## JUNE 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 June 2017.

- Travel speeds on I-66 averaged 54.6 miles per hour (mph) during morning commutes compared to 48.0 mph .
- Travel speeds on I-66 averaged 53.6 mph during afternoon commutes compared to 41.9 mph .
- Travel times on I-66 averaged 1.6 minutes shorter during
 morning commutes, and 3.4 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

- 15,019 average daily trips eastbound between 5:30 and 9:30 a.m.
- 18,086 average daily trips westbound between 3 and 7 p.m.
- $42.3 \%$ of all vehicle trips were carpools (peaked at 65.4\% at 8:06 a.m. on June 11.)


## E-ZPASS USE

- $\mathbf{8 6 . 5} \%$ of vehicles traveled with an E-ZPass or E-ZPass Flex.
- 42.3\% of all vehicle trips with E-ZPass in HOV (free) mode.
- $44.2 \%$ of all vehicle trips with E-ZPass in toll mode.


## PRICING INFORMATION

- \$13.03 - Average price for round trips (a.m. and p.m. averages combined.)

» $\$ 7.82$ - Average price for eastbound trips.
» \$5.21 - Average price for westbound trips.
- 635 trips (out of 695,208 total) with price of $\$ 40$ or more $-0.09 \%$ of all Express Lanes trips.
- $\$ 2.26$ - 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:

- 13,882 average daily trips eastbound and 16,728 average daily trips westbound.
- \$13.08 - Average price for round trips.
» $\$ 8.39$ - Average price for eastbound trips.
» $\$ 4.69$ - Average price for westbound trips.


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## |-66 Express Lanes Inside the Beltway

EASTBOUND

| 5:30 AM - 9:30 AM | June 2017 | June 2018 |
| :--- | :---: | :---: |
| Average Speed (MPH) | 48.0 | 54.6 |
| Travel Time (Minutes) | 13.2 | 11.6 |

WESTBOUND

| 3:00 PM - 7:00 PM | June 2017 | June 2018 |
| :--- | :---: | :---: |
| Average Speed (MPH) | 41.9 | 53.6 |
| Travel Time (Minutes) | 15.2 | 11.8 |

(-) I-66 | AVERAGE SPEED
EASTBOUND



WESTBOUND

(1-66 | AVERAGE TRAVEL time

EASTBOUND


WESTBOUND


## JUNE 2018 PERFORMANCE REPORT

## Route 50 - l-66 Parallel Arterials

EASTBOUND

| 5:30 AM - 9:30 AM | June 2017 | June 2018 |
| :--- | :---: | :---: |
| Average Speed (MPH) | 25.8 | 29.2 |
| Travel Time (Minutes) | 21.6 | 19.1 |

WESTBOUND

| 3:00 PM - 7:00 PM | June 2017 | June 2018 |
| :--- | :---: | :---: |
| Average Speed (MPH) | 26.3 | 27.6 |
| Travel Time (Minutes) | 21.3 | 20.3 |

## (-) ROUTE 50 | AVERAGE SPEED

 $2017=2018$EASTBOUND


WESTBOUND


## (3) ROUTE 50 | AVERAGE TRAVEL TIME



WESTBOUND


## JUNE 2018 PERFORMANCE REPORT

Route 29 - l-66 Parallel Arterials

NORTHBOUND

| 5:30 AM - 9:30 AM | June 2017 | June 2018 |
| :--- | :---: | :---: |
| Average Speed (MPH) | 20.8 | 23.1 |
| Travel Time (Minutes) | 25.8 | 23.3 |

SOUTHBOUND

| 3:00 PM - 7:00 PM | June 2017 | June 2018 |
| :--- | :---: | :---: |
| Average Speed (MPH) | 19.5 | 21.5 |
| Travel Time (Minutes) | 26.4 | 23.9 |

(-) ROUTE 29 | AVERAGE SPEED

NORTHBOUND

$2017=\quad 2018$

SOUTHBOUND


## (3) ROUTE 29 | AVERAGE TRAVEL TIME



SOUTHBOUND


## JUNE 2018 PERFORMANCE REPORT

## Route 7 - I-66 Parallel Arterials

| EASTBOUND |  |  | WESTBOUND |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 5:30 AM - 9:30 AM | June 2017 | June 2018 | 3:00 PM - 7:00 PM | June 2017 | June 2018 |
| Average Speed (MPH) | 19.9 | 21.8 | Average Speed (MPH) | 18.8 | 20.0 |
| Travel Time (Minutes) | 13.5 | 12.3 | Travel Time (Minutes) | 14.6 | 13.7 |

## (-) ROUTE 7 | AVERAGE SPEED $2017=\quad 2018$

EASTBOUND


WESTBOUND


## (3) ROUTE 7 | AVERAGE TRAVEL TIME

EASTBOUND


WESTBOUND


## JUNE 2018 PERFORMANCE REPORT

## GW Parkway - I-66 Parallel Arterials

| SOUTHBOUND |  |  |  |  |  |  |  |  | NORTHBOUND |  |  |  |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 5:30 AM - 9:30 AM | June 2017 | June 2018 |  | 3:00 PM - 7:00 PM | June 2017 | June 2018 |  |  |  |  |  |  |
| Average Speed (MPH) | 36.0 | 40.4 |  | Average Speed (MPH) | 28.5 | 32.8 |  |  |  |  |  |  |
| Travel Time (Minutes) | 14.1 | 12.6 |  | Travel Time (Minutes) | 17.9 | 15.5 |  |  |  |  |  |  |

## (-2) GW PARKWAY | AVERAGE SPEED $2017=2018=$



## (3) GW PARKWAY | AVERAGE TRAVEL TIME



