

**Questions to discuss: 16, 23-25, 35, 40-41, 70, GRH, HOV, 88, 102-104**

**Greater Washington, D.C., Mini HH Survey – FY05**

Draft 1 – 11/24/04

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)

QS1. 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 (ASK QS2)

Formatted: Numbered + Level: 1 + Numbering Style: 1, 2, 3, ... + Start at: 1 + Alignment: Left + Aligned at: 0.5" + Tab after: 0.75" + Indent at: 0.75"

QS2. 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

99. Refuse

QS3. 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., VA (City of Frederick)
8. Loudoun Co., VA
9. Montgomery Co., MD (City of Rockville, City of Gaithersburg, City of Takoma Park)
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. Stafford Co., VA
13. Other (SPECIFY) \_\_\_\_\_
88. Don't know
99. Refused

Formatted: Indent: Left: 0.5", Numbered + Level: 1 + Numbering Style: 1, 2, 3, ... + Start at: 1 + Alignment: Left + Aligned at: 0.25" + Tab after: 0.5" + Indent at: 0.5", Tabs: Not at 0.5"

RECORD INFORMATION AND THEN, THANK & TERMINATE

QS4. Are you an employed person who is at least 16?

1. yes (SKIP TO Q1)
2. no (ASK QS5)

Formatted: Indent: Left: 0.5", Numbered + Level: 1 + Numbering Style: 1, 2, 3, ... + Start at: 1 + Alignment: Left + Aligned at: 0" + Tab after: 0.25" + Indent at: 0.25", Tabs: 0.75", List tab + Not at 0.25"

QS5. 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 (GO BACK TO QS2)

Formatted: Numbered + Level: 1 + Numbering Style: 1, 2, 3, ... + Start at: 1 + Alignment: Left + Aligned at: 0.5" + Tab after: 0.75" + Indent at: 0.75"

Q1. 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)
- 88. Don't know (THANK & TERMINATE)
- 99. Refuse (THANK & TERMINATE)

Formatted: Indent: Left: 0.5",  
Numbered + Level: 1 + Numbering  
Style: 1, 2, 3, ... + Start at: 1 +  
Alignment: Left + Aligned at: 0.25"  
+ Tab after: 0.5" + Indent at: 0.5"

Formatted: Indent: Left: 0.5",  
Numbered + Level: 1 + Numbering  
Style: 1, 2, 3, ... + Start at: 88 +  
Alignment: Left + Aligned at: 0.25"  
+ Tab after: 0.5" + Indent at: 0.5"

QUOTA SCREENER – NEED 167 IN EACH OF 12 AREAS (TOTAL SAMPLE 2,004)

Q2. 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., VA (City of Frederick)
- 8. Loudoun Co., VA
- 9. Montgomery Co., MD (City of Rockville, City of Gaithersburg, City of Takoma Park)
- 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. Stafford Co., VA
- 13. Other (SPECIFY) \_\_\_\_\_
- 88. Don't know
- 99. Refused

Formatted: Indent: Left: 0.5",  
Numbered + Level: 1 + Numbering  
Style: 1, 2, 3, ... + Start at: 99 +  
Alignment: Left + Aligned at: 0.25"  
+ Tab after: 0.5" + Indent at: 0.5"

Formatted: Indent: Left: 0.5",  
Numbered + Level: 1 + Numbering  
Style: 1, 2, 3, ... + Start at: 1 +  
Alignment: Left + Aligned at: 0.25"  
+ Tab after: 0.5" + Indent at: 0.5",  
Tabs: 0.75", List tab + Not at 0.5"

} (THANK &  
TERMINATE

Q3. In what county (or independent city) do you work? (IF "ALL OVER", ASK: Where do you work the most?)

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

**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.

Q4. First, in a TYPICAL week, how many days are you assigned to work?  
\_\_\_\_\_ days \_\_\_\_\_ "0", not currently working (GO BACK TO QS5)

Q5. How many of those days are weekdays (Monday-Friday)?  
\_\_\_\_\_ days \_\_\_\_\_ "0", (CODE AS WKALL, THEN SKIP TO Q57)

Q6. 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 (SKIP TO Q8) | 4. Four                     |
| 1. One                | 5. Five                     |
| 2. Two                | 8. Don't know (SKIP TO Q61) |
| 3. Three              | 9. Refuse (SKIP TO Q61)     |

**Deleted:** Q7. At what time do you usually arrive at work?¶  
¶  
-----Section Break (Continuous)-----  
1. 5 am to 5:29 am¶  
2. 5:30 am to 5:59 am¶  
3. 6 am to 6:29 am¶  
4. 6:30 am to 6:59 am¶  
5. 7 am to 7:29 am¶  
6. 7:30 am to 7:59 am¶  
7. 8 am to 8:29 am¶  
8. 8:30 am to 8:59 am¶  
9. 9 am to 9:29 am¶  
10. 9:30 am 9:59 am¶  
11. 10 am to 5:59 pm¶  
12. 6 pm to 12 midnight¶  
13. 12:01 am to 4:59 am ¶  
88. Don't know¶  
99. Refuse

SKIP TO Q11

Q8. 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)

Q9. Are you self-employed with your primary work location at home?  
1 Yes (PROGRAMMER, CODE AS HOMEALL) (SKIP TO Q61)  
2 No (CONTINUE)

Q10. Do you telecommute every weekday you work?  
1 Yes (PROGRAMMER, CODE AS TELEALL, SKIP TO Q34)  
2 No (SPECIFY SITUATION, THEN THANK AND TERMINATE)

Q11. 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) |
|-------------------|---------------------|

Q12. What type of schedule do you use?

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)

**Formatted:** Indent: Left: 0.5",  
Numbered + Level: 1 + Numbering  
Style: 1, 2, 3, ... + Start at: 1 +  
Alignment: Left + Aligned at: 0" +  
Tab after: 0.25" + Indent at: 0.25",  
Tabs: 0.75", List tab + Not at 0.25"

5. other (SPECIFY) \_\_\_\_\_

Q13. 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 (SKIP TO Q14)
- 2. no
- 9. DK/Ref

Deleted: (SKIP TO Q15)  
Deleted: (SKIP TO Q15)

**NOTE: Q13a – Q13c WERE MOVED FROM THE TC SECTION – THEY ARE NOT NEW QUESTIONS**

**Q13a. 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 Q13c)
- 9. DK/Ref (SKIP TO Q13c)

Formatted: Bullets and Numbering

**Q13b. 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

Formatted: Bullets and Numbering

**Q13c. 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. N/A
- 9. DK/Ref

**SKIP TO Q15**

Q14. How often do you usually telecommute? (DO NOT READ)

- 1. Less than one time per month/only in emergencies (e.g., sick child, snowstorm)
- 2. 1-3 times a month
- 3. one day a week
- 4. two days a week
- 5. 3 or more times a week
- 6. occasionally for special project
- 7. other (SPECIFY) \_\_\_\_\_
- 9. DK/Ref.

(PROGRAMMER: IF TELEALL OR HOMEALL FROM Q9, Q10, AUTO FILL Q15 & DON'T ASK)

Q15. 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 = 3, 4, OR 5 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, taxi	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	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



**DO NOT READ OTHER RESPONSES**

- 1. compressed work schedule
- 2. telecommute
- 3. drive alone in your car, taxi
- 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
- 15. walk
- 16. N/A
- 17. N/A
- 18. N/A
- 19. always used <MODE Q15>
- 20. not working then, not in DC area then
- 99. don't know, refused

**SKIP TO Q22**

- Q21. In the past two years, have you used or tried any other type of transportation between home and work, OTHER than driving alone, taxi, or motorcycle?
1. yes (SKIP TO Q23)                      2. no (SKIP TO Q28)
- Q22. In the past two years, have you used or tried any other type of transportation between home and work, OTHER than driving alone, taxi, or motorcycle, that you've not already mentioned?
1. yes    2. no (SKIP TO Q28)
- Q23. What was that type of transportation? **(DO NOT READ; CHECK ALL THAT APPLY)** **(NOTE: DRIVE ALONE IS NOT A VALID ANSWER. PROBE FOR OTHER ANSWER. IF DRIVE ALONE, TAXI, OR MOTORCYCLE ARE ONLY ANSWERS, SNAP BACK AND CHANGE Q21/Q22 TO "NO.")** (IF Q23 = Q15 ANY DAY OR Q19, INTERVIEWER PROMPT, "YOU ALREADY MENTIONED <MODE Q15, Q19>, DID YOU TRY ANY OTHER TYPE OF TRANSPORTATION?")
- 1. compressed work schedule day off
  - 2. telecommute
  - 3. drive alone, taxi (NOT VALID ANSWER)
  - 4. motorcycle (NOT VALID ANSWER)
  - 5. carpool, including carpool with family member, dropped off
  - 6. casual carpool (slugging)

Deleted: ¶  
FOR EACH MODE MENTIONED IN Q19a, ASK...¶  
¶  
Q19b. About how many days per week did you use <MODE FROM Q19a>? ¶  
¶  
(IF SUM OF DAYS FROM Q19b 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?"¶

Deleted: (IF Q14 = 3, 4, OR 5 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¶ [1]

Deleted: Q20. What were the reasons you began using <MODE Q15>? **(DO NOT READ; CHECK ALL THAT APPLY)** (Probe for the 3 most important and only record 3)¶  
¶  
**Personal circumstances/preferences**¶  
<#>changed jobs/work hours¶  
<#>moved to a different residence¶  
<#>employer or worksite moved¶  
<#>spouse started new job¶  
<#>save money¶  
<#>save time¶  
<#>tired of driving¶  
<#>prefer to drive, wanted to drive¶  
<#>safety¶  
<#>no vehicle available¶  
<#>car became available, additional car in household¶  
<#>to stay with family/children¶  
<#>congestion¶  
<#>always used¶  
<#>close to work or transportat... [2]

- 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. N/A
- 20. N/A
- 99. don't know, refused

**ALTERNATIVE MODE PATTERNS**

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

**NOTE: Q28 WAS MOVED TO ANOTHER LOCATION (Q15a) – IT WAS NOT DELETED.**

**NOTE: Q30a – Q30d were moved from a later location. They are not new questions**

Q30a. 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 Q61)
- 4. not applicable (SKIP TO Q61)
- 9. DK/Ref (SKIP TO Q61)

Q30b. 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 lanes
- 10. other \_\_\_\_\_

19. refused/Don't know Q30c. In what way is it more difficult?

- 1. longer distance
- 2. trip is slower, takes more time
- 3. more congested

**Deleted:** Q24. How long did you use <Q23 mode(s)> ? (DO NOT READ)¶  
 ¶  
 \_\_\_\_\_ months (CONVERT YEARS TO MONTHS) ¶  
 0 less than one month¶  
 888 occasionally (tried one, emergency use)¶  
 999 still using (ASK Q25)¶  
 -997 Don't know

-----Section Break (Continuous)-----  
 ¶  
 SET Q23LONG = Q24, LONGEST DURATION¶  
 IF Q24 = STILL USING FOR ANY MODE, THAT MODE = Q23 LONG¶  
 ¶  
 SKIP TO Q26¶  
 Q25 How many days would you say you now < Q23LONG> in a typical month?¶

¶  
 \_\_\_\_\_ DAYS PER MONTH¶  
 ¶  
 Q26. What prompted you to use or try this type of transportation? (DO NOT READ; CHECK ALL THAT APPLY) (Probe for the 3 most important and only record 3)¶

¶  
 Personal circumstances/preferences¶  
 <#>changed jobs/work hours¶  
 <#>moved to a different residence¶  
 <#>employer or worksite moved¶  
 <#>spouse started new job¶  
 <#>save money¶  
 <#>save time¶

**Deleted:** Q28. 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)¶

**Deleted:** (IF Q15 = 5, 6, 7, 8, 9, 10, 11, 12, OR 13, CONTINUE USING THE MOST COMMON ALTERNATIVE MODE, OTHERWISE, SKIP TO INTRO BEFORE Q31)¶  
 ¶  
 Q29. How do you get from home to where you meet the <Q15 MODE>?¶  
 ¶  
 <#>picked up at home by car/van pool or driver (SKIP TO INTRO BEFORE Q31) ¶

**Formatted:** Indent: Left: 0.5", First line: 0", Numbered + Level: 1 + Numbering Style: 1, 2, 3, ... + Start at: 1 + Alignment: Left + Aligned at: 0.63" + Tab after: 0.88" + Indent at: 0.88", Tabs: Not at 0.88"

**Deleted:** ¶  
 ¶



- 4. started carpooling/vanpooling to work
- 5. started using bus, train to work
- 6. started driving alone to work
- 7. more stressful
- 8. other
- 9. DK/Ref.

Q30d. Have you changed your work or home location in the last year?

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

**TELECOMMUTE**

IF Q13 = 2 OR 9, AND Q15 NE 2, ANY DAY, SKIP TO Q61 (NON-TELECOMMUTERS)

**NOTE: Q31 – Q33 WERE MOVED TO ANOTHER LOCATION (Q13a – Q13c) – THEY WERE NOT DELETED.**

Q34. Now I have a few more questions about telecommuting. How long have you been telecommuting?  
 \_\_\_\_\_ months (CONVERT YEARS TO MONTHS)  
 999. Don't know/refused

Q35. 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. yes, formal program
- 2. yes, informal arrangement
- 3. N/A
- 9. DK/Ref

IF TELEALL, SKIP TO Q40

Q36. 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 Q40)
- 2. Telework Center (ENTER NUMBER FROM LIST) \_\_\_\_\_ (IF RESPONDENT DOES NOT KNOW LOCATION, ASK STATE \_\_\_\_\_)

Deleted: ¶  
 INTRO BEFORE Q31: Now I have a few more questions about telecommuting.¶

Deleted: IF Q13 = 1 OR Q15 = 2 any day, SKIP TO Q34¶

Deleted: Q31. You said earlier that you do not telecommute now. Would your job responsibilities allow you to work at a location other than your main work place at least occasionally?¶

¶  
 <#>yes 9. DK/Ref (SKIP TO Q33) ¶  
 <#>no (SKIP TO Q33)¶

¶  
 Q32. Would you be interested in telecommuting on an occasional or regular basis? ¶

¶  
 <#>yes, occasional basis¶  
 <#>yes, regular basis¶  
 <#>no¶  
 9. DK/Ref¶

¶  
 Q33. 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. N/A¶  
 9. DK/Ref¶

Deleted: (NOW SKIP TO INTRO BEFORE Q43) ¶

3. Both home and Telework Center (ENTER TELEWORK CENTERS NUMBER FROM LIST)\_\_\_\_\_ (IF RESPONDENT DOES NOT KNOW LOCATION, ASK STATE \_\_\_\_\_)
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 (WHAT STATE) \_\_\_\_\_
11. Both home and executive office suites (IN WHAT STATE IS EXECUTIVE OFFICE SUITE) \_\_\_\_\_
12. other location (SPECIFY) \_\_\_\_\_

**Maryland**

1. Bowie State University Telecommuting Center (White Oak)
2. Frederick Telework Center
3. Hagerstown Telework Center
4. Laurel Lakes Telecommuting Center
5. Calvert Telecommuting Center (Prince Frederick Telecommuting)
6. Waldorf Telecommuting Center (Charles County)

**Virginia**

7. GMU (George Mason University) Fairfax Telework and Training Center
8. Fredericksburg Regional Telework Center (Fredericksburg)
9. GMU Herndon Telework and Training Center
10. Manassas Telecommuting Center
11. Fredericksburg Regional Telework Center (Stafford)
12. GMU Sterling Telework and Training Center
13. Shenandoah Valley Telecommuting Center (NetTech Center of Winchester)
14. Woodbridge Telework Center

**Washington, D.C.**

15. Executive Office Club

**West Virginia**

16. Jefferson County TeleCenter (BIZTECH, The Telecenter at the Business and Technology Community Center of Jefferson County)

99. Don't know (ASK STATE)

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

Q37. How many days per week, on average, do you telecommute from the location outside your home?

\_\_\_\_\_ days per week

Q38. How many miles is it one way from your home to this location? (IF LESS THAN ONE MILE, RECORD "1")

\_\_\_\_\_ miles (no decimals)

Q39. And how do you get from home to this location?

1 N/A

2. N/A
3. drive alone, taxi
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
15. walk
16. N/A
17. N/A
18. N/A
19. N/A
20. N/A
99. DK/Ref

Q40. Why did you start to telecommute? (DO NOT READ) (ALLOW MULTIPLE ANSWERS)

1. changed jobs/work hours
2. save money
3. save time
4. new option that became available
5. advertising
6. special program at work
7. moved to a different residence
8. pressure or encouragement from employer
9. safety
10. no vehicle available
11. tired of driving
12. initiated request on my own
13. info. From Commuter Connections / COG (Council of Governments) / Web (SKIP TO Q43)
14. employer or worksite moved
15. get more work done
16. quiet, uninterrupted
17. stay with family or children
18. avoid congestion
19. convenient
20. personal circumstances (weather, repair man, sick)
21. other (SPECIFY) \_\_\_\_\_
99. DK/Ref

Q41. Did you receive any information about telecommuting from Commuter Connections or from the Telework Resource Center at the Council of Governments?

1. yes (SKIP TO Q43)
2. no
9. DK/Ref

(IFQ40 = 5, 6, 12, OR 13 SKIP TO Q43, OTHERWISE, CONTINUE)

Q42. 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

Formatted: Outline numbered + Level: 1 + Numbering Style: 1, 2, 3, ... + Start at: 1 + Alignment: Left + Aligned at: 0.5" + Tab after: 0.75" + Indent at: 0.75", Tabs: 0.75", Left

(IF TELEALL, SKIP TO Q61)

Deleted: AVAILABILITY OF TRANSPORTATION OPTIONS¶  
¶  
(IF TELEALL, SKIP TO Q61)¶

**NOTE: Q57 – Q60 WERE MOVED TO ANOTHER LOCATION (Q30a – Q30d). THEY WERE NOT DELETED**

## AWARENESS OF COMMUTE PROGRAMS/SERVICES

Q61. Have you heard, seen, or read any advertising about commuting in the past 6 months?

1. yes
2. no (SKIP TO Q73)
9. DK/Ref (SKIP TO Q73)

Q62. What messages do you recall from this advertising? (DON'T READ, ACCEPT MULTIPLE RESPONSES)

1. none (SKIP TO Q73)
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. contact the Commuter Connections website (www.commuterconnections.org, www.commuterconnections.com)
7. it saves money
8. it saves time
9. it is less stressful
10. guaranteed ride home (GRH) (ASK Q79)
11. employer would give me MetroChek benefits, SmartTrip benefits
12. it would help the environment
13. it reduces traffic
14. it saves wear and tear on the car
15. Ozone Action Days / Code Red Days
16. Telework Center / telecommuting
17. HOV lanes
18. regional services/programs are available to help with commute
19. Springfield interchange reconstruction
20. Wilson bridge reconstruction, Bridge Bucks
21. use the bus or train, use Metrobus
22. other (SPECIFY) \_\_\_\_\_
99. DK/Ref. (SKIP TO Q73)

Q63. 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)

Deleted: INTRO BEFORE Q43:  
Next, I want to ask you about transportation services available in your area.¶  
¶  
(IF Q15 = 9, 10, 11, 12, or 13 , SKIP TO Q45)¶  
¶  
Q43. Regardless of whether or not you use it, can you tell me if public transportation such as buses or trains provide service from the area where you live to the area where you work?¶  
1. Yes, there is ¶  
<sp><sp>2. No, there isn't ¶  
8. Don't know¶  
9. Refuse ¶  
¶  
Q44. What train or bus companies are those? (DO NOT READ; PROBE WELL; ACCEPT MULTIPLE RESPONSES)¶  
¶  
-----Section Break (Continuous)-----  
<#>Alexandria DASH¶  
<#>AMTRAK/ACELA¶  
<#>Fairfax Connector¶ ... [5]

Deleted: Too uncomfortable/crowded¶  
<#>Buses too dirty¶  
<#>Have to transfer/too many transfers¶  
<#>Had a bad experience with the bus in the past¶  
<#>Have to wait too long for the bus or between buses¶  
<#>Other (specify) ... [6]

Deleted: Q57. Would you say your commute is easier, more difficult, or about the same now as it was one year ago? ¶  
¶  
<#>easier (ASK Q58)¶  
<#>more difficult (ASK Q59)¶  
<#>about the same (SKIP TO Q61)¶  
<#>not applicable (SKIP TO Q61)¶  
9. DK/Ref (SKIP TO Q61)¶ ... [7]

Formatted: Indent: Left: 0.5", First line: 0", Numbered + Level: 1 + Numbering Style: 1, 2, 3, ... + Start at: 1 + Alignment: Left + Aligned at: 0.63" + Tab after: 0.88" + Indent at: 0.88", Tabs: 0.75", List tab + Not at 0.88"

Formatted: Indent: Left: 0.5", First line: 0", Numbered + Level: 1 + Numbering Style: 1, 2, 3, ... + Start at: 1 + Alignment: Left + Aligned at: 0.63" + Tab after: 0.88" + Indent at: 0.88", Tabs: Not at 0.88"

Formatted: Indent: Left: 0.5", Numbered + Level: 1 + Numbering Style: 1, 2, 3, ... + Start at: 1 + Alignment: Left + Aligned at: 0.63" + Tab after: 0.88" + Indent at: 0.88", Tabs: 0.75", List tab + Not at 0.88"

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. Maryland Department of the Environment
13. WABA, Washington Area Bicycling Association
14. other (specify) \_\_\_\_\_
99. DK/Ref.

Q64. And where did you see, hear, or read this advertisement? (DO NOT READ, ACCEPT MULTIPLE RESPONSES)

1. Commuter Connections website
2. other website, internet
3. radio
4. TV
5. postcard in mail
6. newspaper
7. other (\_\_\_\_\_)
9. DK/Ref.

Formatted: Indent: Left: 0.5", Numbered + Level: 1 + Numbering Style: 1, 2, 3, ... + Start at: 1 + Alignment: Left + Aligned at: 0.63" + Tab after: 0.88" + Indent at: 0.88", Tabs: Not at 0.88"

IF HOMEALL, SKIP TO Q81  
IF WKALL, SKIP TO Q81

Attitude changes/actions taken after hearing ads

Q65. After seeing or hearing this advertising, were you more likely to consider ridesharing or public transportation, ?

1. yes
2. no (SKIP TO Q73)
9. DK/Ref (SKIP TO Q73)

Formatted: Indent: Left: 0.5", First line: 0", Numbered + Level: 1 + Numbering Style: 1, 2, 3, ... + Start at: 1 + Alignment: Left + Aligned at: 0.63" + Tab after: 0.88" + Indent at: 0.88", Tabs: 0.75", List tab + Not at 0.88"

Q66. After seeing or hearing this advertising, did you take any actions to try to change how you commute? IF YES... "What actions did you take? (DO NOT READ)

No action

1. didn't take any action (SKIP TO Q73)

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 telecommuting opportunities
8. asked employer about Metrochek or SmartTrip
9. looked for information about guaranteed ride home (GRH) program
10. looked for information about HOV lanes

Formatted: Indent: Left: 0.25", Numbered + Level: 1 + Numbering Style: 1, 2, 3, ... + Start at: 1 + Alignment: Left + Aligned at: 0" + Tab after: 0.25" + Indent at: 0.25", Tabs: 0.5", List tab + Not at 0.25"

Formatted: Indent: Left: 0.25", Numbered + Level: 1 + Numbering Style: 1, 2, 3, ... + Start at: 1 + Alignment: Left + Aligned at: 0" + Tab after: 0.25" + Indent at: 0.25", Tabs: 0.5", List tab + Not at 0.25"

Started participating in commute service/program

11. registered for guaranteed ride home (GRH) program
12. purchased alternative fuel vehicle (e.g., electric car, hybrid car, CNG-fueled vehicle)

Formatted: Indent: Left: 0.25", Numbered + Level: 1 + Numbering Style: 1, 2, 3, ... + Start at: 1 + Alignment: Left + Aligned at: 0" + Tab after: 0.25" + Indent at: 0.25", Tabs: 0.5", List tab + Not at 0.25"

13. started using HOV lane to get to work

Changed personal situation, work schedule, or commute route

- 14. moved my home or job location, changed jobs
- 15. started going to work earlier or later
- 16. changed or reduced number of days I work
- 17. changed route to work

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

- 18. tried or started driving alone to work
- 19. tried or started carpooling to work
- 20. tried or started vanpooling to work
- 21. tried or started using bus to get to work
- 22. tried or started using train to get to work
- 23. tried or started bicycling or walking to work
- 24. tried or started telecommuting/teleworking

Other

- 25. other action (specify \_\_\_\_\_) (SKIP TO Q73)
- 99. DK/Ref (SKIP TO Q73)

**NOTE: THESE AUTOFILL INSTRUCTIONS WERE DELETED BECAUSE Q20 (REASONS) WAS DELETED. THEREFORE, WE NEED TO ASK ABOUT REASONS HERE.**

Q67. What were the reasons you decided to take this action? **[DO NOT READ, ALLOW MULTIPLE RESPONSES]**

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. tired of driving
- 8. prefer to drive, wanted to drive
- 9. safety
- 10. no vehicle available
- 11. car became available, additional car in household
- 12. to stay with family/children
- 13. congestion
- 14. always used
- 15. close to work or transportation pick up/drop off location
- 16. afraid of or didn't like previous form of transportation
- 17. stress
- 18. weather
- 19. convenient (NOT AN ANSWER, PROBE FOR WHY IT'S CONVENIENT)
- 20. to get exercise

Commute Services/Programs

- 21. new option that became available
- 22. special program at work
- 23. pressure or encouragement from employer

**Formatted:** Indent: Left: 0.25",  
Numbered + Level: 1 + Numbering  
Style: 1, 2, 3, ... + Start at: 1 +  
Alignment: Left + Aligned at: 0" +  
Tab after: 0.25" + Indent at: 0.25",  
Tabs: 0.5", List tab + Not at 0.25"

**Formatted:** Indent: Left: 0.25",  
Numbered + Level: 1 + Numbering  
Style: 1, 2, 3, ... + Start at: 1 +  
Alignment: Left + Aligned at: 0" +  
Tab after: 0.25" + Indent at: 0.25",  
Tabs: 0.5", List tab + Not at 0.25"

**Formatted:** Indent: Left: 0.25",  
Numbered + Level: 1 + Numbering  
Style: 1, 2, 3, ... + Start at: 1 +  
Alignment: Left + Aligned at: 0" +  
Tab after: 0.25" + Indent at: 0.25",  
Tabs: 0.5", List tab + Not at 0.25"

**Deleted:** (Autocode reasons for  
change for respondent currently using  
alt mode (Q15) named in Q66))  
IF Q66 = 19 AND Q15 = 5 OR 6,  
CODE Q67 = Q20, DO NOT ASK  
Q67

IF Q66 = 20 AND Q15 = 7, CODE  
Q67 = Q20, DO NOT ASK Q67  
IF Q66 = 21 AND Q15 = 8 OR 9,  
CODE Q67 = Q20, DO NOT ASK  
Q67

IF Q66 = 22 AND Q15 = 10, 11, 12,  
OR 13, CODE Q67 = Q20, DO NOT  
ASK Q67

IF Q66 = 23 AND Q15 = 14 OR 15,  
CODE Q67 = Q20, DO NOT ASK  
Q67

IF Q66 = 24 AND Q15 = 2, CODE  
Q67 = Q20, DO NOT ASK Q67

(Autocode reasons for change for  
respondent who tried alt mode named  
in Q66 within past two years (Q23))  
IF Q66 = 19 AND Q23 = 5 OR 6,  
CODE Q67 = Q26, DO NOT ASK  
Q67

IF Q66 = 20 AND Q23 = 7, CODE  
Q67 = Q26, DO NOT ASK Q67

IF Q66 = 21 AND Q23 = 8 OR 9,  
CODE Q67 = Q26, DO NOT ASK  
Q67

IF Q66 = 22 AND Q23 = 10, 11, 12,  
OR 13, CODE Q67 = Q26, DO NOT  
ASK Q67

IF Q66 = 23 AND Q23 = 14 OR 15,  
CODE Q67 = Q26, DO NOT ASK  
Q67

IF Q66 = 24 AND Q23 = 2, CODE  
Q67 = Q26, DO NOT ASK Q67

**Formatted:** Numbered + Level: 1 +  
Numbering Style: 1, 2, 3, ... + Start  
at: 1 + Alignment: Left + Aligned at:  
0.5" + Tab after: 0.75" + Indent at:  
0.75"

**Formatted:** Numbered + Level: 1 +  
Numbering Style: 1, 2, 3, ... + Start  
at: 1 + Alignment: Left + Aligned at:  
0.5" + Tab after: 0.75" + Indent at:  
0.75"

- 24. GRH
- 25. Ozone action/Code Red days
- 26. no parking, parking expense
- 27. found carpool partner
- 28. NuRide (VA carpool incentive)
- 29. Metrochek, SmartTrip, transit subsidy, vanpool subsidy

Information/Promotion

- 30. advertising
- 31. initiated request/looked for information on my own
- 32. info. From Commuter Connections/Council of Governments/COG/800 number
- 33. Commuter Connections Website
- 34. other Website
- 35. word of mouth/recommendation
- 36. information from transit agency
- 37. saw highway sign
- 38. yellow pages
- 39. Other \_\_\_\_\_
- 99. Don't know, refused

Formatted: Numbered + Level: 1 + Numbering Style: 1, 2, 3, ... + Start at: 1 + Alignment: Left + Aligned at: 0.5" + Tab after: 0.75" + Indent at: 0.75"

IF Q67 = 30 (advertising), CODE Q68 = 1, DO NOT ASK Q68

Q68 Did the advertising you saw or heard encourage you to take this action?

- 1. yes
- 2. no (SKIP TO Q70)
- 9. DK/Ref (SKIP TO Q70)

Formatted: Indent: Left: 0.5", Numbered + Level: 1 + Numbering Style: 1, 2, 3, ... + Start at: 1 + Alignment: Left + Aligned at: 0.63" + Tab after: 0.88" + Indent at: 0.88", Tabs: 0.75", List tab + Not at 0.88"

IF Q68 = 1 AND RESPONDENT MENTIONED MORE THAN ONE MESSAGE IN Q62, ASK Q69, OTHERWISE, SKIP TO Q70

Q69 You mentioned that you recall several advertising messages. Which message was most important in encouraging you to start or try this type of transportation? Was it ... (READ RESPONSES FROM Q62)

\_\_\_\_\_ message from Q62

*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 Q73

*(Autofill previous modes for respondents currently using alternative mode (Q15) named in Q66)*

IF Q66 EQ 19 AND Q15 = 5 OR 6, AUTOFILL Q71 = "STILL USING," AUTOFILL Q72 = Q19, THEN SKIP TO Q73

IF Q66 EQ 20 AND Q15 = 7, AUTOFILL Q71 = "STILL USING," AUTOFILL Q72 = Q19, THEN SKIP TO Q73

IF Q66 EQ 21 AND Q15 = 8 OR 9, AUTOFILL Q71 = "STILL USING," AUTOFILL Q72 = Q19, THEN SKIP TO Q73

IF Q66 EQ 22 AND Q15 = 10, 11, 12, 13, AUTOFILL Q71 = "STILL USING," AUTOFILL Q72 = Q19, THEN SKIP TO Q73

Deleted: IF Q66 = 2, 3, 4, 5, 6, 7, 8, 9, OR 10, AND Q66 NE 19, 20, 21, 22, 23, OR 24 ASK Q70, OTHERWISE, SKIP TO Q71¶  
 ¶  
 Q70. 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.)¶  
 ¶  
 <#>very likely¶  
 <#>somewhat likely¶  
 <#>not likely¶  
 9. DK/Ref



IF Q66 EQ 23 AND Q15 = 14,15, AUTOFILL Q71 = "STILL USING," AUTOFILL Q72 = Q19, THEN SKIP TO Q73  
IF Q66 EQ 24 AND Q15 = 2, AUTOFILL Q71 = "STILL USING," AUTOFILL Q72 = Q19, THEN SKIP TO Q73

**NOTE: THESE AUTOFILL INSTRUCTIONS WERE DELETED BECAUSE Q23 (DURATION) WAS DELETED. THEREFORE, WE NEED TO ASK ABOUT DURATION HERE.**

Q71. 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  
\_\_\_\_\_ occasionally (tried one, emergency use) (SKIP TO Q73)  
\_\_\_\_\_ 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 Q72. IF MORE THAN ONE ALT MODE USED SAME AMOUNT OF TIME, CHOOSE IN ORDER: TRAIN, BUS, VANPOOL, CARPOOL, BIKE/WALK, TELECOMMUTE.

Q72. Before trying <ALT MODE FROM Q66> to work, what type or types of transportation did you use to get to work? (ACCEPT MULTIPLE RESPONSES)  
(IF Q12 = 1, 2, OR 3 AND RESPONDENT DOES NOT MENTION "CWS" (RESPONSE 1), ASK:) "You said you typically work a compressed work schedule now. Did you work a compressed schedule at that time?"

(IF Q14 = 3, 4, OR 5 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, taxi
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
15. walk
16. N/A
17. N/A
18. N/A
19. always used <MODE Q15>
20. not working then, not in DC area then

**Deleted:** (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 Q72  
IF Q66 = 20 AND Q23 = 7, ANY DAY, AUTOFILL Q71 = Q24, THEN ASK Q72  
IF Q66 = 21 AND Q23 = 8 OR 9, ANY DAY, AUTOFILL Q71 = Q24, THEN ASK Q72  
IF Q66 = 22 AND Q23 = 10, 11, 12, OR 13, ANY DAY, AUTOFILL Q71 = Q24, THEN ASK Q72  
IF Q66 = 23 AND Q23 = 14 OR 15, ANY DAY, AUTOFILL Q71 = Q24, THEN ASK Q72  
IF Q66 = 24 AND Q23 = 2, ANY DAY, AUTOFILL Q71 = Q24, THEN ASK Q72

**Deleted:** a  
**Deleted:** PROGRAMMER, LIST MODES FOR USE IN Q72b

99. don't know, refused

Deleted: FOR EACH MODE MENTIONED IN Q72a, ASK...¶

Deleted: Q72b. About how many days per week did you use <MODE FROM Q72a>?? ¶

IF Q62 = 16, CODE Q73 = 1, DO NOT ASK Q73. THEN SAY, "You mentioned that you saw or heard advertising for telecommuting." AND CONTINUE TO NEXT APPROPRIATE QUESTION

¶ (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."¶

Q73. Have you heard, seen, or read any advertising about telecommuting/telework in the past 6 months?

¶ (IF Q7 = 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 before trying <ALT MODE FROM Q66>?"¶

- 1. yes
- 2. no (SKIP TO Q79)
- 9. DK/Ref (SKIP TO Q79)

IF Q15 = 2, ANY DAY OR TELEALL, ASK Q74, OTHERWISE, SKIP TO Q76

¶ (IF Q14 = 3, 4, OR 5 AND RESPONDENT DOES NOT MENTION "Telecommute" (RESPONSE 2), ASK: "You said you typically telecommute one or more days per week now. Did you telecommute before trying <ALT MODE FROM Q66>?"¶

Q74. Were you telecommuting before you saw or heard the telecommute advertising?

- 1. yes (SKIP TO Q79)
- 2. no (CONTINUE)
- 9. DK/Ref (SKIP TO Q79)

Mode/Day typically used per week

Q75. Did the advertising encourage you to start telecommuting?

- 1. yes (SKIP TO Q79)
- 2. no (SKIP TO Q79)
- 9. DK/Ref (SKIP TO Q79)

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¶

Q76. After seeing or hearing this advertising, were you more likely to consider telecommuting?

- 1. yes
- 2. no (SKIP TO Q79)
- 9. DK/Ref (SKIP TO Q79)

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¶ ... [8]

IF Q66 = 7, SKIP TO Q79

Deleted: IF Q66 = 24, SKIP TO Q79¶  
IF Q62 = 16, CODE Q73 = 1, THEN SAY "You mentioned that you saw or heard advertising for telecommuting," THEN SKIP TO Q76, OTHERWISE, CONTINUE¶

Q77. Did you ask your employer about telecommuting opportunities at your work place?

- 1. yes
- 2. no (SKIP TO Q79)
- 9. DK/Ref (SKIP TO Q79)

Formatted ... [9]

IF Q66 = 24, SKIP TO Q79

Deleted: ¶

Q78. Did you try telecommuting?

- 1. yes
- 2. no
- 9. DK/Ref

Formatted ... [10]

Formatted ... [11]

Deleted: SKIP TO Q79¶

Formatted ... [12]

Formatted ... [13]

Deleted: IF Q66 = 9 OR 11, SKIP TO Q80¶  
IF Q62 = 10, CODE Q79 = 1, THEN SAY, "You mentioned that you saw or heard advertising for Guaranteed Ride Home." THEN SKIP TO Q79a

IF Q62 = 10, CODE Q79 = 1, DO NOT ASK Q79.

Q79. Have you heard, seen, or read any advertising about Guaranteed Ride Home or GRH in the past 6 months?

1. yes
2. no (SKIP TO Q80)
9. DK/Ref (SKIP TO Q80)

IF Q66 = 9, AUTOCODE Q79a = 1, THEN SKIP TO Q80

IF Q66 = 11, AUTOCODE Q79a = 2, THEN SKIP TO Q80

IF Q79 = 1 AND Q62 = 10, SAY, You mentioned that you saw or heard advertising for Guaranteed Ride Home." THEN CONTINUE WITH Q79a

Q79a. After seeing or hearing this ad, did you seek information about GRH or register for a GRH program?

1. yes, sought information about GRH from regional program or from employer
2. yes, registered for GRH
3. no
9. DK/Ref

IF Q66 = 10 OR 13, SKIP TO Q81

IF Q62 = 17, ASK Q80, OTHERWISE, SKIP TO Q81

Q80. You mentioned that you saw or heard advertising for HOV lanes. Did you seek information about HOV lanes or start using HOV lanes for your commute after hearing or seeing the ad?

1. yes, sought information about HOV lanes
2. yes, started using HOV lanes for commuting
3. no
9. DK/Ref

← - - - Formatted: Indent: Left: 0.5",  
Numbered + Level: 1 + Numbering  
Style: 1, 2, 3, ... + Start at: 1 +  
Alignment: Left + Aligned at: 0.63"  
+ Tab after: 0.88" + Indent at:  
0.88", Tabs: Not at 0.88"

Q81. Is there a phone number or website you can use to obtain information on ridesharing, public transportation, HOV lanes, and telecommuting in the Washington region?

1. Yes (SKIP TO Q83)
2. No (ASK Q82)
9. DK/Ref (ASK Q82)

Q82. If you wanted to find this type of information for the Washington region, where would you look? (ACCEPT MULTIPLE RESPONSES)

- |                                      |   |
|--------------------------------------|---|
| 1. TV                                | 11. library                                   |
| 2. magazine                          | 12. phonebook, yellow pages                   |
| 3. newspaper ad                      | 13. word of mouth (family, friend, co-worker) |
| 4. newspaper article                 | 14. internet/web                              |
| 5. sign/billboard                    | 15. InfoExpress kiosks                        |
| 6. mail/postcard                     | 16. N/A                                       |
| 7. brochure                          | 17. other _____                               |
| 8. transportation fair/special event | 88. Don't know                                |
| 9. radio                             | 99. Refuse                                    |
| 10. employer                         |   |

Formatted: Indent: Left: 0.63", Hanging: 0.25", Numbered + Level: 1 + Numbering Style: 1, 2, 3, ... + Start at: 1 + Alignment: Left + Aligned at: 0.63" + Tab after: 1" + Indent at: 1", Tabs: 0.88", List tab + Not at 1"

SKIP TO Q86

Q83. What is it? (DON'T READ, ACCEPT MULTIPLES)

- |   |  |
|---|--|
| 1. 800-745-RIDE (7433)  | Commuter Connections (COG)                       |
| 2. 888-730-6664   | Potomac Rappahannock Transportation              |
| 3. 703-324-1111   | Fairfax County Ridesources                       |
| 4. 301-565-5870   | Montgomery Transit Information Call Center       |
| 5. 202-637-7000   | METRO (Washington Metro. Area Transit Authority) |
| 6. <a href="http://www.mwcog.org">www.mwcog.org</a>                                   | Commuter Connections (COG)                       |
| <a href="http://www.commuterconnections.org">www.commuterconnections.org</a>          | Commuter Connections (COG)                       |
| <a href="http://www.commuterconnections.com">www.commuterconnections.com</a>          | Commuter Connections (COG)                       |
| 7. <a href="http://www.vre.org">www.vre.org</a>                                       | Virginia Railway Express (VRE)                   |
| 8. <a href="http://www.commuterdirect.com">www.commuterdirect.com</a>                 | Arlington  |
| <a href="http://www.commuterpage.com">www.commuterpage.com</a>                        | Arlington  |
| 9. <a href="http://www.springfieldinterchange.com">www.springfieldinterchange.com</a> | Springfield Interchange (VDOT)                   |
| 10. <a href="http://www.maryland.com">www.maryland.com</a>                            | Maryland Mass Transit Admin. (MTA)               |
|   | MARC Commuter Rail                               |
| 11. <a href="http://www.wmata.com">www.wmata.com</a>                                  | WMATA, Metro                                     |
| 12. <a href="http://www.HOVcalculator.com">www.HOVcalculator.com</a>                  | VDOT   |
| 13. Other (SPECIFY) _____   |  |

Formatted: Indent: Left: 0.5", Numbered + Level: 1 + Numbering Style: 1, 2, 3, ... + Start at: 1 + Alignment: Left + Aligned at: 0.25" + Tab after: 0.5" + Indent at: 0.5", Tabs: Not at 0.5"

Formatted: Indent: Left: 0.5", Numbered + Level: 1 + Numbering Style: 1, 2, 3, ... + Start at: 1 + Alignment: Left + Aligned at: 0.25" + Tab after: 0.5" + Indent at: 0.5", Tabs: Not at 0.5"

Formatted: Indent: Left: 0.5", Numbered + Level: 1 + Numbering Style: 1, 2, 3, ... + Start at: 1 + Alignment: Left + Aligned at: 0.25" + Tab after: 0.5" + Indent at: 0.5", Tabs: Not at 0.5"

Q84. Have you used this number or website in the past year? (CHECK FOR ALL RESPONSES IN Q83)

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

IF Q83 = ONLY 2, 3, 4, 5, 7, 8, 9,10, 11, 12, 13, SKIP TO Q86

Q85. How did you find out about this number or website? (DO NOT READ; RECORD FIRST MENTION ONLY)

- |                                      |   |
|--------------------------------------|---|
| 1. TV                                | 10. employer                                  |
| 2. magazine                          | 11. library                                   |
| 3. newspaper ad                      | 12. phonebook, yellow pages                   |
| 4. newspaper article                 | 13. word of Mouth (family, friend, co-worker) |
| 5. sign/billboard                    | 14. internet/Web                              |
| 6. mail/postcard                     | 15. InfoExpress kiosks                        |
| 7. brochure                          | 16. Ozone Action/Code Red days                |
| 8. transportation fair/special event | 17. other _____                               |
| 9. radio                             |   |

Formatted: Indent: Left: 0.63", Hanging: 0.25", Numbered + Level: 1 + Numbering Style: 1, 2, 3, ... + Start at: 1 + Alignment: Left + Aligned at: 0.63" + Tab after: 1" + Indent at: 1"

Formatted: Numbered + Level: 1 + Numbering Style: 1, 2, 3, ... + Start at: 1 + Alignment: Left + Aligned at: 0.63" + Tab after: 1" + Indent at: 1", Tabs: 1", Left

- 88. Don't know
- 99. Refuse

IF Q83 = 1,6, CODE Q86 = 1, THEN SKIP TO Q87

Q86. Have you heard of an organization in the Washington region called Commuter Connections?

1. yes
2. no (SKIP TO Q89)
8. Don't know (SKIP TO Q89)
9. Refuse (SKIP TO Q89)

Q87. How did you learn about Commuter Connections? (DO NOT READ; ACCEPT MULTIPLE RESPONSES)

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

Q88. 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 schedule/route information
5. HOV lane information
6. park & ride lot information, parking information
7. telecommute information
8. bicycle/walking information
9. road construction information
10. kiosks, InfoExpress
11. Metrochek, SmartTrip
12. other (specify) \_\_\_\_\_
88. don't know
99. Refuse

**GUARANTEED RIDE HOME**

IF Q79 = 1 (YES, SEEN ADVERTISING), THEN AUTO FILL Q102 = 1, AND SKIP TO Q103.

Q102. 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)
3. DK, (SKIP TO Q105)
9. Ref (SKIP TO Q105)

Q103. In the past two years, have you registered for or used any guaranteed Ride Home service, including a service offered by your employer?

- |           |   |              |
|-----------|---|--------------|
| 1. Yes    | } | SKIP TO Q105 |
| 2. No     |   |              |
| 9. DK/Ref |   |              |

Q104. Who sponsored or offered the service? (DONOT READ)

**Deleted: EMPLOYER SERVICES ¶**  
 ¶  
 (IF HOMEALL SKIP TO Q105)¶  
 (IF TELEALL SKIP TO Q105)¶  
 ¶  
 Q89. Next, please tell me if your employer makes any of the following commute services or benefits available to you. How about information on commuter transportation options?¶  
 ¶  
 -----Section Break (Continuous)-----  
 1. yes¶  
 2. no SKIP TO Q90¶  
 9. Don't know/Ref (SKIP TO Q90)  
 -----Section Break (Continuous)-----  
 ¶  
 Q89a. Have you received or used this information from your employer?¶  
 ¶  
 -----Section Break (Continuous)-----  
 1. yes¶  
 2. no ¶  
 9. DK/Ref¶  
 -----Section Break (Continuous)-----  
 ¶  
 Q90. What about free on-site parking? Does your employer make that available to all employees at your worksite?¶  
 ¶  
 1. yes¶  
 2. no (SKIP TO Q91) ¶  
 9. Don't know/Ref (SKIP TO Q93)¶  
 ¶  
 -----Section Break (Continuous)-----  
 Q90a. Have you used this free parking?¶  
 ¶  
 <#>-----Section Break (Continuous)-----  
 1. yes¶  
 2. no ¶  
 9. DK/Ref¶  
 -----Section Break (Continuous)-----  
 ¶  
 SKIP TO Q93¶  
 ¶  
 Q91. Does your employer pay part of your parking cost or do you have to pay the entire cost if you drive to work?¶  
 ¶  
 <#>employer pays part/employee pays part¶  
 <#>employee pays all¶  
 <#>free offsite parking¶  
 9. DK/Ref¶  
 ¶  
 Q92. Does your employer offer parking discounts for carpools or vanpools?¶  
 ¶  
 <#>-----Section Break (Continuous)-----  
 1. yes¶  
 2. no (SKIP TO Q93)¶  
 9. Don't know/Ref (SKIP TO Q... [14])

**Deleted: /**

**Deleted: ¶**  
 IF Q97 = 1, 2, OR 3, CODE Q103 = 1, CODE Q104 = 2, THEN SKIP TO Q105¶





Q118. First, About how many employees work at your worksite? Is it . . . (READ CHOICES)

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

Q119. What is your occupation? \_\_\_\_\_

IF HOMEALL SKIP TO Q121, AUTO CODE "5" IN Q120

Q120. 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.

Q121. Which of the following groups includes your age? (READ CHOICES)

- |             |            |                        |
|-------------|------------|------------------------|
| 1. under 18 | 4. 35 - 44 | 7. 65 or older         |
| 2. 18 - 24  | 5. 45 - 54 | 9. Refused (DON'TREAD) |
| 3. 25 - 34  | 6. 55 - 64 |                        |

Q122. Do you consider yourself to be Latino, Hispanic, or Spanish?

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

Q123. 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 RESPONE ONLY)

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

Q124. Finally, 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  | 7. \$100,000 - \$119,999 |
| 2. \$20,000 - \$29,999 | 8. \$120,000 - \$139,999 |
| 3. \$30,000 - \$39,999 | 9. \$140,000 - \$159,999 |
| 4. \$40,000 - \$59,999 | 10. \$160,000 or more    |
| 5. \$60,000 - \$79,999 | 99. Refused (DON'T READ) |
| 6. \$80,000 - \$99,999 |                          |

Formatted: Indent: Left: 0.5", First line: 0", Numbered + Level: 1 + Numbering Style: 1, 2, 3, ... + Start at: 1 + Alignment: Left + Aligned at: 0" + Tab after: 0.25" + Indent at: 0.25", Tabs: 0.75", List tab + Not at 0.25"

---

Thank you very much for your time and cooperation!

---

(RECORD SEX:)    1 male        2 female

(RECORD LANGUAGE OF INTERVIEW:) 1 English        2 Spanish

(IF Q14 = 3, 4, OR 5 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?")

<u>Mode/Day typically used per week</u>	<u>Number of days using mode</u>				
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	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. always used <MODE Q15>					5
20. not working then, not in DC area then					5
99. don't know, refused					5

Q20. What were the reasons you began using <MODE Q15>? (DO NOT READ; CHECK ALL THAT APPLY) (Probe for the 3 most important and only record 3)

Personal circumstances/preferences

changed jobs/work hours  
 moved to a different residence  
 employer or worksite moved  
 spouse started new job  
 save money  
 save time  
 tired of driving  
 prefer to drive, wanted to drive  
 safety  
 no vehicle available  
 car became available, additional car in household  
 to stay with family/children  
 congestion  
 always used  
 close to work or transportation pick up/drop off location  
 afraid of or didn't like previous form of transportation  
 stress  
 weather

convenient (NOT AN ANSWER, PROBE FOR WHY IT'S CONVENIENT)  
to get exercise

Commute Services/Programs

new option that became available  
special program at work  
pressure or encouragement from employer  
GRH  
Ozone action/Code Red days  
no parking, parking expense  
found carpool partner  
NuRide (VA carpool incentive)  
Metrochek, SmartTrip, transit subsidy, vanpool subsidy

Information/Promotion

advertising  
initiated request/looked for information on my own  
info. from Commuter Connections/Council of Governments/COG/800 number  
Commuter Connections Website  
other Website  
word of mouth/recommendation  
information from transit agency  
saw highway sign  
yellow pages  
Other \_\_\_\_\_  
Don't know  
99. Refuse

Q24. How long did you use <Q23 mode(s)> ? (DO NOT READ)

\_\_\_\_\_ months (CONVERT YEARS TO MONTHS)  
0 less than one month  
888 occasionally (tried one, emergency use)  
999 still using (ASK Q25)  
-997 Don't know

-----Section Break (Continuous)-----

SET Q23LONG = Q24, LONGEST DURATION

IF Q24 = STILL USING FOR ANY MODE, THAT MODE = Q23 LONG

SKIP TO Q26

Q25 How many days would you say you now < Q23LONG> in a typical month?

\_\_\_\_\_ DAYS PER MONTH

Q26. What prompted you to use or try this type of transportation? **(DO NOT READ; CHECK ALL THAT APPLY) (Probe for the 3 most important and only record 3)**

Personal circumstances/preferences

changed jobs/work hours  
moved to a different residence

employer or worksite moved  
spouse started new job  
save money  
save time  
tired of driving  
prefer to drive, wanted to drive  
safety  
no vehicle available  
car became available, additional car in household  
to stay with family/children  
congestion  
always used  
close to work or transportation pick up/ drop off location  
afraid of or didn't like previous form of transportation  
stress  
weather  
convenient (NOT AN ANSWER, PROBE FOR WHY IT'S CONVENIENT)  
to get exercise

#### Commute Services/Programs

new option that became available  
special program at work  
pressure or encouragement from employer  
GRH  
Ozone action/Code Red days  
no parking, parking expense  
found carpool partner  
NuRide (VA carpool incentive)  
Metrochek, SmartTrip, transit subsidy, vanpool subsidy

#### Information/Promotion

advertising  
initiated request/looked for information on my own  
info. from Commuter Connections/Council of Governments/COG/800 number  
Commuter Connections Website  
other Website  
word of mouth/recommendation  
information from transit agency  
saw highway sign  
yellow pages  
Other \_\_\_\_\_  
88. Don't know  
99. Refuse

IF Q23 = Q15, ANY DAY, ANY MODE, OR Q24 = STILL USING, SKIP TO Q28

Q27. Why didn't you continue < Q23LONG>? **(DO NOT READ; CHECK ALL THAT APPLY)**

too inconvenient  
cost too much  
took too much time  
safety concerns  
job changes - job, work site, schedule

need vehicle during or after work  
 vehicle became unavailable/unreliable  
 moved home location  
 didn't like pool partners  
 new/changes in employer program  
 bus or rail schedule or route change  
 child-related activities (e.g., school)  
 circumstantial (e.g., car became available)  
 used only temporarily (e.g., car in shop)  
 weather related  
 parking issue  
 lost carpool partner  
 bought a hybrid or compressed natural gas (CNG) vehicle  
 Other (SPECIFY) \_\_\_\_\_

Page 8: [4] Deleted Valued Gateway Client 11/24/2004 5:47:00 PM  
 (IF Q15 = 5, 6, 7, 8, 9, 10, 11, 12, OR 13, CONTINUE USING THE MOST COMMON  
 ALTERNATIVE MODE, OTHERWISE, SKIP TO INTRO BEFORE Q31)

Q29. How do you get from home to where you meet the <Q15 MODE>?

picked up at home by car/van pool or driver (SKIP TO INTRO BEFORE Q31)  
 drive alone to driver's home or drive alone to passenger's home  
 drive to a central location, like park & ride, or train or subway station  
 dropped off or another car/van pool  
 bicycle  
 motorcycle  
 walk  
 driver of car pool/van pool (SKIP TO Q21)  
 bus/transit  
 other (SPECIFY) \_\_\_\_\_

Q30. How many miles is it one way from your home to where you meet your carpool, vanpool, buspool, or public transportation <Q15 MODE>? (IF LESS THAN 1 MILE, ENTER A "1")

\_\_\_\_\_ miles (no decimals)

Page 13: [5] Deleted Valued Gateway Client 11/24/2004 4:50:00 PM  
 INTRO BEFORE Q43: Next, I want to ask you about transportation services available in your  
 area.

(IF Q15 = 9, 10, 11, 12, or 13 , SKIP TO Q45)

Q43. Regardless of whether or not you use it, can you tell me if public transportation such as buses or trains provide service from the area where you live to the area where you work?

- 1. Yes, there is
  - 2. No, there isn't
  - 8. Don't know
  - 9. Refuse
- } (Skip to Q46)

Q44. What train or bus companies are those? (DO NOT READ; PROBE WELL; ACCEPT MULTIPLE RESPONSES)

Alexandria DASH  
AMTRAK/ACELA  
Fairfax Connector  
Fairfax Cue  
Loudoun Commuter Bus  
MARC  
Metrobus  
MetroRail/subway  
MTA bus

Omni Ride  
Ride On  
"The Bus"  
TransIT Bus  
Virginia Railway Express  
Bus (PROBE FOR NAME) \_\_\_\_\_  
Train (PROBE FOR NAME) \_\_\_\_\_  
17. Other (SPECIFY) \_\_\_\_\_  
99. Don't know/Refused  
-----Section Break (Continuous)-----

(NOW, SKIP TO Q46)

Q45. What train or bus companies provide service from the area where you live? (DO NOT READ CHOICES; PROBE WELL FOR NAME OF BUS OR TRAIN COMPANY; CHECK ALL THAT APPLY BELOW)

~~Alexandria DASH~~  
AMTRAK/ACELA  
Fairfax Connector  
Fairfax Cue  
Loudoun Commuter Bus  
MARC  
Metrobus  
MetroRail/subway  
MTA bus

-----Section Break (Continuous)-----

~~Omni Ride~~  
Ride On  
"The Bus"  
TransIT Bus  
Virginia Railway Express (VRE)  
15. Bus (PROBE FOR NAME) \_\_\_\_\_  
16. Train (PROBE FOR NAME) \_\_\_\_\_  
17. Other (SPECIFY) \_\_\_\_\_  
99. Don't know/Refused

-----Section Break (Continuous)-----

Q46. Is there a special HOV (High Occupancy Vehicle) lane that can be used only by carpools, vanpools and buses along your route to work?

1. Yes
2. No (SKIP TO Q52)
9. Refuse/Don't know (SKIP TO Q52)

(IF Q15 = 14, 15, ALL DAYS, SKIP TO Q54)

Q47. Do you use the HOV lane to get to or from work?

1. Yes
2. No (SKIP TO Q52)
9. Refused/Don't know (SKIP TO Q52)

IF Q47 = 1 AND Q15 = 3 (DRIVE ALONE), ALL DAYS, ASK Q48, OTHERWISE, SKIP TO Q49

Q48. Do you drive an alternative fuel vehicle to work, for example, an electric or hybrid vehicle or one that uses compressed natural gas instead of gasoline?

1. Yes
2. No
9. Refused/Don't know

Q49. About how many days per week do you use the HOV lane for commuting?

1. One

2. Two
3. Three
4. Four
5. Five
6. Varies from one week to another
9. Refused/Don't know (SKIP TO Q52)

Q50. How much time does the HOV lane save you in your one-way trip to or from work?  
 \_\_\_\_\_ minutes  
 999 DK/Ref.

Q51. Did the HOV lane influence your decision to use your current way of commuting?

1. Yes
2. No
9. Refused/Don't know

Q52. Do you know the locations of Park 'n Ride lots along the route that you take to work?

- yes  
 no (SKIP TO Q54)  
 there aren't any (SKIP TO Q54)  
 8. Don't know (SKIP TO Q54)  
 9. Refuse (SKIP TO Q54)

---

Section Break (Continuous)

---

Q53. In the past year have you used Park 'n Ride lots when commuting to work?

- yes  
 no  
 9. DK/Ref.

## ATTITUDES TOWARD TRANSPORTATION MODES

(IF Q15 = 8, 9, **OR** Q23 = 8, 9, **OR** Q29 = 9, SKIP TO Q55) (IF Q43 = NO, SKIP TO Q56)

Q54. You said earlier that you do not ride the bus regularly for your commute to work. Why don't you ride the bus? (DO NOT READ, ACCEPT MULTIPLE RESPONSES)

- No bus service available (in home area or in work area/bus too far away)
- Don't know if service is available/don't know location of bus stops
- Need my car for work
- Need car before or after work
- Need car for emergencies/overtime
- It might not be safe/I don't feel safe (on bus or at bus stops)
- Bus is unreliable/late
- Trip is too long/distance too far
- Takes too much time
- Don't like to ride with strangers
- Prefer to be alone during commute
- Work schedule irregular



Too expensive

Too uncomfortable/crowded  
Buses too dirty  
Have to transfer/too many transfers  
Had a bad experience with the bus in the past  
Have to wait too long for the bus or between buses  
Other (specify) \_\_\_\_\_  
99. DK/Ref

(IF Q15= 10, 11, 12, 13 (TRAIN), **OR** Q23 = 10, 11, 12, 13, SKIP TO Q56)

Q55. You said that you do not ride the train to work. Why not? (DO NOT READ, ACCEPT MULTIPLE RESPONSES)

No train service available (in home area or in work area)/train too far away  
Don't know if service is available/don't know location of train stations  
Need my car for work  
Need car before or after work  
Need car for emergencies/overtime  
It might not be safe/I don't feel safe (on train or at train stations)  
Train is unreliable/late  
Trip is too long/distance too far  
Takes too much time  
Don't like to ride with strangers  
Prefer to be alone during commute  
Work schedule irregular  
Too expensive  
Too uncomfortable/crowded  
Train too dirty  
Have to transfer/too many transfers  
Had a bad experience with the train in the past  
Have to wait too long for the train or between trains  
Other (specify) \_\_\_\_\_  
99. DK/Ref

(IF Q15 = 5, 6, 7 **OR** Q23 = 5, 6, 7 **OR** Q29 = 1, 4, OR 8 SKIP TO Q57)

Q56. 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)

Don't know anyone to carpool/vanpool with  
Need my car for work  
Need car before or after work  
Need car for emergencies/overtime  
It might not be safe/I don't feel safe  
Carpool/vanpool partners are/could be unreliable/late  
Trip is too long/distance too far  
Takes too much time  
Doesn't save time  
Don't like to ride with strangers  
Prefer to be alone during commute  
Work schedule irregular

Too expensive  
Had a bad experience with carpooling/vanpooling in the past  
Other (specify) \_\_\_\_\_  
99. DK/Ref

Q57. Would you say your commute is easier, more difficult, or about the same now as it was one year ago?

- easier (ASK Q58)
- more difficult (ASK Q59)
- about the same (SKIP TO Q61)
- not applicable (SKIP TO Q61)
- 9. DK/Ref (SKIP TO Q61)

Q58. 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 lanes
- 10. other \_\_\_\_\_
- 19. refused/Don't know

Q59. 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. other \_\_\_\_\_
- 9. DK/Ref.

Q60. Have you changed your work or home location in the last year?

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

Q72b. 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."



**EMPLOYER SERVICES**

(IF HOMEALL SKIP TO Q105)

(IF TELEALL SKIP TO Q105)

Q89. Next, please tell me if your employer makes any of the following commute services or benefits available to you. How about information on commuter transportation options?

1. ~~yes~~ Section Break (Continuous)

2. no SKIP TO Q90

9. Don't know/Ref (SKIP TO Q90)

Section Break (Continuous)

Q89a. Have you received or used this information from your employer?

1. ~~yes~~ Section Break (Continuous)

2. no

9. DK/Ref

Section Break (Continuous)

Q90. What about free on-site parking? Does your employer make that available to all employees at your worksite?

1. yes

2. no (SKIP TO Q91)

9. Don't know/Ref (SKIP TO Q93)

Q90a. Have you used this free parking? Section Break (Continuous)

1. ~~yes~~ Section Break (Continuous)

2. no

9. DK/Ref

Section Break (Continuous)

SKIP TO Q93

Q91. Does your employer pay part of your parking cost or do you have to pay the entire cost if you drive to work?

employer pays part/employee pays part

employee pays all

free offsite parking

9. DK/Ref

Q92. Does your employer offer parking discounts for carpools or vanpools?

1. ~~yes~~ Section Break (Continuous)

2. no (SKIP TO Q93)

9. Don't know/Ref (SKIP TO Q93)

Section Break (Continuous)

Q92a. Have you used this parking discount?

1. ~~yes~~ Section Break (Continuous)

- 2. no
- 9. DK/Ref

Section Break (Continuous)

Q93. Does your employer set aside special parking spaces for carpools or vanpools?

- 1. ~~yes~~
- 2. no (SKIP TO Q94)
- 9. Don't know/Ref (SKIP TO Q94)

Section Break (Continuous)

Q93a. Have you used one of these special spaces?

- 1. ~~yes~~
- 2. no
- 9. DK/Ref

Section Break (Continuous)

Q94. Does your employer offer MetroChek, SmarTrip, or other subsidies for public transportation or vanpooling?

- 1. yes
- 2. no (SKIP TO Q95)
- 9. Don't know/Ref (SKIP TO Q95)

Section Break (Continuous)

Q94a. Have you used the transit or vanpool subsidy?

- 1. ~~yes~~
- 2. no
- 9. DK/Ref

Section Break (Continuous)

Q95. Does your employer offer cash payments or other subsidies for carpooling?

- 1. ~~yes~~
- 2. no (SKIP TO Q96)
- 9. Don't know/Ref (SKIP TO Q96)

Section Break (Continuous)

Q95a. Have you used the carpool subsidy?

- 1. ~~yes~~
- 2. no
- 9. DK/Ref

Section Break (Continuous)

Q96. Does your employer offer any facilities or programs to employees who bike or walk to work?

- 1. ~~yes~~
- 2. no (SKIP TO Q97)
- 9. Don't know/Ref (SKIP TO Q97)

Section Break (Continuous)

Q96a. Have you used any of these facilities or programs?

- 1. ~~yes~~

Section Break (Continuous)

- 2. no (SKIP TO Q97)
- 9. DK/Ref (SKIP TO Q97)

Section Break (Continuous)

Q96b. What have you used? (DO NOT READ)

- ~~Bike lockers or racks~~
- Personal shower or lockers
- Cash or subsidies for bike or walk
- Bike club
- Bike equipment or clothing
- Participation in Bike to Work Day
- Other \_\_\_\_\_
- 9. DK/Ref

Section Break (Continuous)

Q97. And last, does your employer provide guaranteed rides (GRH) home in case of emergencies or unscheduled overtime? (NOTE: DOESN'T HAVE TO BE A PART OF A FORMAL GRH PROGRAM)

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

Section Break (Continuous)

Q97a. Have you used this service or have you participated in this program? (DO NOT READ)

- 1. ~~yes, used GRH trip / participate in the program (e.g. registered/signed up for, eligible for)~~
- 2. no
- 9. DK/Ref

**KIOSKS**

Q105. Have you ever seen any self-service computer kiosks, located in shopping malls and other public places in the Washington area, which offer information on transit and ridesharing, and other travel information?

- 1. Yes
  - 2. No
  - 9. DK/Ref.
- } SKIP TO Q113

Q106. In the past two years, have you used one of these kiosks to obtain commute or other transportation information, other than to purchase transit or train tickets?

- 1. Yes
  - 2. No
  - 9. DK/Ref.
- } SKIP TO Q113

Q107. Where was the kiosk that you used located? (READ ONLY IF NECESSARY; CHECK ALL THAT APPLY)

- ~~Ballston Common Mall~~
- Fair Oaks Mall

Section Break (Continuous)

La Promenda at L'Enfant Plaza  
 National Foreign Service Training  
 Center – Arlington, VA  
 Pentagon  
 Reston Town Center  
 Springfield Mall  
 Tysons Corner Center  
 United States Department of State  
 (State Department)

Union Station  
 Montgomery County (White Flint Mall,  
 County Executive Building)  
 Fairfax County (libraries, government  
 center, etc.)  
 Other \_\_\_\_\_  
 99. DK/Ref.

-----Section Break (Continuous)-----

Q108. What information did you obtain from the kiosk? (DO NOT READ, CHECK ALL THAT APPLY; GET TOP 3 ANSWERS ONLY)

1. general rideshare information
2. carpool/vanpool matchlist
3. transit route/schedule info
4. P&R info
5. GRH information or registration
6. telecommuting information
7. HOV lane information
8. Mall/retail center information
9. Weather information
10. Traffic information (SmartTraveler)
11. Fairfax County Information
12. Maps and guides
13. Springfield Interchange construction information
14. Ozone Action/Code Red days
15. Other \_\_\_\_\_

Q109. Did any of the information you received encourage you to use or try another type of transportation, other than driving alone, even if only temporarily, for your commute to work?

- |   |   |              |
|---|---|--------------|
| <ol style="list-style-type: none"> <li>1. Yes</li> <li>2. No</li> <li>9. DK/Ref.</li> </ol> | } | SKIP TO Q113 |
|---|---|--------------|

Q110. What was that type of transportation? (DO NOT READ; CHECK ALL THAT APPLY) (NOTE: DRIVE ALONE IS NOT A VALID ANSWER; PROBE FOR OTHER ANSWER. IF DRIVE ALONE IS ONLY ANSWER, SNAP BACK AND CHANGE Q109 TO "NO.")

-----Section Break (Continuous)-----

- |  |  |
|--|--|
| <ol style="list-style-type: none"> <li>1. N/A</li> <li>2. N/A</li> <li>3. drive alone in your car (N/A)</li> <li>4. motorcycle (N/A)</li> <li>5. carpool</li> <li>6. casual carpool (slugging)</li> <li>7. vanpool</li> <li>8. buspool</li> <li>9. bus</li> <li>10. Metrorail</li> </ol> | <ol style="list-style-type: none"> <li>11. MARC</li> <li>12. VRE</li> <li>13. AMTRAK, other train</li> <li>14. bicycle</li> <li>15. walk</li> <li>16. N/A</li> <li>17. N/A</li> <li>18. N/A</li> <li>19. N/A</li> <li>20. N/A</li> </ol> |
|--|--|

21 N/A

22. other \_\_\_\_\_

=====Section Break (Continuous)=====

Q111. How long did you use or have you used that type of transportation?

\_\_\_\_\_ months (CONVERT YEARS TO MONTHS)

Q112. How did you usually travel to work before you obtained information from the kiosk?

Page 24: [17] DeletedValued Gateway Client  
11/24/2004 4:57:00 PM

- 1 N/A
- 2 N/A
3. drive alone in your car
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 N/A
- 20 N/A
- 21 N/A
22. other \_\_\_\_\_

=====Section Break (Next Page)=====



