

Commuter Connections State of the Commute Survey – FY13

Draft 2 –10-16-12

New questions highlighted in yellow

IF CALLING CELL PHONE NUMBER – USE CELL INTRO / SCREENING
 IF CALLING LANDLINE PHONE NUMBER – USE LANDLINE INTRO / SCREENING

CELL INTRO AND SCREENING QUESTIONS**CELL INTRODUCTION**

Hello. I'm calling on behalf of the Metropolitan Washington Council of Governments. I know I'm calling you on your cell phone, but we are conducting a survey among residents of Maryland, Virginia and the District of Columbia about their travel to work and we'd like to send you a \$5 Amazon.com gift card for helping us out.

SB Are you in a place where it is safe to talk?

- 1 Yes – **SKIP TO QS1 AND CONTINUE INTERVIEW**
- 2 No – **ASK QSC**
- 9 Refused (**THANK & TERMINATE**)

SC I can schedule a time to call you back on this number or on a landline phone number. Which would you prefer?

- 1 Schedule callback
- 2 Call back on landline phone (record phone number)
- 3 Cell phone used for business only (**THANK & TERMINATE, CODE AS BUSINESS**)
- 9 Refused (**THANK & TERMINATE**)

CELL SCREENING QUESTIONS (Age, Employment, Home location)

S1 Are you an employed person who is at least 18? By employed, I mean a wage or salaried employee, military or self-employed...

INTERVIEWERS: SCREEN OUT KEEPING OWN HOUSE (HOUSEWIFE), DISABLED, RETIRED, STUDENT, VOLUNTEER OR UNEMPLOYED-LOOKING FOR WORK

- 1 yes (**CONTINUE**)
- 2 no (**THANK & TERMINATE**)

1 What is your employment status right now -- are you employed 35 hours or more per week, or less than 35 hours?

- 1 Employed full-time (35 hours or more) (**CONTINUE**)
- 2 Employed part-time (less than 35 hours) (**CONTINUE**)
- 3 Not employed, keeping house, retired, disabled, full-time student, looking for work (**THANK & TERMINATE**)
- 8 Don't know (**THANK & TERMINATE**)
- 9 Refuse (**THANK & TERMINATE**)

1a What is your home zip code?

SKIP TO HOME CLASSIFICATION

LANDLINE INTRO AND SCREENING QUESTIONS

LANDLINE INTRODUCTION

Hello. My name is _____. I'm calling (from CIC Research) on behalf of the Metropolitan Washington Council of Governments. We're talking to residents of Maryland, Virginia, and the District of Columbia about their travel to work. **(IF NECESSARY: This is a genuine survey. No attempt will be made to sell you anything. Your answers will be kept completely confidential and will be used only together with those of other respondents.)** Is now a good time? **(ARRANGE CALL BACK)**

LANDLINE SCREENING QUESTIONS (Age, Employment, Home location)

SA. Did I reach you on a cell phone for this call?

- 1 Yes
- 2 No **(SKIP TO S1)**
- 9 DK/Refused **(SKIP TO S1)**

SB. Are you in a place where it is safe to talk?

- 1 Yes – **SKIP TO QS1 AND CONTINUE INTERVIEW**
- 2 No – **ASK QSC**
- 9 Refused **(THANK & TERMINATE)**

SC I can schedule a time to call you back on this number or on a landline phone number. Which would you prefer?

- 1 Schedule callback
- 2 Call back on landline phone (record phone number)
- 3 Cell phone used for business only **(THANK & TERMINATE, CODE AS BUSINESS)**
- 9 Refused **(THANK & TERMINATE)**

S1 Is anyone in your household employed? By employed, I mean a wage or salaried employee, military or self-employed...

INTERVIEWERS: SCREEN OUT KEEPING OWN HOUSE (HOUSEWIFE), DISABLED, RETIRED, STUDENT, VOLUNTEER OR UNEMPLOYED-LOOKING FOR WORK

- 1 yes **(SKIP TO QS4)**
- 2 no **(THANK AND TERMINATE)**

S4 Are you an employed person who is at least 16?

- 1 yes **(SKIP TO Q1)**
- 2 no **(ASK QS5)**

S5 Is anyone else in your household employed either full-time or part-time?

- 1 yes **(ASK FOR THAT PERSON AND REPEAT INTRO, THEN GO BACK TO QS4 OR ARRANGE CB)**
- 2 no **(THANK AND TERMINATE)**

1 What is your employment status right now -- are you employed 35 hours or more per week, or less than 35 hours?

- 1 Employed full-time (35 hours or more) **(CONTINUE)**
- 2 Employed part-time (less than 35 hours) **(CONTINUE)**
- 3 Not employed, keeping house, retired, disabled, full-time student, looking for work **(GO BACK TO QS5)**
- 8 Don't know **(THANK & TERMINATE)**
- 9 Refuse **(THANK & TERMINATE)**

1a What is your home zip code?

HOME CLASSIFICATION

AUTOCODE COUNTY FOR CHANTILLY

IF Q1a = 20151, AUTOCODE Q2 = 6 (Fairfax), THEN SKIP TO Q3
IF Q1a = 20152, AUTOCODE Q2 = 8 (Loudoun), THEN SKIP TO Q3

AUTOCODE ALEXANDRIA (EXCEPT 22311)

IF Q1a = 22301, 22302, 22304, 22305, OR 22314, AUTOCODE Q2 = 1 (Alexandria), THEN SKIP TO Q3
IF Q1a = 22303, 22306, 22307, 22308, 22309, 22310, OR 22315, AUTOCODE Q2 = 6 (Fairfax), THEN SKIP TO Q3

AUTOCODE TAKOMA PARK, MD, TAKOMA DC

IF Q1a = 20903, 20910, 20912, 20913, AUTOCODE Q2 = 9 (Montgomery), THEN SKIP TO Q3
IF Q1a = 20011 OR 20012, AUTOCODE Q2 = 5 (DC), THEN SKIP TO Q3

AUTOCODE LAUREL

IF Q1a = 20707 OR 20708, AUTOCODE Q2 = 10 (Prince Georges), THEN SKIP TO Q3
IF Q1a = 20723 OR 20724, AUTOCODE Q2 = 12 (Other –out of area), THEN THANK AND TERMINATE

AUTOCODE SILVER SPRING (EXCEPT 20903)

IF Q1a = 20901, 20902, 20904, 20905, 20906, OR 20910, AUTOCODE Q2 = 9, THEN SKIP TO Q3

AUTOCODE STERLING

IF Q1a = 20164, 20165, OR 20166, AUTOCODE Q2 = 8 (Loudoun), THEN SKIP TO Q3

AUTOCODE FAIRFAX AND FALLS CHURCH CITIES

IF Q1a = 22030, 22041, 22042, 22043, 22044, OR 22046, AUTOCODE Q2 = 6 (Fairfax), THEN SKIP TO Q3

AUTOCODE WALDORF (EXCEPT Q20601)

IF Q1a = 20602 OR 20603, AUTOCODE Q2 = 12 (Other - out of area), THEN THANK AND TERMINATE

AUTOCODE MANASSAS, MANASSAS PARK

IF Q1a = 20110 OR 20113, AUTOCODE Q2 = 11, THEN SKIP TO Q3

IF Q1a = ANY OTHER ZIP CODE, ASK Q2

QUOTA SCREENER – NEED 600 IN EACH OF 11 AREAS 1 - 11

2 In what county (or Independent City) do you live now? **(DO NOT READ)**

- 1 Alexandria City, VA
- 2 Arlington Co., VA
- 3 Calvert Co., MD
- 4 Charles Co., MD
- 5 Washington, DC (District of Columbia)
- 6 Fairfax Co., VA (City of Falls Church, City of Fairfax)
- 7 Frederick Co., MD (City of Frederick)
- 8 Loudoun Co., VA (South Riding)
- 9 Montgomery Co., MD (City of Rockville, City of Gaithersburg, City of Takoma Park, Silver Spring)
- 10 Prince George's Co., MD (City of Greenbelt, City of College Park, City of Bowie)
- 11 Prince William Co., VA (City of Manassas, City of Manassas Park)
- 12 Other (SPECIFY) _____ **(THANK AND TERMINATE)**
- 88 Don't know **(THANK AND TERMINATE)**
- 99 Refused **(THANK AND TERMINATE)**

IF Q2 = 5, HMST = 1 (District of Columbia)

IF Q2 = 3, 4, 7, 9, OR 10, HMST = 2 (Maryland)

IF Q2 = 1, 2, 6, 8, OR 11, HMST = 3 (Virginia)

3 In what county (or independent city) do you work? (IF "ALL OVER", ASK: Where do you work the most?)

- 1 Alexandria City (VA)
- 2 Anne Arundel Co. (MD)
- 3 Arlington Co. (VA)
- 4 Calvert Co. (MD)
- 5 Charles Co. (MD)
- 6 Washington, DC (District of Columbia)
- 7 Fairfax Co. (VA)
- 8 Fairfax City (VA)
- 9 Falls Church City (VA)
- 10 Frederick Co. (MD)
- 11 Howard Co. (MD)
- 12 Loudoun Co. (VA)
- 13 Manassas City (VA)
- 14 Manassas Park City (VA)
- 15 Montgomery Co. (MD)
- 16 Prince George's Co. (MD)
- 17 Prince William Co. (VA)
- 18 Stafford Co. (VA)
- 19 Baltimore County (MD)
- 20 Carroll County (MD)
- 21 Other _____
- 88 Don't know
- 99 Refuse

IF Q3 = 6, WKST = 1 (District of Columbia)
IF Q3 = 2, 4, 5, 10, 11, 15, 16, 19, OR 20, WKST = 2 (Maryland)
IF Q3 = 1, 3, 7, 8, 9, 12, 13, 14, 17, OR 18, WKST = 3 (Virginia)
IF Q3 = 21, 88, OR 99, WKST = 9 (Unknown)

COMMUTE PATTERNS

Now, I'd like to ask you some questions about your commute to and from work. If you have more than one job, just tell me about your primary job.

4 First, in a TYPICAL week, how many days are you assigned to work?

_____ days
____ "0", not currently working (**GO BACK TO QS5**)

5 How many of those days are weekdays (Monday-Friday)?

_____ days
____ "0", (**CODE AS WKALL, THEN SKIP TO Q57**)

6 And how many weekdays do you commute to a work location outside your home? (**IF RESPONDENT SAYS, "VARIES BY WEEK" OR "DON'T KNOW", PROMPT "What would you say would be most typical?" IF RESPONDENT STILL SAYS "DON'T KNOW," CODE AS 8**)

- 10 None (**CONTINUE TO Q8**)
- 1 One
- 2 Two
- 3 Three
- 4 Four
- 5 Five
- 8 Don't know (**SKIP TO Q61**)
- 9 Refuse (**SKIP TO Q61**)

IF Q1 = 2, SKIP TO Q13
IF Q1 = 1 AND Q6 = 1, 2, 3, 4, OR 5, SKIP TO Q11

- 8 So to be sure I understand, you work at home every weekday you work. Is that right?
- 1 Yes (**CONTINUE**)
 - 2 No (**INTERVIEWER PROMPT, "SO YOU COMMUTE TO A WORK LOCATION OUTSIDE YOUR HOME ONE OR MORE WEEKDAYS, IS THAT CORRECT?" GO BACK TO Q5**)
- 9 Are you self-employed with your primary work location at home?
- 1 Yes (**PROGRAMMER, CODE AS HOMEALL**) (**SKIP TO INSTRUCTIONS BEFORE Q15**)
 - 2 No (**CONTINUE**)
- 10 Do you telecommute every weekday you work?
- 1 Yes (**PROGRAMMER, CODE AS TELEALL, SKIP TO INSTRUCTIONS BEFORE Q13**)
 - 2 No (**SPECIFY SITUATION, THEN THANK AND TERMINATE**)
- 11 Do you work a compressed or flexible work schedule, for example, a full-time work week in fewer than five days or a schedule with flexible start and end times?
- 1 yes (**CONTINUE**)
 - 2 no (**SKIP TO Q13**)
- 12 What type of schedule do you use? (**DO NOT READ, UNLESS NEEDED TO CLARIFY**)
- 1 4/40 (4 10-hour days per week, 40 hours)
 - 2 9/80 (9 days every 2 weeks, 80 hours)
 - 3 3/36 (3 12-hour days per week, 36 hours - police, fire, hospitals)
 - 4 flex-time or flexible work hours (core hours with flexible start & stop)
 - 5 Work 5 or more days per week, 35 or more hours per week (RECODE Q11 = 2)
 - 6 other (SPECIFY) _____

INSTRUCTIONS BEFORE Q13

IF TELEALL (FROM Q10), AUTOCODE Q13 = 1, THEN SKIP TO Q13a

- 13 Now I want to ask you about telecommuting, also called teleworking. For purposes of this survey, "telecommuters" are defined as "wage and salary employees who at least occasionally work at home or at a telework or satellite center during an entire work day, instead of traveling to their regular work place." Based on this definition, are you a telecommuter?
- 1 yes
 - 2 no (**SKIP TO Q14d**)
 - 9 DK/Ref (**SKIP TO Q14d**)
- 13a Does your employer have a formal telecommuting program at your workplace or do you telecommute under an informal arrangement between you and your supervisor?
- 1 formal program
 - 2 informal arrangement
 - 3 N/A
 - 9 DK/Ref

IF TELEALL AND Q5 = 1, AUTOCODE Q14 = 4, THEN SKIP TO INSTRUCTIONS BEFORE Q15

IF TELEALL AND Q5 = 2, AUTOCODE Q14 = 5, THEN SKIP TO INSTRUCTIONS BEFORE Q15

IF TELEALL AND Q5 = 3, 4, 5, 6, OR 7, AUTOCODE Q14 = 6, THEN SKIP TO INSTRUCTIONS BEFORE Q15

- 14 How often do you usually telecommute? (**DO NOT READ**)
- 1 occasionally for special project
 - 2 Less than one time per month/only in emergencies (e.g., sick child, snowstorm)
 - 3 1-3 times a month
 - 4 one day a week
 - 5 two days a week
 - 6 3 or more times a week
 - 7 other (**SPECIFY**) _____
 - 9 DK/Ref.

SKIP TO Q15

- 14d Does your employer have a formal telecommuting program at your workplace or permit employees to telecommute under an informal arrangement with the supervisor?
- 1 yes, formal program
 - 2 yes, informal arrangement
 - 3 no
 - 9 DK/Ref
- 14e Would your job responsibilities allow you to work at a location other than your main work place at least occasionally?
- 1 yes
 - 2 no **(SKIP TO Q15)**
 - 9 DK/Ref **(SKIP TO Q15)**
- 14f Would you be interested in telecommuting on an occasional or regular basis?
- 1 yes, occasional basis
 - 2 yes, regular basis
 - 3 no
 - 9 DK/Ref

CURRENT COMMUTE PATTERNS

INSTRUCTIONS BEFORE Q15

IF HOMEALL FROM Q9, DON'T ASK Q15. AUTO FILL Q15, RESPONSE 18 = Q5, THEN SKIP TO Q61

IF TELEALL FROM Q10, DON'T ASK Q15. AUTO FILL Q15, RESPONSE 2 = Q5, THEN SKIP TO INSTRUCTIONS BEFORE Q34

- 15 Now thinking about LAST week, how did you get to work each day. Let's start with Monday? ... How about Tuesday? ... Wednesday? Thursday? Friday?

IF RESPONDENT MENTIONS MORE THAN ONE MODE ON ANY DAY, PROMPT FOR THE MODE USED FOR THE LONGEST DISTANCE PORTION OF THE TRIP.

IF Q12 = 1, 2, OR 3 AND RESPONDENT DOES NOT MENTION "CWS day off" (RESPONSE 1), ASK:
"You said you typically work a compressed work schedule. Did you have a compressed work schedule day off last week?"

IF Q14 = 4, 5, OR 6 AND RESPONDENT DOES NOT MENTION "Telecommute" (RESPONSE 2), ASK:
"You said you typically telecommute one or more days per week. Did you telecommute last week?"

IF RESPONDENT SAYS TRAVEL TO WORK IN A CAR, TRUCK, OR VAN, SAY, Were you alone in the vehicle? **IF YES, REPORT RESPONSE 3. IF NO, SAY,** "Including yourself, how many people were in the vehicle?" **IF 2-4, RECORD RESPONSE 5, IF 5, PROBE TO ASK ABOUT VANPOOL, THEN CODE RESPONSE 5 OR 7 AS APPROPRIATE, IF 6 OR MORE, RECORD AS RESPONSE 7**

IF ALL WEEKDAYS IN Q5 ARE ACCOUNTED FOR BY MODES 1-15 IN Q15 BEFORE ALL WEEKDAYS ARE COUNTED, ASK: You said you typically work only (number of weekdays reported in Q5) per week. Were the weekdays I haven't asked you about regular days off for you last week? **IF RESPONSE IS YES, CATI WILL AUTOFILL REMAINING DAYS WITH CODE 16; OTHERWISE CONTINUE AND RECORD MODES USED FOR THOSE DAYS**

IF RESPONDENT MENTIONS "SICK, VACATION, HOLIDAY" (RESPONSE 17) FOR ANY DAY, CODE RESPONSE 17, THEN ASK "If you had worked that day, how would you likely have traveled to work?" **AND CODE ADDITIONAL MODE RESPONSE FOR THAT DAY.**

Mode/Day of Week	Go to Work				
	Mon	Tues	Wed	Thur	Fri
1 compressed work schedule day off	1	1	1	1	1
2 telecommute/telework	2	2	2	2	2
3 drive alone in your car, truck, or van	3	3	3	3	3
4 motorcycle	4	4	4	4	4
5 carpool, including carpool w/family member, dropped off	5	5	5	5	5
6 casual carpool (slugging)	6	6	6	6	6
7 vanpool	7	7	7	7	7
8 buspool	8	8	8	8	8
9 rode a bus (public Bus, shuttle)	9	9	9	9	9
10 Metrorail	10	10	10	10	10
11 MARC (MD Commuter Rail)	11	11	11	11	11
12 VRE	12	12	12	12	12
13 AMTRAK/other train	13	13	13	13	13
14 bicycle (including Capital Bikeshare, CABI)	14	14	14	14	14
15 walk	15	15	15	15	15
16 regular day off (non-CWS)	16	16	16	16	16
17 sick, vacation, holiday, work out of area, etc. (prompt for travel on non sick, vacation day)	17	17	17	17	17
18 work at home – self-employed	18	18	18	18	18
19 taxi	19	19	19	19	19
20 N/A					
21 N/A					
88 N/A					

IF Q15 NE 14 ANY DAY, SKIP TO Q16

IF Q15 = 14 (bicycle) FOR ANY DAY AND (Q2 = 1, 2, OR 5 OR Q3 = 1, 3, OR 6), ASK Q15a, OTHERWISE, SKIP TO Q16

15a On the day(s) that you biked to work, did you ride a Capital Bikeshare bike or a personal bike you own or borrowed?

- 1 Capital Bikeshare bike
- 2 Personal bike (including borrowed from friend or family member)
- 9 DK, ref

16 How long is your typical daily commute one way? Please tell me both how many minutes and how many miles. First, how many minutes?

Number of minutes _____
 Time varies _____
 888 Don't know
 999 Refuse

17 And how many miles? (IF LESS THAN 1 MILE, RECORD AS 0.5)

Number of miles _____
 888 Don't know
 999 Refuse

DEFINE Q15 MODES USED (ALLOW MULTIPLE MODES) – AUTOCODE ONLY:

CWDAYS = SUM OF Q15, RESPONSE 1
TWDAYS = SUM OF Q15, RESPONSE 2
DADAYS = SUM OF Q15, RESPONSE 3, 4, 19
CPDAYS = SUM OF Q15, RESPONSE 5, 6
VPDAYS = SUM OF Q15, RESPONSE 7
BUDAYS = SUM OF Q15, RESPONSES 8, 9
MRDAYS = SUM OF Q15, RESPONSE 10
CRDAYS = SUM OF Q15, RESPONSE 11, 12, 13
BKDAYS = SUM OF Q15, RESPONSE 14
WKDAYS = SUM OF Q15, RESPONSE 15

IF CWDAYS > 0, Q15 MODE = 1 COMPRESSED SCHEDULE
IF TWDAYS > 0, Q15 MODE = 2 TELEWORK
IF DADAYS > 0, Q15 MODE = 3 DRIVE ALONE
IF CPDAYS > 0, Q15 MODE = 4 CARPOOL
IF VPDAYS > 0, Q15 MODE = 5 VANPOOL
IF BUDAYS > 0, Q15 MODE = 6 BUS
IF MRDAYS > 0, Q15 MODE = 7 METRORAIL
IF CRDAYS > 0, Q15 MODE = 8 COMMUTER TRAIN)
IF BKDAYS > 0, Q15 MODE = 9 BICYCLE
IF WKDAYS > 0, Q15 MODE = 10 WALKING

DEFINE PRIMARY MODE

SET PR_MODE = Q15 MODE WITH HIGHEST NUMBER OF DAYS. IF TIE FOR HIGHEST NUMBER, CHOOSE PRIMARY MODE IN THIS PRIORITY ORDER: 5 (VANPOOL), 4 (CARPOOL), 7 (METRORAIL), 6 (BUS), 8 (COMMUTER TRAIN), 9 (BICYCLE), 10 (WALKING), 2 (TELEWORK), 3 (DRIVE ALONE). DO NOT SELECT COMPRESSED SCHEDULE (1) AS PRIMARY MODE

DEFINE CALTDAYS = TOTAL Q15 DAYS USING MODES 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15

USE OF ALTERNATIVE MODES

IN Q18, <MODE Q15> = ALL MODES 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 19 NAMED IN Q15

18 How long have you been using <MODE Q15> to get to work? **(DO NOT READ)**

**IF MORE THAN ONE <MODE Q15>, REPEAT FOR OTHER <MODE Q15>
ADD TO BRIEFING DOCUMENT INSTRUCTIONS IF RESPONDENT SAYS, "DO YOU MEAN HOW LONG HAVE I BEEN USING <MODE Q15, THIS TYPE OF TRANSPORTATION> OR HOW LONG I'VE BEEN IN THIS PARTICULAR <MODE Q15, bus route, carpool, vanpool, etc.>," INTERVIEWER SHOULD SAY, "USING <MODE Q15, this type of transportation>."**

**CODE MONTHS FOR EACH MODE CURRENTLY USED
IF LESS THAN ONE MONTH, CODE 1 MONTH
IF RESPONDENT SAYS "always used," "only used," or "no other choice / no other option" FOR ANY <MODE Q15>, CODE MONTHS AS 888.
IF RESPONDENT SAYS, "don't know" FOR ANY <MODE Q15>, CODE MONTHS AS 999**

	Number of months
1 N/A	
2 N/A	
3 drive alone	_____
4 motorcycle	_____
5 carpool	_____
6 casual carpool (slugging)	_____
7 vanpool	_____
8 buspool	_____
9 bus	_____
10 Metrorail	_____
11 MARC	_____
12 VRE	_____
13 AMTRAK, other train	_____
14 Bicycle	_____
15 Walk	_____
16 N/A	
17 N/A	
18 N/A	
19 Taxi	_____

**DEFINE RECENT MODE = Q18 MODE WITH FEWEST MONTHS
IF TIE FOR RECENT MODE, DESIGNATE BOTH MODES AS RECENT MODE**

Skip Q19a – Q20b (reasons for change) if respondent has never used another mode
IF Q18 = 888 FOR RECENT MODE, AUTOCODE Q19a = 20, THEN SKIP TO Q22

Skip Q19a – Q20b (reasons for change) if RECENT MODE duration is more than 3 years
IF RECENT MODE Q18 DURATION IS GREATER THAN 36 MONTHS, SKIP TO Q22

19a Before starting to <RECENT MODE Q15> to work, what type or types of transportation did you use to get to work? (**ALLOW MULTIPLE MODES 1 – 15. DO NOT ACCEPT MULTIPLES FOR 16-21 OR 99**)

IF Q12 = 1, 2, OR 3 AND RESPONDENT DOES NOT MENTION "CWS day off" (RESPONSE 1), ASK:
"You said you typically work a compressed work schedule now. Did you work a compressed schedule at that time?"

IF Q14 = 4, 5, OR 6 AND RESPONDENT DOES NOT MENTION "Telecommute" (RESPONSE 2), ASK:
"You said you typically telecommute one or more days per week now. Did you telecommute at that time?"

(DO NOT READ OTHER RESPONSES)

- 1 compressed work schedule
- 2 telecommute
- 3 drive alone in your car, truck, van
- 4 motorcycle
- 5 carpool, including carpool with family member, dropped off
- 6 casual carpool (slugging)
- 7 vanpool
- 8 buspool
- 9 bus
- 10 Metrorail
- 11 MARC
- 12 VRE
- 13 AMTRAK, other train
- 14 Bicycle (including Capital Bikeshare, CABI)
- 15 walk
- 16 N/A
- 17 N/A
- 18 N/A
- 19 Taxi
- 20 always used, only used <RECENT MODE Q15>
- 21 not working then, not in DC area then
- 99 Don't know, refused

20 What were the reasons you began using <RECENT MODE Q15>? (**DO NOT READ; CHECK ALL THAT APPLY**) (Probe for the 3 most important and only record 3) (OKAY NOT TO SHOW INFREQUENT INCIDENCE RESPONSES ON SCREEN – CODE AS OTHER THEN CODE TO PROPER CATEGORIES IN POST-PROCESSING)

Personal circumstances/preferences

- 1 changed jobs/work hours
- 2 moved to a different residence
- 3 employer or worksite moved
- 4 spouse started new job
- 5 save money
- 6 save time
- 7 gas prices too high
- 8 tired of driving
- 9 prefer to drive, wanted to drive
- 10 safety
- 11 no vehicle available
- 12 car became available, additional car in household
- 13 to stay with family/children
- 14 HOV lanes too congested
- 15 Congestion (other)
- 16 always used
- 17 close to work or transportation pick up/drop off location
- 18 afraid of or didn't like previous form of transportation
- 19 stress
- 20 weather
- 21 bought hybrid vehicle
- 22 convenient (NOT AN ANSWER, PROBE FOR WHY IT'S CONVENIENT)
- 23 to get exercise
- 24 concerned about the environment, global warming

Commute Services/Programs

- 25 new option that became available
- 26 special program at work
- 27 pressure or encouragement from employer
- 28 GRH
- 29 Ozone action/Code Red days
- 30 no parking
- 31 parking expense, parking cost too high
- 32 found carpool partner (Commuter Connections ridematch, ZimRide, Avego, craigslist, other)
- 33 NuRide (VA carpool incentive)
- 34 SmartTrip/SmartBenefit, transit subsidy, vanpool subsidy
- 35 Commuter Choice Maryland

Information/Promotion

- 36 advertising
- 37 initiated request/looked for information on my own
- 38 info. from Commuter Connections/Council of Governments/COG/800 number
- 39 Commuter Connections Website
- 40 other Website
- 41 word of mouth/recommendation
- 42 information from transit agency
- 43 saw highway sign
- 44 yellow pages
- 45 Other _____

- 88 Don't know
- 99 Refuse

22 In the past two years, have you used or tried any other type of transportation between home and work that you've not already mentioned?

- 1 yes
- 2 no (**SKIP TO INSTRUCTIONS BEFORE Q28**)

23 What was that type of transportation? (**DO NOT READ; CHECK ALL THAT APPLY. IF Q23 = Q15 ANY DAY OR Q19a, INTERVIEWER PROMPT, "YOU ALREADY MENTIONED <MODE Q15, Q19a>, DID YOU TRY ANY OTHER TYPE OF TRANSPORTATION?"**)

- 1 compressed work schedule day off
- 2 telecommute
- 3 drive alone
- 4 motorcycle
- 5 carpool, including carpool with family member, dropped off
- 6 casual carpool (slugging)
- 7 vanpool
- 8 buspool
- 9 bus
- 10 Metrorail
- 11 MARC
- 12 VRE
- 13 AMTRAK, other train
- 14 bicycle (including Capital Bikeshare, CABI)
- 15 walk
- 16 N/A
- 17 N/A
- 18 N/A
- 19 taxi
- 20 N/A
- 21 N/A
- 99 don't know, refused

Q24 – Q26 – DELETED PER N RAMFOS

ALTERNATIVE MODE PATTERNS

IF Q15 = 5, 6, 7, CONTINUE, OTHERWISE, SKIP TO Q29

28 Now I'd like to ask you about your current car/van pool (FROM Q15). Including yourself, how many people usually ride in your carpool or vanpool? (If more than 1 answer in Q15, select 1 using this priority: vanpool, carpool, casual carpooling/slug.)

_____ total people in pool (must be more than 1)

IF Q15 = 5, 6, 7, 8, 9, 10, 11, 12, OR 13, CONTINUE USING THE MOST COMMON ALTERNATIVE MODE, OTHERWISE, SKIP TO INTRO BEFORE Q34

29 How do you get from home to where you meet your <Q15 ALT MODE: carpool, vanpool, buspool, bus, or train>?

- 1 picked up at home by car/van pool (**SKIP TO INSTRUCTIONS BEFORE Q34**)
- 2 drive alone to driver's home or drive alone to passenger's home
- 3 drive to a central location, like park & ride, or train or subway station
- 4 dropped off or another car/van pool
- 5 bicycle
- 6 motorcycle
- 7 walk
- 8 I am the driver of car pool/van pool (**SKIP TO INSTRUCTIONS BEFORE Q34**)
- 9 bus/transit
- 10 other (**SPECIFY**) _____

30 How many miles is it one way from your home to where you meet your <Q15 ALT MODE: carpool, vanpool, buspool, bus, or train>? (**IF LESS THAN 1 MILE, ENTER 0.5**)

_____ miles

TELEWORK

INSTRUCTIONS BEFORE Q34

IF Q13 = 1 OR Q15 = 2 ANY DAY, CONTINUE, OTHERWISE, SKIP TO INTRO BEFORE Q44

IF TELEALL, DO NOT READ INTRO TO Q34, SKIP DIRECTLY TO Q34

INTRO TO Q34: Now I have a few more questions about telecommuting.

34 How long have you been telecommuting?

_____ months (**CONVERT YEARS TO MONTHS**)

999 Don't know/refused

IF TELEALL, AUTOCODE Q36 = 1, THEN SKIP TO Q42

36 Where do you work when you telecommute? Do you work at home, in a telework center, a satellite office provided by your employer, or someplace else? (**IF NECESSARY:** Telework Centers are federally funded facilities located around the Washington area that allow government and non-government employees to work closer to home some or all of the time.)

- 1 Home (**SKIP TO Q42**)
- 2 Telework Center
- 3 Both home and Telework Center
- 4 Satellite office provided by employer
- 5 Both home and satellite office
- 6 Business service center (Kinkos) or other "retail" location
- 7 Both home and business service center (Kinkos) or other "retail" location
- 8 Library or community center
- 9 Both home and library or community center
- 10 Executive office suites
- 11 Both home and executive office suites
- 12 other location (**SPECIFY**) _____

IF Q36 = 3, 5, 7, 9, OR 11, CONTINUE, OTHERWISE, SKIP TO Q38

37 How many days per week, on average, do you telecommute from the location outside your home?

_____ days per week

38 How many miles is it one way from your home to this location?

_____ miles (ALLOW ONE DECIMAL)

39 And how do you get from home to this location? (**DO NOT READ RESPONSES**)

- 1 N/A
- 2 N/A
- 3 drive alone
- 4 motorcycle
- 5 carpool, including carpool with family member, dropped off
- 6 casual carpool (slugging)
- 7 vanpool
- 8 buspool
- 9 bus
- 10 Metrorail
- 11 MARC
- 12 VRE
- 13 AMTRAK, other train
- 14 Bicycle (including Capital Bikeshare, CABI)
- 15 walk
- 16 N/A
- 17 N/A
- 18 N/A
- 19 taxi
- 99 DK/Ref

42 How did you find out about telecommuting?" **(DO NOT READ)**

- 1 advertising (radio, newspaper or TV)
- 2 special program at work/employer provided information
- 3 initiated request on my own
- 4 information from Commuter Connections / COG (Council of Governments)
- 5 word of mouth
- 6 newspaper or magazine article
- 7 Commuter Connections Website
- 8 Other Website
- 9 County or jurisdiction program
- 10 other (SPECIFY) _____
- 99 DK/Ref

IF Q42 = 4 OR 7, AUTOCODE Q43 = 1, THEN SKIP TO INTRO BEFORE Q44

43 Did you receive any information about telecommuting from Commuter Connections or from the Telework Resource Center at the Council of Governments?

- 1 yes
- 2 no
- 9 DK/Ref

AVAILABILITY OF TRANSPORTATION OPTIONS

INTRO BEFORE Q44: Next, I want to ask you about transportation services that might be available in your area.

44 Regardless of whether or not you use them, what train or bus companies provide service in the area where you live? **(DO NOT READ; PROBE WELL FOR BOTH BUS AND TRAIN; ACCEPT MULTIPLE RESPONSES FOR 2-13 AND FOR 15-20)**

Buses

- 1 No buses provide service **(DO NOT ALLOW MULTIPLES WITH 2-13)**
- 2 Alexandria DASH
- 3 Fairfax Connector
- 4 Fairfax Cue (Fairfax City)
- 5 Loudoun Commuter Bus
- 6 Metrobus
- 7 MTA Commuter Bus
- 8 Omni Ride (Prince William County)
- 9 Ride On (Montgomery county)
- 10 "The Bus" (Prince George's County)
- 11 TransIT Bus (Frederick County)
- 12 ART, Arlington Transit
- 13 Bus (PROBE FOR NAME) _____

Train

- 14 No trains provide service **(DO NOT ALLOW MULTIPLES WITH 15-19)**
- 15 AMTRAK/ACELA
- 16 MARC (Maryland commuter rail)
- 17 MetroRail/subway
- 18 Virginia Railway Express (VRE)
- 19 Train (PROBE FOR NAME) _____
- 20 Other (SPECIFY) _____
- 99 Don't know/Refused

44a About how far from your home is the nearest bus stop? **(NOTE IF MILES OR BLOCKS)**

Number of miles _____

Number of blocks _____

999 Don't know

44b How far from your home is the nearest train station? **(NOTE IF MILES OR BLOCKS)**

Number of miles _____

Number of blocks _____

999 Don't know

44c What train or bus companies provide service in the area where you **work**? **(DO NOT READ; PROBE FOR BOTH BUS AND TRAIN, ALLOW MULTIPLE RESPONSES FOR 2-13 AND FOR 15-20)**

Buses

1 No buses provide service **(DO NOT ALLOW MULTIPLES WITH 2-13)**

2 Alexandria DASH

3 Fairfax Connector

4 Fairfax Cue(Fairfax City)

5 Loudoun Commuter Bus

6 Metrobus

7 MTA Commuter Bus

8 Omni Ride (Prince William County)

9 Ride On (Montgomery County)

10 "The Bus" (Prince George's County)

11 TransIT Bus (Frederick County)

12 ART, Arlington Transit

13 Other Bus (PROBE FOR NAME) _____

Trains

14 No trains provide service **(DO NOT ALLOW MULTIPLES WITH 15-19)**

15 AMTRAK/ACELA

16 MARC (Maryland commuter rail)

17 MetroRail/subway

18 Virginia Railway Express (VRE)

19 Other Train (PROBE FOR NAME)_____

20 Other (SPECIFY)

99 Don't know/Refused

45 What major roads do you use on your trip to work? By major roads, I mean interstate or state highways and major arterial roads. **(DO NOT READ)**

IF RESPONDENT MENTIONS ANY OF: CAPITAL BELTWAY (I-495), I-95, US ROUTE 1, US ROUTE 29, OR US ROUTE 50, ASK "Is that in Maryland or Virginia?"

IF RESPONDENT MENTIONS USING I-66 IN VIRGINIA, ASK "Is that inside the Beltway or outside the Beltway?"

Interstates

- 1 Capital Beltway (I-495) (MD)
- 2 Capital Beltway (I-495) (VA)
- 3 I-66 OUTSIDE the Beltway (VA)
- 4 I-66 INSIDE the Beltway (VA)
- 5 I-95 (MD)
- 6 I-95 (VA)
- 7 I-270 (MD)
- 8 I-295 (DC / MD)
- 9 I-395 (VA)
- 10 Southeast-Southwest Freeway (DC)

Major State / US Routes

- 11 BW Parkway (US 295, Baltimore-Washington Parkway - MD)
- 12 Dulles Toll Road (Dulles Greenway, Route 267)
- 13 GW Parkway (George Washington Parkway)
- 14 ICC (Inter-County Connector, Route 200)
- 15 US Route 1 (Maryland)
- 16 US Route 1 (Virginia - Richmond Highway)
- 17 US Route 29 (Maryland - Colesville Road)
- 18 US Route 29 (Virginia)
- 19 US Route 50 (Maryland - John Hanson Highway)
- 20 US Route 50 (Virginia - Lee Jackson Highway, Arlington Blvd, Fairfax Blvd)
- 21 US Route 301 (Maryland)

Arterials

- 22 Braddock Road (Route 620 - VA)
- 23 Branch Avenue (Route 5 - MD)
- 24 Canal Road (DC)
- 25 Central Avenue (Route 214 - MD)
- 26 Chain Bridge Road (VA)
- 27 Clara Barton Parkway (MD)
- 28 Columbia Pike (Route 244 - VA)
- 29 Connecticut Avenue (Route 185 - DC / MD)
- 30 Dolley Madison Blvd (Route 123 - VA)
- 31 Fairfax County Parkway (Route 7100, State Route 641 - VA)
- 32 Georgia Avenue (Route 97 - DC / MD)
- 33 Indian Head Highway (Route 210 - MD)
- 34 Leesburg Pike (Route 7 - VA)
- 35 Little River Turnpike (Route 236 - VA)
- 36 MacArthur Blvd (DC / MD)
- 37 New York Avenue (US Route 50 - DC)
- 38 North Capitol St (DC)
- 39 Pennsylvania Avenue (Route 4 - DC / MD)
- 40 Reston Parkway (VA)
- 41 Rhode Island Avenue (Route 1 - DC)
- 42 River Road (Route 190 - DC / MD)
- 43 Rockville Pike (Route 355 - MD)
- 44 Route 28 (Sully Road - VA)
- 45 Suitland Parkway (MD)
- 46 Wisconsin Avenue (DC / MD)
- 47 16th Street (DC)

99 Other (specify) _____

46. Is there a special HOV (High Occupancy Vehicle) lane **or express lane** along your route to work?
- 1 Yes
 - 2 No (**SKIP TO INSTRUCTIONS BEFORE Q51a**)
 - 9 Refuse/Don't know (**SKIP TO INSTRUCTIONS BEFORE Q51a**)

IF Q15 = 15 ANY DAY, AUTOCODE Q47 = 3, THEN SKIP TO Q51a

47. Do you ever use the HOV **or express** lane to get to or from work?
- 1 Yes
 - 2 No (**SKIP TO INSTRUCTIONS BEFORE Q51a**)
 - 3 No, not asked – walk to work
 - 9 Refused/Don't know (**SKIP TO INSTRUCTIONS BEFORE Q51a**)
50. How much time does the HOV **or express** lane save you in your one-way trip to or from work?
- _____ minutes
999 DK/Ref.
51. Did the HOV **or express** lane influence your decision to use your current way of commuting?
- 1 Yes
 - 2 No
 - 9 Refused/Don't know

Q51a – Q51b – DELETED

52. Do you know the locations of Park 'n Ride lots along the route that you take to work?
- 1 Yes
 - 2 No (**SKIP TO INSTRUCTIONS BEFORE Q54**)
 - 3 There aren't any (**SKIP TO INSTRUCTIONS BEFORE Q54**)
 - 8 Don't know (**SKIP TO INSTRUCTIONS BEFORE Q54**)
 - 9 Refuse (**SKIP TO INSTRUCTIONS BEFORE Q54**)
53. In the past year have you used Park 'n Ride lots when commuting to work?
- 1 Yes
 - 2 No
 - 9 DK/Ref.

ATTITUDES TOWARD TRANSPORTATION MODES

INSTRUCTIONS BEFORE Q54

If Q15 = 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15 **OR** Q29 = 1, 4, 8, **OR** 9, **SKIP TO Q56a**

If Q23 = 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15 **AND** Q24 = 999 (still using), **SKIP TO Q56a**

If Q44 = 1 **OR** Q44c = 1, **AUTOCODE Q54 = 1**

If Q44 = 14 **OR** Q44c = 14, **AUTOCODE Q54 = 2**

IF BOTH RESPONSES 1 AND 2 ARE AUTOCODED IN Q54 (no bus and no train service), DO NOT READ Q54, SKIP TO Q56

54 You said earlier that you don't ride public transit (public transportation) regularly for your commute to work. Why not? **(DO NOT READ, ACCEPT MULTIPLE RESPONSES)**

- 1 No bus service available (in home area or in work area/bus too far away)
- 2 No train service available (in home area or in work area/train too far away)
- 3 Don't know if service is available/don't know location of bus stops / train stations
- 4 Need my car for work
- 5 Need car before or after work
- 6 Need car for emergencies/overtime
- 7 It might not be safe/I don't feel safe on bus or at bus stops
- 8 It might not be safe/I don't feel safe on trains or train stations
- 9 Bus / train is unreliable/late
- 10 Trip is too long/distance too far
- 11 Takes too much time
- 12 Don't like to ride with strangers
- 13 Prefer to be alone during commute
- 14 Work schedule irregular
- 15 Too expensive
- 16 Buses are too uncomfortable/crowded
- 17 Trains are too uncomfortable/crowded
- 18 Buses or trains too dirty
- 19 Have to transfer/too many transfers
- 20 Had a bad experience with the bus or train in the past
- 21 Have to wait too long for the bus or between buses
- 22 Have to wait too long for the train or between train
- 23 Other (specify) _____
- 99 DK/Ref

56 You said that you do not use a carpool or vanpool for your trip to work. Why don't you carpool or vanpool? **(DO NOT READ, ACCEPT MULTIPLE RESPONSES)**

- 1 Don't know anyone to carpool/vanpool with
- 2 Need my car for work
- 3 Need car before or after work
- 4 Need car for emergencies/overtime
- 5 It might not be safe/I don't feel safe
- 6 Carpool/vanpool partners are/could be unreliable/late
- 7 Trip is too long/distance too far
- 8 Takes too much time
- 9 Doesn't save time
- 10 Don't like to ride with strangers
- 11 Prefer to be alone during commute
- 12 Work schedule irregular
- 13 Too expensive
- 14 Had a bad experience with carpooling/vanpooling in the past
- 15 Other (specify) _____
- 99 DK/Ref

IF CALTDAYS > 0, SKIP TO INSTRUCTIONS BEFORE Q56b

IF CALTDAYS = 0, ASK Q56a

56a Now I have a few questions about benefits of traveling by carpool, vanpool, bus, or train. What personal benefits do you think people receive from using these types of transportation? **(DO NOT READ)**

- 1 Save money
- 2 Avoid stress
- 3 Not need to have a car
- 4 Less wear and tear on car
- 5 Use travel time productively (e.g., read, work, sleep)
- 6 Have companionship when they travel
- 7 Arrive at work on time, less likely to be late
- 8 Get exercise, health benefits
- 9 Help the environment
- 10 Reduce greenhouse gases, reduce carbon footprint
- 11 Can use HOV lane
- 12 Other (specify) _____
- 88 No benefits
- 99 Don't know

SKIP TO Q56c

INSTRUCTIONS BEFORE Q56b

IF WKDAYS > 0, ASK Q56b, INSERTING "bicycle"

IF BKDAYS > 0, ASK Q56b, INSERTING "walk"

IF CPDAYS > 0, ASK Q56b, INSERTING "carpool"

IF VPDAYS > 0, ASK Q56b, INSERTING "vanpool"

IF BUDAYS > 0 OR MRDAYS > 0 OR CRDAYS > 0, ASK Q56b, INSERTING "ride public transportation"

IF MULTIPLE ALT MODES ARE USED, SELECT THE ALT MODE WITH THE GREATEST NUMBER OF DAYS; IN THE CASE OF A TIE, USE THE FOLLOWING PRIORITY: bicycle, walk, vanpool, public transportation, carpool

56b You said you [bicycle, walk, carpool, vanpool, ride public transportation to work some days. What benefits have you personally received from traveling to work this way? **(DO NOT READ)**

- 1 Save money
- 2 Avoid stress
- 3 Not need to have a car
- 4 Less wear and tear on car
- 5 Use travel time productively (e.g., read, work, sleep)
- 6 Have companionship when they travel
- 7 Arrive at work on time, less likely to be late
- 8 Get exercise, health benefits
- 9 Help the environment
- 10 Reduce greenhouse gases, reduce carbon footprint
- 11 Can use HOV lane
- 12 Other (specify) _____
- 88 No benefits
- 99 Don't know

56c What impact or benefit does a community or region receive when people use these types of transportation? **(DO NOT READ)**

- 1 Less traffic, less congestion
- 2 Reduce air pollution, help the environment
- 3 Reduce greenhouse gases, reduce carbon footprint
- 4 Save energy
- 5 Less wear and tear on roads
- 6 Reduce accidents, improve travel safety
- 7 Reduce government costs
- 8 Less stress, less road rage
- 9 Other (specify) _____
- 88 No benefits
- 99 Don't know

IF CPDAYS = 0 AND VPDAYS = 0 AND BUDAYS = 0 AND MRDAYS = 0 AND CRDAYS = 0, SKIP TO Q56f

IF CPDAYS > 0, ASK Q56d, INSERTING "carpool"

IF VPDAYS > 0, ASK Q56d, INSERTING "vanpool"

IF BUDAYS > 0 OR MRDAYS > 0 OR CRDAYS > 0, ASK Q56d, INSERTING "public transportation"

56d Next, I'll list several activities you might do while traveling to work on the days you [carpool, vanpool, ride public transportation]. Please tell me if you do the activity most of those days, some of those days, or few of those days? How about ...

ROTATE RESPONSES

Activity	1 – Most days	2 – Some days	3 – Few days	9 - Don't know
1 Read personal material, read for pleasure				
2 Check personal email or text messages				
3 Read or write work-related materials				
4 Check work email or text messages				
5 Sleep				

56e Do you do any other activity on your trip to work when you [carpool, vanpool, ride public transportation], which you would count as a productive use of your time?

Open ended _____

CURRENT COMMUTE COMPARED TO LAST YEAR

56f Overall, how satisfied are you with your trip to work? Use a scale of 1 to 5, where "1" means not satisfied at all and "5" means very satisfied.

	Not at all satisfied				Very satisfied	(Don't Know)
Scale:	1	2	3	4	5	9

57 Would you say your commute is easier, more difficult, or about the same now as it was one year ago?

- 1 easier (ASK Q58)
- 2 more difficult (ASK Q59)
- 3 about the same (SKIP TO Q60)
- 4 not applicable (SKIP TO Q60)
- 9 DK/Ref (SKIP TO Q60)

58 In what way is it easier?

- 1 shorter distance
- 2 trip is faster, takes less time
- 3 route is less congested
- 4 started carpooling/vanpooling to work
- 5 started using bus, train to work
- 6 started driving alone to work
- 7 less stressful
- 8 bought a hybrid or compressed natural gas (CNG) vehicle
- 9 started using HOV / express lanes
- 10 gas prices are lower, gas costs less
- 11 other _____
- 19 Refused/Don't know

- 59 In what way is it more difficult?
- 1 longer distance
 - 2 trip is slower, takes more time
 - 3 more congested
 - 4 started carpooling/vanpooling to work
 - 5 started using bus, train to work
 - 6 started driving alone to work
 - 7 more stressful
 - 8 construction on route to work
 - 9 trains, buses, metro more crowded
 - 10 gas prices are higher, costs more
 - 11 other _____
 - 19 DK/Ref.

- 60 Have you changed your work or home location in the last year? **IF YES, AND RESPONDENT DOES NOT VOLUNTEER INFORMATION, ASK**, "Did you change your home or work location?"
- 1 Yes, changed home location
 - 2 Yes, changed work location
 - 3 Yes, changed both home and work locations
 - 4 No (SKIP TO Q61)
 - 9 DK/Ref. (SKIP TO Q61)

- 60a Was your previous location also in the Washington metropolitan region?
- 1 Yes
 - 2 No
 - 9 DK/Refused

- 60b What factors did you consider in your decision to make this change? **(DO NOT READ, ACCEPT MULTIPLE RESPONSES)**

Commute Factors

- 1 Length, ease of commute
- 2 Cost of commuting
- 3 Commuting options that would be available (e.g., transit)

Residential Factors

- 4 Quality of schools, stay in same school system
- 5 Cost of house
- 6 Cost of living
- 7 Size of house
- 8 Quality of neighborhood
- 9 Closeness to family or friends
- 10 Entertainment, shopping, services nearby

Job Factors

- 11 Income, salary
- 12 Job satisfaction
- 13 Career advancement
- 14 Job opportunities for spouse
- 15 Other (SPECIFY) _____
- 19 DK/Refused

- 60c How important to your decision was the ease of your trip to work compared to the other factors you just mentioned? Was it less important than other factors, more important, or about the same importance?
- 1 Less important
 - 2 More important
 - 3 About the same importance
 - 9 DK/Refused

IF Q60 = 1 OR 3, ASK Q60d and Q60e, OTHERWISE, SKIP TO Q61

- 60d Did your employer offer you any information about financial incentives that might be available to you if you moved your home to a location close to work?
- 1 Yes
 - 2 No
 - 9 DK/Refused
- 60e Did your employer offer you any information about financial incentives that might be available if you moved your home to a location close to a bus stop or train station?
- 1 Yes
 - 2 No
 - 9 DK/Refused

AWARENESS OF ADVERTISING

- 61 Have you heard, seen, or read any advertising about commuting in the past year?
- 1 yes
 - 2 no (**SKIP TO Q81**)
 - 9 DK/Ref (**SKIP TO Q81**)
- 62 What messages do you recall from this advertising? (**DON'T READ, ACCEPT MULTIPLE RESPONSES**) (**OKAY NOT TO SHOW INFREQUENT INCIDENCE RESPONSES ON SCREEN – CODE AS OTHER THEN CODE TO PROPER CATEGORIES IN POST-PROCESSING**)
- 1 none (**SKIP TO Q81**)
 - 2 that you should rideshare, carpool, vanpool) (**NOT ACCEPTABLE ANSWER; PROBE FOR WHY AND RECORD ELSEWHERE**)
 - 3 that new trains and/or buses are coming
 - 4 that you can call for carpool or vanpool info
 - 5 call 1-800-745-RIDE / call Commuter Connections
 - 6 Commuter Choice Maryland
 - 7 contact the Commuter Connections website (www.commuterconnections.org, www.commuterconnections.com)
 - 8 it saves money
 - 9 it saves time
 - 10 it is less stressful
 - 11 guaranteed ride home (GRH)
 - 12 employer would give me SmartTrip/SmartBenefit benefits
 - 13 it would help the environment
 - 14 it reduces traffic
 - 15 it saves wear and tear on the car
 - 16 Ozone Action Days / Code Red Days
 - 17 Telecommuting / telework
 - 18 HOV / **express lanes**
 - 19 regional services/programs are available to help with commute
 - 20 use the bus or train, use Metrobus, Metrorail
 - 21 Way to Go, Way to Go Arlington, **Car Free Day**
 - 22 Virginia MegaProjects, Dulles rail extension
 - 23 HOT lanes / **express lanes / toll roads**
 - 24 Inter-County Connector (ICC)
 - 25 **Bike to work Day**
 - 26 **Car Free Day**
 - 27 **Capital Bikeshare**
 - 28 **Transit fare increase**
 - 29 **Toll rate increase**
 - 30 **Zip car, Car2Go, carshare**
 - 31 other (SPECIFY) _____
 - 99 DK/Ref. (**SKIP TO Q81**)

63 What organization or group sponsored the ad you recall? **(DO NOT READ, ACCEPT MULTIPLE RESPONSES)**

- 1 Commuter Connections
- 2 Metropolitan Washington Council of Governments, MWCOG, COG
- 3 Metro, WMATA
- 4 MARC, Maryland Commuter Rail
- 5 VRE, Virginia Railway Express
- 6 VDOT (Virginia Department of Transportation)
- 7 DDOT (District of Columbia Department of Transportation)
- 8 MDOT (Maryland Department of Transportation)
- 9 VDRPT, Virginia Department of Rail and Public Transportation
- 10 Maryland State Highway Administration
- 11 MTA, Maryland Mass Transit Administration
- 12 WABA, Washington Area Bicycling Association
- 13 Arlington County Commuter Services
- 14 Loudoun County (Transit / Commuter services)
- 15 goDCgo
- 16 Federal government, federal agency (DOD, US DOT)
- 17 other (specify _____)
- 99 DK/Ref.

64 And where did you see, hear, or read this advertisement? **(DO NOT READ, ACCEPT MULTIPLE RESPONSES)**

- 1 Commuter Connections website
- 2 other website, internet (specify _____)
- 3 radio
- 4 TV
- 5 postcard in mail
- 6 newspaper
- 7 in train station
- 8 on train or bus
- 9 at work
- 10 billboard, poster, road sign
- 11 Facebook / Twitter (social media)
- 12 Smart phone / tablet (text message, email, ad)
- 13 other (_____)
- 19 DK/Ref.

IF HOMEALL, SKIP TO Q81

IF TELEALL, SKIP TO Q81

IF WKALL, SKIP TO Q81

Attitude changes/actions taken after hearing ads

65 After seeing or hearing this advertising, were you more likely to consider ridesharing or public transportation?

- 1 yes
- 2 no (**SKIP TO Q81**)
- 9 DK/Ref (**SKIP TO Q81**)

66 After seeing or hearing this advertising, did you take any actions to try to change how you commute?
IF YES, ASK "What actions did you take? (**DO NOT READ**)

No action

1 didn't take any action (**SKIP TO Q81**)

Sought information

- 2 looked for commute information on the internet
- 3 asked friend, family member, or co-worker for commute information (referral)
- 4 contacted a local or regional organization for commute information
- 5 looked for a carpool or vanpool partner
- 6 called a transit operator to ask about schedules or routes
- 7 asked employer about services (telework, SmartTrip SmartBenefit),

Started participating in commute service/program

- 8 registered for guaranteed ride home (GRH) program
- 9 started using HOV lane to get to work

Tried another way of getting to work, started using another form of transportation

- 10 tried or started driving alone to work
- 11 tried or started carpooling to work
- 12 tried or started vanpooling to work
- 13 tried or started using bus to get to work
- 14 tried or started using train to get to work
- 15 tried or started bicycling or walking to work
- 16 tried or started telecommuting/teleworking

Other

- 17 Changed personal situation (moved, new job)
- 18 other action (specify _____) (**SKIP TO Q81**)

- 99 DK/Ref (**SKIP TO Q81**)

68 Did the advertising you saw or heard encourage you to take this action?

- 1 yes
- 2 no
- 9 DK/Ref

IF Q66 = 2, 3, 4, 5, 6 OR 7 AND Q66 NE 11, 12, 13, 14, 15, 16, OR 17 ASK Q70, OTHERWISE, SKIP TO Q71

70 How likely is it that you will try another type of transportation for your commute to work, other than driving alone, taxi, or motorcycle, within the next year? Would you say it is ... (**READ RESPONSES 1-3. DO NOT READ RESPONSE 9**)

- 1 very likely
- 2 somewhat likely
- 3 not likely
- 9 DK/Ref

Collect info on mode/modes used before trying/starting new alt mode – skip out respondents who did not try alt mode and respondents who answered this question in Q19
IF Q66 NE 19, 20, 21, 22, 23, OR 24, SKIP TO Q81

Autofill mode duration for respondents currently using alternative mode (Q15) named in Q66
IF Q66 EQ 19 AND Q15 = 5 OR 6, AUTOFILL Q71 = “still using,” THEN SKIP TO Q72a
IF Q66 EQ 20 AND Q15 = 7, AUTOFILL Q71 = “still using,” THEN SKIP TO Q72a
IF Q66 EQ 21 AND Q15 = 8 OR 9, AUTOFILL Q71 = “still using,” THEN SKIP TO Q72a
IF Q66 EQ 22 AND Q15 = 10, 11, 12, 13, AUTOFILL Q71 = “still using,” THEN SKIP TO Q72a
IF Q66 EQ 23 AND Q15 = 14,15, AUTOFILL Q71 = “still using,” THEN SKIP TO Q72a
IF Q66 EQ 24 AND Q15 = 2, AUTOFILL Q71 = “still using,” THEN SKIP TO Q72a

Autofill duration for respondents who tried alt mode named in Q66 in past two years (Q23)
IF Q66 = 19 AND Q23 = 5 OR 6, ANY DAY, AUTOFILL Q71 = Q24, THEN ASK Q72a
IF Q66 = 20 AND Q23 = 7, ANY DAY, AUTOFILL Q71 = Q24, THEN ASK Q72a
IF Q66 = 21 AND Q23 = 8 OR 9, ANY DAY, AUTOFILL Q71 = Q24, THEN ASK Q72a
IF Q66 = 22 AND Q23 = 10, 11, 12, OR 13, ANY DAY, AUTOFILL Q71 = Q24, THEN ASK Q72a
IF Q66 = 23 AND Q23 = 14 OR 15, ANY DAY, AUTOFILL Q71 = Q24, THEN ASK Q72a
IF Q66 = 24 AND Q23 = 2, ANY DAY, AUTOFILL Q71 = Q24, THEN ASK Q72a

71 How long did you <ALT MODE FROM Q66> to work? (IF MORE THAN ONE ALT MODE NOTED IN Q66, ASK DURATION FOR ALL)

- _____ months (**CONVERT YEARS TO MONTHS**)
- _____ less than one month
- _____ 991 occasionally (tried one, emergency use) (**SKIP TO Q81**)
- _____ 999 still using

999 DK/Ref.

IF Q66 = 19, 20, 21, 22, 23, 24 (MORE THAN ONE OF THESE), THEN CHOOSE ALT MODE USED LONGEST TIME FOR Q72a. IF MORE THAN ONE ALT MODE USED SAME AMOUNT OF TIME, CHOOSE BOTH MODES.

72a Before trying <ALT MODE FROM Q66> to work, what type or types of transportation did you use to get to work? (**ACCEPT MULTIPLE RESPONSES, PROGRAMMER, LIST MODES FOR USE IN Q72b**)

FOR EACH MODE MENTIONED IN Q72a, ASK...

72b About how many days per week did you use <MODE FROM Q72a>?

IF SUM OF DAYS FROM Q72b NE Q5, ASK “And how did you commute on other days you were assigned to work?” **ACCEPT OPTION OF “didn’t work, regular day off.”**

IF Q12 = 1, 2, OR 3 AND RESPONDENT DOES NOT MENTION "CWS day off" (RESPONSE 1), ASK: “You said you typically work a compressed work schedule now. Did you work a compressed schedule at that time?”

IF Q14 = 4, 5, OR 6 AND RESPONDENT DOES NOT MENTION "Telecommute" (RESPONSE 2), ASK: “You said you typically telecommute one or more days per week now. Did you telecommute at that time?”

Mode/Day typically used per week		Number of days using mode				
1	compressed work schedule day off	1	2	3	4	5
2	telecommute	1	2	3	4	5
3	drive alone in your car, taxi	1	2	3	4	5
4	motorcycle	1	2	3	4	5
5	carpool, including carpool with family member, dropped off	1	2	3	4	5
6	casual carpool (slugging)	1	2	3	4	5
7	vanpool	1	2	3	4	5
8	buspool	1	2	3	4	5
9	bus	1	2	3	4	5
10	Metrorail	1	2	3	4	5
11	MARC	1	2	3	4	5
12	VRE	1	2	3	4	5
13	AMTRAK, other train	1	2	3	4	5
14	Bicycle (including Capital Bikeshare, CABI)	1	2	3	4	5
15	walk	1	2	3	4	5
16	didn't work, regular days off	1	2	3	4	5
17	N/A					
18	N/A					
19	Taxi	1	2	3	4	5
20	N/A					
21	not working then, not in DC area then					5
99	don't know, refused					5

AWARENESS OF COMMUTE PROGRAMS/SERVICES

Now I have a few questions about services that might be available to commuters in your home or work areas.

81 Is there a phone number or website you can use to obtain information on ridesharing, public transportation, HOV lanes, **express lanes**, and telecommuting in the Washington region?

- 1 Yes
- 2 No **(SKIP TO Q86)**
- 9 DK/Ref **(SKIP TO Q86)**

83 What is it? (DON'T READ, ACCEPT MULTIPLES)

- | | |
|--|---|
| 1. 800-745-RIDE (7433) | Commuter Connections (COG) |
| 2. 888-730-6664 | PRTC, Potomac Rappahannock Transportation |
| 3. 703-324-1111 | Fairfax County RideSources |
| 4. 301-770-POOL | Montgomery County Commuter Services |
| 5. 240-777-RIDE | Montgomery County Commuter Services |
| 6. 202-637-7000 | WMATA, METRO (Washington Metro. Area Transit Authority) |
| 7. www.mwcog.org | Commuter Connections (COG) |
| 8. www.commuterconnections.org | Commuter Connections (COG) |
| 9. www.commuterconnections.com | Commuter Connections (COG) |
| 10. www.vre.org | Virginia Railway Express (VRE) |
| 11. www.commuterdirect.com | Arlington County Commuter Services |
| 12. www.commuterpage.com | Arlington County Commuter Services |
| 13. 703-228-RIDE | Arlington County Commuter Services |
| 14. www.maryland.com | Maryland Mass Transit Admin. (MTA) |
| | MARC Commuter Rail |
| 15. www.wmata.com | WMATA, Metro |
| 16. www.HOVcalculator.com | VDOT |
| 17. www.commuterchoicemaryland.com | Maryland Mass Transit Admin (MTA) |
| 18. 866-RIDE-MTA (1-800-743-3682) | Maryland Mass Transit Admin (MTA) |
| 19. www.metroopensdoors.org | WMATA, Metro |
| 20. Other (SPECIFY) _____ | |

IF Q83 = ONLY 2, 3, 4, 5, 10, 11, 12, 13, 14, 15, 17, 18, 19, ASK Q84, INSERTING "this"

IF Q83 = 1, 7, 8 OR 9, ASK Q84, INSERTING "this Commuter Connections"

IF Q83 = 6, 16, 20, ASK Q84, INSERTING "this Metro"

IF Q83 = 1, 6, 7, 8, 9, 16, 20 AND ANY OTHER RESPONSE, ASK Q84, INSERTING "this other"

84 Have you used [this, this Commuter Connections, this Metro, this other] number or website in the past year? (CHECK FOR ALL RESPONSES IN Q83)

- 1 Yes
- 2 No
- 8 Don't know
- 9 Refuse

DELETED Q85 – combined with Q87

86 IF Q83 = 1, 7, 8, OR 9, CODE Q86 = 1, THEN SKIP TO Q87

IF Q20 = 38 OR 39, CODE Q86 = 1, THEN SKIP TO Q87

IF Q26 = 38 OR 39, CODE Q86 = 1, THEN SKIP TO Q87

IF Q42 = 4 OR 7, CODE Q86 = 1, THEN SKIP TO Q87

IF Q43 = 1, CODE Q86 = 1, THEN SKIP TO Q87

IF Q62 = 5 OR 7, CODE Q86 = 1, THEN SKIP TO Q87

IF Q63 = 1, CODE Q86 = 1, THEN SKIP TO Q87

IF Q64 = 1, CODE Q86 = 1, THEN SKIP TO Q87

Have you heard of an organization in the Washington region called Commuter Connections?

- 1 yes
- 2 no (SKIP TO Q88c)
- 8 Don't know (SKIP TO Q88c)
- 9 Refuse (SKIP TO Q88c)

87 **IF Q86 WAS AUTOCODED = 1, START Q87 WITH:** You mentioned knowing about Commuter Connections.
How did you learn about Commuter Connections? **(DO NOT READ; ACCEPT MULTIPLE RESPONSES)**

- 1 TV
- 2 magazine
- 3 newspaper ad
- 4 newspaper article
- 5 sign/billboard
- 6 mail/postcard
- 7 brochure
- 8 transportation fair/special event
- 9 radio
- 10 employer
- 11 Library
- 12 phonebook, yellow pages
- 13 word of mouth (family, friend, co-worker)
- 14 internet/Web
- 15 InfoExpress kiosks
- 16 Ozone Action/Code Red days
- 17 Smart phone / tablet (text, email, ad)
- 18 Other _____
- 88 Don't know
- 99 Refuse

88 What services does Commuter Connections provide? **(DO NOT READ, ACCEPT MULTIPLE RESPONSES)**

- 1 Guaranteed ride home
- 2 Rideshare (carpool/vanpool) information
- 3 Help finding carpool/vanpool partners, matchlists
- 4 Transit information (bus / train schedule/route information)
- 5 HOV /express lane information
- 6 Park & ride lot information, parking information
- 7 Telecommute information
- 8 Bicycle/walking information
- 9 Road construction information
- 10 SmartTrip/ SmartBenefit
- 11 Pool Rewards (carpool/vanpool incentive)
- 12 School Pool
- 13 Special event ridematching (e.g., sport events, concerts, etc)
- 14 other (specify) _____
- 88 don't know
- 99 Refuse

IF Q83 = 1, 7, 8, OR 9, AND Q84 = 1 FOR ANY OF THOSE PROGRAMS, AUTOCODE Q88a = 1, THEN SKIP TO Q88b.

IF Q20 = 38 OR 39, AUTOCODE Q88a = 1, THEN SKIP TO Q88b

IF Q26 = 38 OR 39, AUTOCODE Q88a = 1, THEN SKIP TO Q88b

IF Q42 = 4 OR 7, AUTOCODE Q88a = 1, THEN SKIP TO Q88b

IF Q43 = 1, AUTOCODE Q88a = 1, THEN SKIP TO Q88b

IF Q64 = 1, AUTOCODE Q88a = 1, THEN SKIP TO Q88b

88a Have you contacted Commuter Connections in the past year or visited a website sponsored by this organization?

- 1 Yes
- 2 No **(SKIP TO Q88c)**
- 8 Don't know **(SKIP TO Q88c)**
- 9 Refuse **(SKIP TO Q88c)**

88b **IF Q88a WAS AUTOCODED = 1, START Q88b WITH:** "When you contacted Commuter Connections or visited its website,"
What information or services were you seeking? **(DO NOT READ, ACCEPT MULTIPLE RESPONSES)**

- 1 Transit information (bus / train schedule/route information)
- 2 Carpool, vanpool (rideshare) information
- 3 Help finding carpool/vanpool partners, matchlists
- 4 Guaranteed ride home
- 5 Ozone alerts
- 6 Park & ride lot information, parking information
- 7 Telecommute, telework information
- 8 Bicycle, walking information
- 9 Road construction information
- 10 SmarTrip/ SmartBenefit
- 11 Travel directions, driving directions
- 12 Pool Rewards (carpool/vanpool incentive)
- 13 School Pool
- 14 Special event ridematching (e.g., sport events, concerts, etc)
- 16 Bikeshare, Capital Bikeshare
- 16 Carshare, Zip car, Car2Go, Hertz On Demand
- 17 other (specify) _____
- 88 don't know
- 99 Refuse

Define Local Program for Q88c - Q88f

88c **SET ORGANIZATIONS TO ASK ABOUT IN Q88c-Q88f (DO NOT READ)**

- IF Q2 = 1 OR Q3 = 1 (Alexandria), INSERT Alexandria LocalMotion as <PROGRAM> in Q88c - Q88f**
IF Q2 = 2 OR Q3 = 3 (Arlington), INSERT Arlington County Commuter Services or The Commuter Store as <PROGRAM> in Q88c - Q88f
IF Q2 = 3 OR Q3 = 4 (Calvert), INSERT Tri-County Council for Southern Maryland as <PROGRAM> in Q88c - Q88f
IF Q2 = 4 OR Q3 = 5 (Charles), INSERT Tri-County Council for Southern Maryland as <PROGRAM> in Q88c - Q88f
IF Q2 = 5 OR Q3 = 6 (District of Columbia), INSERT goDCgo <PROGRAM> in Q88c-Q88f
IF Q2 = 6 OR Q3 = 7, 8, OR 9 (Fairfax Co, Fx City, Falls Church), INSERT Fairfax County RideSources as <PROGRAM> in Q88c - Q88f
IF Q2 = 7 OR Q3 = 10 (Frederick), INSERT TransIT Services of Frederick County as <PROGRAM> in Q88c - Q88f
IF Q2 = 8 OR Q3 = 12 (Loudoun), INSERT Loudoun County Office of Transportation Services as <PROGRAM> in Q88c - Q88f
IF Q2 = 9 OR Q3 = 15 (Montgomery), INSERT Montgomery County Commuter Services, Bethesda Transportation Solutions, or North Bethesda Transportation Center as <PROGRAM> in Q88c - Q88f
IF Q2 = 10 OR Q3 = 16 (Prince Georges), INSERT Ride Smart as <PROGRAM> in Q88c - Q88f
IF Q2 = 11 OR Q3 = 13, 14, OR 17 (Prince William, Manassas, Manassas Park), INSERT PRTC OmniMatch as <PROGRAM> in Q88c-Q88f

- 1 Alexandria LocalMotion
- 2 Arlington County Commuter Services, The Commuter Store
- 3 Tri-County Council of Southern Maryland (Calvert, Charles)
- 4 Fairfax County RideSources
- 5 TransIT Services of Frederick County
- 6 Loudoun County Office of Transportation Services
- 7 Montgomery County Commuter Services, Bethesda Transportation Solutions, North Bethesda Transportation Center
- 8 Ride Smart (Prince Georges Commuter Solutions)
- 9 PRTC OmniMatch (Prince William)
- 10 goDCgo (District of Columbia)

88d Have you heard of an organization or service called <PROGRAM>?
IF YES AND Q88c = 2 OR 7, CLARIFY WHICH PROGRAM OR PROGRAMS ARE KNOWN. THEN CODE THAT/THOSE PROGRAMS IN 88d

- 1 Alexandria LocalMotion
 - 2 Arlington County Commuter Services, The Commuter Store
 - 3 Tri-County Council of Southern Maryland (Calvert, Charles)
 - 4 Fairfax County RideSources
 - 5 TransIT Services of Frederick County
 - 6 Loudoun County Office of Transportation Services
 - 7 Montgomery County Commuter Services, Bethesda Transportation Solutions, North Bethesda Transportation Center
 - 8 Ride Smart (Prince Georges Commuter Solutions)
 - 9 PRTC OmniMatch (Prince William)
 - 10 goDCgo (District of Columbia)
- 88 Don't know (SKIP TO INSTRUCTIONS BEFORE Q88g)
99 Refuse (SKIP TO INSTRUCTIONS BEFORE Q88g)

ASK Q88e FOR ANY RESPONSE CODED YES IN Q88d

88e Have you contacted <Q88d PROGRAM OR SERVICE> in the past year or visited a website sponsored by this organization?

- 1 Alexandria LocalMotion
 - 2 Arlington County Commuter Services, The Commuter Store
 - 3 Tri-County Council of Southern Maryland (Calvert, Charles)
 - 4 Fairfax County RideSources
 - 5 TransIT Services of Frederick County
 - 6 Loudoun County Office of Transportation Services
 - 7 Montgomery County Commuter Services, Bethesda Transportation Solutions, North Bethesda Transportation Center
 - 8 Ride Smart (Prince Georges Commuter Solutions)
 - 9 PRTC OmniMatch (Prince William)
 - 10 goDCgo (District of Columbia)
- 88 Don't know (SKIP TO INSTRUCTIONS BEFORE Q88g)
99 Refuse (SKIP TO INSTRUCTIONS BEFORE Q88g)

IF ONE OR MORE <Q88e PROGRAM OR SERVICE> CODED YES IN Q88e, ASK Q88f, DO NOT ASK ABOUT EACH PROGRAM INDIVIDUALLY

88f What information or services were you seeking? (DO NOT READ, ACCEPT MULTIPLE RESPONSES)

- 1 Transit information (bus/train schedule/route information)
- 2 Carpool, vanpool (rideshare) information
- 3 Help finding carpool/vanpool partners, matchlists
- 4 Guaranteed ride home
- 5 Ozone alerts
- 6 Park & ride lot information, parking information
- 7 Telecommute, telework information
- 8 Bicycle, walking information
- 9 Road construction information
- 10 SmarTrip/ SmartBenefit
- 11 Travel directions, driving directions
- 12 Pool Rewards (carpool/vanpool incentive)
- 13 School Pool
- 14 Special event ridematching (e.g., sport events, concerts, etc)
- 15 Bikeshare, Capital Bikeshare
- 16 Carshare, Zip car, Car2Go, Hertz On Demand
- 17 other (specify) _____
- 88 don't know
- 99 Refuse

88g Are you currently a member of the following carsharing or bikesharing programs?

- 1 Capital Bikeshare
- 2 Zipcar
- 3 Car2Go
- 4 Hertz on Demand
- 5 Not a member of any of these programs

88h In some cities, instant carpool services are being developed that make it easy for commuters to arrange to share a ride for a single trip on short notice. Registered members who want to share a ride post a request to a Smart phone-accessible website and application. Other members are notified of requests through email or texts and can respond for rides they are willing to share.

If a service like this was available in the Washington region and drivers were paid \$0.20 per mile when they provide a ride, how likely would you be to use it when you are the **driver**? Would you be ...very likely, somewhat likely, somewhat unlikely, or very unlikely to use it?

- 1 Very likely
- 2 Somewhat likely
- 3 Somewhat unlikely
- 4 Very unlikely
- 9 DK/Ref

88k How likely would you be to use it when you are a **rider or passenger**, if you had to pay \$0.20 per mile?

- 1 Very likely
- 2 Somewhat likely
- 3 Somewhat unlikely
- 4 Very unlikely
- 9 DK/Ref

IF Q88h = 3, 4, OR 9 AND Q88k = 3, 4, OR 9, ASK Q88m

IF Q88h = 1 OR 2 OR Q88k = 1 OR 2, SKIP TO Q88n

88m For what reasons would you not be interested in using this service? **(DO NOT READ RESPONSES; CHECK ALL THAT APPLY)**

- 1 Not interested in carpooling
- 2 Cannot carpool because of circumstances (work hours irregular, need car for work,...)
- 3 Already carpool to work
- 4 Concerned about privacy, don't want personal information on internet
- 5 Concerned about safety riding with a stranger
- 6 No access to internet
- 7 Don't have a smart phone
- 8 Don't have a car, so can't be a driver
- 9 Would not want to pay as a passenger
- 10 \$0.20 per mile is not enough payment to be a driver
- 11 Other _____
- 19 DK/Ref

SKIP TO Q88o

88n How likely would you be to use the service under each of the following situations? How about for [RESPONSE 1]? Would you be ... very likely, somewhat likely, somewhat unlikely, or very unlikely to use it? READ OTHER RESPONSES. REPEAT SCALE ONLY IF NEEDED

ROTATE RESPONSES

Situation	1 – Very likely	2 – Somewhat likely	3 – Somewhat unlikely	4 – Very unlikely	9 - Don't know
1 For a trip to work					
2 For a personal trip					
5 Drivers earned points toward merchandise discounts					
6 Drivers could bank credits toward future rides					

88o Do you currently have a GPS-enabled smart phone or tablet device? (DO NOT READ)

- 1 Yes
- 2 No (SKIP TO Q89)
- 3 Considering buying one (SKI TO Q89)
- 9 DK/Ref (SKIP TO Q89)

88p How likely would you be to use each of the following types of travel-related apps on the phone or table? If you use this type of app now, please tell me. (DO NOT READ)

ROTATE RESPONSES

Situation	1 – Very likely	2 – Somewhat likely	3 – Somewhat unlikely	4 – Very unlikely	8– Use now	9 - Don't know
1 Bus or train schedule, such as Metro's "Next Bus"						
2 Bus locator – to find bus routes near your location						
3 Road navigation or driving directions						
4 Parking payment						
5 Parking space locator						
6 Gas finder						
7 Traffic alert reports						
8 Taxi finder						
9 Bike route locator						

EMPLOYER SERVICES

IF HOMEALL SKIP TO Q105
IF TELEALL SKIP TO Q105

89 Next please tell me if your employer makes any of the following commute services or benefits available to you and, if they are available, have you used them. How about... ,? **ASK ABOUT EACH SERVICE. IF NECESSARY, ASK "Does your employer make it available? IF AVAILABLE AND RESPONDENT DOES NOT INDICATE USE, ASK "Have you used this service?"**

IF RESPONDENT SAYS HE/SHE IS THE OWNER OF THE COMPANY OR IS SELF-EMPLOYED, CODE ALL RESPONSES = 8, THEN SKIP TO Q102

Service	1 - Available and Used	2 - Available, not used	3 - Not available	8 – Owner/ Self-employed	9 - Don't know
1 Information on commuter transportation options					
2 Special parking spaces for carpools or vanpools					
3 SmarTrip, SmartBenefit or other subsidies for public transportation or vanpooling					
4 Cash payments or other subsidies for carpooling					
5 Facilities or programs for employees who bike or walk to work					
6 Guaranteed rides (GRH) home in case of emergencies or unscheduled overtime					
7 Carshare membership (Zipcar, Car2Go, Hertz On Demand)					
8 Bikeshare membership (Capital Bikeshare)					

90 Does your employer make free on-site parking available to all employees at your worksite?

- 1 yes
- 2 no (**SKIP TO Q91**)
- 9 Don't know/Ref (**SKIP TO Q102**)

90a Have you used this free parking?

- 1 yes
- 2 no
- 9 DK/Ref

SKIP TO Q102

91 Does your employer pay part of your parking cost or do you have to pay the entire cost if you drive to work?

- 1 employer pays part/employee pays part
- 2 employee pays all
- 3 free offsite parking
- 9 DK/Ref

92 Does your employer offer parking discounts for carpools or vanpools?

- 1 yes
- 2 No (**SKIP TO Q102**)
- 9 Don't know/Ref (**SKIP TO Q102**)

92a Have you used this parking discount?

- 1 yes
- 2 no
- 9 DK/Ref

GUARANTEED RIDE HOME

102 Do you know if there is a regional GRH or Guaranteed Ride Home program available in the event of unexpected emergencies and unscheduled overtime for commuters who rideshare or use public transportation?

- 1 yes, there is
- 2 no , there isn't (**SKIP TO Q105**)
- 9 DK/Ref (**SKIP TO Q105**)

IF Q89, RESPONSE 6 (GRH) = 1 (AVAILABLE AND USED), CODE Q103 = 1, CODE Q104 = 2, THEN SKIP TO Q105

103 In the past two years, have you registered for or used any guaranteed Ride Home service?

- 1 Yes
- 2 No (**SKIP TO Q105**)
- 9 DK/Ref (**SKIP TO Q105**)

104 Who sponsored or offered the service? (**DO NOT READ**)

- 1 Commuter Connections/Council of Governments/COG
- 2 Employer
- 3 VRE
- 4 TMA (TyTran)
- 5 Other _____
- 9 Don't know/Refuse

DELETED Q104f

QUALITY OF LIFE AND SATISFACTION WITH TRANSPORTATION

105 Next, I have a few questions regarding quality of life and transportation in the Washington region. Overall, how would you rate the quality of life in the Washington region? Please use a scale of 1 to 5 where "1" means poor and "5" means excellent.

IF RESPONDENT ASKS WHAT QUALITY OF LIFE MEANS, ADD: "Quality of life" means "the general well-being of residents taking into consideration such things as employment opportunities, the economy, personal safety, housing, educational and entertainment opportunities, and so forth."

	Poor				Excellent	(Don't Know)
Scale:	1	2	3	4	5	9

106 How satisfied you are with the transportation **system** in the Washington metropolitan region? "Transportation system" means all the services and options available to travel around the region and the quality of those services, including roads, buses and trains, and services for bicycling, walking, carpooling, and so forth." Please use a scale of 1 to 5 where "1" means not satisfied at all and "5" means very satisfied.

	Not at all satisfied				Very satisfied	(Don't Know)
Scale:	1	2	3	4	5	9

Q107-Q110 – DELETED

DEMOGRAPHICS

My last few questions are for classification purposes only.

113 In total, how many motor vehicles, in working condition, including automobiles, trucks, vans, and highway motorcycles are owned or leased by members of your household? _____

114 How many persons live in your home? Please count yourself, family and friends, and anyone who may be unrelated to you such as live-in housekeepers or boarders.

_____ persons

88 Don't know (SKIP TO INSTRUCTIONS BEFORE Q118)

99 Refuse (SKIP TO INSTRUCTIONS BEFORE Q118)

IF Q114 = 88 OR 99 AND RESPONDENT IS IN CELL SAMPLE, SKIP TO Q115

IF Q114 = 88 OR 99 AND RESPONDENT IS IN LANDLINE SAMPLE, SKIP TO Q115a

IF Q114 = 1 AND RESPONDENT IS IN CELL SAMPLE, AUTOCODE Q114a = 1 AND AUTOCODE Q114b = 1, THEN SKIP TO Q115

IF Q114 = 1 AND RESPONDENT IS IN LANDLINE SAMPLE, AUTOCODE Q114a = 1 AND AUTOCODE Q114b = 1, THEN SKIP TO Q115a

114a And how many of these household members are 18 or older?

_____ household members

888 Don't know

999 Refuse

114b How many of the persons age 18 or over are employed either full-time or part-time?

Persons

115 Is your cell phone your only personal phone or do you also have a regular landline telephone at home?

1 Cell is only phone (SKIP TO 115b)

2 Has regular landline phone at home (CONTINUE)

9 DK/Refused (SKIP TO 115b)

115a Not including cell phones, how many different landline telephone numbers (not instruments) are there in your home? Please don't count any numbers that are always connected to a fax machine or computer modem or that are only used for business.

of landline phone numbers _____

115b How many members of your household, age 18 or over, have cell phones?

of adult cell phones in the household _____

Instructions before Q118
IF TELEALL OR HOMEALL SKIP TO Q119

118 About how many employees work at your worksite? Is it . . . **(READ CHOICES)**

- 1 1 – 25
- 2 26-50
- 3 51-100
- 4 101-250
- 5 251-999
- 6 1,000 or more
- 9 DK/Ref.

119 What is your occupation? _____

IF HOMEALL, AUTOCODE Q120 = 5, AUTOCODE Q120a = Q1a, THEN SKIP TO Q121

120 What type of employer do you work for? Is your employer a federal agency, a state or local government agency, a non-profit organization or association, a private employer, or are you self-employed?

- 1 federal agency
- 2 state, or local government agency
- 3 non-profit organization/association
- 4 private sector employer
- 5 self-employed
- 6 other (SPECIFY) _____
- 9 DK/Ref.

120a What is your zip code at work? _____

121 Which of the following groups includes your age? **(READ CHOICES)**

- 1 under 18
- 2 18 - 24
- 3 25 - 34
- 4 35 - 44
- 5 45 - 54
- 6 55 - 64
- 7 65 or older
- 9 Refused **(DON'T READ)**

122 Do you consider yourself to be any of the following: Latino, Hispanic, or Spanish?

- 1 Yes
- 2 No
- 9 DK/Ref.

123 Now I want to ask you about your race. Which one of the following best describes your racial background. Is it . . . **(READ CHOICES 1-5; SELECT ONE RESPONSE ONLY)**

- 1 White
- 2 Black or African-American
- 3 American Indian or Alaska Native
- 4 Asian
- 5 Native Hawaiian or Other Pacific Islander
- 6 Other (SPECIFY) _____
- 9 Refused

124 Last, is your household's total annual income \$100,000 or more?.

- 1 No, less than \$100,000 **(ASK Q124a)**
- 2 Yes, \$100,000 or more **(SKIP TO Q124b)**
- 9 Refused **(DON'T READ) (SKIP TO Q125)**

- 124a Please stop me when I reach the category that best represents your household's total annual income. Is it .
.. (READ CHOICES)
- 1 less than \$20,000
 - 3 \$20,000 - \$29,999
 - 4 \$30,000 - \$39,999
 - 5 \$40,000 - \$59,999
 - 6 \$60,000 - \$79,999
 - 7 \$80,000 - \$99,999
 - 9 Refused (DON'T READ)

SKIP TO Q125

- 124b Please stop me when I reach the category that best represents your household's total annual income. Is it .
.. (READ CHOICES)
- 1 \$100,000 - \$119,999
 - 2 \$120,000 - \$139,999
 - 3 \$140,000 - \$159,999
 - 4 \$160,000 - \$179,999
 - 5 \$180,000 - \$199,999
 - 6 \$200,000 or more
 - 9 Refused (DON'T READ)

Thank you very much for your time and cooperation!

Q125 (RECORD SEX:) 1 male 2 female

(RECORD LANGUAGE OF INTERVIEW:) 1 English 2 Spanish

Other Possible Topics

Performance Measurement – system operation:

- ~~Nearest intersection to your home~~
- Use any of the following roadways in commuting
- ~~Work in any of the following (activity) areas~~

Performance Measurement – user benefits / QOL:

- Productive use of time on bus/train/CP/VP
- On-time arrival at work
- Health benefits of alt mode use
- ~~Role of transportation access in choosing home/work location—job access~~

Service Delivery / Communication:

- Current access to smart phones / tablets
- Use of transportation / location aps
- Interest in new apps for service delivery
- Interest / willingness to try dynamic rideshare

Other Regional Service Changes:

- ~~CP/VP likelihood to continue using mode with HOT lanes—esp slugs~~
- Use of bikeshare / Capital Bikeshare (DC bicyclists)
- ~~Use of Zipcar / Car2Go~~