

2013 Air Passenger Survey General Findings Report

Updates for Final Report

Aviation Technical Subcommittee

July 24, 2014

Changes to from Draft to Final Report

- Editorial / Formatting Changes
- Changes requested by Subcommittee members
 - Check airport preference tables
 - Federal gov't travel vs. non-Federal gov't travel
 - Geographic origins of passengers with no airport preference
 - Trip purpose by resident status by airport
 - Parking tabulations
 - Retabulate bag check / boarding pass to exclude non-respondents
 - Text on Federal gov't shutdown and recommendations for updating of sampling plan
- Comparison of available seats for October survey period between 2011 and 2013

Check of Airport Preference Tables

- Staff has double-checked airport preference tables and the versions in the General Findings Report are correct
 - Data in March PowerPoint presentation were transposed

Federal vs. Non-Federal Gov't Travel

- Non-Federal Gov't related travel has been steady at 2% regionally for the 2007, 2009, and 2011 surveys
- Steady 2% at BWI for 2007, 2009, and 2011
- 2% at IAD for 2007 and 2009, 1% for 2011
- 3% at DCA for 2007 and 2011, 2% for 2009
- Reasonable to assume that this proportion is consistent for 2013 results
- Program staff does not see a compelling reason to change the trip purpose question back to 2011 format, but will defer to subcommittee or senior management

Geographic Origins of Passengers with No Airport Preference

JURISDICTION	Total Originating Trips	Percent from Preferred Airport	Percent Not from Preferred Airport	Percent No Preference Airport	Total
Anne Arundel Co.	1,403,586	79%	9%	12%	100%
Baltimore City	1,335,253	72%	9%	18%	100%
Baltimore Co.	925,065	78%	6%	16%	100%
Carroll Co.	194,944	75%	13%	11%	100%
Hartford Co.	202,714	82%	12%	7%	100%
Howard Co.	608,034	78%	11%	11%	100%
SUBTOTAL BALTIMORE METRO AREA	4,669,596	76%	9%	15%	100%
Calvert Co.	86,094	59%	23%	18%	100%
Charles Co.	157,404	58%	27%	15%	100%
Frederick Co.	321,259	62%	19%	19%	100%
Montgomery Co.	2,340,527	54%	21%	25%	100%
Prince Georges Co.	1,121,635	61%	17%	22%	100%
SUBTOTAL MARYLAND SUBURBS OF DC	4,026,919	57%	20%	23%	100%
Alexandria	777,829	65%	20%	15%	100%
Arlington Co.	1,724,134	62%	16%	22%	100%
Fairfax Co.	2,982,947	61%	22%	17%	100%
Loudoun Co.	991,243	61%	16%	23%	100%
Prince William Co.	563,418	56%	24%	20%	100%
Stafford Co.	104,470	41%	30%	28%	100%
SUBTOTAL VIRGINIA SUBURBS OF DC	7,144,041	61%	20%	19%	100%
District of Columbia	4,867,076	61%	18%	21%	100%
Outlying Areas	445,950	62%	16%	23%	100%
Externals	2,246,096	61%	10%	29%	100%
Total	23,399,678	80%	20%	100%	0%

Parking Tabulations

Dropoff		BWI	DCA	IAD	Total
Yes	<i>Number</i>	3,368	3,214	2,728	9,310
	<i>Percent</i>	40%	37%	44%	40%
No	<i>Number</i>	2,658	1,323	1,160	5,141
	<i>Percent</i>	31%	15%	19%	22%
Non-Respondents	<i>Number</i>	2,472	4,149	2,326	8,947
	<i>Percent</i>	29%	48%	37%	38%
Total		8,498	8,686	6,214	23,398
		100%	100%	100%	100%

Parking		BWI	DCA	IAD	Total
BWI Rail Station Garage	<i>Number</i>	25	0	0	25
	<i>Percent</i>	0%	0%	0%	0%
Daily Parking Garage	<i>Number</i>	772	0	0	772
	<i>Percent</i>	12%	0%	0%	5%
Express Parking Lot	<i>Number</i>	244	0	0	244
	<i>Percent</i>	4%	0%	0%	2%
Hourly Parking Lot	<i>Number</i>	0	0	1	1
	<i>Percent</i>	0%	0%	0%	0%
Long Term / Daily Parking	<i>Number</i>	0	684	410	1,094
	<i>Percent</i>	0%	16%	11%	8%
Long Term / Economy Parking	<i>Number</i>	0	296	440	736
	<i>Percent</i>	0%	7%	11%	5%
Long Term A or B Parking Garage	<i>Number</i>	951	0	0	951
	<i>Percent</i>	15%	0%	0%	7%
Off Airport Private Parking	<i>Number</i>	690	0	0	690
	<i>Percent</i>	11%	0%	0%	5%
Short Term Hourly Parking	<i>Number</i>	501	169	318	988
	<i>Percent</i>				
Valet Parking	<i>Number</i>	0	0	48	48
	<i>Percent</i>	0%	0%	1%	0%
Other	<i>Number</i>	21	8	6	35
	<i>Percent</i>				
Not Parked	<i>Number</i>	2,989	3,151	2,632	8,772
	<i>Percent</i>				
TOTAL	<i>Number</i>	6,193	4,308	3,855	14,356
	<i>Percent</i>	43%	0%	23%	32%
Non-Respondents		2,306	4,379	2,357	9,042
Total Originations		8,499	8,687	6,212	23,398

Bag Check / Boarding Pass Tabulations

- Tabulations have been revised to exclude non-respondents
- Non-response for this question has been 2% at BWI for last three surveys, between 3% and 5% at IAD, and between 1% and 2% at DCA
- Staff preference is to include older version with non-respondents in report for consistency with other tabulations
- Tables excluding non-responses available to airports directly

Federal Shutdown Discussion and Sampling Plan Revision

- Text added discussing Federal shutdown in Executive Summary and section on trip purpose
- Similar text to be added to Geographic Findings Report
- Text added to appendix discussing potential updates to sampling plan for 2015 survey

Comparison of Available Seats for October survey period from OAG

Year	BWI	DCA	IAD
2011	203,908	125,441	208,260
2013	165,754	152,354	223,593

*Additional analysis could be done (domestic vs. int'l seats, etc), but probably will not lead to any useful conclusions.

- Unless there are further comments from the Subcommittee, the General Findings Report will be considered final and will be distributed.