



2017-2018 Regional Travel Survey
Preliminary Findings of Select Indicators
Tabulations by County-Level Jurisdiction for TPB Planning Area

TPB Technical Committee - October 4, 2019

This handout was prepared to supplement the presentation for agenda item 7 during the October 2019 TPB Technical Committee meeting. It includes county-level jurisdiction estimates of preliminary findings of select indicators from the Regional Travel Survey (RTS). The results are grouped by sub-regional area, including Core, Inner Suburb, and Outer Suburb to correspond with the presentation. These results are from the Household, Person, and Vehicle Files which were part of the recruitment questionnaire. While regional estimates of the frequency of travel options were shared during the presentation, jurisdictional estimates are not included in this handout. Those estimates will be the focus of a future presentation. Additional findings, including the results from the Trip File, which is based upon observed travel for all household members collected in a one-day travel diary, will be released later this fiscal year. Note that the urbanized area of Fauquier County (which joined the TPB Planning Area in 2014) was not included in these estimates to allow for county-wide comparisons.

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Household File

HOUSEHOLD SIZE (%)

Jurisdiction	1 Person	2 Persons	3 Persons	4 Persons	5+ Persons
District of Columbia	41.1	29.4	14.8	8.0	6.7
Arlington County	38.0	32.8	12.4	11.7	5.2
City of Alexandria	38.0	34.9	11.3	8.5	7.3
Montgomery County	23.1	30.3	17.1	15.9	13.6
Prince George's County	25.8	27.4	19.1	14.2	13.6
Fairfax County, including City of Fairfax and City of Falls Church	21.2	30.6	18.7	17.0	12.5
Charles County	23.0	28.6	17.3	16.5	14.5
Frederick County	21.8	32.8	18.1	14.8	12.6
Loudoun County	15.8	29.6	18.5	18.6	17.4
Prince William County, City of Manassas, and City of Manassas Park	16.5	27.7	17.9	19.5	18.4

WORKERS PER HOUSEHOLD (%)

Jurisdiction	No Worker	1 Worker/HH	2+ Worker/HH
District of Columbia	17.7	42.5	39.8
Arlington County	13.4	46.8	39.8
City of Alexandria	14.6	47.1	38.3
Montgomery County	17.1	35.2	47.7
Prince George's County	20.3	36.9	42.8
Fairfax County, City of Fairfax, and City of Falls Church	17.3	35.2	47.5
Charles County	20.0	34.7	45.4
Frederick County	18.8	38.6	42.5
Loudoun County	14.1	31.2	54.6
Prince William County, City of Manassas, and City of Manassas Park	16.3	33.9	49.8



NUMBER OF VEHICLES (%)

Jurisdiction	No Vehicle	1 Vehicle	2 Vehicles	3+ Vehicles
District of Columbia	33.2	47.7	17.1	2.1
Arlington County	12.5	50.7	28.4	8.4
City of Alexandria	5.7	55.9	32.0	6.4
Montgomery County	4.5	33.1	46.3	16.1
Prince George's County	7.3	35.5	35.3	21.9
Fairfax County, City of Fairfax, and City of Falls Church	2.2	29.7	46.8	21.4
Charles County	0.8	25.1	38.5	35.6
Frederick County	2.0	24.2	43.4	30.4
Loudoun County	1.3	18.7	48.7	31.3
Prince William County, City of Manassas, and City of Manassas Park	0.7	20.6	46.2	32.5



HOUSEHOLD INCOME (%)

Jurisdiction	Less than \$25K	\$25-50K	\$50-75K	\$75-100K	\$100-150K	\$150-200K	More than \$200K	Prefer not to answer
District of Columbia	10.3	9.1	10.2	12.4	17.9	11.2	16.2	12.7
Arlington County	3.5	5.0	9.0	12.7	22.1	15.7	18.8	13.2
City of Alexandria	2.1	5.1	11.4	12.8	22.6	14.9	16.2	14.9
Montgomery County	3.8	5.8	9.4	10.3	22.0	12.8	17.0	18.9
Prince George's County	7.5	12.9	14.4	15.8	19.4	9.0	4.7	16.3
Fairfax County, City of Fairfax, and City of Falls Church	3.2	5.6	7.7	10.8	21.4	14.6	18.5	18.3
Charles County	3.6	10.2	11.6	13.8	26.0	11.2	9.4	14.1
Frederick County	4.4	10.9	13.8	14.0	19.0	13.1	9.1	15.7
Loudoun County	1.3	4.4	6.3	10.5	20.7	16.0	21.7	19.0
Prince William County, City of Manassas, and City of Manassas Park	3.5	6.7	10.4	12.4	23.6	16.2	10.0	17.2



Person File

DELIVERY SERVICES TO HOME ON WEEKDAYS (%)

Jurisdiction	Package	Food	Service	Any Type
District of Columbia	29.2	4.5	6.8	35.3
Arlington County	28.9	3.5	5.3	33.8
City of Alexandria	25.5	3.3	6.2	31.0
Montgomery County	30.7	3.2	6.6	36.1
Prince George's County	23.7	4.2	5.5	30.2
Fairfax County, City of Fairfax, and City of Falls Church	29.2	3.7	7.5	35.1
Charles County	25.6	1.8	3.7	29.4
Frederick County	24.5	2.0	4.5	29.2
Loudoun County	27.8	2.4	8.3	33.0
Prince William County, City of Manassas, and City of Manassas Park	21.7	2.3	4.7	27.1

Vehicle File

TOLL TRANSPONDERS (%)

Jurisdiction	E-ZPass	E-ZPass Flex	Other Transponder	No Transponder
District of Columbia	49.4	3.9	0.9	45.8
Arlington County	47.0	20.2	0.4	32.5
City of Alexandria	44.1	17.7	0.4	37.8
Montgomery County	62.2	2.8	0.6	34.4
Prince George's County	35.9	1.5	0.8	61.8
Fairfax County, City of Fairfax, and City of Falls Church	38.6	23.4	0.2	37.9
Charles County	35.1	1.5	0.5	62.9
Frederick County	36.6	1.3	0.6	61.6
Loudoun County	59.5	15.5	0.2	24.8
Prince William County, City of Manassas, and City of Manassas Park	22.7	26.8	0.5	50.0



VEHICLE YEAR (%)

Jurisdiction	1980 or older	1981-1990	1991-2000	2001-2005	2006-2010	2011-2015	2016 and newer
District of Columbia	0.5	0.4	5.7	16.3	25.6	35.8	15.7
Arlington County	0.1	0.7	6.9	14.3	25.5	34.1	18.4
City of Alexandria	0.2	0.8	4.2	13.7	23.8	38.7	18.7
Montgomery County	0.6	0.4	6.1	15.1	25.9	36.1	15.7
Prince George's County	0.3	0.9	8.9	18.7	24.5	32.2	14.6
Fairfax County, City of Fairfax, and City of Falls Church	0.7	0.7	6.8	14.9	25.1	34.6	17.3
Charles County	0.9	1.1	7.0	18.9	21.8	34.0	16.4
Frederick County	0.7	0.7	8.4	16.2	22.7	35.5	15.8
Loudoun County	0.3	0.3	4.5	14.4	24.8	36.9	18.8
Prince William County, City of Manassas, and City of Manassas Park	0.6	0.6	7.2	17.9	23.9	32.8	17.0

FUEL TYPE (%)

Jurisdiction	Gas	Diesel	Plug-In Hybrid	Hybrid	Electric	Flex Fuel	Other
District of Columbia	89.8	0.9	0.7	7.8	0.2	0.4	0.1
Arlington County	89.6	0.6	0.9	7.7	0.9	0.2	0.0
City of Alexandria	92.4	0.4	0.6	5.9	0.3	0.5	0.0
Montgomery County	91.5	0.9	0.6	5.9	0.8	0.3	0.0
Prince George's County	93.8	1.2	0.4	3.4	0.1	0.5	0.5
Fairfax County, City of Fairfax, and City of Falls Church	92.0	0.8	0.6	5.4	0.6	0.6	0.0
Charles County	93.5	2.6	0.0	1.8	0.1	1.8	0.1
Frederick County	92.0	2.3	0.2	3.8	0.4	1.3	0.0
Loudoun County	92.1	1.9	0.4	4.7	0.4	0.5	0.0
Prince William County, City of Manassas, and City of Manassas Park	92.4	1.1	0.3	4.5	0.1	1.4	0.1

