

REGIONAL TRAVEL SURVEY



Planning Our Future Together

2017-2018 REGIONAL TRAVEL SURVEY

Status Report #13

Ken Joh, Ph.D., AICP
Senior Statistical Survey Analyst
Department of Transportation Planning

Travel Forecasting Subcommittee
September 21, 2018



Presentation Outline

- Recruitment and completion rates to date
- Hispanic/Latino outreach update
- Looking ahead: Survey schedule



Recruitment and Completion Rates to Date

- As of September 20, 2018, there are 21,703 recruited households (50,247 persons) who completed the Part 1 survey
- As of September 20, 2018, there are 15,023 households (32,789 persons) who completed the travel diary (Part 2 survey)
- The conversion rate (% of recruited HHs who completed the survey) is 70%
- As of September 7, 2018, there were 112,517 trips and 40,971 vehicles recorded in the travel diary (Part 2 survey)



Estimated Completes by Jurisdictional Strata through 11/20/18

Jurisdictional Strata	Overall Target	Completes thru 09-07-2018	Percent Completed 09-07-2018	Est Completes thru 11-20-2018	Est. Percent Total Completes
1 District of Columbia	2,012	1,982	99%	2,073	103%
2 Arlington County	800	748	94%	817	102%
3 City of Alexandria	600	615	103%	621	104%
4 Montgomery County - In	1,200	1,103	92%	1,206	101%
5 Montgomery County - Out	1,004	1,004	100%	1,035	103%
6 Prince George's County - In	800	757	95%	832	104%
7 Prince George's County - Out	1,204	1,094	91%	1,248	104%
8 Fairfax County/Cities - In	1,004	975	97%	1,029	102%
9 Fairfax County/Cities - Out	1,204	1,203	100%	1,265	105%
10 Loudoun County - In	204	274	134%	276	135%
11 Loudoun County - Out	600	547	91%	622	104%
12 Prince William County/Cities - In	400	352	88%	403	101%
13 Prince William County/Cities - Out	604	587	97%	657	109%
14 Fauquier County	200	175	88%	203	102%
15 Frederick County - In	200	188	94%	204	102%
16 Frederick County - Out	404	416	103%	434	107%
17 Charles County - In	100	98	98%	102	102%
18 Charles County - Out	300	292	97%	307	102%
19 Calvert County	200	167	84%	198	99%
20 St. Mary's County	200	194	97%	208	104%
21 Anne Arundel County - In	412	459	111%	549	133%
22 Anne Arundel County - Out	188	304	162%	325	173%
23 Howard County - In	146	139	95%	176	121%
24 Howard County - Out	154	167	108%	199	129%
25 Carroll County - In	133	110	83%	149	112%
26 Carroll County - Out	67	92	137%	95	142%
27 Stafford County	200	199	100%	201	101%
28 City of Fredericksburg	52	46	88%	50	96%
29 King George County	52	59	113%	59	113%
30 Spotsylvania County	200	171	86%	207	104%
31 Clarke County	52	68	131%	68	131%
32 Jefferson County	152	135	89%	153	101%
99 Total	15,048	14,720	98%	15,971	106%



Hispanic/Latino Outreach Update

- Purpose: to address underrepresentation of Hispanic/Latino households in survey responses to date
- Target households in census block groups with high concentrations of Hispanic/Latino population who did not respond to the initial survey invitation
- Spanish surveys will be mailed to 7,500 households on Tuesday, September 25
- Spanish survey instrument and website finalized
- Dedicated Spanish toll-free call line established
- CASA de Maryland staff to assist walk-in participants



Looking Ahead: Survey Schedule

- Quarter 5 letter drops began on August 21, 2018
 - Letter drops for Arlington County add-on to begin October 2, 2018
 - Target number of additional samples for Arlington County is 578
- RTS data collection to conclude on December 31, 2018
- Post-survey processing (e.g., data cleaning, factoring, weighting) will begin January 2019 and continue into FY 2020
- Public release dataset anticipated in FY 2020



Ken Joh

Senior Statistical Survey Analyst
Department of Transportation Planning
202.962.3276
kjoh@mwkog.org

mwkog.org/tpb

Metropolitan Washington Council of Governments
777 North Capitol Street NE, Suite 300
Washington, DC 20002



National Capital Region
Transportation Planning Board

REGIONAL
TRAVEL SURVEY



Planning Our Future Together