



# ExpressLanes

INSIDE THE BELTWAY

Bailey's Crossroads Seven Corners  
Revitalization Corporation  
December 12, 2017

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Virginia Department of Transportation



ExpressLanes  
INSIDE THE BELTWAY

VDOT

DRPT

# First Week Update: 66 Express Lanes Inside the Beltway

- Improved and more reliable trip for carpoolers, bus riders and solo drivers
- Travel times on I-66 were 10-12 minutes between 5:30-9:30 a.m. compared to 15-30 minutes last December
- Travel times on parallel roads are either similar to last year or improved

# Average Toll Prices for First Four Days of I-66 Express Lanes

Average Prices through Dec 7, 2017 on I-66 Express Lanes

	Eastbound (AM)	Westbound (PM)	Daily Total
<i>September 2015 Estimate Average Price (HOV-2+ free)</i>	<i>\$9.00</i>	<i>\$8.00</i>	<i>\$17.00</i>
<b>December 4, 2017 Average Price (HOV-2+ free)</b>	<b>\$10.70</b>	<b>\$3.80</b>	<b>\$14.50</b>
<b>December 5, 2017 Average Price (HOV-2+ free)</b>	<b>\$12.87</b>	<b>\$4.10</b>	<b>\$16.97</b>
<b>December 6, 2017 Average Price (HOV-2+ free)</b>	<b>\$8.20</b>	<b>\$3.91</b>	<b>\$12.11</b>
<b>December 7, 2017 Average Price (HOV-2+ free)</b>	<b>\$9.23</b>	<b>\$4.30</b>	<b>\$13.53</b>

# I-66 Express Lanes Inside the Beltway Usage for the First Four Days

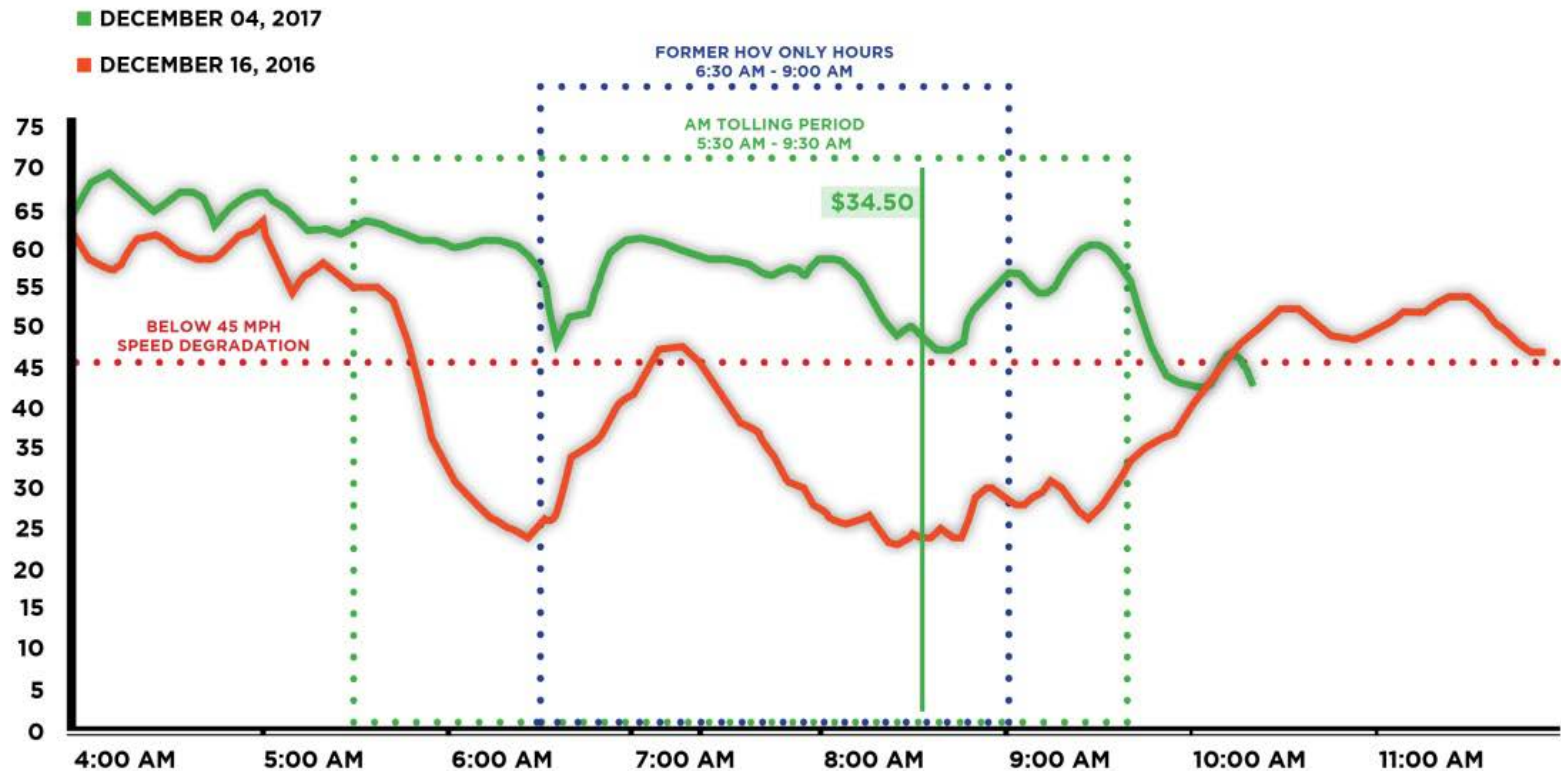
	December 4		December 5		December 6		December 7	
	EB-AM	WB-PM	EB-AM	WB-PM	EB-AM	WB-PM	EB-AM	WB-PM
<b>Vehicle Trips</b>	13,473	16,307	14,548	15,798	13,390	16,113	14,388	17,401
<b>% Carpoolers</b>	38	30	41	34	45	35	43	33
<b>Highest Price / No. of vehicles that paid</b>	\$34.50 / 39	\$12.50 / 33	\$40.00 / 28	\$10.75 / 46	\$23.50 / 34	\$13.25 / 28	\$26.75 / 18	\$21.50 / 25
<b>% less than \$10</b>	34	69	33	65	38	63	36	65
<b>% less than \$5</b>	17	43	17	38	19	40	17	38



# TRAVEL SPEEDS

## SPEED FOR ITB 66 EASTBOUND

AVERAGED PER FIVE MINUTES FOR DECEMBER 12, 2016 AND DECEMBER 4, 2017

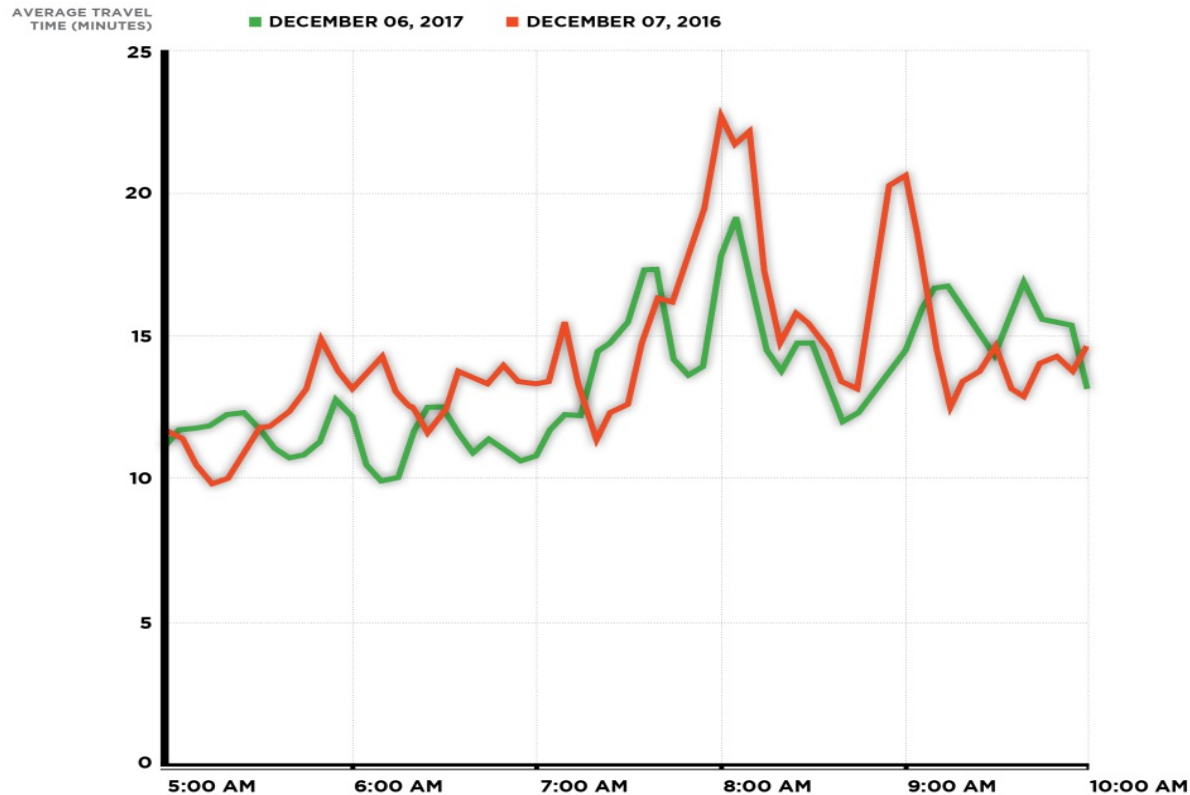


# Arterial Roadways

- Drivers on parallel arterial roadways including Routes 7, 29 and 50 experienced similar or improved travel times over the first four days

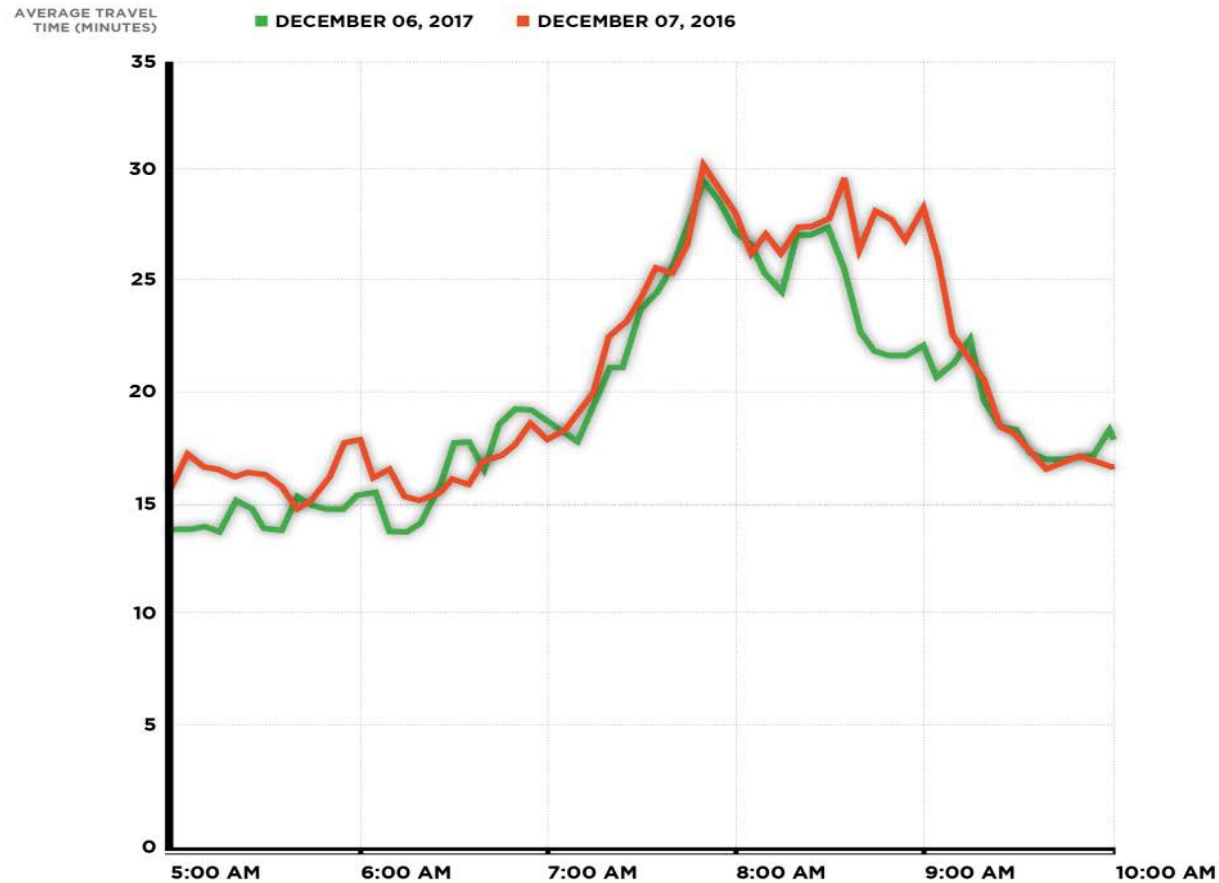
# Eastbound – Route 7 – Wednesday, December 6, 2017 Morning Rush

## TRAVEL TIMES ■ VA-7 EASTBOUND BETWEEN I-495/CAPITAL BELTWAY AND US-50/SLEEPY HOLLOW RD/WILSON BLVD AVERAGED PER FIVE MINUTES FOR DECEMBER 07, 2016 AND DECEMBER 06, 2017



# Eastbound – Route 50 – Wednesday, December 6, 2017 Morning Rush

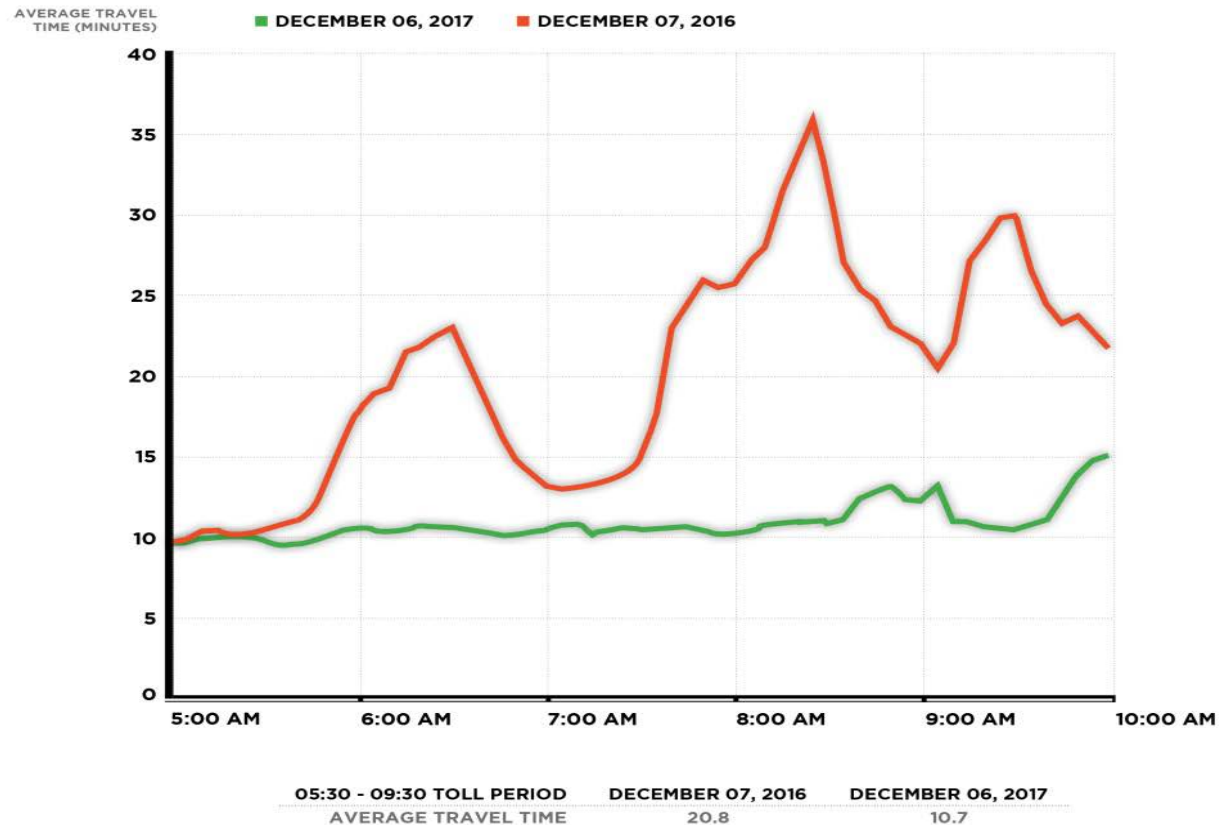
## TRAVEL TIMES ■ US-50 EASTBOUND BETWEEN I-495 AND I-66/US-50/THEODORE ROOSEVELT MEMORIAL BRIDGE AVERAGED PER FIVE MINUTES FOR DECEMBER 07, 2016 AND DECEMBER 06, 2017





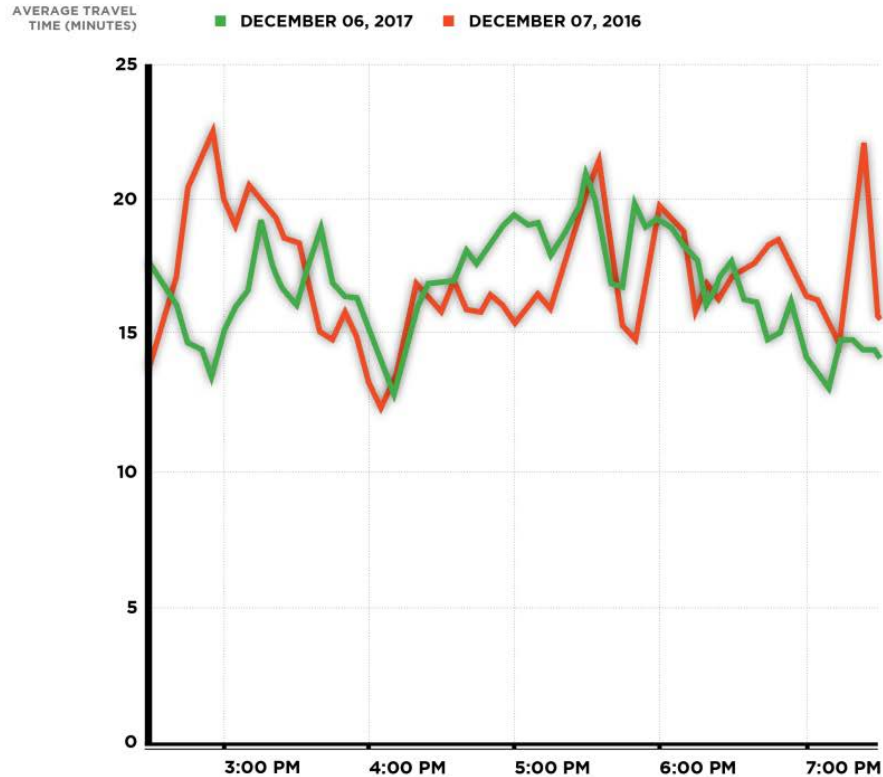
# Eastbound – I-66 – Wednesday, December 6, 2017 Morning Rush

## TRAVEL TIMES ■ I-66 EASTBOUND BETWEEN I-495/EXIT 64 AND US-50/ARLINGTON MEMORIAL BRIDGE AVERAGED PER FIVE MINUTES FOR DECEMBER 07, 2016 AND DECEMBER 06, 2017



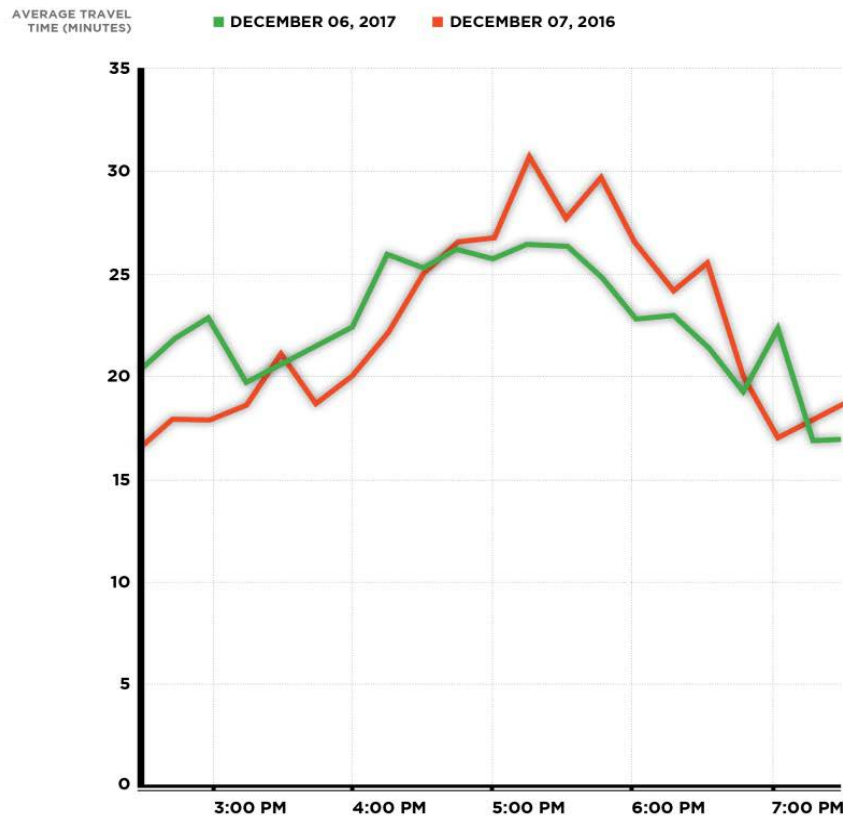
# Westbound – Route 7 – Wednesday, December 6, 2017 Evening Rush

## TRAVEL TIMES ■ VA-7 WESTBOUND BETWEEN I-495/CAPITAL BELTWAY AND US-50/SLEEPY HOLLOW RD/WILSON BLVD AVERAGED PER FIVE MINUTES FOR DECEMBER 07, 2016 AND DECEMBER 06, 2017



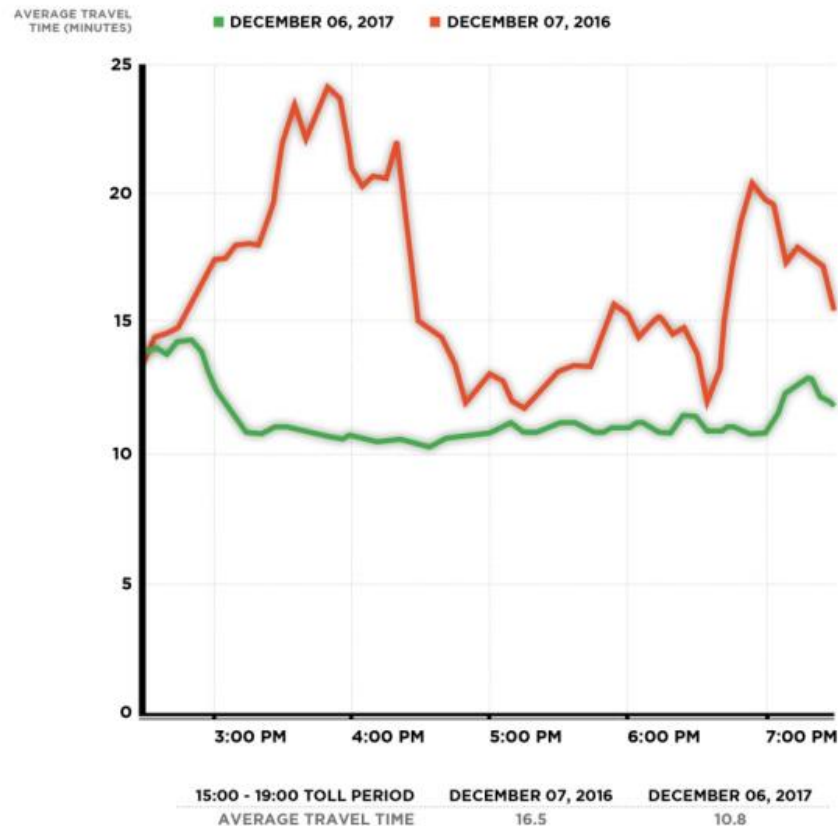
# Westbound – Route 50 – Wednesday, December 6, 2017 Evening Rush

## TRAVEL TIMES ■ US-50 WESTBOUND BETWEEN I-495 AND I-66/US-50/THEODORE ROOSEVELT MEMORIAL BRIDGE AVERAGED PER FIVE MINUTES FOR DECEMBER 07, 2016 AND DECEMBER 06, 2017



# Westbound – I-66 – Wednesday, December 6, 2017 Evening Rush

## TRAVEL TIMES ■ I-66 WESTBOUND BETWEEN I-495/EXIT 64 AND US-50/ARLINGTON MEMORIAL BRIDGE AVERAGED PER FIVE MINUTES FOR DECEMBER 07, 2016 AND DECEMBER 06, 2017



# I-66 Express Lanes: Tolls & Revenue

- VDOT operates and maintains I-66 Express Lanes Inside the Beltway
- Takes about three days to process each vehicle trip, to provide traffic volumes and toll pricing
- Toll revenue is invested back in the I-66 corridor expanding bus, carpool, and other travel options to move more people more efficiently

# I-66 Express Lanes: Improving I-66

- The Express Lanes, allow carpools to continue to use the lanes for free and solo drives to travel legally for the first time ever during rush hours
- The Express Lanes, are part of a comprehensive multimodal set of improvements to the I-66 corridor
- Key elements include:
  - Widening of I-66 from the Dulles Toll Road to Ballston
  - Continued investments in new transit service
  - Carpooling incentives