

Appendix 1
Invoked question blocks

Address block

?NUM INTERVIEWER: Enter the civic number.
If necessary, ask: **(What is the civic number?)**

(10 spaces)

If DK or R is entered, go to CONFNUM. Otherwise go to STREET.

?CONFNUM INTERVIEWER: Do you wish to skip the remaining address fields?

- 1 Yes
 - 2 No
- (Refuse/Don't know are not possible answers)

STREET INTERVIEWER: Enter the street name.
If necessary, ask: **(What is the street name?)**

(50 spaces)
(Refuse/Don't know are not possible answers)

?APT INTERVIEWER: Enter the apartment number.
If necessary, ask: **(What is the apartment number?)**

(10 spaces)

CITY INTERVIEWER: Enter the city, town, village or municipality.
If necessary, ask: **(What is the city, town, village or municipality?)**

(30 spaces)
(Refuse/Don't know/Null are not possible answers)

?PC INTERVIEWER: Enter only a Canadian postal code.
If necessary, ask: **(What is the postal code?)**

(6 spaces)

If the first digit of the postal code is "X", go to PROV
If null, Refuse, Don't know, go to PROV
Otherwise, go to CONFPROV

?CONFPROV INTERVIEWER: Confirm that the [province/territory] is [province or territory based on postal code].
If necessary, ask: **(So the [province/territory] is [province or territory based on postal code]?)**

- 1 Yes (Go to END_BLOCK)
- 2 No
(Refuse/Don't know are not possible answers)

Assignment of province/territory based on first letter of postal code:

A	Newfoundland and Labrador	R	Manitoba
C	Prince Edward Island	S	Saskatchewan
B	Nova Scotia	T	Alberta
E	New Brunswick	V	British Columbia
G, H, J	Quebec		
K, L, M, N, P	Ontario	Y	Yukon

PROV INTERVIEWER: Select the province or territory.
If necessary, ask: **(What is the province or territory?)**

- | | | | |
|----|---------------------------|----|------------------------------|
| 10 | Newfoundland and Labrador | 48 | Alberta |
| 11 | Prince Edward Island | 59 | British Columbia |
| 12 | Nova Scotia | 60 | Yukon |
| 13 | New Brunswick | 61 | Northwest Territories |
| 24 | Quebec | 62 | Nunavut |
| 35 | Ontario | 76 | U.S.A. |
| 46 | Manitoba | 77 | Outside of Canada and U.S.A. |
| 47 | Saskatchewan | | |
- (Refuse/Don't know are not possible answers)

END_BLOCK

Edits for address block

Postal Code (PC)

PC_E1 If the first character of the postal code is not valid, pop up a hard edit with the following text: "Invalid first letter for postal code. Please return and correct."

- PC_E2 If fewer than three characters are entered for the postal code, pop up a hard edit with the following text: "Postal code must be 6 characters long. Please return and correct."
- PC_E3 If the format of the first three characters of the postal code is not valid, pop up a hard edit with the following text: "Invalid format for postal code. Format must be X9X9X9. Please return and correct."
- PC_E4 If fewer than six characters are entered for the postal code, pop up a soft edit with the following text: "Postal code must be 6 characters long. Please return and correct."
- PC_E5 If the format of the postal code is not valid, pop up a soft edit with the following text: "Invalid format for postal code. Format must be X9X9X9. Please return and correct."

Province (PROV)

- PROV_E1 If the province or territory selected in PROV does not agree with the first digit of the postal code, pop up a soft edit with the following text: "The postal code is not consistent with the province or territory. Select <Suppress> to accept the answer and continue or <Goto> to return and correct."
- PROV_E2 If either "U.S.A." or "Outside Canada and U.S.A." is selected in PROV and a postal code has been entered, pop up a soft edit with the following text: "You have selected a location outside Canada. Remove postal code or select correct province or territory."

Date block

DAY INTERVIEWER: Enter the day.
If necessary, ask: **(What is the day?)**

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(MIN: 1) (MAX: 31)

?MONTH INTERVIEWER: Select the month.
If necessary, ask: **(What is the month?)**

01	January	07	July
02	February	08	August
03	March	09	September
04	April	10	October
05	May	11	November
06	June	12	December

?YEAR INTERVIEWER: Enter a four-digit year.
If necessary, ask: **(What is the year?)**

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END_BLOCK

Edits for date block

MONTH

DATE_E1 If an invalid day/month combination is entered (e.g., DAY = 30 and MONTH = 02), pop up a hard edit with the following text:
“An impossible day/month combination has been entered. Please return and correct.”

YEAR

DATE_E2 If an invalid day/month/year combination is entered (e.g., DAY = 29 and MONTH = 02 and YEAR = 1999), pop up a hard edit with the following text: “An impossible day/month/year combination has been entered. Please return and correct.”

North American telephone block

?CODE INTERVIEWER: Enter the area code.
If necessary, ask: **(What is the area code?)**
Enter “000” if no telephone.

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(MIN:0) (MAX:995)

If DK/R is entered, go to TEL. If “000” is entered, fill TEL with “0000000” and go to END_BLOCK.

Valid area codes for Canada by province/territory:

10	Newfoundland	709
11	Prince Edward Island	902
12	Nova Scotia	902
13	New Brunswick	506
24	Quebec	418, 450, 514, 613, 819
35	Ontario	289, 416, 519, 613, 647, 705, 807, 905
46	Manitoba	204
47	Saskatchewan	306
48	Alberta	403, 780
59	British Columbia	250, 604, 778
60	Yukon	867

61	Northwest Territories	867
62	Nunavut	867

Valid area codes for US by state:

01	Alabama	205, 256, 334
02	Alaska	907
03	Arizona	480, 520, 602, 623
04	Arkansas	501, 870
05	California	209, 213, 310, 323, 341, 408, 415, 510, 530, 559, 562, 619, 626, 628, 650, 661, 669, 707, 714, 760, 764, 805, 818, 831, 858, 909, 916, 925, 949
06	Colorado	303, 435, 719, 720, 970
07	Connecticut	203, 475, 860, 959
08	Delaware	302
09	District of Columbia	202
10	Florida	305, 321, 352, 407, 561, 727, 786, 813, 850, 863, 904, 941, 954
11	Georgia	229, 404, 478, 678, 706, 770, 912
12	Hawaii	808
13	Idaho	208, 435
14	Illinois	217, 224, 309, 312, 618, 630, 708, 773, 815, 847
15	Indiana	219, 317, 765, 812
16	Iowa	319, 515, 641, 712
17	Kansas	316, 620, 785, 913
18	Kentucky	270, 502, 606, 859
19	Louisiana	225, 318, 337, 504, 985
20	Maine	207
21	Maryland	240, 301, 410, 443
22	Massachusetts	339, 351, 413, 508, 617, 774, 781, 857, 978
23	Michigan	231, 248, 313, 517, 586, 616, 734, 810, 906, 989
24	Minnesota	218, 320, 507, 612, 651, 763, 952
25	Mississippi	228, 601, 662
26	Missouri	314, 417, 573, 636, 660, 816
27	Montana	406
28	Nebraska	308, 402
29	Nevada	702, 775
30	New Hampshire	603
31	New Jersey	201, 609, 732, 856, 908, 973

32	New Mexico	505
33	New York	212, 315, 347, 516, 518, 607, 631, 646, 716, 718, 845, 914, 917
34	North Carolina	252, 336, 704, 828, 910, 919, 980
35	North Dakota	701
36	Ohio	216, 234, 330, 419, 440, 513, 614, 740, 937
37	Oklahoma	405, 580, 918
38	Oregon	503, 541, 971
39	Pennsylvania	215, 267, 412, 445, 484, 570, 610, 717, 724, 814, 835, 878
40	Rhode Island	401
41	South Carolina	803, 843, 864
42	South Dakota	605
43	Tennessee	423, 615, 731, 865, 901, 931
44	Texas	210, 214, 254, 281, 361, 409, 469, 512, 682, 713, 806, 817, 830, 832, 903, 915, 936, 940, 956, 972, 979
45	Utah	435, 801
46	Vermont	802
47	Virginia	540, 571, 703, 757, 804
48	Washington	206, 253, 360, 425, 509, 564
49	West Virginia	304
50	Wisconsin	262, 414, 608, 715, 920
51	Wyoming	307

TEL INTERVIEWER: Enter the telephone number.
If necessary, ask: **(What is the telephone number?)**

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(MIN: 0) (MAX: 9999995)

END_BLOCK

Edits for North American telephone block

CODE

NATP_AC_E1 If fewer than three characters are entered for the area code, pop-up a hard edit with the following text: "Area code must be 3 characters long. Please return and correct."

NATP_AC_E2 If the area code is not valid for Canada or the United States (and is not "000"), pop up a soft edit with the following text: "An

invalid area code has been entered. Select <Suppress> to accept the answer and continue or <Goto> to return and correct."

TEL

NATP_TN_E1 If fewer than seven characters are entered for the telephone number, pop-up a hard edit with the following text: "Telephone number must be 7 characters long. Please return and correct."

Thank you 1

TY1_R01 **Thank you for your time.**
INTERVIEWER: Press <Enter> to continue.

END_BLOCK