# 2015 WASHINGTON-BALTIMORE REGIONAL AIR PASSENGER SURVEY

#### **Geographic Findings**

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TPB Technical Committee December 2, 2016

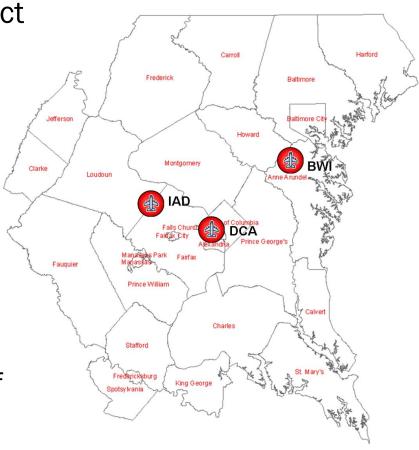


## Our Three Commercial Airports are a Key Regional Asset

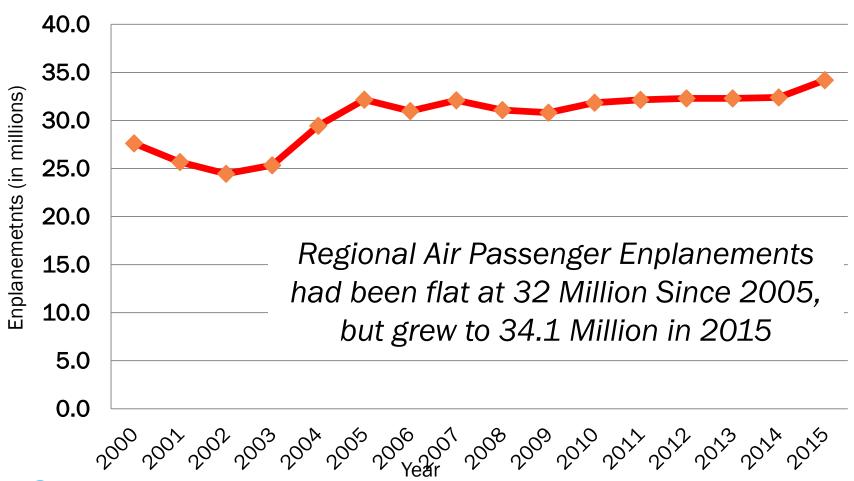
Three airports with three distinct markets

Serve air passengers and air cargo

- Multimodal ground access
- Regional air passenger survey every two years
- TPB Aviation Technical Subcommittee has oversight of the CASP Work Program

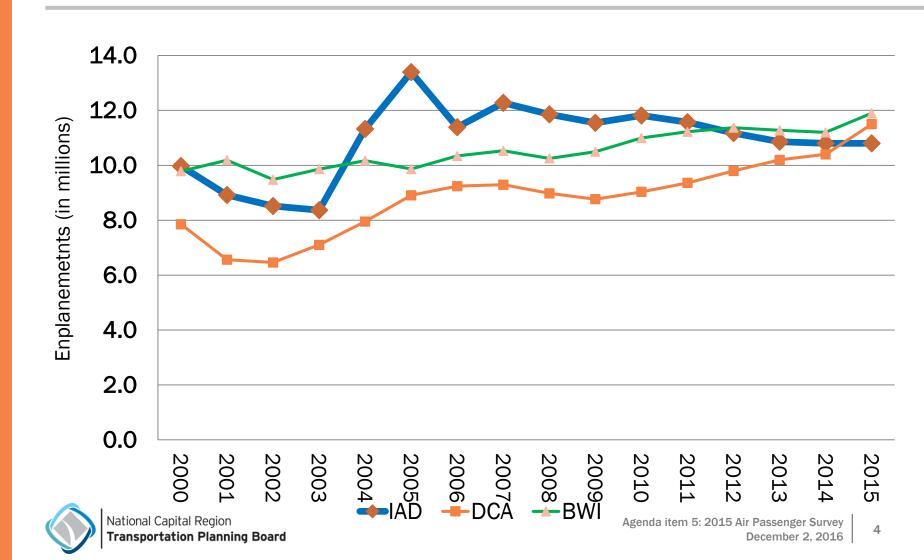


### Regional Air Passenger Enplanements Trend (2000-2015)

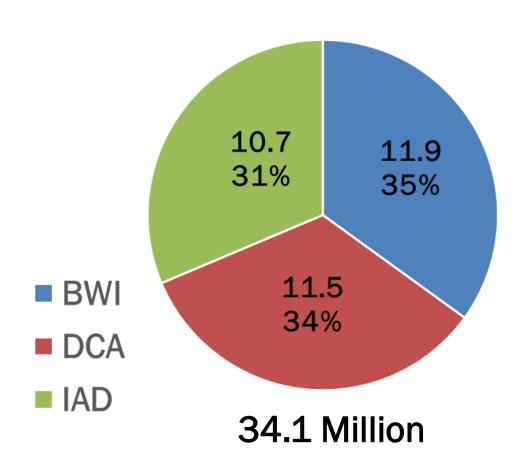




### Regional Air Passenger Enplanements Trend (2000-2015) by Airport



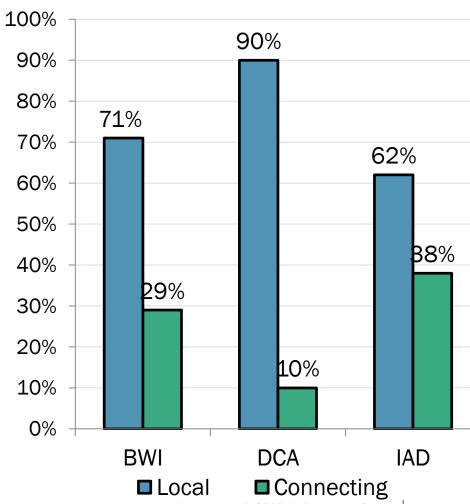
### 2015 Regional Air Passenger Enplanements by Airport





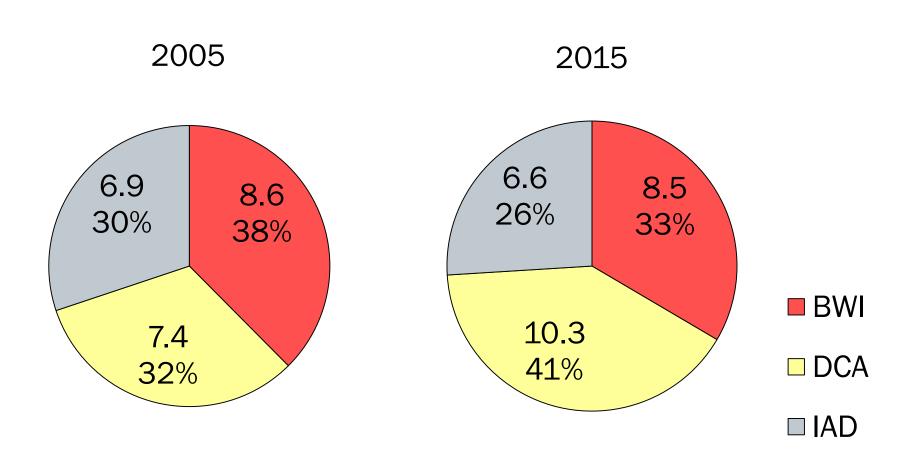
### Comparing Locally Originating and Connecting Passengers (2015)

- Locally originating passengers use the regional surface transportation network to access the airport
- Connecting passengers are often flying an airline for which the airport is a hub or focus city





### Change in Local Originations by Airport

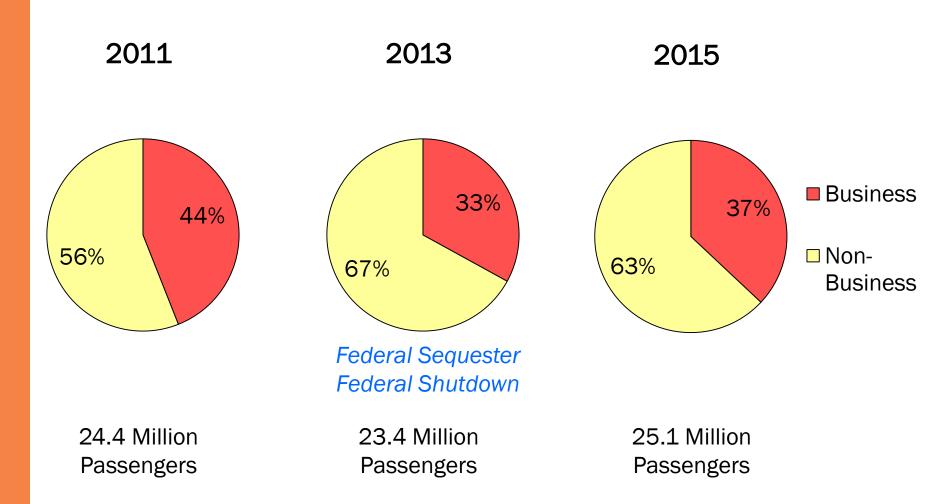


22.9 Million

25.4 Million



#### **Change in Trip Purpose – All Airports**



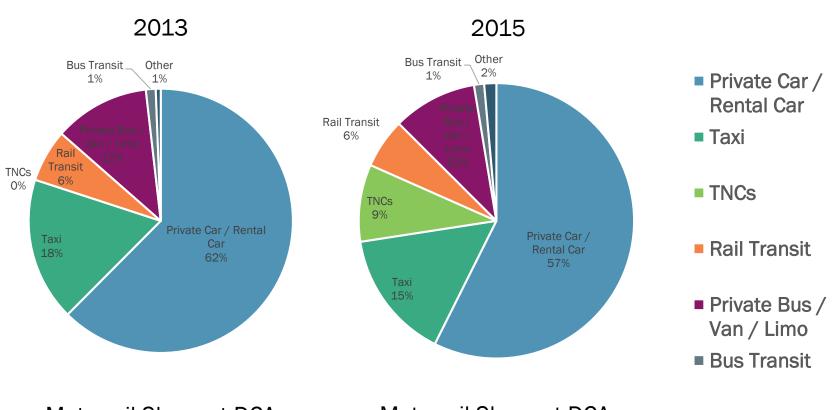


### Factors Influencing Airport Choice for Travelers (All Purposes) by Airport (2015)

	BWI	DCA	IAD	All
Closest airport	28%	33%	25%	29%
Better public ground transportation	3%	10%	2%	6%
Better access roads and parking	18%	<b>12</b> %	<b>14</b> %	<b>15</b> %
More convenient flight times	<b>17</b> %	18%	19%	18%
Only airport with direct flight	7%	<b>7</b> %	<b>12</b> %	8%
Less expensive airfare	<b>17</b> %	<b>12</b> %	14%	<b>14</b> %
Frequent flyer with specific airline	5%	<b>5</b> %	<b>7</b> %	6%
Only airport serving market	<b>7</b> %	2%	<b>5</b> %	3%
Other	3%	2%	1%	2%



#### **Airport Mode of Access – All Airports**



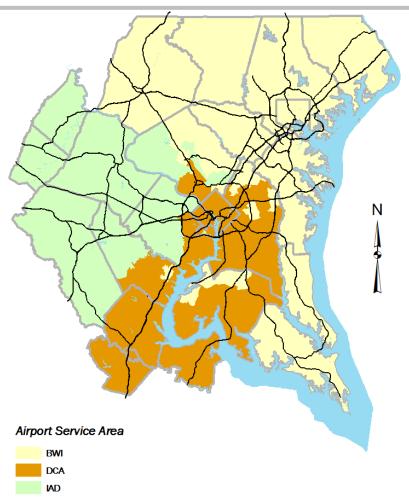
Metrorail Share at DCA 15%

Metrorail Share at DCA 12%

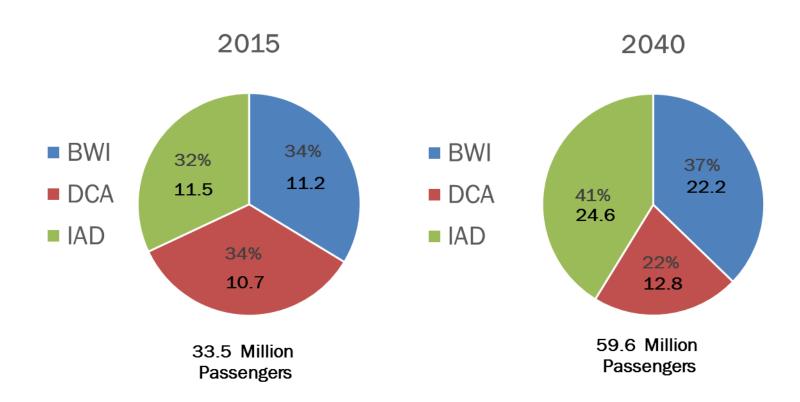
DCA's transit usage is among the highest in the country for airports, but has decreased between 2013 and 2015



## 2015 Airport Service Areas by Aviation Analysis Zone



#### FAA Forecast in Regional Air Passengers



Source: FAA Terminal Area Forecasts (2014)



#### **Next Steps**

- Receive comments on draft report from Aviation Technical Subcommittee
- Finalize report and survey data file
- Presentation of survey findings to TPB on December 14
- Begin preparations for 2017 Washington-Baltimore Regional Air Passenger Survey



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