

# JULY 2018 PERFORMANCE REPORT

## I-66 Express Lanes Inside the Beltway

### HIGHLIGHTS

Morning and afternoon commutes were faster on average and travel times more reliable compared to July 2017.

- Travel speeds on I-66 averaged 56.3 miles per hour (mph) during morning commutes compared to 48.0 mph.
- Travel speeds on I-66 averaged 54.6 mph during afternoon commutes compared to 47.6 mph.
- Travel times on I-66 averaged 1.9 minutes shorter during morning commutes, and 1.7 minutes shorter during afternoon commutes.
- Drivers on parallel arterial roadways including Routes 7, 29 and 50, and the George Washington Memorial Parkway, experienced similar or improved travel speeds and times.

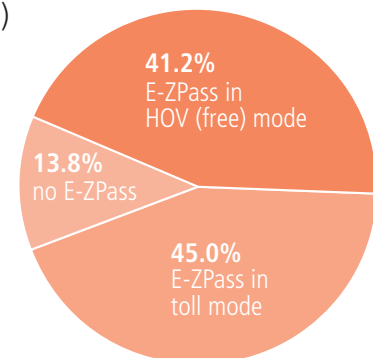


### EXPRESS LANES USE

- **14,696** average daily trips eastbound between 5:30 and 9:30 a.m.
- **17,598** average daily trips westbound between 3 and 7 p.m.
- **41.2%** of all vehicle trips were carpools (peaked at 62.2% at 8:24 a.m. on July 11.)

### E-ZPASS USE

- **86.2%** of vehicles traveled with an E-ZPass or E-ZPass Flex.
- **41.2%** of all vehicle trips with E-ZPass in HOV (free) mode.
- **45.0%** of all vehicle trips with E-ZPass in toll mode.



### PRICING INFORMATION

- **\$10.94** – Average price for round trips (a.m. and p.m. averages combined.)
  - » **\$6.81** – Average price for eastbound trips.
  - » **\$4.13** – Average price for westbound trips.
- **141** trips (out of 678,165 total) with price of \$40 or more - 0.02% of all Express Lanes trips.
- **\$1.94** – Average price for eastbound trips between 5:30 and 6:30 a.m. (period prior to former HOV hours.)

### SINCE EXPRESS LANES OPENED ON DEC. 4, 2017:

- **13,986** average daily trips eastbound and **16,839** average daily trips westbound.
- **\$12.79** – Average price for round trips.
  - » **\$8.17** – Average price for eastbound trips.
  - » **\$4.62** – Average price for westbound trips.

# JULY 2018 PERFORMANCE REPORT

## I-66 Express Lanes Inside the Beltway

### EASTBOUND

5:30 AM - 9:30 AM	July 2017	July 2018
Average Speed (MPH)	48.0	56.3
Travel Time (Minutes)	13.2	11.3

### WESTBOUND

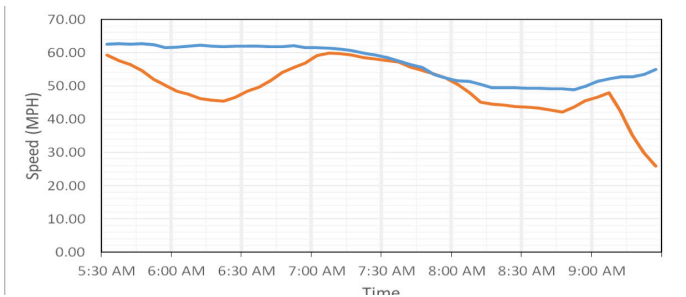
3:00 PM - 7:00 PM	July 2017	July 2018
Average Speed (MPH)	47.6	54.6
Travel Time (Minutes)	13.3	11.6



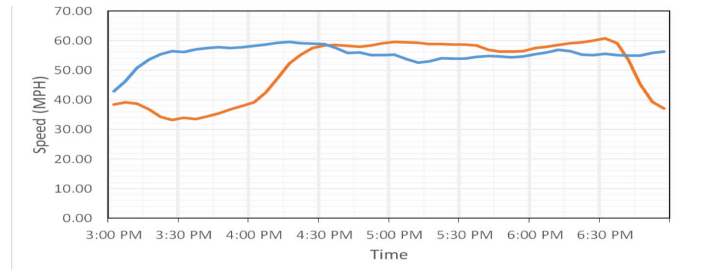
### I-66 | AVERAGE SPEED

2017 — 2018

### EASTBOUND

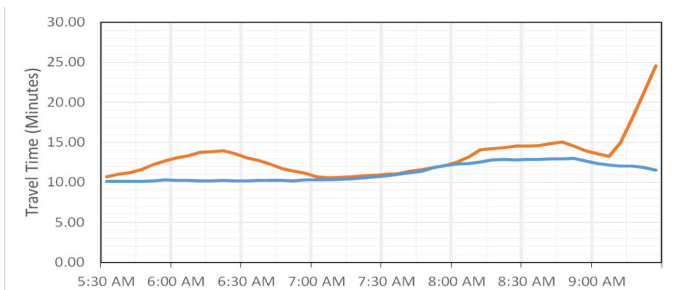


### WESTBOUND

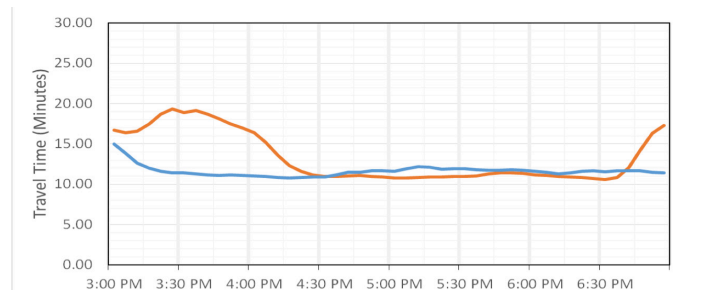


### I-66 | AVERAGE TRAVEL TIME

### EASTBOUND



### WESTBOUND



# JULY 2018 PERFORMANCE REPORT

## Route 50 - I-66 Parallel Arterials

### EASTBOUND

5:30 AM - 9:30 AM	July 2017	July 2018
Average Speed (MPH)	28.3	31.0
Travel Time (Minutes)	19.7	18.0

### WESTBOUND

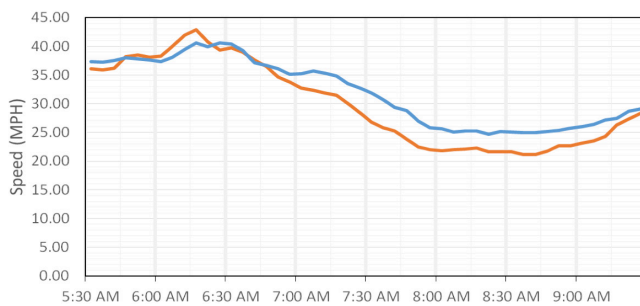
3:00 PM - 7:00 PM	July 2017	July 2018
Average Speed (MPH)	27.4	29.9
Travel Time (Minutes)	20.4	18.7



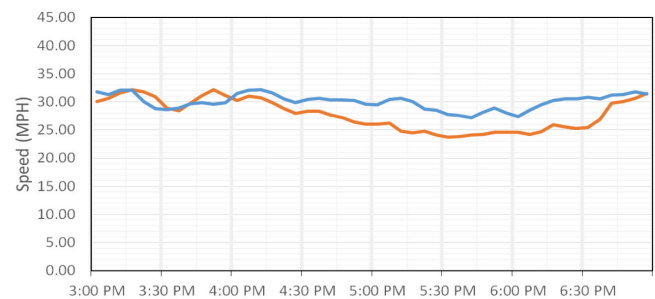
### ROUTE 50 | AVERAGE SPEED

2017 — 2018

#### EASTBOUND

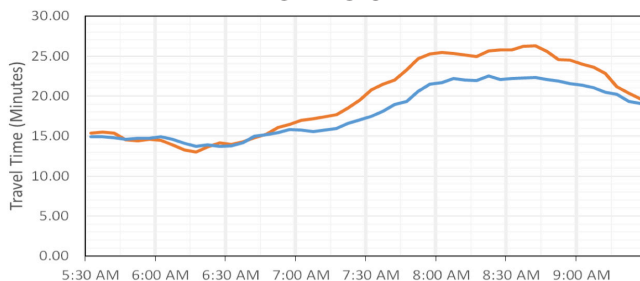


#### WESTBOUND

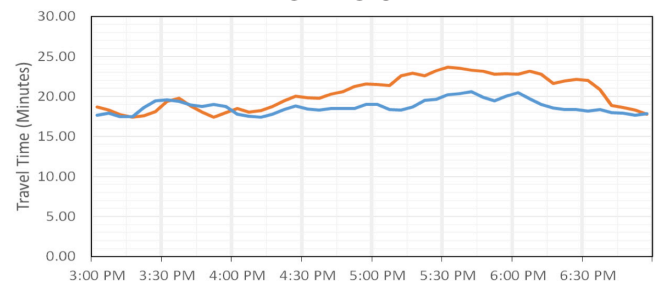


### ROUTE 50 | AVERAGE TRAVEL TIME

#### EASTBOUND



#### WESTBOUND



# JULY 2018 PERFORMANCE REPORT

## Route 29 - I-66 Parallel Arterials

### NORTHBOUND

5:30 AM - 9:30 AM	July 2017	July 2018
Average Speed (MPH)	21.2	23.2
Travel Time (Minutes)	25.3	23.2

### SOUTHBOUND

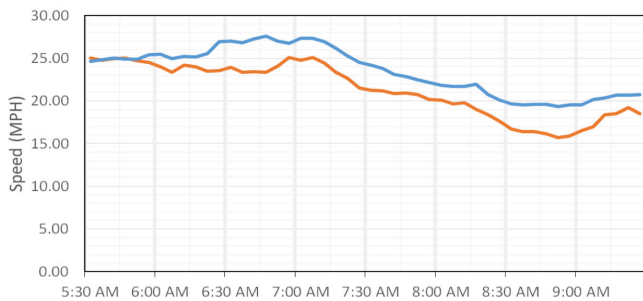
3:00 PM - 7:00 PM	July 2017	July 2018
Average Speed (MPH)	20.6	23.3
Travel Time (Minutes)	24.9	22.1



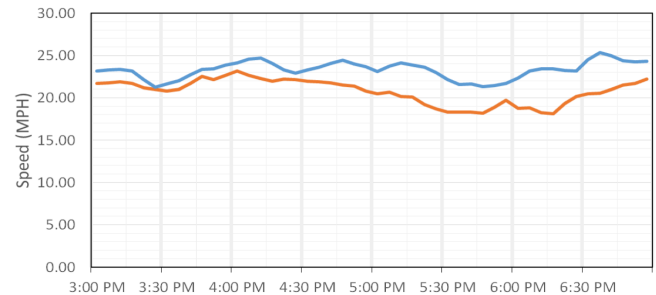
### ROUTE 29 | AVERAGE SPEED

2017 — 2018 —

#### NORTHBOUND

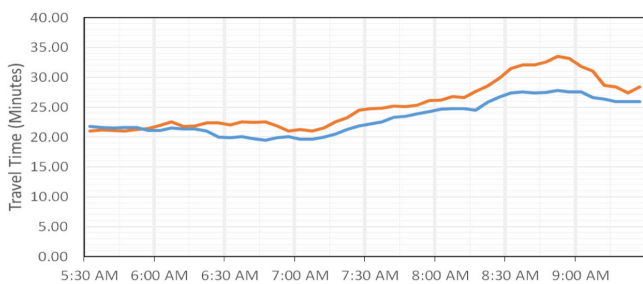


#### SOUTHBOUND

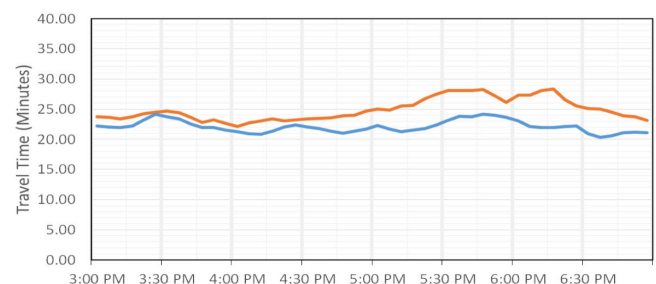


### ROUTE 29 | AVERAGE TRAVEL TIME

#### NORTHBOUND



#### SOUTHBOUND



# JULY 2018 PERFORMANCE REPORT

## Route 7 - I-66 Parallel Arterials

### EASTBOUND

5:30 AM - 9:30 AM	July 2017	July 2018
Average Speed (MPH)	20.7	21.8
Travel Time (Minutes)	13.0	12.3

### WESTBOUND

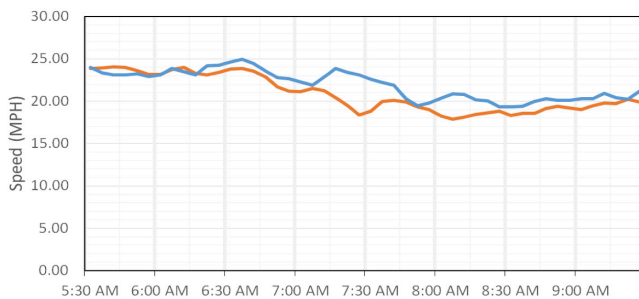
3:00 PM - 7:00 PM	July 2017	July 2018
Average Speed (MPH)	19.7	21.0
Travel Time (Minutes)	13.9	13.0



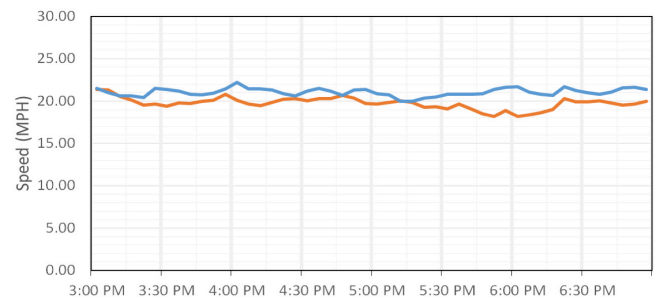
### ROUTE 7 | AVERAGE SPEED

2017 — 2018

#### EASTBOUND

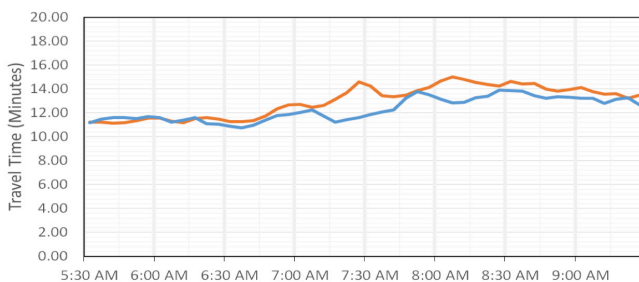


#### WESTBOUND

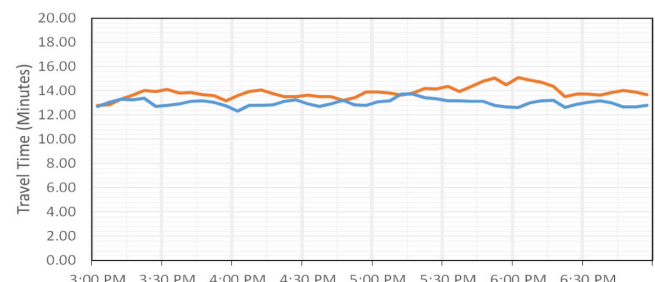


### ROUTE 7 | AVERAGE TRAVEL TIME

#### EASTBOUND



#### WESTBOUND



# JULY 2018 PERFORMANCE REPORT

## GW Parkway - I-66 Parallel Arterials

### SOUTHBOUND

5:30 AM - 9:30 AM	July 2017	July 2018
Average Speed (MPH)	37.7	44.2
Travel Time (Minutes)	13.5	11.5

### NORTHBOUND

3:00 PM - 7:00 PM	July 2017	July 2018
Average Speed (MPH)	34.6	36.3
Travel Time (Minutes)	14.7	14.0

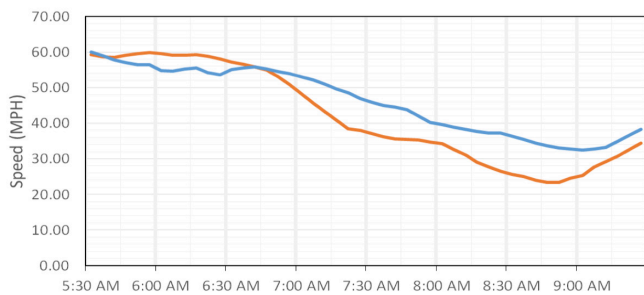


### GW PARKWAY | AVERAGE SPEED

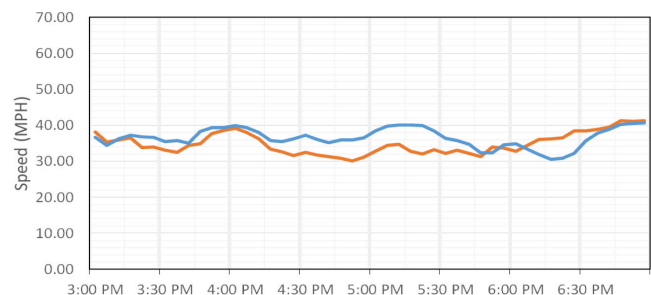
2017 —

2018 —

### SOUTHBOUND

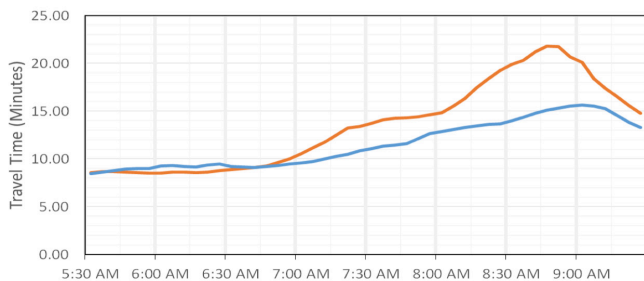


### NORTHBOUND



### GW PARKWAY | AVERAGE TRAVEL TIME

### SOUTHBOUND



### NORTHBOUND

