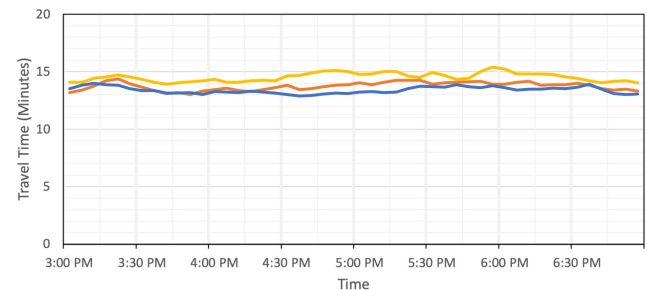


ROUTE 7 | AVERAGE TRAVEL TIME

EASTBOUND



WESTBOUND



Q2 2017 —

Q2 2018 —

Q2 2019 —

I-66 EXPRESS LANES INSIDE THE BELTWAY

GW PARKWAY AVERAGE SPEED AND TRAVEL TIME

SOUTHBOUND

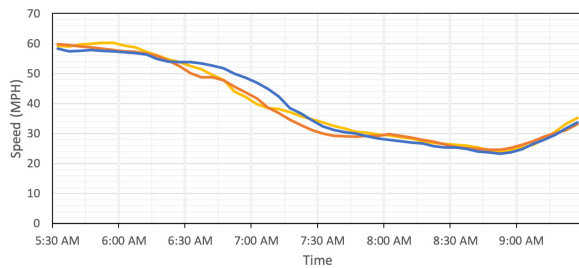
| 5:30 AM - 9:30 AM | Q2 2017 | Q2 2018 | Q2 2019 |
|-----------------------|---------|---------|---------|
| Average Speed (MPH) | 36.3 | 35.7 | 35.3 |
| Travel Time (Minutes) | 14.3 | 14.5 | 14.7 |

NORTHBOUND

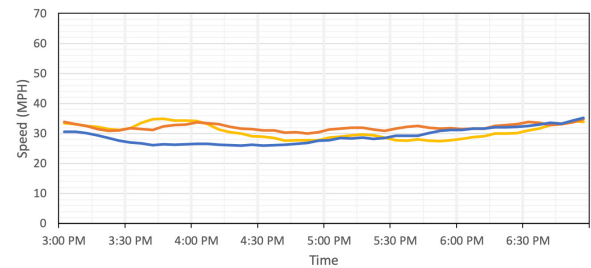
| 3:00 PM - 7:00 PM | Q2 2017 | Q2 2018 | Q2 2019 |
|-----------------------|---------|---------|---------|
| Average Speed (MPH) | 30.7 | 32.3 | 28.9 |
| Travel Time (Minutes) | 16.7 | 15.9 | 17.8 |

GW PARKWAY | AVERAGE SPEED

SOUTHBOUND

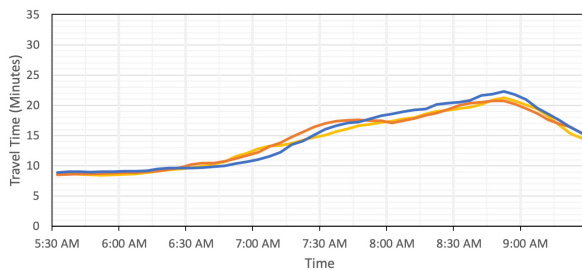


NORTHBOUND

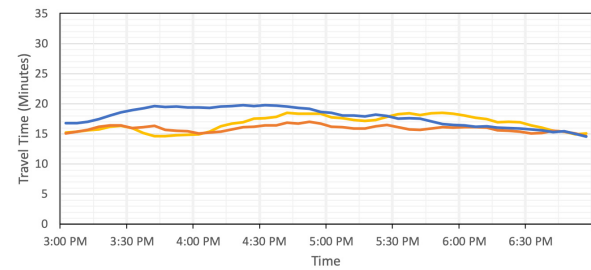


GW PARKWAY | AVERAGE TRAVEL TIME

SOUTHBOUND



NORTHBOUND



Q2 2017 —

Q2 2018 —

Q2 2019 —