Commuter Connections State of the Commute Survey – FY19

Internet Version – Draft – v1 – 9-14-18

(NOTE: SECTION HEADERS, E.G., "INTRODUCTION," ARE NOT TO BE SHOWN ON SCREEN)
(NOTE: SHOW RESPONSES ON SCREEN UNLESS OTHERWISE INDICATED)

General formatting notes:
- When multiple questions are on a single page, separate questions with a line between the last response of a question and the next question.
- **Bold the text for all questions.**

LANDING PAGE – LOGO as provided
SUBSEQUENT PAGES – LOGO as provided

INTRODUCTION – SHOW ONLY ON THE FIRST PAGE OF THE SURVEY
The Metropolitan Washington Council of Governments is conducting this online survey of residents of Maryland, Virginia, and the District of Columbia about their travel to work. Your answers will be kept completely confidential and will be used only together with those of other respondents.

MWCOG is offering a drawing for xxx $250 Amazon gift cards for residents who complete the survey. If you would like to be entered into the drawing for one of the gift cards, please provide your name and email address at the end of the survey. ~~The first 500 residents who complete the survey by MONTH xx, 2016 will receive a $5.00 Amazon gift card.~~

To begin the survey, please enter the 6-digit Password shown on the postcard that was mailed to your household, then click "SUBMIT" to begin the survey. If there is more than one person 18 years or older in your household, a second household member may use the second password.

PASSWORD _____
SUBMIT

Thank you for your participation.

SCREENING QUESTIONS (Age, Employment, Home location)

S4   Are you an employed person who is at least 18? By employed, we mean a wage or salaried employee, military, or self-employed.
1   Yes (**CONTINUE TO Q1**)
2   No (**THANK AND TERMINATE**)

1   Are you employed full-time or part-time? If you work more than one job, please respond for your primary job.

1   Employed full-time (**CONTINUE**)
2   Employed part-time (**CONTINUE**)
3   Not employed, keeping house, retired, disabled, full-time student, looking for work (**THANK AND TERMINATE**)
5   Other **(SPECIFY) _____**
8   Don't know
9   Left blank

1a   What is your home zip code?

_____

<u>HOME CLASSIFICATION</u>

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

2   In what county (or Independent City) do you live now? (**SHOW RESPONSES 1-12**)

        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 (incl. City of Falls Church, City of Fairfax)
        7   Frederick Co., MD (incl. City of Frederick)
        8   Loudoun Co., VA (incl. South Riding)
        9   Montgomery Co., MD (incl. City of Rockville, City of Gaithersburg, City of Takoma Park, Silver Spring)
        10   Prince George's Co., MD (incl. City of Greenbelt, City of College Park, City of Bowie)
        11   Prince William Co., VA (incl. City of Manassas, City of Manassas Park)
        12   Other (SPECIFY) _____ (**THANK AND TERMINATE**)
        88   Not sure **(THANK AND TERMINATE)**
        99   Left blank **(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 you work in more than one location, please select the location where you work the most. **(SHOW RESPONSES 1-88)**

   1   Alexandria City (VA)
   2   NA – do not show on screen, reserve number for post-coding
   3   Arlington Co. (VA)
   4   Calvert Co. (MD)
   5   Charles Co. (MD)
   6   District of Columbia (Washington, DC)
   7   Fairfax Co. (VA, incl Fairfax City and Falls Church City)
   8   NA – do not show on screen, do not reuse number
   9   NA – do not show on screen, do not reuse number
   10   Frederick Co. (MD)
   11   NA – do not show on screen, reserve number for post-coding
   12   Loudoun Co. (VA)
   13   NA – do not show on screen, do not reuse number
   14   NA – do not show on screen, do not reuse number
   15   Montgomery Co. (MD)
   16   Prince George's Co. (MD)
   17   Prince William Co. (VA, incl Manassas City and Manassas Park City)
   18   NA – do not show on screen, reserve number for post-coding
   19   NA – do not show on screen, reserve number for post-coding
   20   NA – do not show on screen, reserve number for post-coding
   21   Other _____
   88   Not sure
   99   Left blank

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 / WORK SCHEDULE / TW STATUS

Now, please answer some questions about your commute to and from work. If you have more than one job, answer for your primary job.

4   First, in a TYPICAL week, how many days are you assigned to work? If your work schedule varies from week to week, please indicate the number that is most typical.

   1   1 day
   2   2 days
   3   3 days
   4   4 days
   5   5 days
   6   6 days
   7   7 days
   0   0, not currently working **(THANK AND TERMINATE)**
   9   Left blank **(THANK AND TERMINATE)**

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

    1   1 day
    2   2 days
    3   3 days
    4   4 days
    5   5 days
    0   0 (work only on weekends) (**SKIP TO DEFINE SURVTYPE**)
    9   Left blank **(THANK AND TERMINATE)**

6   And how many <u>weekdays</u> do you commute to a work location <u>outside</u> your home? If the number varies from week to week, please indicate what would be most typical**.**

    1   1 day
    2   2 days
    3   3 days
    4   4 days
    5   5 days
    0   0 (work all work days at home) (**CONTINUE TO Q8**)
    9   Left blank (**SKIP TO SURVTYPE**)

IF Q1 = 2 (work part-time) AND Q6 = 1, 2, 3, 4, OR 5, SKIP TO DEFINE SURVTYPE
IF Q1 = 1 OR 8 AND Q6 = 1, 2, 3, 4, OR 5, SKIP TO DEFINE SURVTYPE

8   To clarify, you work at home every weekday you work. Is that right?

    1   Yes (**SKIP TO Q9**)
    2   No, I do typically commute to a work location outside my home one or more days per week
        (CONTINUE TO Q8a)
    9   Left blank **(CONTINUE TO Q8a)**

8a   In a typical week, how many <u>weekdays</u> do you commute to a work location outside your home? If the number of days varies, select the number that is most typical.

    1   1 day
    2   2 days
    3   3 days
    4   4 days
    5   5 days
    9   Left blank

SKIP TO DEFINE SURVTYPE

9   Which of the following best describes your work situation?

    1   Self-employed with my primary work location at home
    2   Work for an employer located in the <u>Washington metro </u>region ~~where I live~~, but I telecommute all of my workdays
    3   Work for an employer located outside the <u>Washington metro </u>region ~~where I live~~, but I commute all of my workdays
    4   Other situation (please describe) _____
    9   Left blank

<u>DEFINE SURVEY TYPE</u>
1 WKALL – all work days on weekends
2 HOMEALL – self-employed work at home
3 TELEALL – full-time telework
4 REGULAR – commuter, work outside home some days
5 HOMEOTHER – work at home; other/unknown reason
6 SEUNK – Self-employed, unknown if home only **(RESERVE FOR POST-PROCESSING)**
9 UNKNOWN – unknown work arrangement

IF Q5 = 0 (zero), CODE SURVTYPE = WKALL (1)
IF Q9 = 1, CODE SURVTYPE = HOMEALL (2)
IF Q9 = 2 OR 3, CODE SURVTYPE = TELEALL (3)

IF Q6 = 1, 2, 3, 4, OR 5, CODE SURVTYPE = REGULAR (4)
IF Q8a = 1, 2, 3, 4, OR 5, CODE SURVTYPE = REGULAR (4)

IF Q9 = 4 or 9, CODE SURVTYPE = HOMEOTHER (5)

IF Q6 = 9, CODE SURVTYPE = UNKNOWN (9)
IF Q8a = 9, CODE SURVTYPE = UNKNOWN (9)

<u>BRANCHING INSTRUCTIONS BEFORE Q11a</u>
IF SURVTYPE = 1 (WKALL), SKIP TO Q61
IF SURVTYPE = 5 (HOMEOTHER), SKIP TO Q61
IF SURVTYPE = 9 (UNKNOWN), SKIP TO Q61

IF SURVTYPE = 2 (HOMEALL), SKIP TO INSTRUCTIONS BEFORE Q15

IF Q1 = 2 (part-time) AND SURVTYPE = 3 (TELEALL) OR 4 (REGULAR), AUTOCODE Q11a = 6, THEN SKIP TO INSTRUCTIONS BEFORE Q13
IF Q1 = 1 OR 8 AND SURVTYPE = 3 (TELEALL) OR 4 (REGULAR), CONTINUE TO Q11a

11a Which of the following best reflects your work schedule? Please select only one.

1 Standard, fFive or more days per week
2 Work fFour 10-hour days per week, total of 40 hours (4/40 compressed schedule)
3 Work nNine days every 2 weeks, total of 80 hours (9/80 compressed schedule)
4 Work tThree 12-hour days per week, total of 36 hours (3/36 compressed schedule)
5 Other **(SPECIFY)** _____
6 *Work part-time (AUTOCODE ONLY, DON'T SHOW ON SCREEN)*
8~~99~~ Not sure
9 Left blank

<u>Define Check Q15 Days</u>
IF Q11a = 2, 3, OR 4, SET CHECK Q15 DAYS = 5
IF Q11a = 1, 5, 6, 8, OR 9, SET CHECK Q15 DAYS = Q5

<u>INSTRUCTIONS BEFORE Q13</u>
IF TELEALL (SURVTYPE = 3), AUTOCODE Q13 = 1, THEN SKIP TO Q13a

13   Now please answer a few questions about telecommuting, also called teleworking <u>or working remotely</u>. 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 <u>during an entire work day</u>, instead of traveling to their regular work place." Based on this definition, are you a telecommuter?

    1   Yes
    2   No (**SKIP TO Q14d**)
    ~~98~~   Not sure (**SKIP TO Q14d**)
    ~~99~~   Left blank (**SKIP TO INSTRUCTIONS BEFORE Q15**)

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 **(DO NOT SHOW ON SCREEN)**
    ~~89~~   Not sure
    9   Left blank

IF SURVTYPE = 3 (TELEALL) AND Q5 = 1, AUTOCODE Q14 = 4, THEN SKIP TO INSTRUCTIONS BEFORE Q15
IF SURVTYPE = 3 (TELEALL) AND Q5 = 2, AUTOCODE Q14 = 5, THEN SKIP TO INSTRUCTIONS BEFORE Q15
IF SURVTYPE = 3 (TELEALL) AND Q5 = 3, 4, OR 5, AUTOCODE Q14 = 6, THEN SKIP TO INSTRUCTIONS BEFORE Q15

14   How often do you usually telecommute? **(SHOW RESPONSES 2 - 7)**

    1   NA (DO NOT SHOW ON SCREEN)
    2   Less than one time per month/only in emergencies
    3   1-3 times a month
    4   1 day a week
    5   2 days a week
    6   3 or more days a week
    7   Other (**SPECIFY**) _____
    9   Left blank

14a   Thinking about a day when traffic in the region is likely to be disrupted due to a snowstorm or major or special event, how likely are you to telecommute to avoid the traffic?

    1   Very likely
    2   Somewhat likely
    3   Not likely
    ~~98~~   Not sure
    9   Left blank

SKIP TO INSTRUCTIONS BEFORE 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, telecommuting is not permitted, neither formal or informal
~~9~~8   Not sure
9   Left blank

14e Considering ~~Would~~ your job responsibilities and assuming your employer would permit it, how often would you be able ~~allow you~~ to work remotely at home or at another~~a~~ location other than your main work place ~~at least occasionally~~?

1   Never **(SKIP TO INSTRUCTIONS BEFORE Q15)**
2   Less than once per month
3   1-3 days per month
4   1-2 days per week
5   3 or more days per week
~~1   Yes~~
~~2   No (SKIP TO INSTRUCTIONS BEFORE Q15)~~
~~8~~9   Not sure **(SKIP TO INSTRUCTIONS BEFORE Q15)**
9   Left blank **(SKIP TO INSTRUCTIONS BEFORE Q15)**

14f Would you be interested in telecommuting on an occasional or regular basis?

1   Yes, occasional basis
2   Yes, regular basis
3   Not interested in telecommuting
~~8~~9   Not sure
9   Left blank

14g Thinking about a day when traffic in the region is likely to be disrupted due to a snowstorm or a major or special event, how likely are you to work at home that day to avoid the traffic?

1   Very likely
2   Somewhat likely
3   Not likely
~~8~~9   Not sure
9   Left blank

14h And how likely are you to work at home when you have a personal event, such as a sick child or a home delivery, or need uninterrupted time to complete a work assignment?

1   Very likely
2   Somewhat likely
3   Not likely
~~8~~9   Not sure
9   Left blank

14k   In the past year, about how many days did you work at home <u>all day on a regular work day</u>, instead of traveling to your main work place?

    1   0, never worked at home
    2   1 - 2 days
    3   3 - 4 days
    4   5 - 6 days
    5   7 - 9 days
    6   10 or more days
    8<u>9</u>   Not sure
    <u>9   Left blank</u>

<u>CURRENT COMMUTE PATTERNS</u>

<u>INSTRUCTIONS BEFORE Q15</u>
IF SURVTYPE = 2 (HOMEALL), DON'T ASK Q15. AUTOCODE Q15, RESPONSE 18 FOR MONDAY, TUESDAY, WEDNESDAY, THURSDAY, FRIDAY UNTIL NUMBER OF DAYS REPORTED IN Q15 = NUMBER REPORTED IN Q5. IF Q5 = 1, 2, 3, OR 4, CODE REMAINING DAYS = RESPONSE 16. THEN SKIP TO DEFINE Q15 MODES

IF SURVTYPE = 3 (TELEALL), DON'T ASK Q15. AUTOCODE Q15, RESPONSE 2 FOR MONDAY, TUESDAY, WEDNESDAY, THURSDAY, FRIDAY UNTIL NUMBER OF DAYS REPORTED IN Q15 = NUMBER REPORTED IN Q5. IF Q5 = 1, 2, 3, OR 4, CODE REMAINING DAYS = RESPONSE 16. THEN SKIP TO DEFINE Q15 MODES

IF Q11a = 2, 3, OR 4, INCLUDE "or compressed schedule (e.g., 4/40, 9/80) day off" IN Q15, SECOND BULLET
IF Q8 = 1, 2, 3, OR 5 (telework 1+ days per week), SHOW THIRD BULLET IN Q15: "If you typically telework one or more days per week, check telework for those days"

15   In a typical work week, what type of transportation do you use on each of the days you work? If your travel to work varies from week to week, report your travel for the <u>MOST</u> typical week.

- If you use more than one type of transportation on a single day, check only the type you use for the <u>longest distance</u> part of your trip.
- For any days you do not work, check regular day off [*or compressed schedule (e.g., 4/40, 9/80) day off*]
- *If you typically telework one or more days per week, check telework for those days*

    <u>PROGRAMMER NOTES ON CHECK OF Q15 WITH Q5 AND PROMPTS TO RESPONDENTS</u>
    ALLOW ONLY ONE MODE RESPONSE FOR EACH DAY

    IF Q11a = 2, 3, OR 4 AND RESPONDENT DOES NOT CHECK "CWS day off" (RESPONSE 1) FOR ANY DAY, SHOW MESSAGE: "You said you typically work a compressed work schedule. How many compressed schedule days do you typically have off in a week?" **(ACCEPT 0 AS A RESPONSE)**

    IF Q14 = 4, 5, OR 6 AND RESPONDENT DOES NOT CHECK "Telework" (RESPONSE 2), SHOW MESSAGE: "You said you typically telework. How many <u>week</u>days <u>(Monday through Friday),</u> do you telework in a typical week? **(ACCEPT 0 AS A RESPONSE)**

    (Prompt if respondent enters too few travel mode days; total Q15 days is less than <u>CHECK Q15 DAYS</u>Q5 <u>week</u>days worked)
    IF (Q15, SUM OF MON-FRI RESPONSES 1-15, 17-24) < <u>CHECK Q15 DAYS</u>Q5, SHOW PROMPT, "Please report for a total of [<u>CHECK Q15 DAYS</u>Q5] work days<u>, Monday through Friday</u>. If <s>Be sure to indicate days</s> you typically telework <u>or have a</u>and compressed schedule day<u>s</u> off<u>, please count those as work days</u><s>if you have those schedules</s>."

(Prompt if respondent enters too many travel mode days; total Q15 days is more than ~~CHECK Q15 DAYSQ5 week~~days worked)

IF (Q15, SUM OF MON-FRI RESPONSES 1-15, 17-24) > CHECK Q15 DAYS~~Q5~~, SHOW PROMPT, "Please report how you travel ONLY~~only~~ on the [CHECK Q15~~Q5~~ days] that you work Monday through Friday. If ~~Be sure to indicate days~~ you typically telework or have a~~and~~ compressed schedule day~~s~~ off, please count those as work days~~if you have those schedules.~~" For all other days ~~you are not assigned to work~~, indicate "regular day off."

SHOW MODES IN MON-FRI GRID FORMAT IN THE ORDER SHOWN

Type of transportation	(Check one Button in Each Column)				
	Mon	Tues	Wed	Thur	Fri
3 Drive alone in a car, truck, SUV, or van	○	○	○	○	○
19 Taxi, Uber, Lyft~~, Split~~	○	○	○	○	○
4 Motorcycle	○	○	○	○	○
5 Carpool (Including carpool w/family member, dropped off)	○	○	○	○	○
6 Casual carpool (slugging)	○	○	○	○	○
7 Vanpool	○	○	○	○	○
8 Buspool (incl commuter bus, subscription bus~~, "Bridj"~~)	○	○	○	○	○
9 Bus (public bus, shuttle)	○	○	○	○	○
10 Metrorail	○	○	○	○	○
11 MARC (MD Commuter Rail)	○	○	○	○	○
12 VRE	○	○	○	○	○
13 Amtrak/other train	○	○	○	○	○
14 Bicycle (including Capital Bikeshare, CABI)	○	○	○	○	○
15 Walk	○	○	○	○	○
2 Telecommute (work all day at home)	○	○	○	○	○
29 Other (Specify) _____	○	○	○	○	○

1 Compressed schedule **day off**	○	○	○	○	○
16 Regular day off (not compressed schedule)	○	○	○	○	○
17 NA – do not show on screen, do not reuse number	○	○	○	○	○
18 SE-WAH days, other than telework (AUTOCODE ONLY)	○	○	○	○	○

IF Q15 NE 14 ANY DAY, SKIP TO Q16
IF Q15 = 14 (bicycle) FOR ANY DAY AND (Q2 = 1, 2, 5, OR 9 OR Q3 = 1, 3, 6, OR 15), 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 that you own or borrowed?

1   Capital Bikeshare bike
2   Personal bike (including borrowed from friend or family member)
9   Not sure
99   Left blank

Possible new questions:
  Ask Uber riders how long they've used these modes?
  Ask Uber riders what modes they used before starting?
  Perhaps separate Uber/Lyft from taxi

15b   How long is your typical daily commute <u>one-way</u>? First, how many miles? Please enter numeric value only. **(PERMIT UP TO ONE DECIMAL PLACE)**

Number of miles _____
888   Not sure
999   Left blank

16   And how many minutes does it typically take you to travel from home to work? If the time varies from day to day, enter what would be most typical **(PERMIT WHOLE NUMBERS ONLY, NO DECIMAL PLACES)**

Number of minutes _____
888   Not sure
999   Left blank

16a   How many extra minutes do you build into your typical commute time to ensure that you nearly always arrive at work on time? **(PERMIT WHOLE NUMBERS ONLY, NO DECIMAL PLACES)**
Number of minutes _____
888   Not sure
999   Left blank

17a   At what time do you typically arrive at work? If your schedule varies, please select what is most typical**.**

1   12:01 am – 5:59 am
2   6:00 am – 6:29 am
3   6:30 am – 6:59 am
4   7:00 am – 7:29 am
5   7:30 am – 7:59 am
6   8:00 am – 8:29 am
7   8:30 am – 8:59 am
8   9:00 am – 9:29 am
9   9:30 am – 9:59 am
10 10:00 am – 5:59 pm
11 6:00 pm – 12 midnight
12 NA – DO NOT SHOW ON SCREEN
88 Not sure
99 Left blank

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
  OTDAYS = SUM OF Q15, RESPONSE 29
  SEDAYS = SUM OF Q15, RESPONSE 18

IF CWDAYS > 0, Q15 MODE = 1 COMPRESSED SCHEDULE
IF TWDAYS > 0, Q15 MODE = 2 TELECOMMUTE
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
IF OTDAYS > 0, Q15 MODE = 11 OTHER
IF SEDAYS > 0, Q15 MODE = 18 SELF-EMPLOYED, WORK AT HOME

DEFINE PRIMARY MODE

SET PRMODE = 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 (TELECOMMUTE), 3 (DRIVE ALONE), 11 (OTHER), 18 (SELF-EMPLOYED, WORK AT HOME). 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

IF SURVTYPE = 2 (HOMEALL), SKIP TO INTRO BEFORE Q44
IF SURVTYPE = 3 (TELEALL), SKIP TO INSTRUCTIONS BEFORE Q34

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 (DO NOT ASK ABOUT OTHER, Q15 = 29)

IF ONLY MODE Q15 = 29 (OTHER), SKIP TO INSTRUCTIONS BEFORE Q34

IN Q18, LIST ONLY MODES REPORTED IN Q15 (with additional changes shown); USE THE MODE NAMES SHOWN;

18   How long have you been using the type or types of transportation shown below[Q15 MODE: riding *Metrorail, riding a bus, bicycling, walking, carpooling, vanpooling, riding commuter rail, driving alone, riding a motorcycle, riding in a taxi*] to get to work? Please enter the number of years, including partial years, if applicable (e.g., 3.5).

Commented [LD1]: Consider changing this from a month/year number to a category response:
1-12 months
13-24 months
25-36 months
37-60 months
More than 60 months (more than 5 years)
Don't recall

Type of transportation	Number of months (years?)	Don't recall (999)
3 Drive alone in a car, truck, SUV, or van		○
19 Taxi, Uber, Lyft		○
4 Motorcycle		○
5 Carpool (Including carpool w/family member, dropped off)		○
6 Casual carpool (slugging)		○
7 Vanpool		○
8 Buspool (incl commuter bus, subscription bus, "Bridj")		○
9 Bus (public bus, shuttle)		○
10 Metrorail		○
11 MARC (MD Commuter Rail)		○
12 VRE		○
13 Amtrak/other train		○
14 Bicycle (including Capital Bikeshare, CABI)		○
15 Walk		○
2 NA – DO NOT SHOW ON SCREEN		○
29 NA – DO NOT SHOW ON SCREEN		○

1 NA – DO NOT SHOW ON SCREEN		○
16 NA – DO NOT SHOW ON SCREEN		○
17 NA – DO NOT SHOW ON SCREEN		○
18 NA – DO NOT SHOW ON SCREEN		○

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

Skip Q19a – Q20 (reasons for change) if RECENT MODE duration is more than 3 years
IF RECENT MODE Q18 DURATION IS GREATER THAN 36 MONTHS OR 3.0 YEARS, SKIP TO Q28

IF RECENT MODE DURATION IS 36 OR FEWER MONTHS, ASK Q19a

IF RECENT MODE IS 5 (CARPOOL) OR 6 (CASUAL CARPOOL), ENTER "carpool" IN Q19a AND Q20
IF RECENT MODE IS 8 (BUSPOOL) OR 9 (BUS), ENTER "ride a bus" IN Q19a AND Q20

19a   Before starting to [RECENT MODE: *ride Metrorail, ride a bus, bicycle, walk, carpool, vanpool, ride commuter rail, drive alone, ride a motorcycle, ride in a taxi*] to work, what type or types of transportation did you use to get to work? Select all that apply. If you were not working then or if you worked in a different region then, check "did not work then" (**ALLOW MULTIPLE MODES 1 – 15 AND 19. DO NOT ACCEPT MULTIPLES FOR 21**)

Type of transportation	Used Before
21 Did not work then, worked outside Washington region then	○
20 NA – DO NOT SHOW ON SCREEN	
3 Drive alone in a car, truck, SUV, or van	○
19 Taxi, Uber, Lyft, Split	○
4 Motorcycle	○
5 Carpool (Including carpool w/family member, dropped off, casual carpool/slug)	○
6 NA – DO NOT SHOW ON SCREEN	○
7 Vanpool	○
8 NA – DO NOT SHOW ON SCREEN	○
9 Bus (public or private bus, shuttle)	○
10 Metrorail	○
11 MARC (MD Commuter Rail)	○
12 VRE	○
13 Amtrak/other train	○
14 Bicycle (including Capital Bikeshare, CABI)	○
15 Walk	○
2 Telework	○
29 Other _____	○

1 NA – DO NOT SHOW ON SCREEN	○
16 NA – DO NOT SHOW ON SCREEN	○
17 NA – DO NOT SHOW ON SCREEN	○
18 NA – DO NOT SHOW ON SCREEN	○

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20   What were the reasons you began <**RECENT MODE Q15** *riding Metrorail, riding a bus, bicycling, walking, carpooling, vanpooling, riding commuter rail, driving alone, riding a motorcycle, riding in a taxi* >?

_____

OPEN-ENDED RESPONSE – CODE IN POST-PROCESSING INTO THE FOLLOWING CATEGORIES; ADD OTHERS AS NECESSARY)

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 available
50   Express lanes available
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   Protected bike lanes available
27   Pressure or encouragement from employer, special program at work
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, Commuter Choice Maryland
35   'Pool Rewards
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~~Not sure

99   Left blank

Possible new question:
  Ask if respondent received any commute assistance services that helped him/her start the new mode

ALTERNATIVE MODE PATTERNS

INSTRUCTIONS BEFORE Q28

IF (CPDAYS = 0 AND VPDAYS = 0 AND BUDAYS = 0 AND MRDAYS = 0 AND CRDAYS = 0), SKIP TO INSTRUCTIONS BEFORE Q34

IF CPDAYS = 0 AND VPDAYS = 0 AND (BUDAYS > 0 OR MRDAYS > 0 OR CRDAYS > 0 OR FEDAYS > 0 OR TTDAYS > 0), SKIP TO INSTRUCTIONS BEFORE Q29

IF CPDAYS > 0 OR VPDAYS > 0, CONTINUE TO Q28

28   On the days that you [carpool, vanpool (FROM Q15)], how many people, including yourself, usually ride in the vehicle? **(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)

INSTRUCTIONS BEFORE Q29

IF CPDAYS = 0 AND VPDAYS = 0 AND (BUDAYS > 0 OR MRDAYS > 0 OR CRDAYS > 0 OR), CONTINUE USING THE MOST COMMON ALTERNATIVE MODE

IF CPDAYS > 0 OR VPDAYS > 0, ASK Q29 AND Q30, USING THE SAME MODE AS USED IN Q28

IF Q15 MODE NAMED IN Q29 = METRORAIL, BUS, OR COMMUTER TRAIN, DO NOT SHOW Q29 RESPONSES 1, 2, OR 8 ON THE SCREEN – SHOW ONLY 3 – 7 AND 9, 10. IF Q15 MODE NAMED IN Q29 = CARPOOL OR VANPOOL, SHOW ALL RESPONSES 1-10.

IF MOST COMMON ALT MODE = METRORAIL OR COMMUTER TRAIN, SHOW "train" **IN Q29 AND Q30**

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

    1   Picked up at home by car/van pool or leave from home with household member (**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 ride in another car/van pool (**SKIP TO INSTRUCTIONS BEFORE Q34**)
    5   Bicycle
    6   NA – DO NOT SHOW ON SCREEN
    7   Walk
    8   I always drive the car pool/van pool and pick up riders (**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, bus, or train>? **(ALLOW ONLY NUMERIC ENTRIES, ALLOW ONE DECIMAL PLACE)**

          _____ miles
          999 Not sure

TELECOMMUTE

INTRO TO Q34: Next, please answer a few more questions about telecommuting.

34 How long have you been telecommuting? Please enter as either the number of years or the number of months.

Duration of Telework Use	Enter yearly or monthly value
Number of years	
Number of months	
888 Not sure	○

999 Left blank

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

36 Where do you work when you telecommute? If you telecommute from multiple locations, please check the location where you telecommute most often.

1 Always / only at home (**SKIP TO Q42**)
2 Telework Center
3 NA – DO NOT SHOW ON SCREEN
4 Satellite office provided by employer
5 NA – DO NOT SHOW ON SCREEN
6 Business service center (Kinkos) or other "retail" location
7 NA – DO NOT SHOW ON SCREEN
8 Library or community center
9 NA – DO NOT SHOW ON SCREEN
10 Executive office suites
11 NA – DO NOT SHOW ON SCREEN
12 other location (**SPECIFY**) _____
19 Both home and another location

IF Q36 = 2, 4, 6, 8, 10, 12, OR 19, 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? Select all that apply

      1   N/A
      2   N/A
      3   Drive alone, motorcycle, or taxi/Uber/Lyft/Split
      4   N/A
      5   Carpool (including carpool with family member, dropped off) or casual carpool/slug
      6   N/A
      7   Vanpool
      8   N/A
      9   Bus (incl public bus, commuter bus, subscription bus, "Bridj," shuttle)
      10   Metrorail
      11   Commuter rail (MARC, VRE, Amtrak)
      12   N/A
      13   N/A
      14   Bicycle (including Capital Bikeshare, CABI)
      15   Walk
      16   N/A
      17   N/A
      18   N/A
      19   N/A
      99   left blank

42   How did you find out about telecommuting?
      _____

      **OPEN-ENDED RESPONSE – CODE IN POST-PROCESSING INTO THE FOLLOWING CATEGORIES; ADD OTHERS AS
      NECESSARY)**
      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   Not sure

43   Did you receive any information about telecommuting from Commuter Connections or from the
      Metropolitan Washington Council of Governments?

      1   Yes
      2   No
      9   Not sure

IF SURVTYPE = 3 (TELEALL), SKIP TO Q61

AVAILABILITY OF TRANSPORTATION OPTIONS

INTRO BEFORE Q44: Next, please answer the following questions about transportation services that might be available in your area.

44   Regardless of whether or not you use them, do any train or bus companies provide service in the area where you live?

Service in Home Area	1 – Yes	2 – No	~~3~~ 8 – Not sure
1 Bus			
2 Train			

44a   About how far from your home is the nearest bus stop? You may report the distance in EITHER miles or blocks. **(ALLOW 1 DECIMAL PLACE FOR MILES)**

Distance to Bus Stop	Enter Miles or Blocks
Number of miles	
Number of blocks	
999 Not sure	○

44b   How far from your home is the nearest train station? You may report the distance in EITHER miles or blocks. **(ALLOW 1 DECIMAL PLACE FOR MILES)**

Distance to Train Station	Enter Miles or Blocks
Number of miles	
Number of blocks	
999 Not sure	○

44c   Do any train or bus companies provide service in the area where you **work**?

Service in Work Area	1 – Yes	2 – No	3 – Not sure
1 Bus			
2 Train			

<u>INSTRUCTIONS BEFORE Q45</u>
IF SUM OF (CPDAYS + VPDAYS + BUDAYS + MRDAYS + CRDAYS) = 0 OR 1, SKIP TO Q46
IF SUM OF (CPDAYS + VPDAYS + BUDAYS + MRDAYS + CRDAYS) = 2, 3, 4, OR 5, ASK Q45

IF Q45 IS ASKED, USE THE FOLLOWING STATEMENT, DEPENDING ON NUMBE OF DA/CP/VP DAYS
IF SUM OF (DADAYS + CPDAYS + VPDAYS) = 4 OR 5, INSERT "What Interstate highways or major U.S. or state
   routes do you use on your trip to work?"
IF SUM OF (DADAYS + CPDAYS + VPDAYS) = 1, 2, OR 3, INSERT, "On days that you drive or ride to work in a
   personal vehicle, what Interstate highways or major U.S. or state routes do you use?"
IF SUM OF (DADAYS + CPDAYS + VPDAYS) = 0, INSERT, "If you were to drive to work, what Interstate highways or
   major U.S. or state routes would you use?"

45   [Which of the following Interstate highways or major U.S. or state routes do you use on your trip to
       work?;
       On days that you drive or ride to work in a personal vehicle, which of the following Interstate highways or
       major U.S. or state routes do you use?;
       If you were to drive to work, which of the following Interstate highways or major U.S. or state routes
       would you use?]

   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   I-695 (DC - Southeast-Southwest Freeway, Southwest Expressway)
      11   I-695 (MD - Baltimore Beltway)

   Major State / US Routes
      12   BW Parkway (US 295, Baltimore-Washington Parkway - MD)
      13   Dulles Toll Road (Dulles Greenway, Route 267)
      14   GW Parkway (George Washington Parkway)
      15   ICC (Inter-County Connector, Route 200)
      16   US Route 1 (MD)
      17   US Route 1 (VA - Richmond Highway, Jefferson Davis Highway)
      18   US Route 29 (MD - Colesville Road, Columbia Pike)
      19   US Route 29 (VA – Lee Highway)
      20   US Route 50 (MD – John Hanson Highway)
      21   US Route 50 (VA – Lee Jackson Highway, Arlington Blvd, Fairfax Blvd)
      22   US Route 301 (MD)

      98   Do not / would not use any of these Interstate or U.S. or state routes
      999 Left blank

IF Q45 = ONLY 10, 11, 12, 15-19, 22, 98, OR 999, SKIP TO Q46

DEFINE APPLICABLE Q45 ROADS – ANY OF 1-9, 13, 14, 20, 21
  IF Q45 = 1 OR 2, Q45 ROADS = 1 (the Beltway)
  IF Q45 = 3 OR 4, Q45 ROADS = 2 (I-66)
  IF Q45 = 5 OR 6, Q45 ROADS = 3 (I-95)
  IF Q45 = 7, Q45 ROADS = 4 (I-270)
  IF Q45 = 8, Q45 ROADS = 5 (I-295)
  IF Q45 = 9, Q45 ROADS = 6 (I-395)
  IF Q45 = 13, Q45 ROADS = 7 (the Dulles Toll Road)
  IF Q45 = 14, Q45 ROADS = 8 (the GW Parkway)
  IF Q45 = 20 OR 21, Q45 ROADS = 9 (Route 50)

IF Q45 = ANY APPLICABLE Q45 ROADS, CONTINUE

CHECK COUNT OF APPLICABLE ROADS
IF ONLY ONE Q45 ROAD WAS NAMED, AUTOCODE Q45a = Q45 ROAD NAME, THEN ASK Q45b FOR THAT ROAD
IF TWO OR MORE Q45 ROADS WERE NAMED, ASK Q45a, NAMING ALL APPLICABLE Q45 ROADS, THEN ASK Q45b

45a/45c You mentioned using [Q45 ROAD NAMES: *the Beltway, I-66, I-395, I-95, I-270, I-295, the GW Parkway, the Dulles Toll Road, Route 50,*]. Thinking about your trip <u>TO</u> work, which of these roads do you get on first and which is the last road on your route to work?

    1   The Beltway (I-495)
    2   I-66
    3   I-95
    4   I-270
    5   I-295
    6   I-395
    7   Dulles Toll Road (Dulles Greenway, Route 267)
    8   GW Parkway (George Washington Parkway)
    9   Route 50 (John Hanson Highway or Lee Jackson Highway, Arlington Blvd, Fairfax Blvd)
    99 Left blank **(SKIP TO CHECK COUNT OF APPLICABLE ROADS)**

45b   Where do you get on [Q45a *ROAD NAME*]? Please enter the specific road name or exit name, if you know it.
       OPEN-END _____

Q45c combined with Q45a

45d   Where do you get off [Q45c *ROAD NAME, the Beltway, I-66, I-395, I-95, I-270, I-295, Route 50, the GW Parkway, the Dulles Toll Road*]? Please enter the specific road name or exit name, if you know it.
OPEN-END _____

46   Is there a special HOV (High Occupancy Vehicle) lane or express lane along your route to work?

1   HOV lane only
2   Express lane only
3   Both HOV lane and express lane
4   No, HOV/express not available (**SKIP TO Q52**)
8~~9~~   Not sure (**SKIP TO Q52**)
9   Left blank

IF Q15 = 15 ANY DAY, AUTOCODE Q47 = 3 AND Q47a = 3, THEN SKIP TO Q52

IF Q46 = 1 OR 3, ASK Q47
IF Q46 = 2 OR 3, ASK Q47a

47   Do you ever use the HOV lane to get to or from work?

1   Yes
2   No
3   No, not asked – walk to work (AUTOCODE ONLY - DO NOT SHOW ON SCREEN)
9   Left blank

> **Commented [LD2]:** Change to how often do you use HOV…

47a   Do you ever use the express lane to get to or from work?

1   Yes
2   No
3   No, not asked – walk to work (AUTOCODE ONLY - DO NOT SHOW ON SCREEN)
9   Left blank

> **Commented [LD3]:** Change to How often do you use express lane…

IF Q47 = 1 OR Q47a = 1, ASK Q50
IF Q47 = 2, 3, OR 9 AND Q47a = 2, 3, OR 9, SKIP TO Q52

50   How much time does the HOV or express lane save you in your one-way trip to or from work?

_____ minutes
999 Not sure

51   Did the HOV or express lane influence your decision to use your current way of commuting?

1   Yes
2   No
9   Left blank

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   Not sure (**SKIP TO INSTRUCTIONS BEFORE Q54**)
9   Left blank (**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   Not sure
    99 Left blank

ATTITUDES TOWARD TRANSPORTATION MODES

INSTRUCTIONS BEFORE Q54
If Q15 = 8, 9, 10, 11, 12, 13 <u>OR</u> Q29 = 9, SKIP TO INSTRUCTIONS BEFORE Q56
If (Q44, bus = 2 OR 3) OR (Q44c, bus = 2 OR 3), AUTOCODE Q54 = 1
If (Q44, train = 2 OR 3) OR (Q44c, train = 2 OR 3), 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 INSTRUCTIONS BEFORE Q56

Possible new question about past transit ridership and opportunities for transit ridership
    Ask non-transit riders how often they might use transit, considering their work and personal schedule
    Ask non-transit riders if they used transit to get to work in the past 3 years
    Ask past transit riders why they stopped
    Ask all respondents how often they use transit for non-work travel
If new transit questions are added, consider moving Q44-Q44c (access to transit) to this section of the questionnaire

54   You said earlier that you don't ride public transit (public transportation) regularly for your commute to work. Why not?
          _____

      OPEN-ENDED RESPONSE – CODE IN POST-PROCESSING INTO THE FOLLOWING CATEGORIES; ADD OTHERS AS NECESSARY)
      1   No bus service available (in home area or in work area/bus too far away
      2   No train service available (in how 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) _____
      8989   Not sure

999 Left blank

Possible new question to explore CP/VP potential
    Ask non-CP/VP users how often they might CP/VP, considering their work and personal schedule
    Ask non-CP/VP users about use of shared-ridehailing
    Ask non-CP/VP users about interest in CP/VP if they had dynamic RS options

56   You said that you do not use a carpool or vanpool for your trip to work. Why don't you carpool or vanpool?
       _____

OPEN-ENDED RESPONSE – CODE IN POST-PROCESSING INTO THE FOLLOWING CATEGORIES; ADD OTHERS AS NECESSARY)
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) _____
8899   Not sure
999 Left blank

Possible new question
    Ask all respondents to rate importance of travel attributes (e.g., cost, time, flexibility, reliability, etc)
    Ask all respondents to rate quality of transit, HOV, bikeshare, etc

56a1   Now think about the benefits of traveling by carpool, vanpool, bus, or train, bicycle or walking. What impact or benefit does a community or region receive when people use these types of transportation?
_____

OPEN-ENDED RESPONSE – CODE IN POST-PROCESSING INTO THE FOLLOWING CATEGORIES; ADD OTHERS AS NECESSARY)
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) _____
77~~88~~   No benefits
99~~88~~   Not sure
9~~99~~ Left blank

INSTRUCTIONS BEFORE Q56b
IF CALTDAYS = 0, SKIP TO Q56e
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 APPLICABLE FOR Q56b, SELECT THE ALT MODE WITH THE GREATEST NUMBER OF DAYS; IN THE CASE OF A TIE, USE THE FOLLOWING PRIORITY: bicycle, walk, vanpool, ride 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?
_____

OPEN-ENDED RESPONSE – CODE IN POST-PROCESSING INTO THE FOLLOWING CATEGORIES; ADD OTHERS AS NECESSARY)
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

IF CPDAYS = 0 AND VPDAYS = 0 AND BUDAYS = 0 AND MRDAYS = 0 AND CRDAYS = 0, SKIP TO Q56e

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 "ride public transportation"

IF MULTIPLE ALT MODES ARE USED, ASK ABOUT ALL THAT APPLY: carpool, vanpool, ride public transportation.. BUT ASK Q56d ONLY ONCE FOR ALL MODES TOGETHER. IF TWO MODES ARE SHOWN, ADD "and" BETWEEN THE MODES. IF THREE OR MORE MODES ARE SHOWN, ADD COMMAS BETWEEN THE MODES AND ", and" BEFORE THE LAST MODE

56d   On days that you [carpool, vanpool, ride public transportation] to work, how often do you do you read or write <u>work-related</u> material or check work messages on the way to work? Do you do these activities most days, some days, or rarely?

   1   Most days
   2   Some days
   3   Rarely, never
   4   Always drive carpool or vanpool
   9̶8̶   Not sure
   9   Left blank

Possible follow-up question for Q56d
   Work-related benefits of working during commute (e.g., easier work day, less stressful, …)

TRANSPORTATION SATISFACTION AND CURRENT COMMUTE COMPARED TO LAST YEAR

56d1   Next, please answer 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? "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.

   1   1 - Poor
   2   2
   3   3
   4   4
   5   5 – Excellent
   8̶9̶   Not sure
   9   Left blank

56e   How satisfied you are with the transportation <u>**system**</u> in the Washington metropolitan region? "Transportation system" means all the services and options available to travel around the region and the <u>quality</u> of those services, including roads, buses and trains, and services for bicycling, walking, carpooling, and so forth."

   1   1 – Not at all satisfied
   2   2
   3   3
   4   4
   5   5 – Very satisfied
   9̶8̶   Not sure
   9   Left blank

56f   Overall, how satisfied are you with your trip to work?

1   1 – Not at all satisfied
2   2
3   3
4   4
5   5 – Very satisfied
89   Not sure
9   Left blank

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

1   Easier
2   More difficult
3   About the same
4   NA – DO NOT SHOW ON SCREEN
89   Not sure
99   Left blank

60   Have you changed either your work or home location in the last year?

1   Yes, changed home location
2   Yes, changed work location
3   Yes, changed both home and work locations
4   No, did not change either home or work location **(SKIP TO Q61)**
98   Not sure **(SKIP TO Q61)**
99   Left blank **(SKIP TO Q61)**

60a   Where wasWas your previous location also in the Washington metropolitan region?

1   1   AlsoYes in the Washington metropolitan region
2   In Maryland, but outside the Washington metropolitan region
3   In Virginia, but outside the Washington metropolitan region
42   NoOutside the Washington metropolitan region and outside Maryland and Virginia
98   Not sure
99   Left blank

60b   What factors did you consider in your decision to make this change? **(ALLOW MULTIPLE RESPONSES FOR 1-16)**

Commute Factors
1   Length of commute (distance or time)
16   Ease or difficulty of commute
2   Cost of commuting
3   Commuting options that would be available (e.g., transit)

Residential Factors
4   NA – DO NOT SHOW ON SCREEN
5   NA – DO NOT SHOW ON SCREEN
6   Cost of living, cost of housing
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, job opportunities
14   ~~NA – DO NOT SHOW ON SCREEN~~Office was relocating – moved to stay with my employer
15   Other (SPECIFY) _____
19   Not sure
99   Left blank

IF Q60b ONLY RESPONSE = 1 AND/OR 16 (ease, length of commute), AUTOCODE Q60c = 4, THEN SKIP TO Q60f

60c   How important to your decision was the length or ease of your trip to work compared to the other factors you just mentioned?

1   Less important
2   More important
3   About the same importance
4   Commute ease/difficulty, length of commute was the only factor mentioned **(AUTOCODE ONLY – DO NOT SHOW ON SCREEN)**
8~~9~~   Not sure
9   Left blank

60f   Did the change shorten either the distance or time from your home to work?
1   Shortened the distance
2   Shortened the time
3   Shortened BOTH distance and time
4   Didn't shorten distance or time
9~~8~~   Not sure
9   Left blank

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60g   When you were considering making this change, did you consider how close your new location would be to any of the following transportation services? Select all that apply. **(ACCEPT MULTIPLES FOR 1-6)**

1   Park & Ride lots
2   HOV lanes
3   Express lanes
4   Protected bike lanes
5   Metrorail stations
6   ~~6~~ Bus stops
7   Bikeshare stations
8   ???
8   Did not consider the distance to any of these services
9   Left blank

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   Not sure (**SKIP TO Q81**)
99   Left blank (**SKIP TO Q81**)

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62   What messages do you recall from this advertising?
        SHOW OPEN-ENDED TEXT BOX AND 98 AND 99 CHECK BOX RESPONSES

        _____
        98   Not sure (**SKIP TO Q81**)
        99   Left blank (**SKIP TO Q81**)

        SHOW OPEN-ENDED TEXT BOX AND 98 AND 99 CHECK BOX RESPONSES
        CODE OPEN ENDED RESPONSES IN POST-PROCESSING INTO THE FOLLOWING CATEGORIES; ADD OTHERS AS NECESSARY)
        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 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 Diet
        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   Carshare, Zip car, Car2Go, Hertz on Demand
        31   Other (SPECIFY) _____
        98   Not sure
        99   Left blank

63   What organization or group sponsored the ad you recall?

SHOW OPEN-ENDED TEXT BOX AND 98 AND 99 CHECK BOX RESPONSES

_____
   98 Not sure
   99 Left blank

CODE OPEN ENDED RESPONSES IN POST-PROCESSING INTO THE FOLLOWING CATEGORIES; ADD OTHERS AS NECESSARY)
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)
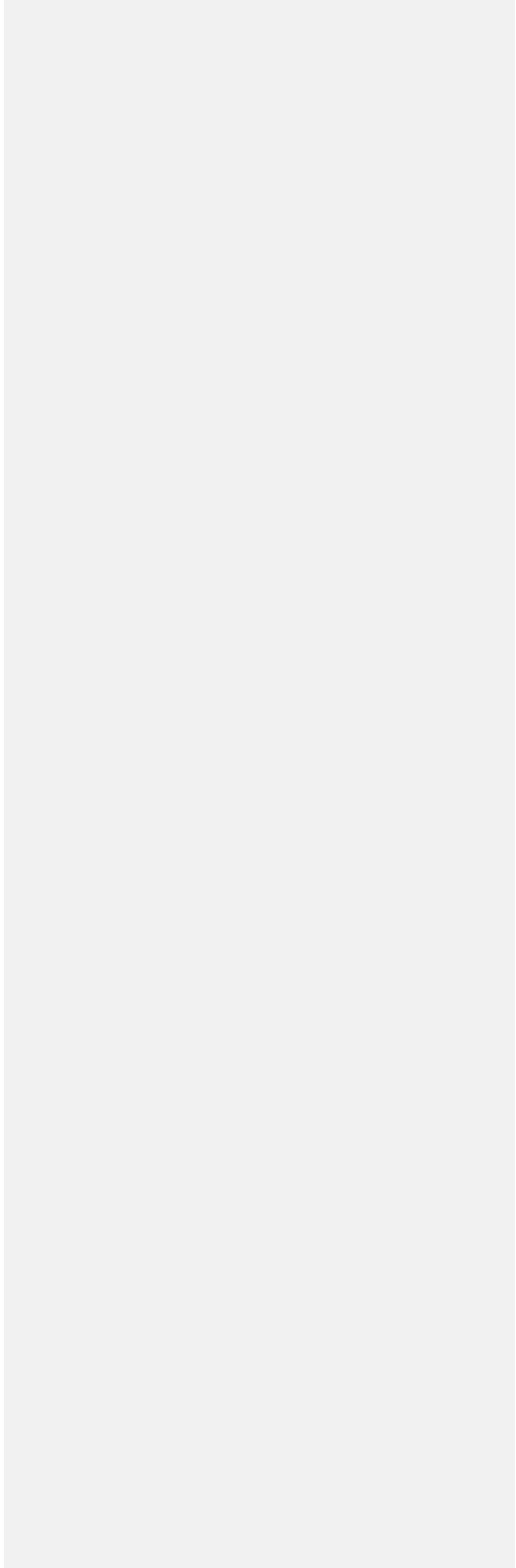17 Other (specify) _____
98 Not sure
99 Left blank

64 And where did you see, hear, or read this advertisement? **(MULTIPLE RESPONSES FOR 1-13)**

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 (_____)
98 Not sure
99 Left blank

IF SURVYTE = 2(HOMEALL), SKIP TO INTRO TO Q81
IF SURVTYPE = 3 (TELEALL), SKIP TO INTRO TO Q81
IF SURVTYPE = 1 (WKALL), SKIP TO INTRO TO Q81
IF SURVTYPE = 5 (HOMEOTHER), SKIP TO INTRO TO Q81
IF SURVTYPE = 9 (UNKNOWN), SKIP TO INTRO 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
    98 Not sure
    99 Left blank

66   After seeing or hearing this advertising, did you try or start using any of the following forms of transportation <u>for your trip to work</u> or increase how often you use them for your trip to work? **(START LIST WITH #11 TO BE CONSISTENT WITH TELEPHONE SURVEY)**

    11 Carpool
    12 Vanpool
    13 Bus
    14 Train (Metrorail, commuter train)
    15 Bicycle or walking
    16 Telecommute/telework
    98 Didn't try, start, or increase us of any of these types of transportation
    99 Left blank

67   After seeing or hearing this advertising, did you take any other actions to try to change how you get to work? Select all that apply. **(ALLOW MULTIPLE RESPONSES WITH 2-19)**

  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   Contacted a transit operator to ask about schedules or routes
  7   Asked employer about commute services (e.g., telework, SmartTrip SmartBenefit),
  8   Registered for Guaranteed Ride Home (GRH) program
  9   Started using HOV lane to get to work
  19   Other action (specify_____)
  1   Didn't take any of these actions
  98   Not sure
  99   Left blank

IF Q66 = ANY OF 11- 16 OR Q67 = ANY OF 2-19, ASK Q68
IF Q66 = ONLY 98 OR 99 AND Q67 = ONLY 1, 98 OR 99, SKIP TO INTRO TO Q81

68   Did the advertising you saw or heard encourage you to try to change how you get to work?

  1   Yes
  2   No
  9   Not sure
  99   Left blank

IF Q66 = ANY OF 11, 12, 13, 14, 15, OR 16, CONTINUE
IF Q66 NE 11, 12, 13, 14, 15, OR 16, SKIP TO INTRO TO Q81

Collect info on mode/modes used before trying/starting new alt mode
Autofill mode duration for respondents currently using alternative mode (Q15) named in Q66
IF Q66 EQ 11 AND Q15 = 5 OR 6, AUTOFILL Q71, MODE 1 = "still using"
IF Q66 EQ 12 AND Q15 = 7, AUTOFILL Q71, MODE 2 = "still using"
IF Q66 EQ 13 AND Q15 = 8 OR 9, AUTOFILL Q71, MODE 3 = "still using"
IF Q66 EQ 14 AND Q15 = 10, 11, 12, OR 13, AUTOFILL Q71, MODE 4 = "still using"
IF Q66 EQ 15 AND Q15 = 14 OR 15, AUTOFILL Q71, MODE 5 = "still using"
IF Q66 EQ 16 AND Q15 = 2, AUTOFILL Q71, MODE 6 = "still using," THEN SKIP TO Q72a
IF ALL APPLICABLE Q66 MODES ARE AUTOFILLED, SKIP TO Q72a
IF ANY APPLICABLE Q66 MODES ARE NOT AUTOFILLED, ASK Q71, SHOWING ONLY NON-AUTOFILLED MODES

71   You said you changed how you get to work after seeing or hearing the advertising message. How long did you <ALT MODE FROM Q66> to work? Please enter the number of months or check one of the other options. (**IF MORE THAN ONE ALT MODE NOTED IN Q66, SHOW ALL APPLICABLE MODES IN Q71**)

Type of transportation	Number of months used	Tried once or a few times (991)	Still use occasionally (999)	Don't recall (998)
1 Carpool or casual carpool (slug)		❍	❍	❍
2 Vanpool		❍	❍	❍
3 Bus		❍	❍	❍
4 Train (Metrorail or commuter rail)		❍	❍	❍
5 Bicycle or walk		❍	❍	❍
6 Telework/telecommute		❍	❍	❍

IF ALL Q71 MODES = 991, 998, OR 999, SKIP TO Q81
IF ANY Q71 MODE = VALID NUMBER OF MONTHS, CONTINUE WITH INSTRUCTIONS BEFORE Q72b

INSTRUCTIONS BEFORE Q72b
IF Q66 = MORE THAN ONE OF 11, 12, 13, 14, 15, 16, CHOOSE ALT MODE USED LONGEST TIME FOR Q72b. IF MORE THAN ONE ALT MODE USED SAME AMOUNT OF TIME, CHOOSE BOTH MODES.

72b   Before making this <ALT MODE FROM Q66> change, about how many days per week did you use each of the following types of transportation for your trip to work in a typical week?

  PROGRAMMER NOTES ON CHECK TOTAL DAYS.
  (Prompt if respondent enters more than 5 TOTAL days M-F)
  IF (Q72b, SUM OF RESPONSES 1-29) > 5, SHOW PROMPT "You've entered more than 5 days for Monday-Friday. If you use more than one type of transportation on a single day, indicate only the type you use for the longest distance part of your trip."

  IF (Q72b, SUM OF RESPONSES 1-29) < 5, SHOW PROMPT "You've entered fewer than 5 days for Monday-Friday. Please also report days you teleworked, had a compressed work schedule day off, and had regular days off."

Type of transportation you used for the longest distance part of your trip to work	Number of Days Mon-Fri
3 Drive alone, motorcycle, taxi (incl Uber, Lyft, Split)	
5 Carpool or casual carpool (slugging)	
7 Vanpool	
9 Bus (public or private bus, shuttle)	
10 Train (Metrorail or commuter rail)	
15 Bicycle or walking	
2 Telecommute/telework (work all day at home)	
29 Other (Specify) _____	
1 DO NOT SHOW ON SCREEN	
16 Regular day off	
TOTAL DAYS REPORTED	

AWARENESS OF COMMUTE PROGRAMS/SERVICES

INTRO TO Q81: Now please answer ~~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 carpooling or vanpooling,~~ridesharing,~~ public transportation, HOV lanes, express lanes, and telecommuting in the Washington region?

  1   Yes
  2   No **(SKIP TO Q86)**
  9   Not sure **(SKIP TO Q86)**
  99   Left blank **(SKIP TO Q86)**

82   Have you used this number or website in the past year?
  1   Yes
  2   No **(SKIP TO Q86)**
  8   Not sure **(SKIP TO Q86)**
  9   Left blank **(SIP TO Q86)**

83   What was that number or website **(DON'T READ, ACCEPT MULTIPLES FOR 1-20, DO NOT ACCPET MULTIPLES WITH 99)**

SHOW OPEN-ENDED TEXT BOX AND 99 AND 999 CHECK BOX RESPONSES
  _____
  99   Not sure
  999 Left blank

CODE OPEN ENDED RESPONSES IN POST-PROCESSING INTO THE FOLLOWING CATEGORIES; ADD OTHERS AS NECESSARY)
  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)
  a.   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) _____
  99   Don't remember

86   **IF Q43 = 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   Not sure (**SKIP TO Q88c**)
  9   Left blank (**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?

SHOW OPEN-ENDED TEXT BOX AND 88 AND 99 CHECK BOX RESPONSES
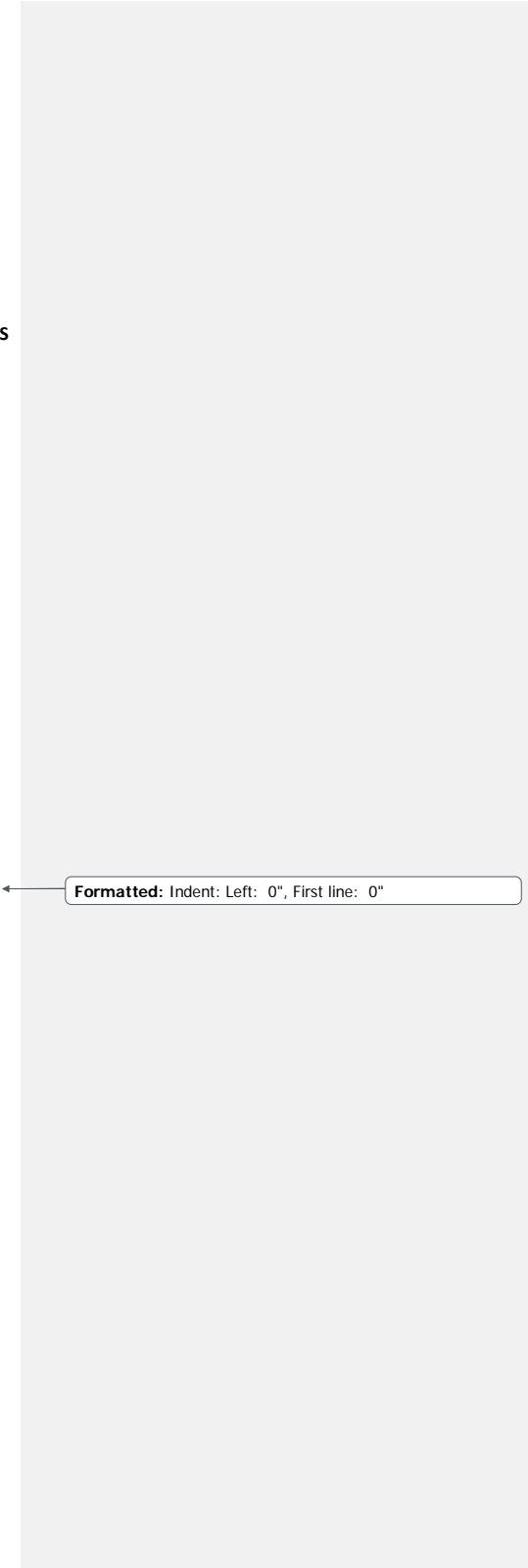
_____

88   Not sure
99   Left blank

CODE OPEN ENDED RESPONSES IN POST-PROCESSING INTO THE FOLLOWING CATEGORIES; ADD OTHERS AS NECESSARY)

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 Not sure
99 Left blank

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

1   Yes
2   No
8   Not sure
9   Left blank

Possible follow-up question for Q88a
     What CC services used

Define Local Program for Q88c – Q88e

88c   **SET ORGANIZATIONS TO ASK ABOUT IN Q88c-Q88e**

IF Q2 = 1 OR Q3 = 1 (Alexandria), INSERT Alexandria LocalMotion as <PROGRAM> in Q88c – Q88e
IF Q2 = 2 OR Q3 = 3 (Arlington), INSERT Arlington County Commuter Services or The Commuter Store as <PROGRAM> in Q88c – Q88e
IF Q2 = 3 OR Q3 = 4 (Calvert), INSERT Tri-County Council for Southern Maryland as <PROGRAM> in Q88c – Q88e
IF Q2 = 4 OR Q3 = 5 (Charles), INSERT Tri-County Council for Southern Maryland as <PROGRAM> in Q88c – Q88e
IF Q2 = 6 OR Q3 = 7, 8, OR 9 (Fairfax Co, Ffx City, Falls Church), INSERT Fairfax County RideSources as <PROGRAM> in Q88c – Q88e
IF Q2 = 7 OR Q3 = 10 (Frederick), INSERT TransIT Services of Frederick County as <PROGRAM> in Q88c – Q88e
IF Q2 = 8 OR Q3 = 12 (Loudoun), INSERT Loudoun County Office of Transportation Services as <PROGRAM> in Q88c – Q88e
IF Q2 = 9 OR Q3 = 15 (Montgomery), INSERT Montgomery County Commuter Services, Bethesda Transportation Solutions, or North Bethesda Transportation Center as <PROGRAM> in Q88c – Q88e
IF Q2 = 10 OR Q3 = 16 (Prince Georges), INSERT Ride Smart as <PROGRAM> in Q88c – Q88e
IF Q2 = 11 OR Q3 = 13, 14, OR 17 (Prince William, Manassas, Manassas Park), INSERT PRTC OmniMatch as <PROGRAM> in Q88c-Q88e
IF Q2 = 5 OR Q3 = 6 (District of Columbia), INSERT goDCgo <PROGRAM> in Q88c-Q88e

1   Alexandria LocalMotion
2   Arlington County Commuter Services or 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 Commuter Services
7   Montgomery County Commuter Services, Bethesda Transportation Solutions, or North Bethesda Transportation Center
8   Ride Smart (Prince Georges Commuter Solutions)
9   PRTC OmniMatch (Prince William)
10   goDCgo (District of Columbia)

88d/e   Have you heard of an organization or service called <PROGRAM>? If so, have you contacted <PROGRAM> in the past year or visited its website?

1   Alexandria LocalMotion
2   Arlington County Commuter Services or 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 Commuter Services
7   Montgomery County Commuter Services, Bethesda Transportation Solutions, or North Bethesda Transportation Center
8   Ride Smart (Prince Georges Commuter Solutions)
9   PRTC OmniMatch (Prince William)
10   goDCgo (District of Columbia)

FOR EACH APPLICABLE PROGRAM, SHOW RESPONSES
1   Yes, heard of and contacted
2   Yes, heard of and <u>NOT</u> contacted
3   Have not heard of this organization or service
88   Not sure
99   Left blank

Program Name	1 – Heard of and contacted	2 – Heard of but NOT contacted	3 - Have not heard of this organization	9 – Not sure
1 Alexandria Local Motion	○	○	○	○
2 Arlington County Commuter Services or 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 Commuter Services	○	○	○	○
7 Montgomery County Commuter Services, Bethesda Transportation Solutions, or North Bethesda Transportation Center	○	○	○	○
8 Ride Smart (Prince Georges Commuter Solutions)	○	○	○	○
9 PRTC OmniMatch (Prince William)	○	○	○	○
10 goDCgo (District of Columbia)	○	○	○	○

Q88e – combined with Q88d

EMPLOYER SERVICES

INSTRUCTIONS BEFORE Q89
IF SURVYTE = 2 (HOMEALL), SKIP TO INTRO TO DEMOGRAPHICS
IF SURVTYPE = 3 (TELEALL), SKIP TO INTRO TO DEMOGRAPHICS
IF SURVTYPE = 5 (HOMEOTHER), SKIP TO INTRO TO DEMOGRAPHICS THEN TO Q113
IF SURVTYPE = 9 (UNKNOWN), SKIP TO INTRO TO DEMOGRAPHICS THEN TO Q113

89   Please indicate in the table below if your <u>employer</u> makes any of the following commute services or benefits available to you to help with your commute, and if so, if you have used the services.
      (ROTATE 1-9)

Employer service	1 – Available and USED	2 – Available but NOT USED	3 - Not Available	9 – Not sure
2 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)	○	○	○	○
8 Bikeshare membership (Capital Bikeshare)	○	○	○	○
9 Work schedule with flexible start and end times	○	○	○	○

NOTE – Q89a CONSOLIDATED WITH Q89 FOR INTERNET SURVEY

IF Q89, SERVICE 3 (transit/vanpool subsidy) = 1 OR 2, ASK Q89b

89b   Which of the following best describes the transit or vanpool benefit that is available to you?

      1   Employer-paid direct cash payment
      2   Pre-tax deduction for employee-paid transit or vanpool costs
      3   Another arrangement (please describe) _____
      9   Not sure
      99 Left blank

IF Q89, SERVICE 9 (flexible work schedule) = 1 OR 2 (available), ASK Q89c

89c   You said your employer allows some work schedule flexibility. Compared with the standard start time at your worksite, how much earlier or later does your employer allow you to arrive at work?

      1   Up to 15 minutes
      2   16 - 30 minutes
      3   31 - 60 minutes
      4   More than 60 minutes
      3   Other arrangement (please describe) _____
      9   Not sure
      99 Left blank

IF Q89, SERVICE 9 = 1 OR 2 (available) AND Q17a = 4, 5, 6, 7, 8, OR 9 (arrive between 7:00 and 9:59 am), ASK Q89d

89d   If you could receive $3 per day for each day that you arrive at work before 7:00 am or after 10:00 am, how likely would you be to make this change in your work schedule?

      1   Very likely
      2   Somewhat likely
      3   Not likely
      9   Not sure
      99 Left blank

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

      1   Yes **(SKIP TO Q90b)**
      2   No
      9   Not sure

90a   Does your employer make free on-site parking available to you?

      1   Yes
      2   No (**SKIP TO Q91**)
      9   Not sure (**SKIP TO Q102**)
      99 Left blank (**SKIP TO Q102**)

90b   Have you used this free parking?

      1   Yes
      2   No
      9   Not sure

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   Not sure
99   Left blank

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

1   Yes
2   No (**SKIP TO Q102**)
9   Not sure (**SKIP TO Q102**)
99   Left blank (**SKIP TO Q102**)

92a   Have you used this parking discount?

1   Yes
2   no
9   Not sure
99   Left blank

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 INTRO TO DEMOGRAPHICS**)
9   Not sure (**SKIP TO INTRO TO DEMOGRAPHICS**)
99   Left blank (**SKIP TO INTRO TO DEMOGRAPHICS**)

104   Who sponsors or offers the service?

SHOW OPEN-ENDED TEXT BOX AND 88 AND 99 CHECK BOX RESPONSES

_____
9   Not sure
99   Left blank

CODE OPEN ENDED RESPONSES IN POST-PROCESSING INTO THE FOLLOWING CATEGORIES; ADD OTHERS AS NECESSARY)
1   Commuter Connections/Council of Governments/COG
2   Employer
3   VRE
4   TMA (TyTran)
5   Other _____
9   Not sure

DEMOGRAPHICS

INTRO TO DEMOGRAPHICS: The last few questions are for classification purposes only.

Possible new questions
    Use of social networking applications
    Use of travel/trip applications, influence on travel choice

MOVED Q118 – Q120a – RENUMBERED AS Q110 – Q112

IF SURVTYPE = 2 (HOMEALL), AUTOCODE Q110 = Q1a, THEN SKIP TO Q111
IF SURVTYPE = 3 (TELEALL), AUTOCODE Q110 = Q1a, THEN SKIP TO Q111
IF SURVTYPE = 5 (HOMEOTHER), SKIP TO Q113
IF SURVTYPE = 9 (UNKNOWN), SKIP TO Q113

110   What is your zip code at work? _____

110a   About how many employees work at your worksite?

        1   1 – 25
        2   26-50
        3   51-100
        4   101-250
        5   251-999
        6   1,000 or more
        9   Not sure
        99   Left blank

111   What is your occupation? _____

IF SURVTYPE = 3 (HOMEALL), AUTOCODE Q112 = 4, THEN SKIP TO Q113

112   What type of employer do you work for?

        1   Federal agency
        2   State, or local government agency
        3   Non-profit organization/association
        4   Private sector employer
        5   NA – DO NOT SHOW ON SCREEN
        6   Other (SPECIFY) _____
        9   Not sure
        99   Left blank

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?

        _____ vehicles
        88   Not sure
        99   Left blank

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   Not sure
99   Left blank

IF Q114 = 88 OR 99, SKIP TO Q121

IF Q114 = 1, AUTOCODE Q114a = 1, THEN SKIP TO Q121

IF Q114 > 1, ASK Q114a

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

_____ household members
888   Not sure
999   Left blank

121   Which of the following groups includes your age?

1   Under 18
2   18 - 24
3   25 - 34
4   35 - 44
5   45 - 54
6   55 - 64
7   65 or older
9   Prefer not to answer
99   Left blank

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

1   Yes
2   No
9   Prefer not to answer
99   Left blank

123   Which one of the following best describes your racial background.

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   Prefer not to answer
99   Left blank

123a   Are you female or male?

1   Female
2   Male
9   Prefer not to answer
99   Left blank *(DO NOT SHOW ON SCREEN)*

124   Last, is your household's total annual income …?
1   Less than $100,000 **(ASK Q124a)**
2     $100,000 or more **(SKIP TO Q124b)**
9   Prefer not to answer **(SKIP TO INSTRUCTIONS BEFORE Q124c)**
99   Left blank **(SKIP TO INSTRUCTIONS BEFORE Q124c)**

124a   Which category best represents your household's total annual income?

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   Prefer not to answer
99   Left blank

SKIP TO Q125

124b   Which category best represents your household's total annual income?

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 to $249,000
7     $250,000 or more
9   Prefer not to answer
99   Left blank

Thank you very much for your time and cooperation!

Q126

The Metropolitan Washington Council of Governments is offering a drawing for xxx $250 Amazon gift cards for residents$5 Amazon gift cards to the first 500 people who respond to the survey. If you would like to receive the cardparticipate in the drawing, please provide your name and email address, so we can send you the card if you are one of the winners. Please be assured that we will not sell or use your information for anything other than sending you the gift card.

Yes, send me the gift card
No, I do not want the gift card

Thank you for taking the time to complete this survey.