## The Experiences of South Asian Immigrant Seniors Living in Edmonton, Alberta: Report to the Community

## **Full Report with Tables**

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## Introduction

The successful integration and adaptation of immigrants to Canada is of central concern to policy makers and service providers. However, for the most part, immigration research focuses on adults and, on a far smaller scale, youth. There is an absence of research on the adaptation and integration of immigrant seniors, on how advanced age relates to the processes and consequences of integration into a new society.

The Canadian population, as a whole, is aging. In 2001, 12 percent of the Canadian population was seniors, that is, aged 65 and over, and 28 percent of Canadian seniors were immigrants. Of the immigrant seniors, 68 percent were of European background and 19% were from Asia (Statistics Canada, 2003). Most immigrant seniors have been in Canada for a long time and are growing old in Canada. In contrast, only a small number immigrated to Canada when they were elderly. For example, about 3 percent of immigrants who arrived in 1997 (less than 6,000) were seniors. About half of these immigrant seniors (43%) were from Asia (McDonald, et al. 2001, as cited in Chappell, Gee, McDonald, & Stones, 2003). These recent immigrant seniors came to Canada at a later stage in life, often sponsored by their adult children. They are spending their old age in Canada, often in an unfamiliar physical, social, and cultural environment.

The experiences of these long-term and recent immigrant seniors who came to Canada in different life stages may be quite distinct. Immigration in older age may be associated with different vulnerabilities. Alternatively, the consequences of immigration at a younger age with a settlement experience that includes aging and growing old in one's adoptive country may be associated with old age advantages. Neither the gerontology nor the immigration research literature sufficiently explores scholarly and policy issues regarding integration of immigrants in advanced age, or age-related changes in adaptation among immigrants in later life. Even though gerontological research now encompasses concerns about the "minority elderly" (e.g., Burr & Mutchler, 1993; Kamo & Zhou, 1994) it has rarely looked at the migrant elder.

The issue of "age" at immigration is relevant both theoretically and in terms of social policy. Implicit in the Canadian immigration code since 1967 when the federal government first introduced a point system for immigrant selection is that the ideal immigrant is a person who is in one's supposedly "vital" years. At the same time, immigration policy in Canada has also shifted to give preference for family unification resulting in older persons migrating to Canada to join their adult children who have migrated previously.

While foreign-born seniors who arrived in Canada when young have spent most of their adult years in this country, acquiring the mantel of experience, incremental benefits of citizenship and presumably incremental access to social and financial benefits, those who arrived later in life have not had the same opportunity. Instead, for these migrant elders, not only were their young and middle adult years spent elsewhere, often outside the Western system, but the disruptive severing of ties with their country of origin and the challenge of building new relationships and learning new skills in Canada are coming later in life. Little is known about how migrant elders adapt following immigration late in life

This lack of research is particularly evident with respect to South Asian immigrants to Canada and the United States (Burr, 1992). In 2001, 4% of the immigrant seniors were of South Asian background (Statistics Canada, 2003) and people from South Asia were the second largest visible minority group in Canada (The Daily, January 21, 2003). Yet there is little published research on South Asian immigrant seniors.

Persons who have migrated to Canada from their country of birth and are now growing old in Canada may face unique problems especially if they have migrated recently at an older age. This study focuses on persons born in South Asia who have come to live in Canada and who are currently 60 or more years of age and living in Edmonton, Alberta. This study examines a number of issues relating to adaptation and integration including proficiency in the English language, education, economic security, health, marital status and family composition, living arrangements, safety, discrimination and racism, transportation, access to services, community and recreational activities, social interaction and social relationships, voting participation, personal identity, and assessment of life in Canada. Because the experiences of immigrants living in Canada may vary depending on a number of factors including sex, length of time in Canada, and age when immigrated to Canada, the results of interviews with older South Asian immigrants living in Edmonton are reported for males and females and for three types of age at entry and duration of Canadian experience:

- (1) Recent immigrant, older age entry. These are seniors who first entered Canada in older age (55+) within the last 10 years.
- (2) Established immigrant, older age entry. These are seniors who first entered Canada in older age (55+) and have been in the country for more than ten years.
- (3) Established immigrant, younger age entry. These are seniors who first entered Canada in younger age(<55) and have been in the country for more than ten years.

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The Experiences of Immigrant Seniors

### Methods<sup>1</sup>

A survey questionnaire was administered face-to-face to a sample of 161 South Asian immigrants 60 or more years of age living in Edmonton, Alberta. A draft of the questionnaire was reviewed by experts in the South Asian community. The interviews took place in respondents' homes. [Their homes were distributed all over Edmonton, with 39% in the Millwoods area.] The language of the interview was either English, Hindi, or Punjabi. The questionnaire, which was originally designed in English, was translated into Hindi and Punjabi and then translated back into English to identify problems in original translation. The interviewers, most of whom were female, were selected from the South Asian community. A male interviewer was hired to interview some of the more traditional male Sikh respondents. The questionnaire contained both close-ended and open-ended questions and a typical interview lasted about two hours. At the end of the interview, the interviewe was given a twenty dollar participation fee. The research design received ethics approval from the University of Alberta and Athabasca University. Data collection was conducted by the Population Research Laboratory at the University of Alberta.

Respondents were selected so that there were approximately equal numbers of females and males, recent immigrants (ten years residence in Canada or less) and immigrants who came to Canada more than ten years ago, English-language speakers and non-English speakers, and among the non-English speakers, equal numbers of Hindi and Punjabi speakers. Interviewers were hired from the South Asian community and spoke English and Hindi and/or Punjabi. Respondents were selected in three ways. First, potential respondents were identified by a key informant from the South Asian Community who worked at a "welcome" centre for immigrants. Second, potential respondents were identified by the South Asian interviewers with the stipulation that they could not interview their own family members or relatives and should select respondents to reflect the diversity in the community. Third, potential respondents were chosen by the snowball technique, that is, by referral from previous respondents. There is no guarantee that this sample is representative of the population from which it is drawn and caution should be exercised in generalising to the larger population. For the purposes of this study, the emphasis is on comparisons internal to the sample, that is,

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<sup>&</sup>lt;sup>1</sup> This research project on the integration of older immigrants originated in the East Indian community in Edmonton, Alberta (in particular, with Gita Das and the Indo-Canadian Women's Association) and was championed by Baha Abu-Laban, Director of the Prairie Centre of Excellence for Research on Immigration and Integration (PCERII) at the University of Alberta. Funding was provided by PCERII in the form of a research grant for 2001-2003 to Douglas Durst, principal investigator, at the University of Regina, and four co-investigators: Michael MacLean at the University of Regina, Cheuk Fan Ng at Athabasca University, and Sharon McIrvin Abu-Laban and Herbert Northcott at the University of Alberta. Valuable assistance and guidance for this project was provided by Nayanika Kumar. We are most grateful to Liz White, the project field manager employed by the Population Research Laboratory at the University of Alberta, and to the interviewers, translators and the 161 respondents who generously consented to be interviewed. Data entry and cleaning were done in the Population Research Laboratory and we are grateful to Janet Ngo, Erin Stepney, and Nils Heyen. Irene Shankar, Rosanna Shih, Justine Shih, and Genevieve Shih assisted with the presentation of the cross-tabular analyses.

between interviewees who are female and male, and who came to Canada recently and less recently.

An English-language pre-test was conducted in two stages: first, three pre-test interviews were conducted in November 2002 and the questionnaire was then fine-tuned. The second stage of the English-language pre-test involved eight interviews conducted in December 2002 and January 2003 following which the questionnaire was finalised. English-language interviewing was completed by March 2003. The pre-test interviews were re-recorded on the final questionnaire with very little loss of data. The Hindi translation of the questionnaire was pre-tested (n=6) in March 2003 and the Punjabi questionnaire was pre-tested (n=3) in April 2003. Hindi- and Punjabi-language interviewing was completed by April, 2003. Following each Hindi-language and Punjabi-language interview, the interviewers transferred the answers recorded on the Hindi or Punjabi questionnaires onto English-language questionnaires to facilitate data entry and the creation of an electronic data base. Data collection ceased before the intended number of 200 interviews was reached. The cost per interview was somewhat higher than expected and the limited budget required that data collection cease after 161 interviews were complete.

## **Characteristics of Respondents**

The 161 South Asian respondents aged 60 and older included 81 females and 80 males. There were 99 English-language interviews and 62 Hindi or Punjabi interviews (31 in each language). Countries of birth included India (n=132), Pakistan (n=22), Sri Lanka (n=5) and Bangladesh (n=2). Mother tongue included Punjabi (n=99), Hindi (n=25), as well as Malayalam (n=11), Bengali (n=7), Singhalese (n=3), Tamil (n=3), Telugu (n=3), Konkani (n=2), Urdu (n=2), Gujarti (n=1), Marathi (n=1) and English (n=1). Religion included Sikhism (n=84), Hinduism (n=53), Christianity (n=15), Islam (n=3), and Buddhism (n=3). The age of the interviewees ranged from 60 to 92 with a median age of 67. Sixty percent (60%) of the interviewees were 60-69 years of age while 32% were aged 70-79 and 8% were 80 years of age or older. Most were married and living with their spouse (64%) while 29% were widowed. The remainder included divorced (n=3), legally separated (n=1), never married (n=1), and married with spouse living in a different location (n=6). Females were more likely to be widowed than males and males were more likely to be currently married than females.

Thirty-nine percent (39%) of respondents came to Canada 10 years ago or more recently while 61% came to Canada more than 10 years ago. The median number of years lived in Canada was 14. Two in three respondents (67%) came to Canada to be with family and most (83%) were sponsored by either a daughter or a son. Two in three respondents (68%) are now Canadian citizens although fewer (38%) of the immigrants who came to Canada 10 or less than 10 years ago are now Canadian citizens.

Twelve percent (12%) reported having had no formal education, another 22% reported having education less than high school graduation. Twenty-two percent (22%) had completed high school only and another 44% had at least some post-secondary education including 13% with a bachelor's degree and 12% with a post-graduate degree. One in eight (12%) do not understand spoken English at all, 15% do not speak English at all, 19% do not read English at all, and 21% do not write English at all. Most report their health to be fair to excellent (4% very poor, 9% poor, 32% fair, 30% good, and 25% excellent) although 39% report that they are limited by their health in their daily activities.

The following tables (all tables are included in the full report and excluded in the abbreviated report) show the characteristics of the persons interviewed for this study cross-tabulated by sex and by residency and age at entry into Canada. Recent immigrants are defined as persons who came to Canada 10 years ago or less (n=63) while established immigrants are defined as persons who came to Canada more than 10 years ago (n=98). All persons interviewed for this study were at least 60 years of age. Established immigrants may have entered Canada when they were younger than age 55 (n=67) while other established immigrants entered Canada when they were aged 55 or older (n=31).

## Q1B LANGUAGE OF INTERVIEW \* Q1A SEX OF RESPONDENTS

|                |         | Q1A S<br>RESPON | -      |        |
|----------------|---------|-----------------|--------|--------|
|                |         | Male            | Female | Total  |
| Q1B            | English | 58.8%           | 64.2%  | 61.5%  |
| LANGUAGE<br>OF | Hindi   | 20.0%           | 18.5%  | 19.3%  |
| INTERVIEW      | Punjabi | 21.3%           | 17.3%  | 19.3%  |
| Total          |         | 100.0%          | 100.0% | 100.0% |
| N              |         | 80              | 81     | 161    |

X<sup>2</sup>=0.6, df=2, p=.752

### Q1B LANGUAGE OF INTERVIEW \* Q8A RESIDENCY IN CANADA (DERIVED VARIABLE)

|                 |         |                     | Q8A RESIDENCY IN CANADA (DERIVED VARIABLE)  Established Established |   |        |
|-----------------|---------|---------------------|---|---|--------|
|                 |         | Recent<br>Immigrant | Immigrant,<br>Came to<br>Canada When<br>Age 55+                     | Immigrant,<br>Came to<br>Canada When<br>Age <55 | Total  |
| Q1B<br>LANGUAGE | English | 52.4%               | 48.4%   | 76.1%   | 61.5%  |
| OF              | Hindi   | 17.5%               | 25.8%   | 17.9%   | 19.3%  |
| INTERVIEW       | Punjabi | 30.2%               | 25.8%   | 6.0%  | 19.3%  |
| Total           |         | 100.0%              | 100.0%  | 100.0%  | 100.0% |
| N               |         | 63                  | 31  | 67  | 161    |

 $X^2$ =15.6, df=4, p=.004 Recent Immigrants have lived in Canada 10 years or less. Established immigrants have lived in Canada more than 10 years.

### Q1C COUNTRY OF BIRTH \* Q1A SEX OF RESPONDENTS

|                  |            | Q1A S<br>RESPON | -      |        |
|------------------|------------|-----------------|--------|--------|
|                  |            | Male            | Female | Total  |
| Q1C              | India      | 88.8%           | 75.3%  | 82.0%  |
| COUNTRY OF BIRTH | Pakistan   | 8.8%            | 18.5%  | 13.7%  |
| DIKTIT           | Bangladesh | 1.3%            | 1.2%   | 1.2%   |
|                  | Sri Lanka  | 1.3%            | 4.9%   | 3.1%   |
| Total            |            | 100.0%          | 100.0% | 100.0% |
| N                |            | 80              | 81     | 161    |

X<sup>2</sup>=5.5, df=3, p=.141

### Q1C COUNTRY OF BIRTH \* Q8A RESIDENCY IN CANADA (DERIVED VARIABLE)

|            |            |                     | RESIDENCY IN C<br>DERIVED VARIAE                               | =  |        |
|------------|------------|---------------------|--|--|--------|
|            |            | Recent<br>Immigrant | Established<br>Immigrant,<br>Came to<br>Canada When<br>Age 55+ | Established<br>Immigrant,<br>Came to<br>Canada When<br>Age <55 | Total  |
| Q1C        | India      | 79.4%               | 80.6%  | 85.1%  | 82.0%  |
| COUNTRY OF | Pakistan   | 15.9%               | 16.1%  | 10.4%  | 13.7%  |
| BIRTH      | Bangladesh | 1.6%                |  | 1.5%   | 1.2%   |
|            | Sri Lanka  | 3.2%                | 3.2%   | 3.0%   | 3.1%   |
| Total      |            | 100.0%              | 100.0%   | 100.0%   | 100.0% |
| N          |            | 63                  | 31   | 67   | 161    |

X<sup>2</sup>=1.5, df=6, p=.960

## Q1D MOTHER TONGUE \* Q1A SEX OF RESPONDENTS

|            |                              | Q1A S<br>RESPON |        |        |
|------------|------------------------------|-----------------|--------|--------|
|            |                              |                 |        |        |
|            |                              | Male            | Female | Total  |
| Q1D MOTHER | Bengali                      | 5.0%            | 3.7%   | 4.3%   |
| TONGUE     | English                      | 1.3%            |        | .6%    |
|            | Gujarati                     |                 | 1.2%   | .6%    |
|            | Hindi                        | 8.8%            | 19.8%  | 14.3%  |
|            | Hindi, Punjabi               | 2.5%            |        | 1.2%   |
|            | Initial Pretest - no<br>data | 3.8%            |        | 1.9%   |
|            | Konkani                      | 2.5%            |        | 1.2%   |
|            | Malayalam                    | 3.8%            | 9.9%   | 6.8%   |
|            | Marathi                      |                 | 1.2%   | .6%    |
|            | Punjabi                      | 70.0%           | 50.6%  | 60.2%  |
|            | Punjabi, Hindi               | 1.3%            | 1.2%   | 1.2%   |
|            | Singhalese                   |                 | 3.7%   | 1.9%   |
|            | Tamil                        | 1.3%            | 2.5%   | 1.9%   |
|            | Telugu                       |                 | 3.7%   | 1.9%   |
|            | Urdu                         |                 | 2.5%   | 1.2%   |
|            |                              |                 |        |        |
| Total      |                              | 100.0%          | 100.0% | 100.0% |
| N          |                              | 80              | 81     | 161    |

X<sup>2</sup>=26.6, df=14, p=.022

## Q1D MOTHER TONGUE \* Q8A RESIDENCY IN CANADA (DERIVED VARIABLE)

|            |                              | (<br>Recent       | RESIDENCY IN C<br>DERIVED VARIAE<br>Established<br>Immigrant,<br>Came to<br>Canada When | Established Immigrant, Came to Canada When |               |
|------------|------------------------------|-------------------|---|--|---------------|
| Q1D MOTHER | Bengali                      | Immigrant<br>1.6% | Age 55+   | Age <55<br>9.0%                            | Total<br>4.3% |
| TONGUE     | English                      | 1.0%              |   | 9.0%<br>1.5%                               | 4.3%<br>.6%   |
|            | Gujarati                     |                   |   | 1.5%                                       | .6%           |
|            | Hindi                        | 14.3%             | 16.1%   | 13.4%                                      | .0 %<br>14.3% |
|            | Hindi, Punjabi               | 14.5 //           | 3.2%  | 1.5%                                       | 14.3 %        |
|            | Initial Pretest - no<br>data |                   | 3.2%  | 3.0%                                       | 1.9%          |
|            | Konkani                      | 1.6%              |   | 1.5%                                       | 1.2%          |
|            | Malayalam                    | 4.8%              | 3.2%  | 10.4%                                      | 6.8%          |
|            | Marathi                      |                   |   | 1.5%                                       | .6%           |
|            | Punjabi                      | 73.0%             | 67.7%   | 44.8%                                      | 60.2%         |
|            | Punjabi, Hindi               | 1.6%              |   | 1.5%                                       | 1.2%          |
|            | Singhalese                   | 3.2%              | 3.2%  |  | 1.9%          |
|            | Tamil                        |                   |   | 4.5%                                       | 1.9%          |
|            | Telugu                       |                   | 3.2%  | 3.0%                                       | 1.9%          |
|            | Urdu                         |                   |   | 3.0%                                       | 1.2%          |
| Total      |                              | 100.0%            | 100.0%  | 100.0%                                     | 100.0%        |
| N          |                              | 63                | 31  | 67   | 161           |

X<sup>2</sup>=32.7, df=28, p=.245

Q2 AGE \* Q1A SEX OF RESPONDENTS

|       |          | Q1A S<br>RESPON |        |        |
|-------|----------|-----------------|--------|--------|
|       |          | Male            | Female | Total  |
| Q2    | 60 to 64 | 30.0%           | 34.6%  | 32.3%  |
| AGE   | 65 to 69 | 31.3%           | 24.7%  | 28.0%  |
|       | 70 to 74 | 21.3%           | 24.7%  | 23.0%  |
|       | 75 to 79 | 12.5%           | 6.2%   | 9.3%   |
|       | 80 to 84 | 5.0%            | 7.4%   | 6.2%   |
|       | 85+      |                 | 2.5%   | 1.2%   |
| Total |          | 100.0%          | 100.0% | 100.0% |
| N     |          | 80              | 81     | 161    |

X<sup>2</sup>=5.2, df=5, p=.396

Q2 AGE \* Q8A RESIDENCY IN CANADA (DERIVED VARIABLE)

|       |          | Q8A RESIDENCY IN CANADA<br>(DERIVED VARIABLE) |                        |                        |        |  |
|-------|----------|---|------------------------|------------------------|--------|--|
|       |          | Established Established Immigrant, Immigrant, |                        |                        |        |  |
|       |          | Recent  | Came to<br>Canada When | Came to<br>Canada When |        |  |
|       |          | Immigrant                                     | Age 55+                | Age <55                | Total  |  |
| Q2    | 60 to 64 | 33.3%   | 9.7%                   | 41.8%                  | 32.3%  |  |
| AGE   | 65 to 69 | 41.3%   | 6.5%                   | 25.4%                  | 28.0%  |  |
|       | 70 to 74 | 15.9%   | 35.5%                  | 23.9%                  | 23.0%  |  |
|       | 75 to 79 | 6.3%  | 25.8%                  | 4.5%                   | 9.3%   |  |
|       | 80 to 84 | 3.2%  | 16.1%                  | 4.5%                   | 6.2%   |  |
|       | 85+      |   | 6.5%                   |                        | 1.2%   |  |
| Total |          | 100.0%  | 100.0%                 | 100.0%                 | 100.0% |  |
| N     |          | 63  | 31                     | 67                     | 161    |  |

X<sup>2</sup>=45.5, df=10, p=.000

### Q3 MARITAL STATUS \* Q1A SEX OF RESPONDENTS

|                      |   | Q1A S<br>RESPON | ]      |             |
|----------------------|---|-----------------|--------|-------------|
|                      |   | Male            | Female | Total       |
| Q3 MARITAL<br>STATUS | Married and<br>living with<br>spouse<br>Married and | 73.8%           | 54.3%  | 64.0%       |
|                      | spouse lives in different location Widowed          | 6.3%            | 1.2%   | 3.7%        |
|                      | Never married                                       | 16.3%           | 42.0%  | 29.2%       |
|                      | Divorced  | 1.3%            | 0.50/  | .6%         |
|                      | Separated   | 1.3%<br>1.3%    | 2.5%   | 1.9%<br>.6% |
| Total                |   | 100.0%          | 100.0% | 100.0%      |
| N                    |   | 80              | 81     | 161         |

X<sup>2</sup>=16.6, df=5, p=.005

## Q3 MARITAL STATUS \* Q8A RESIDENCY IN CANADA (DERIVED VARIABLE)

|                      |   |                     | RESIDENCY IN C<br>DERIVED VARIAE                               |  |               |
|----------------------|---|---------------------|--|--|---------------|
|                      |   | Recent<br>Immigrant | Established<br>Immigrant,<br>Came to<br>Canada When<br>Age 55+ | Established<br>Immigrant,<br>Came to<br>Canada When<br>Age <55 | Total         |
| Q3 MARITAL<br>STATUS | Married and<br>living with<br>spouse<br>Married and | 60.3%               | 51.6%  | 73.1%  | 64.0%         |
|                      | spouse lives in<br>different location<br>Widowed    | 38.1%               | 9.7%<br>38.7%  | 4.5%<br>16.4%  | 3.7%<br>29.2% |
|                      | Never married                                       | 1.6%                | 30.7 70  |  | .6%           |
|                      | Divorced<br>Separated                               |                     |  | 4.5%<br>1.5%   | 1.9%<br>.6%   |
| Total                |   | 100.0%              | 100.0%   | 100.0%   | 100.0%        |
| N                    |   | 63                  | 31   | 67   | 161           |

X<sup>2</sup>=20.7, df=10, p=.023

### Q4A RELIGION \* Q1A SEX OF RESPONDENTS

|                  |                | Q1A SEX OF<br>RESPONDENTS |        |        |  |
|------------------|----------------|---------------------------|--------|--------|--|
|                  |                | Male                      | Female | Total  |  |
| Q4A              | Buddhism       |                           | 3.7%   | 1.9%   |  |
| RELIGION         | Christian      | 8.8%                      | 9.9%   | 9.3%   |  |
|                  | Hinduism       | 21.3%                     | 44.4%  | 32.9%  |  |
|                  | Muslim         |                           | 3.7%   | 1.9%   |  |
|                  | Sikhism        | 66.3%                     | 38.3%  | 52.2%  |  |
|                  | No Religion    | 2.5%                      |        | 1.2%   |  |
|                  | No<br>Response | 1.3%                      |        | .6%    |  |
| Total            |                | 100.0%                    | 100.0% | 100.0% |  |
| N<br>Z 04 0 15 0 |                | 80                        | 81     | 161    |  |

x<sup>2</sup>=21.6, df=6, p=.001

## Q4A RELIGION \* Q8A RESIDENCY IN CANADA (DERIVED VARIABLE)

|                 |  |  | RESIDENCY IN C<br>DERIVED VARIAE<br>Established<br>Immigrant,<br>Came to<br>Canada When<br>Age 55+ |   | Total  |
|-----------------|--|--|--|---|--|
| Q4A<br>RELIGION | Buddhism Christian Hinduism Muslim Sikhism No Religion No Response | 3.2%<br>7.9%<br>22.2%<br>1.6%<br>63.5%<br>1.6% | 3.2%<br>3.2%<br>35.5%<br>58.1%   | 13.4%<br>41.8%<br>3.0%<br>38.8%<br>1.5% | 1.9%<br>9.3%<br>32.9%<br>1.9%<br>52.2%<br>1.2% |
| Total<br>N      |  | 100.0%<br>63                                   | 100.0%   | 100.0%<br>67                            | 100.0%<br>161                                  |

X<sup>2</sup>=15.6, df=12, p=.212

#### Q5A2 AGE WHEN IMMIGRATED TO CANADA \* Q1A SEX OF RESPONDENTS

|                    |          | Q1A S<br>RESPON |        |        |
|--------------------|----------|-----------------|--------|--------|
|                    |          | Male            | Female | Total  |
| Q5A2 AGE           | 20 to 29 | 6.3%            | 2.5%   | 4.3%   |
| WHEN<br>IMMIGRATED | 30 to 39 | 15.0%           | 17.3%  | 16.1%  |
| TO CANADA          | 40 to 49 | 7.5%            | 11.1%  | 9.3%   |
|                    | 50 to 59 | 43.8%           | 43.2%  | 43.5%  |
|                    | 60 to 69 | 25.0%           | 21.0%  | 23.0%  |
|                    | 70 to 79 | 2.5%            | 4.9%   | 3.7%   |
|                    |          |                 |        |        |
| Total              |          | 100.0%          | 100.0% | 100.0% |
| N                  |          | 80              | 81     | 161    |

X<sup>2</sup>=2.9, df=5, p=.709

## Q5A2 AGE WHEN IMMIGRATED TO CANADA \* Q8A RESIDENCY IN CANADA (DERIVED VARIABLE)

|   |  |                        | RESIDENCY IN C<br>DERIVED VARIAE<br>Established<br>Immigrant,<br>Came to<br>Canada When<br>Age 55+ |                                  | Total   |
|---|--|------------------------|--|----------------------------------|---|
| Q5A2 AGE<br>WHEN<br>IMMIGRATED<br>TO CANADA | 20 to 29<br>30 to 39<br>40 to 49<br>50 to 59<br>60 to 69<br>70 to 79 | 49.2%<br>41.3%<br>9.5% | 64.5%<br>35.5%   | 10.4%<br>38.8%<br>22.4%<br>28.4% | 4.3%<br>16.1%<br>9.3%<br>43.5%<br>23.0%<br>3.7% |
| Total                                       |  | 100.0%<br>63           | 100.0%<br>31   | 100.0%<br>67                     | 100.0%<br>161                                   |

X<sup>2</sup>=110.5, df=10, p=.000

Q5C1 REASON FOR IMMIGRATING: EMPLOYMENT/ECONOMIC REASONS \* Q1A SEX OF RESPONDENTS

|                                    |              | Q1A S<br>RESPON | _      |        |
|------------------------------------|--------------|-----------------|--------|--------|
|                                    |              | Male            | Female | Total  |
| Q5C1 REASON FOR IMMIGRATING:       | Not selected | 80.0%           | 88.9%  | 84.5%  |
| EMPLOYMENT/<br>ECONOMIC<br>REASONS | Selected     | 20.0%           | 11.1%  | 15.5%  |
| Total                              |              | 100.0%          | 100.0% | 100.0% |
| N                                  |              | 80              | 81     | 161    |

X<sup>2</sup>=1.8, df=1, p=.180

## Q5C1 REASON FOR IMMIGRATING: EMPLOYMENT/ECONOMIC REASONS \* Q8A RESIDENCY IN CANADA (DERIVED VARIABLE)

|                                    |              |        | RESIDENCY IN C<br>DERIVED VARIAE<br>Established<br>Immigrant,<br>Came to<br>Canada When<br>Age 55+ | =      | Total  |
|------------------------------------|--------------|--------|--|--------|--------|
| Q5C1 REASON<br>FOR IMMIGRATING:    | Not selected | 96.8%  | 100.0%   | 65.7%  | 84.5%  |
| EMPLOYMENT/<br>ECONOMIC<br>REASONS | Selected     | 3.2%   |  | 34.3%  | 15.5%  |
| Total                              |              | 100.0% | 100.0%   | 100.0% | 100.0% |
| N                                  |              | 63     | 31   | 67     | 161    |

X<sup>2</sup>=31.1, df=2, p=.000

#### Q5C3 REASON FOR IMMIGRATING: TO BE WITH FAMILY \* Q1A SEX OF RESPONDENTS

|                                      |              |        | Q1A SEX OF<br>RESPONDENTS |        |  |
|--------------------------------------|--------------|--------|---------------------------|--------|--|
|                                      |              | Male   | Female                    | Total  |  |
| Q5C3 REASON<br>FOR                   | Not selected | 42.5%  | 23.5%                     | 32.9%  |  |
| IMMIGRATING:<br>TO BE WITH<br>FAMILY | Selected     | 57.5%  | 76.5%                     | 67.1%  |  |
| Total                                |              | 100.0% | 100.0%                    | 100.0% |  |
| N                                    |              | 80     | 81                        | 161    |  |

X<sup>2</sup>=5.8, df=1, p=.016

# Q5C3 REASON FOR IMMIGRATING: TO BE WITH FAMILY \* Q8A RESIDENCY IN CANADA (DERIVED VARIABLE)

|                                    |                       |        | RESIDENCY IN C<br>DERIVED VARIAE<br>Established<br>Immigrant,<br>Came to<br>Canada When<br>Age 55+ | =      | Total  |
|------------------------------------|-----------------------|--------|--|--------|--------|
| Q5C3 REASON<br>FOR<br>IMMIGRATING: | Not selected Selected | 17.5%  | 19.4%  | 53.7%  | 32.9%  |
| TO BE WITH FAMILY                  | 20,00,00              | 82.5%  | 80.6%  | 46.3%  | 67.1%  |
| Total                              |                       | 100.0% | 100.0%   | 100.0% | 100.0% |
| N                                  |                       | 63     | 31   | 67     | 161    |

X<sup>2</sup>=22.5, df=2, p=.000

 ${\tt Q5C4}$  REASON FOR IMMIGRATING: TO HELP MY CHILDREN (OR OTHER FAMILY) \*  ${\tt Q1A}$  SEX OF RESPONDENTS

|   |              | Q1A SEX OF<br>RESPONDENTS |        |        |
|---|--------------|---------------------------|--------|--------|
|   |              | Male                      | Female | Total  |
| Q5C4 REASON<br>FOR  | Not selected | 86.3%                     | 87.7%  | 87.0%  |
| IMMIGRATING:<br>TO HELP MY<br>CHILDREN (OR<br>OTHER FAMILY) | Selected     | 13.8%                     | 12.3%  | 13.0%  |
| Total   |              | 100.0%                    | 100.0% | 100.0% |
| N   |              | 80                        | 81     | 161    |

X<sup>2</sup>=0.001, df=1, p=.976

## Q5C4 REASON FOR IMMIGRATING: TO HELP MY CHILDREN (OR OTHER FAMILY) \* Q8A RESIDENCY IN CANADA (DERIVED VARIABLE)

|   |              | Q8A RESIDENCY IN CANADA<br>(DERIVED VARIABLE) |  |  |        |
|---|--------------|---|--|--|--------|
|   |              | Recent<br>Immigrant                           | Established<br>Immigrant,<br>Came to<br>Canada When<br>Age 55+ | Established<br>Immigrant,<br>Came to<br>Canada When<br>Age <55 | Total  |
| Q5C4 REASON<br>FOR  | Not selected | 85.7%   | 80.6%  | 91.0%  | 87.0%  |
| IMMIGRATING:<br>TO HELP MY<br>CHILDREN (OR<br>OTHER FAMILY) | Selected     | 14.3%   | 19.4%  | 9.0%   | 13.0%  |
| Total   |              | 100.0%  | 100.0%   | 100.0%   | 100.0% |
| N<br>V <sup>2</sup> -2 2 df-2 n- 220                        |              | 63  | 31   | 67   | 161    |

 $X^2$ =2.2, df=2, p=.339

### Q5C5 REASON FOR IMMIGRATING: WAY OF LIFE \* Q1A SEX OF RESPONDENTS

|                                   |        | Q1A SEX OF<br>RESPONDENTS |        |  |
|-----------------------------------|--------|---------------------------|--------|--|
|                                   | Male   | Female                    | Total  |  |
| Q5C5 REASON Not selected FOR      | 91.3%  | 93.8%                     | 92.5%  |  |
| IMMIGRATING: Selected WAY OF LIFE | 8.8%   | 6.2%                      | 7.5%   |  |
| Total                             | 100.0% | 100.0%                    | 100.0% |  |
| N                                 | 80     | 81                        | 161    |  |

X<sup>2</sup>=0.104, df=1, p=.747

## Q5C5 REASON FOR IMMIGRATING: WAY OF LIFE \* Q8A RESIDENCY IN CANADA (DERIVED VARIABLE)

|                             |              |        | RESIDENCY IN C<br>DERIVED VARIAE<br>Established<br>Immigrant,<br>Came to<br>Canada When<br>Age 55+ |        | Total  |
|-----------------------------|--------------|--------|--|--------|--------|
| Q5C5 REASON<br>FOR          | Not selected | 100.0% | 96.8%  | 83.6%  | 92.5%  |
| IMMIGRATING:<br>WAY OF LIFE | Selected     |        | 3.2%   | 16.4%  | 7.5%   |
| Total                       |              | 100.0% | 100.0%   | 100.0% | 100.0% |
| N                           |              | 63     | 31   | 67     | 161    |

X<sup>2</sup>=13.7, df=2, p=.001

## ${\tt Q5C6}$ REASON FOR IMMIGRATING: POLITICAL PROBLEMS IN SOUTH ASIA \* ${\tt Q1A}$ SEX OF RESPONDENTS

|  |              | Q1A SEX OF<br>RESPONDENTS |        |        |
|--|--------------|---------------------------|--------|--------|
|  |              | Male                      | Female | Total  |
| Q5C6 REASON<br>FOR                                     | Not selected | 95.0%                     | 98.8%  | 96.9%  |
| IMMIGRATING:<br>POLITICAL<br>PROBLEMS IN<br>SOUTH ASIA | Selected     | 5.0%                      | 1.2%   | 3.1%   |
| Total  |              | 100.0%                    | 100.0% | 100.0% |
| N  |              | 80                        | 81     | 161    |

X<sup>2</sup>=0.85, df=1, p=.356

# Q5C6 REASON FOR IMMIGRATING: POLITICAL PROBLEMS IN SOUTH ASIA \* Q8A RESIDENCY IN CANADA (DERIVED VARIABLE)

|  |              |        | RESIDENCY IN C<br>DERIVED VARIAE<br>Established<br>Immigrant,<br>Came to<br>Canada When<br>Age 55+ |        | Total  |
|--|--------------|--------|--|--------|--------|
| Q5C6 REASON<br>FOR                                     | Not selected | 98.4%  | 100.0%   | 94.0%  | 96.9%  |
| IMMIGRATING:<br>POLITICAL<br>PROBLEMS IN<br>SOUTH ASIA | Selected     | 1.6%   |  | 6.0%   | 3.1%   |
| Total  |              | 100.0% | 100.0%   | 100.0% | 100.0% |
| N  |              | 63     | 31   | 67     | 161    |

X<sup>2</sup>=3.3, df=2, p=.192

#### Q6 IMMIGRATED INDEPENDENTLY OR SPONSORED? \* Q1A SEX OF RESPONDENTS

|                             |   | Q1A S<br>RESPON |        |        |
|-----------------------------|---|-----------------|--------|--------|
|                             |   | Male            | Female | Total  |
| Q6 IMMIGRATED               | Independent                                     | 20.0%           | 6.2%   | 13.0%  |
| INDEPENDENTLY OR SPONSORED? | Spouse or family of<br>independent<br>immigrant | 1.3%            | 3.7%   | 2.5%   |
|                             | Sponsored                                       | 75.0%           | 90.1%  | 82.6%  |
|                             | Other   | 3.8%            |        | 1.9%   |
| Total                       |   | 100.0%          | 100.0% | 100.0% |
| N                           |   | 80              | 81     | 161    |
|                             |   |                 |        |        |

X<sup>2</sup>=11.0, df=3, p=.012

## ${\tt Q6\ IMMIGRATED\ INDEPENDENTLY\ OR\ SPONSORED?\ ^*\ Q8A\ RESIDENCY\ IN\ CANADA\ (DERIVED\ VARIABLE)}$

|                             |   |        | RESIDENCY IN C<br>DERIVED VARIAE<br>Established<br>Immigrant,<br>Came to<br>Canada When<br>Age 55+ |        | Total  |
|-----------------------------|---|--------|--|--------|--------|
| Q6 IMMIGRATED               | Independent                                     | 1.6%   |  | 29.9%  | 13.0%  |
| INDEPENDENTLY OR SPONSORED? | Spouse or family of<br>independent<br>immigrant |        |  | 6.0%   | 2.5%   |
|                             | Sponsored                                       | 96.8%  | 100.0%   | 61.2%  | 82.6%  |
|                             | Other   | 1.6%   |  | 3.0%   | 1.9%   |
| Total                       |   | 100.0% | 100.0%   | 100.0% | 100.0% |
| N                           |   | 63     | 31   | 67     | 161    |

X<sup>2</sup>=38.0, df=6, p=.000

## Q7 WHO SPONSORED YOU? \* Q1A SEX OF RESPONDENTS

|                   |                          |        | Q1A SEX OF<br>RESPONDENTS |        |
|-------------------|--------------------------|--------|---------------------------|--------|
|                   |                          | Male   | Female                    | Total  |
| Q7 WHO            | Brother                  |        | 6.2%                      | 3.1%   |
| SPONSORED<br>YOU? | Church                   | 1.3%   |                           | .6%    |
| 100?              | Daughter                 | 41.3%  | 37.0%                     | 39.1%  |
|                   | Daughter, son-in-<br>law |        | 2.5%                      | 1.2%   |
|                   | Husband                  |        | 2.5%                      | 1.2%   |
|                   | School                   |        | 1.2%                      | .6%    |
|                   | Sister                   | 1.3%   | 3.7%                      | 2.5%   |
|                   | Sister-in-law            |        | 1.2%                      | .6%    |
|                   | Son                      | 28.8%  | 34.6%                     | 31.7%  |
|                   | Spouse                   | 1.3%   | 1.2%                      | 1.2%   |
|                   | Wife                     | 1.3%   |                           | .6%    |
|                   | Not Applicable           | 25.0%  | 9.9%                      | 17.4%  |
| Total             |                          | 100.0% | 100.0%                    | 100.0% |
| N                 |                          | 80     | 81                        | 161    |

X<sup>2</sup>=19.8, df=11, p=.049

## Q7 WHO SPONSORED YOU? \* Q8A RESIDENCY IN CANADA (DERIVED VARIABLE)

|                                      |                          | ( Recent  | RESIDENCY IN C<br>DERIVED VARIAE<br>Established<br>Immigrant,<br>Came to<br>Canada When | Established Immigrant, Came to Canada When |        |
|--------------------------------------|--------------------------|-----------|---|--|--------|
| Q7 WHO                               | Brother                  | Immigrant | Age 55+   | Age <55                                    | Total  |
| SPONSORED                            | Church                   |           |   | 7.5%                                       | 3.1%   |
| YOU?                                 |                          | 1.6%      |   |  | .6%    |
|                                      | Daughter                 | 47.6%     | 45.2%   | 28.4%                                      | 39.1%  |
|                                      | Daughter, son-in-<br>law |           | 3.2%  | 1.5%                                       | 1.2%   |
|                                      | Husband                  |           |   | 3.0%                                       | 1.2%   |
|                                      | School                   |           |   | 1.5%                                       | .6%    |
|                                      | Sister                   |           |   | 6.0%                                       | 2.5%   |
|                                      | Sister-in-law            |           |   | 1.5%                                       | .6%    |
|                                      | Son                      | 47.6%     | 51.6%   | 7.5%                                       | 31.7%  |
|                                      | Spouse                   |           |   | 3.0%                                       | 1.2%   |
|                                      | Wife                     |           |   | 1.5%                                       | .6%    |
|                                      | Not Applicable           | 3.2%      |   | 38.8%                                      |        |
|                                      |                          |           |   |  |        |
| Total                                |                          | 100.0%    | 100.0%  | 100.0%                                     | 100.0% |
|                                      |                          |           |   | 0-   | 101    |
| N<br>Y <sup>2</sup> =01.0 df=22 n= 0 |                          | 63        | 31  | 67   | 161    |

X<sup>2</sup>=81.0, df=22, p=.000

### Q8 ARE YOU A CANADIAN CITIZEN NOW? \* Q1A SEX OF RESPONDENTS

|                             |     | Q1A S<br>RESPON |        |        |
|-----------------------------|-----|-----------------|--------|--------|
|                             |     | Male            | Female | Total  |
| Q8 ARE<br>YOU A             | Yes | 65.8%           | 69.1%  | 67.5%  |
| CANADIAN<br>CITIZEN<br>NOW? | No  | 34.2%           | 30.9%  | 32.5%  |
| Total                       |     | 100.0%          | 100.0% | 100.0% |
| N                           |     | 79              | 81     | 160    |

X<sup>2</sup>=0.08, df=1, p=.781

## Q8 ARE YOU A CANADIAN CITIZEN NOW? \* Q8A RESIDENCY IN CANADA (DERIVED VARIABLE)

|                             |     | 084       | RESIDENCY IN C                                      | PANADA  |        |
|-----------------------------|-----|-----------|---|---|--------|
|                             |     | -,        | DERIVED VARIAE                                      | · · · · · · · · · · · · · · · · · · ·               |        |
|                             |     | Recent    | Established<br>Immigrant,<br>Came to<br>Canada When | Established<br>Immigrant,<br>Came to<br>Canada When |        |
|                             |     | Immigrant | Age 55+   | Age <55   | Total  |
| Q8 ARE<br>YOU A             | Yes | 38.1%     | 76.7%   | 91.0%   | 67.5%  |
| CANADIAN<br>CITIZEN<br>NOW? | No  | 61.9%     | 23.3%   | 9.0%  | 32.5%  |
| Total                       |     | 100.0%    | 100.0%  | 100.0%  | 100.0% |
| N                           |     | 63        | 30  | 67  | 160    |

X<sup>2</sup>=42.9, df=2, p=.000

Q9A UNDERSTAND SPOKEN ENGLISH? \* Q1A SEX OF RESPONDENTS

|                      |              | Q1A S<br>RESPON |        |        |
|----------------------|--------------|-----------------|--------|--------|
|                      |              | Male            | Female | Total  |
| Q9A                  | Not at all   | 5.0%            | 19.8%  | 12.4%  |
| UNDERSTAND<br>SPOKEN | A little bit | 26.3%           | 25.9%  | 26.1%  |
| ENGLISH?             | Fairly well  | 21.3%           | 19.8%  | 20.5%  |
|                      | Very well    | 47.5%           | 34.6%  | 41.0%  |
| Total                |              | 100.0%          | 100.0% | 100.0% |
| N                    |              | 80              | 81     | 161    |

X<sup>2</sup>=8.7, df=3, p=.033

### Q9A UNDERSTAND SPOKEN ENGLISH? \* Q8A RESIDENCY IN CANADA (DERIVED VARIABLE)

|                    |              | (<br>Recent        | RESIDENCY IN C<br>DERIVED VARIAE<br>Established<br>Immigrant,<br>Came to<br>Canada When | BLE) Established Immigrant, Came to Canada When | Total  |
|--------------------|--------------|--------------------|---|---|--------|
| Q9A                | Not at all   | Immigrant<br>22.2% | Age 55+<br>16.1%  | Age <55<br>1.5%                                 | 12.4%  |
| UNDERSTAND         | A little bit | 34.9%              | 35.5%   | 13.4%   | 26.1%  |
| SPOKEN<br>ENGLISH? | Fairly well  | 19.0%              | 25.8%   | 19.4%   | 20.5%  |
|                    | Very well    | 23.8%              | 22.6%   | 65.7%   | 41.0%  |
| Total              |              | 100.0%             | 100.0%  | 100.0%  | 100.0% |
| N<br>N             |              | 63                 | 31  | 67  | 161    |

X<sup>2</sup>=36.3, df=6, p=.000

Q9B SPEAK ENGLISH? \* Q1A SEX OF RESPONDENTS

|                   |              | Q1A S<br>RESPON |        |        |
|-------------------|--------------|-----------------|--------|--------|
|                   |              | Male            | Female | Total  |
| Q9B               | Not at all   | 7.5%            | 22.2%  | 14.9%  |
| SPEAK<br>ENGLISH? | A little bit | 30.0%           | 30.9%  | 30.4%  |
| ENGLISH?          | Fairly well  | 18.8%           | 13.6%  | 16.1%  |
|                   | Very well    | 43.8%           | 33.3%  | 38.5%  |
| Total             |              | 100.0%          | 100.0% | 100.0% |
| N                 |              | 80              | 81     | 161    |

X<sup>2</sup>=7.7, df=3, p=.054

### Q9B SPEAK ENGLISH? \* Q8A RESIDENCY IN CANADA (DERIVED VARIABLE)

|                   |              | Q8A<br>(<br>Recent<br>Immigrant | Total  |        |        |
|-------------------|--------------|---------------------------------|--------|--------|--------|
| Q9B<br>SPEAK      | Not at all   | 23.8%                           | 19.4%  | 4.5%   | 14.9%  |
| ENGLISH?          | A little bit | 41.3%                           | 38.7%  | 16.4%  | 30.4%  |
|                   | Fairly well  | 14.3%                           | 22.6%  | 14.9%  | 16.1%  |
|                   | Very well    | 20.6%                           | 19.4%  | 64.2%  | 38.5%  |
| Total             |              | 100.0%                          | 100.0% | 100.0% | 100.0% |
| N<br>N2 20 7 15 0 |              | 63                              | 31     | 67     | 161    |

 $X^2$ =36.7, df=6, p=.000

Q9C READ ENGLISH? \* Q1A SEX OF RESPONDENTS

|          |              | Q1A S<br>RESPON |        |        |
|----------|--------------|-----------------|--------|--------|
|          |              | Male            | Female | Total  |
| Q9C READ | Not at all   | 11.3%           | 27.2%  | 19.3%  |
| ENGLISH? | A little bit | 21.3%           | 22.2%  | 21.7%  |
|          | Fairly well  | 16.3%           | 14.8%  | 15.5%  |
|          | Very well    | 51.3%           | 35.8%  | 43.5%  |
| Total    |              | 100.0%          | 100.0% | 100.0% |
| N        |              | 80              | 81     | 161    |

X<sup>2</sup>=7.6, df=3, p=.056

## Q9C READ ENGLISH? \* Q8A RESIDENCY IN CANADA (DERIVED VARIABLE)

|          |              | 004                 | DESIDENCY IN S                                |                                      |        |  |
|----------|--------------|---------------------|---|--------------------------------------|--------|--|
|          |              |                     | Q8A RESIDENCY IN CANADA<br>(DERIVED VARIABLE) |                                      |        |  |
|          |              |                     | Established<br>Immigrant,<br>Came to          | Established<br>Immigrant,<br>Came to |        |  |
|          |              | Recent<br>Immigrant | Canada When<br>Age 55+                        | Canada When<br>Age <55               | Total  |  |
| Q9C READ | Not at all   | 27.0%               | 35.5%   | 4.5%                                 | 19.3%  |  |
| ENGLISH? | A little bit | 27.0%               | 29.0%   | 13.4%                                | 21.7%  |  |
|          | Fairly well  | 17.5%               | 12.9%   | 14.9%                                | 15.5%  |  |
|          | Very well    | 28.6%               | 22.6%   | 67.2%                                | 43.5%  |  |
| Total    |              | 100.0%              | 100.0%  | 100.0%                               | 100.0% |  |
| N        |              | 63                  | 31  | 67                                   | 161    |  |

X<sup>2</sup>=32.8, df=6, p=.000

### Q9D WRITE ENGLISH? \* Q1A SEX OF RESPONDENTS

|           |              | Q1A S<br>RESPON |        |        |
|-----------|--------------|-----------------|--------|--------|
|           |              | Male            | Female | Total  |
| Q9D WRITE | Not at all   | 15.0%           | 27.2%  | 21.1%  |
| ENGLISH?  | A little bit | 18.8%           | 25.9%  | 22.4%  |
|           | Fairly well  | 13.8%           | 17.3%  | 15.5%  |
|           | Very well    | 52.5%           | 29.6%  | 41.0%  |
| Total     |              | 100.0%          | 100.0% | 100.0% |
| N         |              | 80              | 81     | 61     |

X<sup>2</sup>=9.2, df=3, p=.027

### Q9D WRITE ENGLISH? \* Q8A RESIDENCY IN CANADA (DERIVED VARIABLE)

| Q9D WRITE ENGLISH? | Not at all   | 28.6%  | 35.5%  | 7.5%   | 21.1%  |  |
|--------------------|--------------|--------|--------|--------|--------|--|
| ENGLISH            | A little bit | 30.2%  | 25.8%  | 13.4%  | 22.4%  |  |
|                    | Fairly well  | 12.7%  | 12.9%  | 19.4%  | 15.5%  |  |
|                    | Very well    | 28.6%  | 25.8%  | 59.7%  | 41.0%  |  |
| Total              |              | 100.0% | 100.0% | 100.0% | 100.0% |  |
| N                  | 200          | 63     | 31     | 67     | 161    |  |

X<sup>2</sup>=25.8, df=6, p=.000

Q10 HIGHEST LEVEL OF FORMAL EDUCATION \* Q1A SEX OF RESPONDENTS

|                         |                                   |        | EX OF<br>NDENTS |        |
|-------------------------|-----------------------------------|--------|-----------------|--------|
|                         |                                   | Male   | Female          | Total  |
| Q10 HIGHEST<br>LEVEL OF | No formal education               | 5.0%   | 19.8%           | 12.4%  |
| FORMAL                  | Some primary                      | 5.0%   | 6.2%            | 5.6%   |
| EDUCATION               | Completed primary                 | 1.3%   | 12.3%           | 6.8%   |
|                         | Some secondary                    | 13.8%  | 4.9%            | 9.3%   |
|                         | Completed secondary               | 23.8%  | 21.0%           | 22.4%  |
|                         | Some vocational or technical      | 2.5%   | 3.7%            | 3.1%   |
|                         | Completed vocational or technical | 3.8%   | 4.9%            | 4.3%   |
|                         | Some university or college        | 6.3%   | 7.4%            | 6.8%   |
|                         | University diploma/certificate    | 2.5%   | 4.9%            | 3.7%   |
|                         | Bachelor's degree                 | 16.3%  | 9.9%            | 13.0%  |
|                         | Post grad degree                  | 20.0%  | 4.9%            | 12.4%  |
| Total                   |                                   | 100.0% | 100.0%          | 100.0% |
| N                       |                                   | 80     | 81              | 161    |

X<sup>2</sup>=27.5, df=10, p=.002

## Q10 HIGHEST LEVEL OF FORMAL EDUCATION \* Q8A RESIDENCY IN CANADA (DERIVED VARIABLE)

|                         |  | Q8A RESIDENCY IN CANADA (DERIVED VARIABLE)  Established Established |   |   |        |
|-------------------------|--|---|---|---|--------|
|                         |  | Recent<br>Immigrant   | Immigrant,<br>Came to<br>Canada When<br>Age 55+ | Immigrant,<br>Came to<br>Canada When<br>Age <55 | Total  |
| Q10 HIGHEST<br>LEVEL OF | No formal education                                  | 20.6%   | 16.1%   | 3.0%  | 12.4%  |
| FORMAL                  | Some primary   | 6.3%  | 6.5%  | 4.5%  | 5.6%   |
| EDUCATION               | Completed primary                                    | 3.2%  | 9.7%  | 9.0%  | 6.8%   |
|                         | Some secondary                                       | 11.1%   | 16.1%   | 4.5%  | 9.3%   |
|                         | Completed secondary                                  | 27.0%   | 25.8%   | 16.4%   | 22.4%  |
|                         | Some vocational or technical                         | 3.2%  | 3.2%  | 3.0%  | 3.1%   |
|                         | Completed vocational or technical Some university or | 1.6%  | 0.70  | 9.0%  | 4.3%   |
|                         | college  |   | 9.7%  | 11.9%   | 6.8%   |
|                         | University diploma/certificate                       | 6.3%  |   | 3.0%  | 3.7%   |
|                         | Bachelor's degree                                    | 9.5%  | 9.7%  | 17.9%   | 13.0%  |
|                         | Post grad degree                                     | 11.1%   | 3.2%  | 17.9%   | 12.4%  |
| Total                   |  | 100.0%  | 100.0%  | 100.0%  | 100.0% |
| N                       |  | 63  | 31  | 67  | 161    |

X<sup>2</sup>=37.4, df=20, p=.010

### Q11 COMPARED WITH OTHERS YOUR AGE, YOUR HEALTH IS \* Q1A SEX OF RESPONDENTS

|                         |           |        | Q1A SEX OF<br>RESPONDENTS |        |
|-------------------------|-----------|--------|---------------------------|--------|
|                         |           | Male   | Female                    | Total  |
| Q11                     | Very poor | 2.5%   | 4.9%                      | 3.7%   |
| COMPARED<br>WITH OTHERS | Poor      | 6.3%   | 12.3%                     | 9.3%   |
| YOUR AGE.               | Fair      | 28.8%  | 34.6%                     | 31.7%  |
| YOUR                    | Good      | 28.8%  | 32.1%                     | 30.4%  |
| HEALTH IS               | Excellent | 33.8%  | 16.0%                     | 24.8%  |
| Total                   |           | 100.0% | 100.0%                    | 100.0% |
| N                       |           | 80     | 81                        | 161    |

X<sup>2</sup>=7.9, df=4, p=.095

# Q11 COMPARED WITH OTHERS YOUR AGE, YOUR HEALTH IS \* Q8A RESIDENCY IN CANADA (DERIVED VARIABLE)

|                 |           |        | RESIDENCY IN C<br>DERIVED VARIAE<br>Established<br>Immigrant,<br>Came to<br>Canada When<br>Age 55+ |        | Total  |
|-----------------|-----------|--------|--|--------|--------|
| Q11<br>COMPARED | Very poor | 6.3%   |  | 3.0%   | 3.7%   |
| WITH OTHERS     | Poor      | 7.9%   | 22.6%  | 4.5%   | 9.3%   |
| YOUR AGE,       | Fair      | 30.2%  | 41.9%  | 28.4%  | 31.7%  |
| YOUR            | Good      | 30.2%  | 22.6%  | 34.3%  | 30.4%  |
| HEALTH IS       | Excellent | 25.4%  | 12.9%  | 29.9%  | 24.8%  |
| Total           |           | 100.0% | 100.0%   | 100.0% | 100.0% |
| N               |           | 63     | 31   | 67     | 161    |

X<sup>2</sup>=14.8, df=8, p=.063

### Q12 LIMITED BY HEALTH IN DAILY ACTIVITIES? \* Q1A SEX OF RESPONDENTS

|                             |     | Q1A S<br>RESPON |        |        |
|-----------------------------|-----|-----------------|--------|--------|
|                             |     | Male            | Female | Total  |
| Q12<br>LIMITED BY           | Yes | 23.8%           | 54.3%  | 39.1%  |
| HEALTH IN DAILY ACTIVITIES? | No  | 76.3%           | 45.7%  | 60.9%  |
| Total                       |     | 100.0%          | 100.0% | 100.0% |
| N                           |     | 80              | 81     | 161    |

X<sup>2</sup>=14.5, df=1, p=.000

## Q12 LIMITED BY HEALTH IN DAILY ACTIVITIES? \* Q8A RESIDENCY IN CANADA (DERIVED VARIABLE)

|                                   |     |                     | Q8A RESIDENCY IN CANADA<br>(DERIVED VARIABLE)                  |  |        |  |  |
|-----------------------------------|-----|---------------------|--|--|--------|--|--|
|                                   |     | Recent<br>Immigrant | Established<br>Immigrant,<br>Came to<br>Canada When<br>Age 55+ | Established<br>Immigrant,<br>Came to<br>Canada When<br>Age <55 | Total  |  |  |
| Q12<br>LIMITED BY                 | Yes | 36.5%               | 51.6%  | 35.8%  | 39.1%  |  |  |
| HEALTH IN<br>DAILY<br>ACTIVITIES? | No  | 63.5%               | 48.4%  | 64.2%  | 60.9%  |  |  |
| Total                             |     | 100.0%              | 100.0%   | 100.0%   | 100.0% |  |  |
| N                                 |     | 63                  | 31   | 67   | 161    |  |  |

X<sup>2</sup>=2.5, df=2, p=.284

## Respondents' Children and Grandchildren

One in seven respondents (14%) reported having no living sons. Established immigrants who came to Canada before the age of 55 were more likely to have no sons or one living son and less likely to have 2 or more sons. One in seven respondents (14%) also reported having no living daughters.

Over one third of respondents (37%) reported that they had no sons living in the Edmonton area. Established immigrants who came to Canada before the age of 55 years were somewhat more likely to have no sons living in the Edmonton area. Over one third of respondents (36%) reported that they had no daughters living in the Edmonton area.

One in ten respondents (11%) reported having no grandchildren. Males were less likely to have grandchildren than females (15% of males and 6% of females had no grandchildren) and established immigrants who came to Canada before the age of 55 years were more likely to have no grandchildren than more recent immigrants.

Almost one in five respondents (19%) reported that they had no grandchildren living in the Edmonton area. Established immigrants who came to Canada before the age of 55 years were more likely to have no grandchildren living in the Edmonton area than more recent immigrants. Respondents with grandchildren living in the Edmonton area indicated that they helped their grandchildren in a variety of ways including providing childcare and helping with household chores. Respondents with grandchildren living in the Edmonton area indicated that their grandchildren helped the respondents in a variety of ways in particular by giving love, respect and emotional support, although one third of these respondents (32%) said that their grandchildren did not help them or were too young to help. There were some sex and residency differences. That is, women were more likely to say that their grandchildren helped them in several ways while men were more likely to say that their grandchildren did not help them or were too young to help. With respect to residency, recent immigrants were more likely to say that their grandchildren did not help them or were too young to help, established immigrants who came to Canada at an older age were more likely to say that their grandchildren help them in several ways, while established immigrants who came to Canada at a younger age were more likely to say that their grandchildren helped them by providing love, respect and emotional support.

Finally, two thirds of respondents (66%) said that they did not have any other family members living in the Edmonton area beside their children and grandchildren.

### Q13A2 HOW MANY SONS ALIVE TODAY? \* Q1A SEX OF RESPONDENTS

|             |    | Q1A S<br>RESPON |        |        |
|-------------|----|-----------------|--------|--------|
|             |    | Male            | Female | Total  |
| Q13A2       | 0  | 11.3%           | 16.0%  | 13.7%  |
| HOW<br>MANY | 1  | 51.3%           | 35.8%  | 43.5%  |
| SONS        | 2  | 25.0%           | 29.6%  | 27.3%  |
| ALIVE       | 3  | 10.0%           | 7.4%   | 8.7%   |
| TODAY?      | 4+ | 2.5%            | 11.1%  | 6.8%   |
| Total       |    | 100.0%          | 100.0% | 100.0% |
| N           |    | 80              | 81     | 161    |

X<sup>2</sup>=7.9, df=4, p=.096

## Q13A2 HOW MANY SONS ALIVE TODAY? \* Q8A RESIDENCY IN CANADA (DERIVED VARIABLE)

|   |                        | -,                                      |   |   |   |  |
|---|------------------------|---|---|---|---|--|
| Q13A2<br>HOW<br>MANY<br>SONS<br>ALIVE<br>TODAY? | 0<br>1<br>2<br>3<br>4+ | 9.5%<br>41.3%<br>31.7%<br>12.7%<br>4.8% | 9.7%<br>25.8%<br>38.7%<br>9.7%<br>16.1% | 19.4%<br>53.7%<br>17.9%<br>4.5%<br>4.5% | 13.7%<br>43.5%<br>27.3%<br>8.7%<br>6.8% |  |
| Total<br>N                                      |                        | 100.0%<br>63                            | 100.0%<br>31                            | 100.0%<br>67                            | 100.0%<br>161                           |  |

X<sup>2</sup>=18.2, df=8, p=.020

#### Q13B2 HOW MANY DAUGHTERS ALIVE TODAY? \* Q1A SEX OF RESPONDENTS

|                   |    |        | Q1A SEX OF<br>RESPONDENTS |        |  |
|-------------------|----|--------|---------------------------|--------|--|
|                   |    | Male   | Female                    | Total  |  |
| Q13B2 HOW         | 0  | 10.0%  | 18.5%                     | 14.3%  |  |
| MANY<br>DAUGHTERS | 1  | 38.8%  | 32.1%                     | 35.4%  |  |
| ALIVE             | 2  | 26.3%  | 24.7%                     | 25.5%  |  |
| TODAY?            | 3  | 17.5%  | 12.3%                     | 14.9%  |  |
|                   | 4+ | 7.5%   | 12.3%                     | 9.9%   |  |
| Total             |    | 100.0% | 100.0%                    | 100.0% |  |
| N                 |    | 80     | 81                        | 161    |  |

X<sup>2</sup>=4.3, df=4, p=.373

#### Q13B2 HOW MANY DAUGHTERS ALIVE TODAY? \* Q8A RESIDENCY IN CANADA (DERIVED VARIABLE)

|                    |    | Q8A<br>(           | Takal           |                  |                |
|--------------------|----|--------------------|-----------------|------------------|----------------|
| Q13B2 HOW          | 0  | Immigrant<br>19.0% | Age 55+<br>6.5% | Age <55<br>13.4% | Total<br>14.3% |
| MANY               | 1  | 28.6%              | 38.7%           | 40.3%            | 35.4%          |
| DAUGHTERS<br>ALIVE | 2  | 28.6%              | 32.3%           | 19.4%            | 25.5%          |
| TODAY?             | 3  | 17.5%              | 12.9%           | 13.4%            | 14.9%          |
|                    | 4+ | 6.3%               | 9.7%            | 13.4%            | 9.9%           |
| Total              |    | 100.0%             | 100.0%          | 100.0%           | 100.0%         |
| N                  |    | 63                 | 31              | 67               | 161            |

X<sup>2</sup>=7.6, df=8, p=.472

#### Q14A DERIVED NUMBER OF SONS LIVING IN EDMONTON \* Q1A SEX OF RESPONDENTS

|                   |   | Q1A S<br>RESPON |        |        |
|-------------------|---|-----------------|--------|--------|
|                   |   | Male            | Female | Total  |
| Q14A              | 0 | 36.3%           | 37.0%  | 36.6%  |
| DERIVED<br>NUMBER | 1 | 47.5%           | 42.0%  | 44.7%  |
| OF SONS           | 2 | 11.3%           | 12.3%  | 11.8%  |
| LIVING IN         | 3 | 5.0%            | 7.4%   | 6.2%   |
| EDMONTO<br>N      | 5 |                 | 1.2%   | .6%    |
| Total             |   | 100.0%          | 100.0% | 100.0% |
| N                 |   | 80              | 81     | 161    |

X<sup>2</sup>=1.7, df=4, p=.793

### Q14A DERIVED NUMBER OF SONS LIVING IN EDMONTON \* Q8A RESIDENCY IN CANADA (DERIVED VARIABLE)

| Q14A<br>DERIVED<br>NUMBER<br>OF SONS<br>LIVING IN<br>EDMONTO<br>N | 0<br>1<br>2<br>3<br>5 | 33.3%<br>54.0%<br>6.3%<br>6.3% | Age 55+ 29.0% 32.3% 25.8% 9.7% 3.2% | Age <55<br>43.3%<br>41.8%<br>10.4%<br>4.5% | Total 36.6% 44.7% 11.8% 6.2% .6% |  |  |
|---|-----------------------|--------------------------------|-------------------------------------|--|----------------------------------|--|--|
| Total<br>N  |                       | 100.0%<br>63                   | 100.0%                              | 100.0%<br>67                               | 100.0%<br>161                    |  |  |

X<sup>2=</sup>15.9, df=8, p=.044

#### Q14B DERIVED NUMBER OF DAUGHTERS LIVING IN EDMONTON \* Q1A SEX OF RESPONDENTS

|                      |   | Q1A S<br>RESPON |        |        |
|----------------------|---|-----------------|--------|--------|
|                      |   | Male            | Female | Total  |
| Q14B                 | 0 | 33.8%           | 38.3%  | 36.0%  |
| DERIVED<br>NUMBER OF | 1 | 45.0%           | 44.4%  | 44.7%  |
| DAUGHTERS            | 2 | 11.3%           | 7.4%   | 9.3%   |
| LIVING IN            | 3 | 7.5%            | 3.7%   | 5.6%   |
| EDMONTON             | 4 | 2.5%            | 4.9%   | 3.7%   |
|                      | 5 |                 | 1.2%   | .6%    |
| Total                |   | 100.0%          | 100.0% | 100.0% |
| N                    |   | 80              | 81     | 161    |

X<sup>2</sup>=3.5, df=5, p=.618

### Q14B DERIVED NUMBER OF DAUGHTERS LIVING IN EDMONTON \* Q8A RESIDENCY IN CANADA (DERIVED VARIABLE)

| 0440            |   | Recent<br>Immigrant | RESIDENCY IN C<br>DERIVED VARIAE<br>Established<br>Immigrant,<br>Came to<br>Canada When<br>Age 55+ | BLE) Established Immigrant, Came to Canada When Age <55 | Total  |
|-----------------|---|---------------------|--|---|--------|
| Q14B<br>DERIVED | 0 | 44.4%               | 25.8%  | 32.8%   | 36.0%  |
| NUMBER OF       | 1 | 36.5%               | 61.3%  | 44.8%   | 44.7%  |
| DAUGHTERS       | 2 | 9.5%                | 6.5%   | 10.4%   | 9.3%   |
| LIVING IN       | 3 | 6.3%                | 3.2%   | 6.0%  | 5.6%   |
| EDMONTON        | 4 | 3.2%                | 3.2%   | 4.5%  | 3.7%   |
|                 | 5 |                     |  | 1.5%  | .6%    |
| Total           |   | 100.0%              | 100.0%   | 100.0%  | 100.0% |
| N               |   | 63                  | 31   | 67  | 161    |

X<sup>2</sup>=7.5, df=10, p=.676

#### Q15A2 NUMBER OF GRANDCHILDREN YOU HAVE \* Q1A SEX OF RESPONDENTS

|                         |        | Q1A S<br>RESPON |        |        |
|-------------------------|--------|-----------------|--------|--------|
|                         |        | Male            | Female | Total  |
| Q15A2                   | 0      | 15.0%           | 6.2%   | 10.6%  |
| NUMBER OF<br>GRANDCHILD | 1 to 4 | 40.0%           | 30.9%  | 35.4%  |
| REN YOU                 | 5 to 9 | 33.8%           | 38.3%  | 36.0%  |
| HAVE                    | 10+    | 11.3%           | 24.7%  | 18.0%  |
| Total                   |        | 100.0%          | 100.0% | 100.0% |
| N                       |        | 80              | 81     | 161    |

X<sup>2</sup>=8.2, df=3, p=.042.

#### Q15A2 NUMBER OF GRANDCHILDREN YOU HAVE \* Q8A RESIDENCY IN CANADA (DERIVED VARIABLE)

|                         |        |                     | Q8A RESIDENCY IN CANADA<br>(DERIVED VARIABLE)                  |  |        |  |
|-------------------------|--------|---------------------|--|--|--------|--|
|                         |        | Recent<br>Immigrant | Established<br>Immigrant,<br>Came to<br>Canada When<br>Age 55+ | Established<br>Immigrant,<br>Came to<br>Canada When<br>Age <55 | Total  |  |
| Q15A2                   | 0      | 4.8%                |  | 20.9%  | 10.6%  |  |
| NUMBER OF<br>GRANDCHILD | 1 to 4 | 36.5%               | 29.0%  | 37.3%  | 35.4%  |  |
| REN YOU                 | 5 to 9 | 44.4%               | 45.2%  | 23.9%  | 36.0%  |  |
| HAVE                    | 10+    | 14.3%               | 25.8%  | 17.9%  | 18.0%  |  |
| Total                   |        | 100.0%              | 100.0%   | 100.0%   | 100.0% |  |
| N                       |        | 63                  | 31   | 67   | 161    |  |

X<sup>2</sup>=18.7, df=6, p=.005

#### Q15B2 NUMBER OF GRANDCHILDREN IN THE EDMONTON AREA \* Q1A SEX OF RESPONDENTS

|                         |        | Q1A S<br>RESPON |        |        |
|-------------------------|--------|-----------------|--------|--------|
|                         |        | Male            | Female | Total  |
| Q15B2                   | 0      | 22.5%           | 14.8%  | 18.6%  |
| NUMBER OF<br>GRANDCHILD | 1 to 4 | 56.3%           | 50.6%  | 53.4%  |
| REN IN THE              | 5 to 9 | 16.3%           | 27.2%  | 21.7%  |
| EDMONTON<br>AREA        | 10+    | 5.0%            | 7.4%   | 6.2%   |
| Total                   |        | 100.0%          | 100.0% | 100.0% |
| N                       |        | 80              | 81     | 161    |

X<sup>2</sup>=4.1, df=3, p=.251

# Q15B2 NUMBER OF GRANDCHILDREN IN THE EDMONTON AREA \* Q8A RESIDENCY IN CANADA (DERIVED VARIABLE)

|                         |        | Q8A<br>)            |  |  |        |
|-------------------------|--------|---------------------|--|--|--------|
|                         |        | Recent<br>Immigrant | Established<br>Immigrant,<br>Came to<br>Canada When<br>Age 55+ | Established<br>Immigrant,<br>Came to<br>Canada When<br>Age <55 | Total  |
| Q15B2                   | 0      | 9.5%                |  | 35.8%  | 18.6%  |
| NUMBER OF<br>GRANDCHILD | 1 to 4 | 66.7%               | 61.3%  | 37.3%  | 53.4%  |
| REN IN THE              | 5 to 9 | 20.6%               | 29.0%  | 19.4%  | 21.7%  |
| EDMONTON<br>AREA        | 10+    | 3.2%                | 9.7%   | 7.5%   | 6.2%   |
| Total                   |        | 100.0%              | 100.0%   | 100.0%   | 100.0% |
| N                       |        | 63                  | 31   | 67   | 161    |

X<sup>2</sup>=27.6, df=6, p=.000

# Q16AX (CODED VARIABLE) WAYS YOU HELP YOUR GRANDCHILDREN WHO LIVE IN EDMONTON \* Q1A SEX OF RESPONDENTS

|   |                                | Q1A SEX OF<br>RESPONDENTS |        | Total  |
|---|--------------------------------|---------------------------|--------|--------|
|   |                                | Male                      | Female |        |
| Q16AX WAYS YOU HELP<br>YOUR GRANDCHILDREN<br>WHO LIVE IN EDMONTON | CHILDCARE/HOUSEHOULD<br>CHORES | 39.6%                     | 26.2%  | 32.5%  |
|   | FINANCIAL SUPPORT              | 13.2%                     | 4.9%   | 8.8%   |
|   | EMOTIONAL/CULTURAL<br>SUPPORT  | 9.4%                      | 19.7%  | 14.9%  |
|   | TEACH RELIGION                 |                           | 4.9%   | 2.6%   |
|   | TEACH LANGUAGE                 | 3.8%                      | 8.2%   | 6.1%   |
|   | PROVIDE RECREATION             |                           | 1.6%   | .9%    |
|   | SEVERAL WAYS                   | 34.0%                     | 34.4%  | 34.2%  |
| Total   |                                | 100.0%                    | 100.0% | 100.0% |
| N   |                                | 53                        | 61     | 114    |

X<sup>2</sup>=10.2, df=6, p=.118

# Q16AX (CODED VARIABLE) WAYS YOU HELP YOUR GRANDCHILDREN WHO LIVE IN EDMONTON \* Q8A RESIDENCY IN CANADA (DERIVED VARIABLE)

|   |                                 | Q8A<br>(            |  |  |        |
|---|---------------------------------|---------------------|--|--|--------|
|   |                                 | Recent<br>Immigrant | Established<br>Immigrant,<br>Came to<br>Canada When<br>Age 55+ | Established<br>Immigrant,<br>Came to<br>Canada When<br>Age <55 | Total  |
| Q16AX WAYS YOU HELP<br>YOUR GRANDCHILDREN | CHILDCARE/<br>HOUSEHOULD CHORES | 42.0%               | 36.0%  | 17.9%  | 32.5%  |
| WHO LIVE IN EDMONTON                      | FINANCIAL SUPPORT               | 6.0%                | 16.0%  | 7.7%   | 8.8%   |
|   | EMOTIONAL/CULTURAL<br>SUPPORT   | 12.0%               | 12.0%  | 20.5%  | 14.9%  |
|   | TEACH RELIGION                  | 2.0%                | 8.0%   |  | 2.6%   |
|   | TEACH LANGUAGE                  | 8.0%                |  | 7.7%   | 6.1%   |
|   | PROVIDE RECREATION              | 2.0%                |  |  | .9%    |
|   | SEVERAL WAYS                    | 28.0%               | 28.0%  | 46.2%  | 34.2%  |
| Total                                     |                                 | 100.0%              | 100.0%   | 100.0%   | 100.0% |
| N   |                                 | 50                  | 25   | 39   | 114    |

X<sup>2</sup>=16.8, df=12, p=.157

# Q16BX (CODED VARIABLE) IN WHAT WAYS DO YOUR GRANDCHILDREN WHO LIVE IN EDMONTON HELP YOU? $^{\star}$ Q1A SEX OF RESPONDENTS

|  |                                       | Q1A SEX OF<br>RESPONDENTS |        |        |
|--|---------------------------------------|---------------------------|--------|--------|
|  |                                       | Male                      | Female | Total  |
| Q16BX IN WHAT                                | HOME MAINTENANCE                      | 1.6%                      |        | .8%    |
| WAYS DO YOUR<br>GRANDCHILDREN<br>WHO LIVE IN | DRIVE TO PLACES/SHOPPING              | 3.2%                      | 7.4%   | 5.4%   |
| EDMONTON HELP                                | TRANSLATE FOR ME                      |                           | 1.5%   | .8%    |
| YOU?   | LOVE/RESPECT/<br>EMOTIONAL<br>SUPPORT | 25.8%                     | 29.4%  | 27.7%  |
|  | SEVERAL WAYS                          | 22.6%                     | 42.6%  | 33.1%  |
|  | NONE/TOO YOUNG<br>TO HELP             | 46.8%                     | 19.1%  | 32.3%  |
| Total  |                                       | 100.0%                    | 100.0% | 100.0% |
| N  |                                       | 62                        | 68     | 130    |

X<sup>2</sup>=14.8, df=5, p=.011

# Q16BX (CODED VARIABLE) IN WHAT WAYS DO YOUR GRANDCHILDREN WHO LIVE IN EDMONTON HELP YOU? \* Q8A RESIDENCY IN CANADA (DERIVED VARIABLE)

| Q16BX IN WHAT                                | HOME MAINTENANCE                      |        | RESIDENCY IN C<br>DERIVED VARIAE<br>Established<br>Immigrant,<br>Came to<br>Canada When<br>Age 55+ | BLE) Established Immigrant, Came to Canada When Age <55 | Total       |
|--|---------------------------------------|--------|--|---|-------------|
| WAYS DO YOUR<br>GRANDCHILDREN<br>WHO LIVE IN | DRIVE TO<br>PLACES/SHOPPING           | 3.5%   | 6.7%   | 2.3%<br>7.0%  | .8%<br>5.4% |
| EDMONTON HELP                                | TRANSLATE FOR ME                      |        |  | 2.3%  | .8%         |
| YOU?   | LOVE/RESPECT/<br>EMOTIONAL<br>SUPPORT | 22.8%  | 16.7%  | 41.9%   | 27.7%       |
|  | SEVERAL WAYS                          | 28.1%  | 53.3%  | 25.6%   | 33.1%       |
|  | NONE/TOO YOUNG<br>TO HELP             | 45.6%  | 23.3%  | 20.9%   | 32.3%       |
| Total  |                                       | 100.0% | 100.0%   | 100.0%  | 100.0%      |
| N  |                                       | 57     | 30   | 43  | 130         |

X<sup>2</sup>=20.1, df=10, p=.028

### Q17A NUMBER OF OTHER FAMILY MEMBERS IN EDMONTON AREA BESIDE YOUR CHILDREN AND GRANDCHILDREN $^{\star}$ Q1A SEX OF RESPONDENTS

|  |    |        | Q1A SEX OF<br>RESPONDENTS |        |  |
|--|----|--------|---------------------------|--------|--|
|  |    | Male   | Female                    | Total  |  |
| Q17A<br>NUMBER OF<br>OTHER<br>FAMILY   | 0  | 64.6%  | 67.9%                     | 66.2%  |  |
| MEMBERS IN<br>EDMONTON<br>AREA<br>BESIDE<br>YOUR<br>CHILDREN<br>AND<br>GRANDCHILD<br>REN | 1+ | 35.4%  | 32.1%                     | 33.8%  |  |
| Total  |    | 100.0% | 100.0%                    | 100.0% |  |
| N  |    | 79     | 78                        | 157    |  |

X<sup>2</sup>=.079, df=1, p=.779

### Q17A NUMBER OF OTHER FAMILY MEMBERS IN EDMONTON AREA BESIDE YOUR CHILDREN AND GRANDCHILDREN \* Q8A RESIDENCY IN CANADA (DERIVED VARIABLE)

|  |    | Q8A RESIDENCY IN CANADA<br>(DERIVED VARIABLE) |   |   |        |
|--|----|---|---|---|--------|
|  |    | Recent  | Established<br>Immigrant,<br>Came to<br>Canada When | Established<br>Immigrant,<br>Came to<br>Canada When |        |
|  |    | Immigrant                                     | Age 55+   | Age <55   | Total  |
| Q17A<br>NUMBER OF<br>OTHER<br>FAMILY                             | 0  | 72.1%   | 63.3%   | 62.1%   | 66.2%  |
| MEMBERS IN EDMONTON AREA BESIDE YOUR CHILDREN AND GRANDCHILD REN | 1+ | 27.9%   | 36.7%   | 37.9%   | 33.8%  |
| Total  |    | 100.0%  | 100.0%  | 100.0%  | 100.0% |
| N  |    | 61  | 30  | 66  | 157    |

 $X^2$ =1.6, df=2, p=.458

#### **Occupation and Income**

Twenty-five percent of the male respondents were in the labor force working at a job or were self-employed. In comparison, 9% of the female respondents were in the labor force. One percent of males and 28% of females were "keeping house." Almost two thirds of the respondents were retired and not looking for work (63% of males and 60% of females). Females were more likely to indicate that their spouse was retired while males were more likely to say that their spouse was keeping house.

Over one-third of respondents (36%) said that their employment status in Canada "never" gives them the opportunity to meet people from other ethnic groups or cultural backgrounds. Furthermore, female respondents, recent immigrants and persons who immigrated to Canada at an older age were more likely to say that their employment status in Canada never gives them the opportunity to meet people from other ethnic groups or cultural backgrounds.

Two-thirds of respondents (66%) currently living with a spouse indicated that their income as a couple was adequate for their needs. Recent immigrants were less likely to indicate that their income was adequate (34% of recent immigrants versus 69% of established immigrants who came to Canada at an older age and 90% of immigrants who came to Canada at a younger age). Over half of respondents (52%) not living with a spouse indicated that their personal income was adequate for their needs. This was more true of males (67% of males versus 43% of females) although this difference was not statistically significant. Recent immigrants were less likely to say that their personal income was adequate (25% of recent immigrants versus 93% of established immigrants who came to Canada at an older age and 56% of immigrants who came to Canada at a younger age).

Most respondents were aware of governmental financial benefit programs such as old age security, guaranteed income supplement, spouses allowance, widowed persons allowance, Canada pension plan, Alberta seniors benefit program, and seniors apartments and lodges. Less than half of respondents (39%) were aware of governmental home repair/home modification programs. Recent immigrants were less likely than established immigrants to be aware of old age security, the guaranteed income supplement, and the spouses allowance.

Almost half of the respondents were receiving old age security benefits (48%). Recent immigrants were less likely than established immigrants to be receiving old age security. Twenty-eight percent of respondents were receiving the guaranteed income supplement. Again, recent immigrants were less likely than established immigrants to be receiving this benefit. Only 6% were receiving the spouses allowance and another 6% were receiving the widowed persons allowance. Thirty-nine percent of respondents were receiving the Canada Pension and recent immigrants were less likely than established immigrants to be receiving this benefit. Forty percent of respondents were receiving the Alberta Seniors Benefit.

Respondents were asked "How can the government increase the awareness of seniors such as yourself about the benefit programs offered by the government?" Responses were fairly evenly divided across three categories: use of the mass media, information distributed by government departments and agencies, and seminars and workshops.

One in six respondents (18%) received a pension separate from the government benefits discussed above. Established immigrants were more likely to receive a personal pension.

Most respondents (84%) said that they had control over their own money. Established immigrants were more likely to report that they had control over their own money (90% of established immigrants who came to Canada at an older age and 93% of immigrants who came to Canada at a younger age versus 71% of recent immigrants).

Over half of respondents (57%) said that they had given money to someone in their family in the past year. Most who gave money did so "occasionally." Recent immigrants were less likely than established immigrants to have given money to a family member. Over a quarter of respondents (28%) said that they had received money from someone in their family in the past year. Most who received money did so "occasionally." Recent immigrants were more likely than established immigrants to have received money from a family member.

Q18A YOUR CURRENT EMPLOYMENT STATUS \* Q1A SEX OF RESPONDENTS

|                      |                               | Q1A SEX OF<br>RESPONDENTS |        |        |
|----------------------|-------------------------------|---------------------------|--------|--------|
|                      |                               | Male                      | Female | Total  |
| Q18A YOUR<br>CURRENT | Working or self employed      | 25.3%                     | 9.0%   | 17.2%  |
| EMPLOYMENT<br>STATUS | Retired, looking for work     | 5.1%                      | 2.6%   | 3.8%   |
|                      | Retired, not looking for work | 63.3%                     | 60.3%  | 61.8%  |
|                      | Unemployed, looking for work  | 5.1%                      |        | 2.5%   |
|                      | Keeping house                 | 1.3%                      | 28.2%  | 14.6%  |
| Total                |                               | 100.0%                    | 100.0% | 100.0% |
| N                    |                               | 79                        | 78     | 157    |

X<sup>2</sup>=30.2, df=4, p=.000

#### Q18A YOUR CURRENT EMPLOYMENT STATUS \* Q8A RESIDENCY IN CANADA (DERIVED VARIABLE)

|                      |                               | Q8A RESIDENCY IN CANADA (DERIVED VARIABLE)  Established Established Immigrant, Immigrant, Came to Came to Recent Canada When Canada When |         |         |        |
|----------------------|-------------------------------|--|---------|---------|--------|
|                      |                               | Immigrant  | Age 55+ | Age <55 | Total  |
| Q18A YOUR<br>CURRENT | Working or self employed      | 24.6%  | 3.2%    | 16.9%   | 17.2%  |
| EMPLOYMENT<br>STATUS | Retired, looking for work     | 3.3%   | 3.2%    | 4.6%    | 3.8%   |
|                      | Retired, not looking for work | 50.8%  | 83.9%   | 61.5%   | 61.8%  |
|                      | Unemployed, looking for work  | 3.3%   |         | 3.1%    | 2.5%   |
|                      | Keeping house                 | 18.0%  | 9.7%    | 13.8%   | 14.6%  |
| Total                |                               | 100.0%   | 100.0%  | 100.0%  | 100.0% |
| N                    |                               | 61   | 31      | 65      | 157    |

X<sup>2</sup>=11.3, df=8, p=.185

### Q18D OCCUPATION IN CANADA ALLOWED MEETING PEOPLE OF OTHER ETHNIC GROUPS? \* Q1A SEX OF RESPONDENTS

|   |                 | Q1A S<br>RESPON |        |        |
|---|-----------------|-----------------|--------|--------|
|   |                 | Male            | Female | Total  |
| Q18D  | Never           | 20.0%           | 53.4%  | 35.9%  |
| OCCUPATION IN CANADA                            | Occasionally    | 17.5%           | 15.1%  | 16.3%  |
| ALLOWED   | Frequently      | 27.5%           | 13.7%  | 20.9%  |
| MEETING<br>PEOPLE OF<br>OTHER ETHNIC<br>GROUPS? | All of the time | 35.0%           | 17.8%  | 26.8%  |
| Total   |                 | 100.0%          | 100.0% | 100.0% |
| N   |                 | 80              | 73     | 153    |

X<sup>2</sup>=19.7, df=3, p=.000

### Q18D OCCUPATION IN CANADA ALLOWED MEETING PEOPLE OF OTHER ETHNIC GROUPS? \* Q8A RESIDENCY IN CANADA (DERIVED VARIABLE)

|  |                               |                         | RESIDENCY IN C<br>DERIVED VARIAE<br>Established<br>Immigrant,<br>Came to<br>Canada When<br>Age 55+ |                         | Total                   |
|--|-------------------------------|-------------------------|--|-------------------------|-------------------------|
| Q18D OCCUPATION IN CANADA ALLOWED MEETING PEOPLE OF OTHER ETHNIC GROUPS? | Never Occasionally Frequently | 50.8%<br>18.6%<br>16.9% | 51.7%<br>20.7%<br>10.3%  | 15.4%<br>12.3%<br>29.2% | 35.9%<br>16.3%<br>20.9% |
|  | All of the time               | 13.6%                   | 17.2%  | 43.1%                   | 26.8%                   |
| Total  |                               | 100.0%                  | 100.0%   | 100.0%                  | 100.0%                  |
| N  |                               | 59                      | 29   | 65                      | 153                     |

X<sup>2</sup>=29.9, df=6, p=.000

Q19A EMPLOYMENT STATUS OF SPOUSE \* Q1A SEX OF RESPONDENTS

|                     |                                  | Q1A SEX OF<br>RESPONDENTS |        |        |
|---------------------|----------------------------------|---------------------------|--------|--------|
|                     |                                  | Male                      | Female | Total  |
| Q19A<br>EMPLOYMENT  | Working or self<br>employed      | 22.0%                     | 27.3%  | 24.3%  |
| STATUS OF<br>SPOUSE | Retired, looking for work        |                           | 6.8%   | 2.9%   |
|                     | Retired, not looking<br>for work | 27.1%                     | 63.6%  | 42.7%  |
|                     | Unemployed, looking for work     | 5.1%                      |        | 2.9%   |
|                     | Keeping house                    | 45.8%                     | 2.3%   | 27.2%  |
| Total               |                                  | 100.0%                    | 100.0% | 100.0% |
| N                   |                                  | 59                        | 44     | 103    |

X<sup>2</sup>=31.9, df=4, p=.000

#### Q19A EMPLOYMENT STATUS OF SPOUSE \* Q8A RESIDENCY IN CANADA (DERIVED VARIABLE)

|                     |                               | Q8A RESIDENCY IN CANADA (DERIVED VARIABLE)  Established Established Immigrant, Came to Canada When Immigrant Age 55+ Age <55 Total |          |        |        |
|---------------------|-------------------------------|--|----------|--------|--------|
| Q19A<br>EMPLOYMENT  | Working or self employed      | 21.1%  | <b>J</b> | 34.7%  | 24.3%  |
| STATUS OF<br>SPOUSE | Retired, looking for work     | 5.3%   |          | 2.0%   | 2.9%   |
|                     | Retired, not looking for work | 21.1%  | 68.8%    | 51.0%  | 42.7%  |
|                     | Unemployed, looking for work  | 5.3%   |          | 2.0%   | 2.9%   |
|                     | Keeping house                 | 47.4%  | 31.3%    | 10.2%  | 27.2%  |
| Total               |                               | 100.0%   | 100.0%   | 100.0% | 100.0% |
| N                   |                               | 38   | 16       | 49     | 103    |

X<sup>2</sup>=27.4, df=8, p=.001

#### Q20 INCOME AS A COUPLE IS ADEQUATE FOR NEEDS \* Q1A SEX OF RESPONDENTS

|                            | Q1A SEX OF<br>RESPONDENTS |        |        |
|----------------------------|---------------------------|--------|--------|
|                            | Male                      | Female | Total  |
| Q20 INCOME Yes AS A COUPLE | 64.4%                     | 67.4%  | 65.7%  |
| IS ADEQUATE No FOR NEEDS   | 35.6%                     | 32.6%  | 34.3%  |
| Total                      | 100.0%                    | 100.0% | 100.0% |
| N                          | 59                        | 43     | 102    |

X<sup>2</sup>=0.012, df=1, p=.914

### Q20 INCOME AS A COUPLE IS ADEQUATE FOR NEEDS \* Q8A RESIDENCY IN CANADA (DERIVED VARIABLE)

|                           | Q8A RESIDENCY IN CANAI<br>(DERIVED VARIABLE) |                     |  |  |        |
|---------------------------|--|---------------------|--|--|--------|
|                           |  | Recent<br>Immigrant | Established<br>Immigrant,<br>Came to<br>Canada When<br>Age 55+ | Established<br>Immigrant,<br>Came to<br>Canada When<br>Age <55 | Total  |
| Q20 INCOME<br>AS A COUPLE | Yes  | 34.2%               | 68.8%  | 89.6%  | 65.7%  |
| IS ADEQUATE<br>FOR NEEDS  | No   | 65.8%               | 31.3%  | 10.4%  | 34.3%  |
| Total                     |  | 100.0%              | 100.0%   | 100.0%   | 100.0% |
| N                         |  | 38                  | 16   | 48   | 102    |

X<sup>2</sup>=28.9, df=2, p=.000

# Q21 PERSONAL INCOME (IF NOT LIVING WITH A SPOUSE) IS ADEQUATE FOR NEEDS $^{\star}$ Q1A SEX OF RESPONDENTS

|   | Q1A SEX OF<br>RESPONDENTS |        |        |
|---|---------------------------|--------|--------|
|   | Male                      | Female | Total  |
| Q21 Yes<br>PERSONAL   | 66.7%                     | 42.9%  | 51.8%  |
| INCOME (IF No NOT LIVING WITH A SPOUSE) IS ADEQUATE FOR NEEDS | 33.3%                     | 57.1%  | 48.2%  |
| Total   | 100.0%                    | 100.0% | 100.0% |
| N   | 21                        | 35     | 56     |

X<sup>2</sup>=2.1, df=1, p=.147

# Q21 PERSONAL INCOME (IF NOT LIVING WITH A SPOUSE) IS ADEQUATE FOR NEEDS \* Q8A RESIDENCY IN CANADA (DERIVED VARIABLE)

|   |     |        | RESIDENCY IN C<br>DERIVED VARIAE<br>Established<br>Immigrant,<br>Came to<br>Canada When<br>Age 55+ |        | Total  |
|---|-----|--------|--|--------|--------|
| Q21<br>PERSONAL   | Yes | 25.0%  | 92.9%  | 55.6%  | 51.8%  |
| INCOME (IF<br>NOT LIVING<br>WITH A<br>SPOUSE) IS<br>ADEQUATE<br>FOR NEEDS | No  | 75.0%  | 7.1%   | 44.4%  | 48.2%  |
| Total   |     | 100.0% | 100.0%   | 100.0% | 100.0% |
| N   |     | 24     | 14   | 18     | 56     |

X<sup>2</sup>=16.5, df=2, p=.000

Q22A1 AWARE OF OLD AGE SECURITY \* Q1A SEX OF RESPONDENTS

|                           | Q1A SEX OF<br>RESPONDENTS |        |        |
|---------------------------|---------------------------|--------|--------|
|                           | Male                      | Female | Total  |
| Q22A1 AWARE Yes           | 87.5%                     | 86.4%  | 87.0%  |
| OF OLD AGE No<br>SECURITY | 12.5%                     | 13.6%  | 13.0%  |
| Total                     | 100.0%                    | 100.0% | 100.0% |
| N                         | 80                        | 81     | 161    |

X<sup>2</sup>=.000, df=1, p=1.000

#### Q22A1 AWARE OF OLD AGE SECURITY \* Q8A RESIDENCY IN CANADA (DERIVED VARIABLE)

|                        |    |                     | Q8A RESIDENCY IN CANADA<br>(DERIVED VARIABLE)                  |  |        |  |
|------------------------|----|---------------------|--|--|--------|--|
|                        |    | Recent<br>Immigrant | Established<br>Immigrant,<br>Came to<br>Canada When<br>Age 55+ | Established<br>Immigrant,<br>Came to<br>Canada When<br>Age <55 | Total  |  |
| Q22A1 AWARE Ye         | es | 77.8%               | 93.5%  | 92.5%  | 87.0%  |  |
| OF OLD AGE NO SECURITY | 0  | 22.2%               | 6.5%   | 7.5%   | 13.0%  |  |
| Total                  |    | 100.0%              | 100.0%   | 100.0%   | 100.0% |  |
| N                      |    | 63                  | 31   | 67   | 161    |  |

X<sup>2</sup>=7.7, df=2, p=.021

#### Q22A2 RECEIVE OLD AGE SECURITY \* Q1A SEX OF RESPONDENTS

|                                |     | Q1A S<br>RESPON |        |        |
|--------------------------------|-----|-----------------|--------|--------|
|                                |     | Male            | Female | Total  |
| Q22A2                          | Yes | 42.5%           | 53.1%  | 47.8%  |
| RECEIVE OLD<br>AGE<br>SECURITY | No  | 57.5%           | 46.9%  | 52.2%  |
| Total                          |     | 100.0%          | 100.0% | 100.0% |
| N                              |     | 80              | 81     | 161    |

X<sup>2</sup>=1.4, df=1, p=.235

#### Q22A2 RECEIVE OLD AGE SECURITY \* Q8A RESIDENCY IN CANADA (DERIVED VARIABLE)

|   |           | Q8A RESIDENCY IN CANADA (DERIVED VARIABLE)   Established   Established |   |   |                |
|---|-----------|--|---|---|----------------|
|   |           | Recent<br>Immigrant  | Immigrant,<br>Came to<br>Canada When<br>Age 55+ | Immigrant,<br>Came to<br>Canada When<br>Age <55 | Total          |
| Q22A2<br>RECEIVE OLD<br>AGE<br>SECURITY | Yes<br>No | 14.3%<br>85.7%   | 83.9%<br>16.1%                                  | 62.7%<br>37.3%                                  | 47.8%<br>52.2% |
| Total                                   |           | 100.0%<br>63   | 100.0%  | 100.0%<br>67                                    | 100.0%<br>161  |

 $X^2$ =50.5, df=2, p=.000

#### Q22B1 AWARE OF GUARANTEED INCOME SUPPLEMENT \* Q1A SEX OF RESPONDENTS

|                                       |        | Q1A SEX OF<br>RESPONDENTS |        |  |
|---------------------------------------|--------|---------------------------|--------|--|
|                                       | Male   | Female                    | Total  |  |
| Q22B1 AWARE Yes<br>OF                 | 72.2%  | 67.9%                     | 70.0%  |  |
| GUARANTEED No<br>INCOME<br>SUPPLEMENT | 27.8%  | 32.1%                     | 30.0%  |  |
| Total                                 | 100.0% | 100.0%                    | 100.0% |  |
| N                                     | 79     | 81                        | 160    |  |

X<sup>2</sup>=.171, df=1, p=.679

### Q22B1 AWARE OF GUARANTEED INCOME SUPPLEMENT $^{\star}$ Q8A RESIDENCY IN CANADA (DERIVED VARIABLE)

|                                    |     | Q8A RESIDENCY IN CANADA<br>(DERIVED VARIABLE) |                                      |                                      |        |
|------------------------------------|-----|---|--------------------------------------|--------------------------------------|--------|
|                                    |     |   | Established<br>Immigrant,<br>Came to | Established<br>Immigrant,<br>Came to |        |
|                                    |     | Recent<br>Immigrant                           | Canada When<br>Age 55+               | Canada When<br>Age <55               | Total  |
| Q22B1 AWARE<br>OF                  | Yes | 60.3%   | 86.7%                                | 71.6%                                | 70.0%  |
| GUARANTEED<br>INCOME<br>SUPPLEMENT | No  | 39.7%   | 13.3%                                | 28.4%                                | 30.0%  |
| Total                              |     | 100.0%  | 100.0%                               | 100.0%                               | 100.0% |
| N                                  |     | 63  | 30                                   | 67                                   | 160    |

X<sup>2</sup>=6.9, df=2, p=.032

#### Q22B2 RECEIVE GUARANTEED INCOME SUPPLEMENT \* Q1A SEX OF RESPONDENTS

|                                       | Q1A S<br>RESPON |        |        |
|---------------------------------------|-----------------|--------|--------|
|                                       | Male            | Female | Total  |
| Q22B2 Yes<br>RECEIVE                  | 27.8%           | 28.8%  | 28.3%  |
| GUARANTEED No<br>INCOME<br>SUPPLEMENT | 72.2%           | 71.3%  | 71.7%  |
| Total                                 | 100.0%          | 100.0% | 100.0% |
| N                                     | 79              | 80     | 159    |

X<sup>2</sup>=.000, df=1, p=1.000

### Q22B2 RECEIVE GUARANTEED INCOME SUPPLEMENT \* Q8A RESIDENCY IN CANADA (DERIVED VARIABLE)

|                                    |     | Q8A RESIDENCY IN CANADA<br>(DERIVED VARIABLE) |                                      |                                      |        |
|------------------------------------|-----|---|--------------------------------------|--------------------------------------|--------|
|                                    |     | , i   | Established<br>Immigrant,<br>Came to | Established<br>Immigrant,<br>Came to |        |
|                                    |     | Recent<br>Immigrant                           | Canada When<br>Age 55+               | Canada When<br>Age <55               | Total  |
| Q22B2<br>RECEIVE                   | Yes | 7.9%  | 73.3%                                | 27.3%                                | 28.3%  |
| GUARANTEED<br>INCOME<br>SUPPLEMENT | No  | 92.1%   | 26.7%                                | 72.7%                                | 71.7%  |
| Total                              |     | 100.0%  | 100.0%                               | 100.0%                               | 100.0% |
| N                                  |     | 63  | 30                                   | 66                                   | 159    |

X<sup>2</sup>=42.9, df=2, p=.000

Q22C1 AWARE OF SPOUSES ALLOWANCE \* Q1A SEX OF RESPONDENTS

|                            | Q1A S<br>RESPON |        |        |
|----------------------------|-----------------|--------|--------|
|                            | Male            | Female | Total  |
| Q22C1 AWARE Yes            | 62.0%           | 61.3%  | 61.6%  |
| OF SPOUSES No<br>ALLOWANCE | 38.0%           | 38.8%  | 38.4%  |
| Total                      | 100.0%          | 100.0% | 100.0% |
| N                          | 79              | 80     | 159    |

X<sup>2</sup>=.000, df=1, p=1.000

#### Q22C1 AWARE OF SPOUSES ALLOWANCE \* Q8A RESIDENCY IN CANADA (DERIVED VARIABLE)

|                         |     |                     | Q8A RESIDENCY IN CANADA<br>(DERIVED VARIABLE)                  |  |        |
|-------------------------|-----|---------------------|--|--|--------|
|                         |     | Recent<br>Immigrant | Established<br>Immigrant,<br>Came to<br>Canada When<br>Age 55+ | Established<br>Immigrant,<br>Came to<br>Canada When<br>Age <55 | Total  |
| Q22C1 AWARE             | Yes | 49.2%               | 76.7%  | 66.7%  | 61.6%  |
| OF SPOUSES<br>ALLOWANCE | No  | 50.8%               | 23.3%  | 33.3%  | 38.4%  |
| Total                   |     | 100.0%              | 100.0%   | 100.0%   | 100.0% |
| N                       |     | 63                  | 30   | 66   | 159    |

X<sup>2</sup>=7.7, df=2, p=.021

#### Q22C2 RECEIVE SPOUSES ALLOWANCE \* Q1A SEX OF RESPONDENTS

|                                 |     | Q1A S<br>RESPON |        |        |
|---------------------------------|-----|-----------------|--------|--------|
|                                 |     | Male            | Female | Total  |
| Q22C2                           | Yes | 6.3%            | 6.3%   | 6.3%   |
| RECEIVE<br>SPOUSES<br>ALLOWANCE | No  | 93.7%           | 93.8%  | 93.7%  |
| Total                           |     | 100.0%          | 100.0% | 100.0% |
| N                               |     | 79              | 80     | 159    |

X<sup>2</sup>=.000, df=1 p=1.000

#### Q22C2 RECEIVE SPOUSES ALLOWANCE \* Q8A RESIDENCY IN CANADA (DERIVED VARIABLE)

|                      |     |                     | Q8A RESIDENCY IN CANADA<br>(DERIVED VARIABLE) |                                      |        |
|----------------------|-----|---------------------|---|--------------------------------------|--------|
|                      |     |                     | Established<br>Immigrant,<br>Came to          | Established<br>Immigrant,<br>Came to |        |
|                      |     | Recent<br>Immigrant | Canada When<br>Age 55+                        | Canada When<br>Age <55               | Total  |
| Q22C2<br>RECEIVE     | Yes |                     | 13.3%   | 9.1%                                 | 6.3%   |
| SPOUSES<br>ALLOWANCE | No  | 100.0%              | 86.7%   | 90.9%                                | 93.7%  |
| Total                |     | 100.0%              | 100.0%  | 100.0%                               | 100.0% |
| N                    |     | 63                  | 30  | 66                                   | 159    |

X<sup>2</sup>=7.6, df=2, p=.022

Q22D1 AWARE OF WIDOWED PERSONS ALLOWANCE \* Q1A SEX OF RESPONDENTS

|                                    |        | Q1A SEX OF<br>RESPONDENTS |        |
|------------------------------------|--------|---------------------------|--------|
|                                    | Male   | Female                    | Total  |
| Q22D1 Yes<br>AWARE OF              | 72.0%  | 69.2%                     | 70.6%  |
| WIDOWED No<br>PERSONS<br>ALLOWANCE | 28.0%  | 30.8%                     | 29.4%  |
| Total                              | 100.0% | 100.0%                    | 100.0% |
| N                                  | 75     | 78                        | 153    |

X<sup>2</sup>=.039, df=1, p=.843

### Q22D1 AWARE OF WIDOWED PERSONS ALLOWANCE \* Q8A RESIDENCY IN CANADA (DERIVED VARIABLE)

|                                 |     |                     | Q8A RESIDENCY IN CANADA<br>(DERIVED VARIABLE)                  |  |        |  |
|---------------------------------|-----|---------------------|--|--|--------|--|
|                                 |     | Recent<br>Immigrant | Established<br>Immigrant,<br>Came to<br>Canada When<br>Age 55+ | Established Immigrant, Came to Canada When Age <55 | Total  |  |
| Q22D1<br>AWARE OF               | Yes | 63.3%               | 75.0%  | 75.4%  | 70.6%  |  |
| WIDOWED<br>PERSONS<br>ALLOWANCE | No  | 36.7%               | 25.0%  | 24.6%  | 29.4%  |  |
| Total                           |     | 100.0%              | 100.0%   | 100.0%   | 100.0% |  |
| N                               |     | 60                  | 28   | 65   | 153    |  |

X<sup>2</sup>=2.5, df=2, p=.290

#### Q22D2 RECEIVE WIDOWED PERSONS ALLOWANCE \* Q1A SEX OF RESPONDENTS

|                                    |        | Q1A SEX OF<br>RESPONDENTS |        |
|------------------------------------|--------|---------------------------|--------|
|                                    | Male   | Female                    | Total  |
| Q22D2 Yes<br>RECEIVE               | 5.3%   | 6.4%                      | 5.9%   |
| WIDOWED No<br>PERSONS<br>ALLOWANCE | 94.7%  | 93.6%                     | 94.1%  |
| Total                              | 100.0% | 100.0%                    | 100.0% |
| N                                  | 75     | 78                        | 153    |

X<sup>2</sup>=.000, df=1, p=1.000

### Q22D2 RECEIVE WIDOWED PERSONS ALLOWANCE \* Q8A RESIDENCY IN CANADA (DERIVED VARIABLE)

|                                 |     |                     | RESIDENCY IN C<br>DERIVED VARIAE<br>Established<br>Immigrant, | BLE)<br>Established<br>Immigrant, |        |
|---------------------------------|-----|---------------------|---|-----------------------------------|--------|
|                                 |     | Recent<br>Immigrant | Came to<br>Canada When<br>Age 55+                             | Came to<br>Canada When<br>Age <55 | Total  |
| Q22D2<br>RECEIVE                | Yes | 5.0%                | 7.1%  | 6.2%                              | 5.9%   |
| WIDOWED<br>PERSONS<br>ALLOWANCE | No  | 95.0%               | 92.9%   | 93.8%                             | 94.1%  |
| Total                           |     | 100.0%              | 100.0%  | 100.0%                            | 100.0% |
| N                               |     | 60                  | 28  | 65                                | 153    |

X<sup>2</sup>=.173, df=2, p=.917

Q22E1 AWARE OF CANADA PENSION PLAN \* Q1A SEX OF RESPONDENTS

|                              | Q1A S<br>RESPON |        |        |
|------------------------------|-----------------|--------|--------|
|                              | Male            | Female | Total  |
| Q22E1 AWARE Yes              | 93.8%           | 80.2%  | 87.0%  |
| OF CANADA No<br>PENSION PLAN | 6.3%            | 19.8%  | 13.0%  |
| Total                        | 100.0%          | 100.0% | 100.0% |
| N                            | 80              | 81     | 161    |

X<sup>2</sup>=5.3, df=1, p=.021

#### Q22E1 AWARE OF CANADA PENSION PLAN \* Q8A RESIDENCY IN CANADA (DERIVED VARIABLE)

|                              |                     | Q8A RESIDENCY IN CANADA<br>(DERIVED VARIABLE)                  |  |        |
|------------------------------|---------------------|--|--|--------|
|                              | Recent<br>Immigrant | Established<br>Immigrant,<br>Came to<br>Canada When<br>Age 55+ | Established<br>Immigrant,<br>Came to<br>Canada When<br>Age <55 | Total  |
| Q22E1 AWARE Yes              | 82.5%               | 87.1%  | 91.0%  | 87.0%  |
| OF CANADA No<br>PENSION PLAN | 17.5%               | 12.9%  | 9.0%   | 13.0%  |
| Total                        | 100.0%              | 100.0%   | 100.0%   | 100.0% |
| N                            | 63                  | 31   | 67   | 161    |

X<sup>2</sup>=2.1, df=2, p=.355

#### Q22E2 RECEIVE CANADA PENSION PLAN \* Q1A SEX OF RESPONDENTS

|                                   |     | Q1A S<br>RESPON |        |        |
|-----------------------------------|-----|-----------------|--------|--------|
|                                   |     | Male            | Female | Total  |
| Q22E2                             | Yes | 40.0%           | 37.0%  | 38.5%  |
| RECEIVE<br>CANADA<br>PENSION PLAN | No  | 60.0%           | 63.0%  | 61.5%  |
| Total                             |     | 100.0%          | 100.0% | 100.0% |
| N                                 |     | 80              | 81     | 161    |

X<sup>2</sup>=0.05, df=1, p=.823

#### Q22E2 RECEIVE CANADA PENSION PLAN \* Q8A RESIDENCY IN CANADA (DERIVED VARIABLE)

|                                   |     | (<br>Recent   | RESIDENCY IN C<br>DERIVED VARIAE<br>Established<br>Immigrant,<br>Came to<br>Canada When | BLE) Established Immigrant, Came to Canada When |                |
|-----------------------------------|-----|---------------|---|---|----------------|
| Q22E2                             | Yes | Immigrant     | Age 55+   | Age <55   | Total          |
| RECEIVE<br>CANADA<br>PENSION PLAN | No  | 6.3%<br>93.7% | 58.1%<br>41.9%  | 59.7%<br>40.3%                                  | 38.5%<br>61.5% |
| Total                             |     | 100.0%        | 100.0%  | 100.0%  | 100.0%         |
| Ŋ                                 |     | 63            | 31  | 67  | 161            |

X<sup>2</sup>=45.2, df=2, p=.000

Q22F1 AWARE OF ALBERTA SENIORS BENEFIT PROGRAM \* Q1A SEX OF RESPONDENTS

|  |     | Q1A SEX OF<br>RESPONDENTS |        |        |
|--|-----|---------------------------|--------|--------|
|  |     | Male                      | Female | Total  |
| Q22F1<br>AWARE OF                        | Yes | 81.3%                     | 75.3%  | 78.3%  |
| ALBERTA<br>SENIORS<br>BENEFIT<br>PROGRAM | No  | 18.8%                     | 24.7%  | 21.7%  |
| Total                                    |     | 100.0%                    | 100.0% | 100.0% |
| N  |     | 80                        | 81     | 161    |

X<sup>2</sup>=0.52, df=1, p=.470

Q22F1 AWARE OF ALBERTA SENIORS BENEFIT PROGRAM \* Q8A RESIDENCY IN CANADA (DERIVED VARIABLE)

|  |     |                     | Q8A RESIDENCY IN CANADA<br>(DERIVED VARIABLE)      |  |        |  |
|--|-----|---------------------|--|--|--------|--|
|  |     | Recent<br>Immigrant | Established Immigrant, Came to Canada When Age 55+ | Established Immigrant, Came to Canada When Age <55 | Total  |  |
| Q22F1<br>AWARE OF                        | Yes | 82.5%               | 80.6%  | 73.1%  | 78.3%  |  |
| ALBERTA<br>SENIORS<br>BENEFIT<br>PROGRAM | No  | 17.5%               | 19.4%  | 26.9%  | 21.7%  |  |
| Total                                    |     | 100.0%              | 100.0%   | 100.0%   | 100.0% |  |
| N  |     | 63                  | 31   | 67   | 161    |  |

X<sup>2</sup>=1.8, df=2, p=.403

#### Q22F2 RECEIVE ALBERTA SENIORS BENEFIT PROGRAM \* Q1A SEX OF RESPONDENTS

|  |     | Q1A SEX OF<br>RESPONDENTS |        |        |  |
|--|-----|---------------------------|--------|--------|--|
|  |     | Male                      | Female | Total  |  |
| Q22F2<br>RECEIVE                         | Yes | 43.8%                     | 37.0%  | 40.4%  |  |
| ALBERTA<br>SENIORS<br>BENEFIT<br>PROGRAM | No  | 56.3%                     | 63.0%  | 59.6%  |  |
| Total                                    |     | 100.0%                    | 100.0% | 100.0% |  |
| N  |     | 80                        | 81     | 161    |  |

 $X^2$ =0.50,df=1, p=.479

### Q22F2 RECEIVE ALBERTA SENIORS BENEFIT PROGRAM \* Q8A RESIDENCY IN CANADA (DERIVED VARIABLE)

|  |     | Q8A                 |  |  |        |
|--|-----|---------------------|--|--|--------|
|  |     | Recent<br>Immigrant | DERIVED VARIAE  Established Immigrant, Came to Canada When Age 55+ | Established Immigrant, Came to Canada When Age <55 | Total  |
| Q22F2<br>RECEIVE                         | Yes | 42.9%               | 54.8%  | 31.3%  | 40.4%  |
| ALBERTA<br>SENIORS<br>BENEFIT<br>PROGRAM | No  | 57.1%               | 45.2%  | 68.7%  | 59.6%  |
| Total                                    |     | 100.0%              | 100.0%   | 100.0%   | 100.0% |
| N  |     | 63                  | 31   | 67   | 161    |

X<sup>2</sup>=5.125, df=2, p=.077

Q22G1 AWARE OF HOME REPAIR/MODIFICATION PROGRAM \* Q1A SEX OF RESPONDENTS

|  |     | Q1A SEX OF<br>RESPONDENTS |        |        |
|--|-----|---------------------------|--------|--------|
|  |     | Male                      | Female | Total  |
| Q22G1<br>AWARE OF                          | Yes | 40.5%                     | 37.5%  | 39.0%  |
| HOME<br>REPAIR/MODIF<br>ICATION<br>PROGRAM | No  | 59.5%                     | 62.5%  | 61.0%  |
| Total                                      |     | 100.0%                    | 100.0% | 100.0% |
| N  |     | 79                        | 80     | 159    |

X<sup>2</sup>=0.051, df=1, p=.821

Q22G1 AWARE OF HOME REPAIR/MODIFICATION PROGRAM \* Q8A RESIDENCY IN CANADA (DERIVED VARIABLE)

|  |     | Q8A                 |   |  |        |
|--|-----|---------------------|---|--|--------|
|  |     | Recent<br>Immigrant | DERIVED VARIAE Established Immigrant, Came to Canada When Age 55+ | Established Immigrant, Came to Canada When Age <55 | Total  |
| Q22G1<br>AWARE OF                          | Yes | 36.5%               | 36.7%   | 42.4%  | 39.0%  |
| HOME<br>REPAIR/MODIF<br>ICATION<br>PROGRAM | No  | 63.5%               | 63.3%   | 57.6%  | 61.0%  |
| Total                                      |     | 100.0%              | 100.0%  | 100.0%   | 100.0% |
| N  |     | 63                  | 30  | 66   | 159    |

X<sup>2</sup>=0.558, df=2, p=.756

#### Q22G2 RECEIVE HOME REPAIR/MODIFICATION PROGRAM \* Q1A SEX OF RESPONDENTS

|                                       | Q1A S<br>RESPON |        |        |
|---------------------------------------|-----------------|--------|--------|
|                                       | Male            | Female | Total  |
| Q22G2 Yes<br>RECEIVE HOME             | 5.1%            |        | 2.5%   |
| REPAIR/MODIFI No<br>CATION<br>PROGRAM | 94.9%           | 100.0% | 97.5%  |
| Total                                 | 100.0%          | 100.0% | 100.0% |
| N                                     | 79              | 80     | 159    |

X<sup>2</sup>=2.3, df=1, p=.126

### Q22G2 RECEIVE HOME REPAIR/MODIFICATION PROGRAM \* Q8A RESIDENCY IN CANADA (DERIVED VARIABLE)

|                                    |     |                     | RESIDENCY IN C<br>DERIVED VARIAE<br>Established | BLE)<br>Established                             |        |
|------------------------------------|-----|---------------------|---|---|--------|
|                                    |     | Recent<br>Immigrant | Immigrant,<br>Came to<br>Canada When<br>Age 55+ | Immigrant,<br>Came to<br>Canada When<br>Age <55 | Total  |
| Q22G2<br>RECEIVE HOME              | Yes | 1.6%                | 6.7%  | 1.5%  | 2.5%   |
| REPAIR/MODIFI<br>CATION<br>PROGRAM | No  | 98.4%               | 93.3%   | 98.5%   | 97.5%  |
| Total                              |     | 100.0%              | 100.0%  | 100.0%  | 100.0% |
| N                                  |     | 63                  | 30  | 66  | 159    |

X<sup>2</sup>=2.6, df=2, p=.273

#### Q22H1 AWARE OF SENIORS APARTMENTS & LODGES \* Q1A SEX OF RESPONDENTS

|                               | Q1A S<br>RESPON |        |        |
|-------------------------------|-----------------|--------|--------|
|                               | Male            | Female | Total  |
| Q22H1 AWARE Yes<br>OF SENIORS | 68.8%           | 62.5%  | 65.6%  |
| APARTMENTS No<br>& LODGES     | 31.3%           | 37.5%  | 34.4%  |
| Total                         | 100.0%          | 100.0% | 100.0% |
| N                             | 80              | 80     | 160    |

X<sup>2</sup>=0.443, df=1, p=.506

### Q22H1 AWARE OF SENIORS APARTMENTS & LODGES $^{\star}$ Q8A RESIDENCY IN CANADA (DERIVED VARIABLE)

|                           |     |                     | Q8A RESIDENCY IN CANADA (DERIVED VARIABLE) Established Established |  |        |
|---------------------------|-----|---------------------|--|--|--------|
|                           |     | Recent<br>Immigrant | Immigrant, Came to Canada When Age 55+                             | Immigrant, Came to Canada When Age <55 | Total  |
| Q22H1 AWARE<br>OF SENIORS | Yes | 65.1%               | 70.0%  | 64.2%                                  | 65.6%  |
| APARTMENTS<br>& LODGES    | No  | 34.9%               | 30.0%  | 35.8%                                  | 34.4%  |
| Total                     |     | 100.0%              | 100.0%   | 100.0%                                 | 100.0% |
| N                         |     | 63                  | 30   | 67                                     | 160    |

X<sup>2</sup>=0.325, df=2, p=.850

#### Q22H2 USE SENIORS APARTMENTS & LODGES \* Q1A SEX OF RESPONDENTS

|                           |        | Q1A SEX OF<br>RESPONDENTS |        |
|---------------------------|--------|---------------------------|--------|
|                           | Male   | Female                    | Total  |
| Q22H2 USE Yes<br>SENIORS  | 2.5%   |                           | 1.3%   |
| APARTMENTS No<br>& LODGES | 97.5%  | 100.0%                    | 98.8%  |
| Total                     | 100.0% | 100.0%                    | 100.0% |
| N                         | 80     | 80                        | 160    |

X<sup>2</sup>=0.506, df=1, p=.477

#### Q22H2 USE SENIORS APARTMENTS & LODGES \* Q8A RESIDENCY IN CANADA (DERIVED VARIABLE)

|                        |     | -,                  | RESIDENCY IN C<br>DERIVED VARIAE<br>Established<br>Immigrant,<br>Came to |                        |        |
|------------------------|-----|---------------------|--|------------------------|--------|
|                        |     | Recent<br>Immigrant | Canada When<br>Age 55+   | Canada When<br>Age <55 | Total  |
| Q22H2 USE<br>SENIORS   | Yes | 1.6%                | 3.3%   |                        | 1.3%   |
| APARTMENTS<br>& LODGES | No  | 98.4%               | 96.7%  | 100.0%                 | 98.8%  |
| Total                  |     | 100.0%              | 100.0%   | 100.0%                 | 100.0% |
| N                      |     | 63                  | 30   | 67                     | 160    |

X<sup>2</sup>=1.96, df=2, p=.375

#### Q2211 AWARE OF OTHER FINANCIAL BENEFITS \* Q1A SEX OF RESPONDENTS

|                   |     | Q1A S<br>RESPON |        |        |
|-------------------|-----|-----------------|--------|--------|
|                   |     | Male            | Female | Total  |
| Q22I1<br>AWARE OF | Yes | 41.3%           | 51.3%  | 46.3%  |
|                   | No  | 58.8%           | 48.8%  | 53.8%  |
| Total             |     | 100.0%          | 100.0% | 100.0% |
| N                 |     | 80              | 80     | 160    |

X<sup>2</sup>=1.232, df=1, p=.267

#### Q2211 AWARE OF OTHER FINANCIAL BENEFITS \* Q8A RESIDENCY IN CANADA (DERIVED VARIABLE)

|                                |     | Q8A RESIDENCY IN CANADA<br>(DERIVED VARIABLE) |  |  |        |
|--------------------------------|-----|---|--|--|--------|
|                                |     | Recent<br>Immigrant                           | Established<br>Immigrant,<br>Came to<br>Canada When<br>Age 55+ | Established<br>Immigrant,<br>Came to<br>Canada When<br>Age <55 | Total  |
| Q22I1<br>AWARE OF              | Yes | 41.3%   | 63.3%  | 43.3%  | 46.3%  |
| OTHER<br>FINANCIAL<br>BENEFITS | No  | 58.7%   | 36.7%  | 56.7%  | 53.8%  |
| Total                          |     | 100.0%  | 100.0%   | 100.0%   | 100.0% |
| N                              |     | 63  | 30   | 67   | 160    |

X<sup>2</sup>=4.4, df=2, p=.111

#### Q2212 RECEIVE OTHER FINANCIAL BENEFITS \* Q1A SEX OF RESPONDENTS

|   |     | Q1A S<br>RESPON |        |        |
|---|-----|-----------------|--------|--------|
|   |     | Male            | Female | Total  |
| Q22I2 RECEIVE<br>OTHER<br>FINANCIAL<br>BENEFITS | Yes | 12.5%           | 10.0%  | 11.3%  |
|   | No  | 87.5%           | 90.0%  | 88.8%  |
| Total   |     | 100.0%          | 100.0% | 100.0% |
| N   |     | 80              | 80     | 160    |

X<sup>2</sup>=0.063, df=1, p=.802

#### Q2212 RECEIVE OTHER FINANCIAL BENEFITS \* Q8A RESIDENCY IN CANADA (DERIVED VARIABLE)

|                       |     | Q8A RESIDENCY IN CANADA<br>(DERIVED VARIABLE) |                                      |                                      |        |  |
|-----------------------|-----|---|--------------------------------------|--------------------------------------|--------|--|
|                       |     |   | Established<br>Immigrant,<br>Came to | Established<br>Immigrant,<br>Came to |        |  |
|                       |     | Recent  | Canada When                          | Canada When                          | Tatal  |  |
| Q22I2 RECEIVE         | Yes | Immigrant                                     | Age 55+                              | Age <55                              | Total  |  |
| OTHER                 |     | 9.5%  | 16.7%                                | 10.4%                                | 11.3%  |  |
| FINANCIAL<br>BENEFITS | No  | 90.5%   | 83.3%                                | 89.6%                                | 88.8%  |  |
| Total                 |     | 100.0%  | 100.0%                               | 100.0%                               | 100.0% |  |
| N                     |     | 63  | 30                                   | 67                                   | 160    |  |

X<sup>2</sup>=1.1, df=2, p=.573

#### **SUMMARY TABLE: GOVERNMENT BENEFITS**

#### (a) Percentage of Respondents who were Aware of Government Benefits by Sex

|   | Sex of Respondents |          |          |
|---|--------------------|----------|----------|
|   | Male               | Female   | Total    |
| n   | 80                 | 81       | 161      |
|   |                    |          | 07       |
| Old Age Security                                  | 88                 | 86       | 87       |
| Guaranteed Income Supplement<br>Spousal Allowance | 72<br>62           | 68<br>61 | 70<br>62 |
| Widowed Pension Allowance                         | 72                 | 69       | 71       |
| Canada Pension Plan                               | 94                 | 80 *     | 87       |
| Alberta Seniors Program                           | 81                 | 75       | 78       |
| Home Repair/Modification Program                  | 41                 | 38       | 39       |
| Seniors Apartment & Lodges                        | 69                 | 63       | 66       |
| Other Financial Benefits                          | 41                 | 51       | 46       |

#### (b) Percentage of Respondents who were Aware of Benefits by Residency in Canada

|                                  |              | Residency in Canada                      |  |       |  |
|----------------------------------|--------------|--|--|-------|--|
|                                  | < = 10 years | 10+ years,<br>immigrated<br>when age 55+ | 10+ years,<br>immigrated<br>when age <55 | Total |  |
| n                                | 63           | 31                                       | 67                                       | 161   |  |
| Old Age Security                 | 78           | 94                                       | 93 *                                     | 87    |  |
| Guaranteed Income Supplement     | 60           | 87                                       | 72 *                                     | 70    |  |
| Spousal Allowance                | 49           | 77                                       | 67 *                                     | 62    |  |
| Widowed Pension Allowance        | 63           | 75                                       | 75                                       | 71    |  |
| Canada Pension Plan              | 83           | 87                                       | 91                                       | 87    |  |
| Alberta Seniors Program          | 83           | 81                                       | 73                                       | 78    |  |
| Home Repair/Modification Program | 37           | 37                                       | 42                                       | 39    |  |
| Seniors Apartment & Lodges       | 65           | 70                                       | 64                                       | 66    |  |
| Other Financial Benefits         | 41           | 63                                       | 43                                       | 46    |  |

#### (c) Percentage of Respondents who Received Benefits by Sex

|                                 | Sex of Respondent |        |       |
|---------------------------------|-------------------|--------|-------|
|                                 | Male              | Female | Total |
|                                 | 80                | 81     | 161   |
| Old Age Security                | 43                | 53     | 48    |
| Suaranteed Income Supplement    | 28                | 29     | 28    |
| oousal Allowance                | 6                 | 6      | 6     |
| dowed Pension Allowance         | 5                 | 6      | 6     |
| anada Pension Plan              | 40                | 37     | 39    |
| berta Seniors Program           | 44                | 37     | 40    |
| ome Repair/Modification Program | 5                 |        | 3     |
| eniors Apartment & Lodges       | 3                 |        | 1     |
| ther Financial Benefits         | 13                | 10     | 11    |

#### (d) Percentage of Respondents who Received Benefits by Residency in Canada

|                                  | Residency in Canada |  |  |       |
|----------------------------------|---------------------|--|--|-------|
|                                  | < = 10 years        | 10+ years,<br>immigrated<br>when age 55+ | 10+ years,<br>immigrated<br>when age <55 | Total |
| n                                | 63                  | 31                                       | 67                                       | 161   |
| Old Age Security                 | 14                  | 84                                       | 63 ***                                   | 48    |
| Guaranteed Income Supplement     | 8                   | 73                                       | 27 ***                                   | 28    |
| Spousal Allowance                |                     | 13                                       | 9 *                                      | 6     |
| Widowed Pension Allowance        | 5                   | 7  | 6  | 6     |
| Canada Pension Plan              | 6                   | 58                                       | 60 ***                                   | 39    |
| Alberta Seniors Program          | 43                  | 55                                       | 31                                       | 40    |
| Home Repair/Modification Program | 2                   | 7  | 2  | 3     |
| Seniors Apartment & Lodges       | 2                   | 3  |  | 1     |
| Other Financial Benefits         | 10                  | 17                                       | 10                                       | 11    |

Note: Chi-square test significant at \*  $\underline{p}$  < .05; \*\*  $\underline{p}$  < .01; \*\*\*  $\underline{p}$  < .001.

# Q23X (CODED VARIABLE) HOW CAN GOVERNMENT INCREASE AWARENESS OF BENEFIT PROGRAMS? $^{\star}$ Q1A SEX OF RESPONDENTS

|   |  | Q1A SEX OF<br>RESPONDENTS |                |                |
|---|--|---------------------------|----------------|----------------|
|   |  | Male                      | Female         | Total          |
| Q23X HOW CAN  | MASS MEDIA   | 28.9%                     | 42.3%          | 35.7%          |
| GOVERNMENT<br>INCREASE AWARENESS<br>OF BENEFIT<br>PROGRAMS? | INFO DISTRIBUTED BY<br>GOV'T<br>DEPTS/AGENCIES<br>SEMINARS/<br>WORKSHOPS | 30.3%<br>35.5%            | 35.9%<br>19.2% | 33.1%<br>27.3% |
|   | NOT NECESSARY  | 5.3%                      | 2.6%           | 3.9%           |
| Total   |  | 100.0%                    | 100.0%         | 100.0%         |
| N   |  | 76                        | 78             | 154            |

 $X^2$ =6.8, df=3, p=.080

#### Q23X (CODED VARIABLE) HOW CAN GOVERNMENT INCREASE AWARENESS OF BENEFIT PROGRAMS? $^{\star}$ Q8A RESIDENCY IN CANADA (DERIVED VARIABLE)

|  |  |        | RESIDENCY IN C<br>DERIVED VARIAE<br>Established<br>Immigrant,<br>Came to<br>Canada When<br>Age 55+ |        | Total  |
|--|--|--------|--|--------|--------|
| Q23X HOW CAN                                       | MASS MEDIA                                     | 36.7%  | 50.0%  | 28.1%  | 35.7%  |
| GOVERNMENT INCREASE AWARENESS OF BENEFIT PROGRAMS? | INFO DISTRIBUTED BY<br>GOV'T<br>DEPTS/AGENCIES | 26.7%  | 33.3%  | 39.1%  | 33.1%  |
| FROGRAMS!  | SEMINARS/<br>WORKSHOPS                         | 35.0%  | 13.3%  | 26.6%  | 27.3%  |
|  | NOT NECESSARY                                  | 1.7%   | 3.3%   | 6.3%   | 3.9%   |
| Total  |  | 100.0% | 100.0%   | 100.0% | 100.0% |
| N  |  | 60     | 30   | 64     | 154    |

X<sup>2</sup>=9.4, df=6, p=.154

#### Q24 RECEIVE A PENSION SEPARATE FROM PREVIOUS LIST \* Q1A SEX OF RESPONDENTS

|                             |     | Q1A S<br>RESPON |        |        |
|-----------------------------|-----|-----------------|--------|--------|
|                             |     | Male            | Female | Total  |
| Q24 RECEIVE Y               | Yes | 21.5%           | 13.8%  | 17.6%  |
| SEPARATE FROM PREVIOUS LIST | No  | 78.5%           | 86.3%  | 82.4%  |
| Total                       |     | 100.0%          | 100.0% | 100.0% |
| N                           |     | 79              | 80     | 159    |

X<sup>2</sup>=1.161, df=1, p=.281

# Q24 RECEIVE A PENSION SEPARATE FROM PREVIOUS LIST $^{\star}$ Q8A RESIDENCY IN CANADA (DERIVED VARIABLE)

|                                      |     |                     | RESIDENCY IN C   |  |        |
|--------------------------------------|-----|---------------------|--|--|--------|
|                                      |     | Recent<br>Immigrant | Established<br>Immigrant,<br>Came to<br>Canada When<br>Age 55+ | Established Immigrant, Came to Canada When Age <55 | Total  |
| Q24 RECEIVE<br>A PENSION             | Yes | 1.6%                | 20.7%  | 31.3%  | 17.6%  |
| SEPARATE<br>FROM<br>PREVIOUS<br>LIST | No  | 98.4%               | 79.3%  | 68.7%  | 82.4%  |
| Total                                |     | 100.0%              | 100.0%   | 100.0%   | 100.0% |
| N                                    |     | 63                  | 29   | 67   | 159    |

X<sup>2</sup>=20.0, df=2, p=.000

#### Q25 HAVE CONTROL OVER YOUR OWN MONEY \* Q1A SEX OF RESPONDENTS

|                        |     | Q1A S<br>RESPON |        |        |
|------------------------|-----|-----------------|--------|--------|
|                        |     | Male            | Female | Total  |
| Q25 HAVE<br>CONTROL    | Yes | 89.6%           | 78.8%  | 84.1%  |
| OVER YOUR<br>OWN MONEY | No  | 10.4%           | 21.3%  | 15.9%  |
| Total                  |     | 100.0%          | 100.0% | 100.0% |
| N                      |     | 77              | 80     | 157    |

X<sup>2</sup>=2.7, df=1, p=.101

#### Q25 HAVE CONTROL OVER YOUR OWN MONEY \* Q8A RESIDENCY IN CANADA (DERIVED VARIABLE)

|                        |     | Q8A RESIDENCY IN CANADA<br>(DERIVED VARIABLE) |   |   |        |
|------------------------|-----|---|---|---|--------|
|                        |     | Recent  | Established<br>Immigrant,<br>Came to<br>Canada When | Established<br>Immigrant,<br>Came to<br>Canada When |        |
|                        |     | Immigrant                                     | Age 55+   | Age <55   | Total  |
| Q25 HAVE<br>CONTROL    | Yes | 71.2%   | 90.3%   | 92.5%   | 84.1%  |
| OVER YOUR<br>OWN MONEY | No  | 28.8%   | 9.7%  | 7.5%  | 15.9%  |
| Total                  |     | 100.0%  | 100.0%  | 100.0%  | 100.0% |
| N                      |     | 59  | 31  | 67  | 157    |

X<sup>2</sup>=11.8, df=2, p=.003

#### Q26A IN THE LAST YEAR GAVE MONEY TO SOMEONE IN FAMILY \* Q1A SEX OF RESPONDENTS

|                                    | Q1A SEX OF<br>RESPONDENTS |        |        |
|------------------------------------|---------------------------|--------|--------|
|                                    | Male                      | Female | Total  |
| Q26A IN THE Yes<br>LAST YEAR       | 62.0%                     | 52.5%  | 57.2%  |
| GAVE MONEY NO TO SOMEONE IN FAMILY | 38.0%                     | 47.5%  | 42.8%  |
| Total                              | 100.0%                    | 100.0% | 100.0% |
| N                                  | 79                        | 80     | 159    |

X<sup>2</sup>=1.1, df=1, p=.292

# Q26A IN THE LAST YEAR GAVE MONEY TO SOMEONE IN FAMILY \* Q8A RESIDENCY IN CANADA (DERIVED VARIABLE)

|  |           | -,                  | RESIDENCY IN C<br>DERIVED VARIAE<br>Established<br>Immigrant, |                                   |        |
|--|-----------|---------------------|---|-----------------------------------|--------|
|  |           | Recent<br>Immigrant | Came to<br>Canada When<br>Age 55+                             | Came to<br>Canada When<br>Age <55 | Total  |
| Q26A IN THE<br>LAST YEAR<br>GAVE MONEY | Yes<br>No | 34.9%               | 80.0%   | 68.2%                             | 57.2%  |
| TO SOMEONE<br>IN FAMILY                |           | 65.1%               | 20.0%   | 31.8%                             | 42.8%  |
| Total                                  |           | 100.0%              | 100.0%  | 100.0%                            | 100.0% |
| N                                      |           | 63                  | 30  | 66                                | 159    |

X<sup>2</sup>=22.4, df=2, p=.000

#### Q26B GAVE MONEY: HOW OFTEN IN THE LAST YEAR? \* Q1A SEX OF RESPONDENTS

|                            |                 |        | Q1A SEX OF<br>RESPONDENTS |        |  |
|----------------------------|-----------------|--------|---------------------------|--------|--|
|                            |                 | Male   | Female                    |        |  |
| Q26B GAVE                  | Never           | 38.5%  | 48.1%                     | 43.4%  |  |
| MONEY: HOW<br>OFTEN IN THE | Occasionally    | 30.8%  | 33.3%                     | 32.1%  |  |
| LAST YEAR?                 | Frequently      | 23.1%  | 13.6%                     | 18.2%  |  |
|                            | All of the time | 7.7%   | 4.9%                      | 6.3%   |  |
| Total                      |                 | 100.0% | 100.0%                    | 100.0% |  |
| N                          |                 | 78     | 81                        | 159    |  |

X<sup>2</sup>=3.4, df=3, p=.336

# Q26B GAVE MONEY: HOW OFTEN IN THE LAST YEAR? \* Q8A RESIDENCY IN CANADA (DERIVED VARIABLE)

|                            |                 | -,     | RESIDENCY IN C<br>DERIVED VARIAE<br>Established<br>Immigrant,<br>Came to<br>Canada When<br>Age 55+ |        | Total  |
|----------------------------|-----------------|--------|--|--------|--------|
| Q26B GAVE                  | Never           | 65.1%  | 23.3%  | 31.8%  | 43.4%  |
| MONEY: HOW<br>OFTEN IN THE | Occasionally    | 14.3%  | 43.3%  | 43.9%  | 32.1%  |
| LAST YEAR?                 | Frequently      | 19.0%  | 26.7%  | 13.6%  | 18.2%  |
|                            | All of the time | 1.6%   | 6.7%   | 10.6%  | 6.3%   |
| Total                      |                 | 100.0% | 100.0%   | 100.0% | 100.0% |
| N                          |                 | 63     | 30   | 66     | 159    |

X<sup>2</sup>=28.1, df=6, p=.000

## Q26C RECEIVED MONEY FROM SOMEONE IN FAMILY IN THE LAST YEAR \* Q1A SEX OF RESPONDENTS

|                                       |     | Q1A SEX OF<br>RESPONDENTS |        |        |  |  |
|---------------------------------------|-----|---------------------------|--------|--------|--|--|
|                                       |     | Male                      | Female | Total  |  |  |
| Q26C<br>RECEIVED                      | Yes | 21.3%                     | 34.6%  | 28.0%  |  |  |
| MONEY FROM<br>SOMEONE IN<br>FAMILY IN | No  | 78.8%                     | 65.4%  | 72.0%  |  |  |
| THE LAST<br>YEAR                      |     |                           | 201110 |        |  |  |
| Total                                 |     | 100.0%                    | 100.0% | 100.0% |  |  |
| N                                     |     | 80                        | 81     | 161    |  |  |

X<sup>2</sup>=2.9, df=1, p=.088

# Q26C RECEIVED MONEY FROM SOMEONE IN FAMILY IN THE LAST YEAR \* Q8A RESIDENCY IN CANADA (DERIVED VARIABLE)

|                                     |     | Q8A RESIDENCY IN CANADA<br>(DERIVED VARIABLE) |  |  |        |
|-------------------------------------|-----|---|--|--|--------|
|                                     |     | Recent<br>Immigrant                           | Established<br>Immigrant,<br>Came to<br>Canada When<br>Age 55+ | Established Immigrant, Came to Canada When Age <55 | Total  |
| Q26C<br>RECEIVED<br>MONEY FROM      | Yes | 47.6%   | 19.4%  | 13.4%  | 28.0%  |
| SOMEONE IN<br>FAMILY IN<br>THE LAST | NO  | 52.4%   | 80.6%  | 86.6%  | 72.0%  |
| YEAR<br>Total                       |     | 100.0%  | 100.0%   | 100.0%   | 100.0% |
| N                                   |     | 63  | 31   | 67   | 161    |

X<sup>2</sup>=20.3, df=2, p=.000.

#### Q26D RECEIVED MONEY: HOW OFTEN IN THE LAST YEAR? \* Q1A SEX OF RESPONDENTS

|                            |                 | Q1A S<br>RESPON |        |        |
|----------------------------|-----------------|-----------------|--------|--------|
|                            |                 | Male            | Female | Total  |
| Q26D RECEIVED              | Never           | 79.5%           | 65.4%  | 72.3%  |
| MONEY: HOW<br>OFTEN IN THE | Occasionally    | 15.4%           | 18.5%  | 17.0%  |
| LAST YEAR?                 | Frequently      | 3.8%            | 12.3%  | 8.2%   |
|                            | All of the time | 1.3%            | 3.7%   | 2.5%   |
| Total                      |                 | 100.0%          | 100.0% | 100.0% |
| N                          |                 | 78              | 81     | 159    |

X<sup>2</sup>=5.8, df=3, p=.124

# Q26D RECEIVED MONEY: HOW OFTEN IN THE LAST YEAR? \* Q8A RESIDENCY IN CANADA (DERIVED VARIABLE)

|                            |                 |           | RESIDENCY IN C<br>DERIVED VARIAE<br>Established<br>Immigrant,<br>Came to<br>Canada When |         |        |
|----------------------------|-----------------|-----------|---|---------|--------|
|                            |                 | Immigrant | Age 55+   | Age <55 | Total  |
| Q26D RECEIVED              | Never           | 53.2%     | 80.6%   | 86.4%   | 72.3%  |
| MONEY: HOW<br>OFTEN IN THE | Occasionally    | 25.8%     | 12.9%   | 10.6%   | 17.0%  |
| LAST YEAR?                 | Frequently      | 17.7%     |   | 3.0%    | 8.2%   |
|                            | All of the time | 3.2%      | 6.5%  |         | 2.5%   |
| Total                      |                 | 100.0%    | 100.0%  | 100.0%  | 100.0% |
| N                          |                 | 62        | 31  | 66      | 159    |

X<sup>2</sup>=25.3, df=6, p=.000

## **Housing and Living Arrangements**

#### **Living Arrangements**

In general, our respondents were living in large households. Over half of our respondents (42%) were living with four or five other persons, and 10% were living with 6 to 11 other persons in the same household. One in four (24%) were living with one other person in the same household. Only 5% lived alone. Recent immigrants were more likely than established immigrants, especially those who came to Canada at a younger age, to live in larger households. Established immigrants who came to Canada at a younger age were more likely than recent immigrants to live with one other person only.

Two-thirds of our respondents (64%) were living with their spouse. While 74% of men were living with their spouse, only 54% of women were.

Living with adult children's family was common among our respondents. Half of our respondents (50%) were living with one or more sons, most commonly with one son (46%). Thirty-nine percent were living with a daughter-in-law. Established immigrants who came to Canada at a younger age were the least likely to be living with their son or daughter-in-law. A smaller percentage of our respondents were living with one or more daughters (26%), most commonly with one daughter (23%). Only 14% were living with a son-in-law. Over half of our respondents (55%) were living with their grandchildren, most commonly with two grandchildren (30%). Recent immigrants were more likely to live with their grandchildren (75%) than were established immigrants who came to Canada at an older age (58%) or those who came at a younger age (34%). Very few were living with relatives (4%) or non-relatives (3%).

Living alone was very rare among our respondents (5%). About one in five (22%) lived with their spouse only. Living with their adult children (presumably unmarried) and without grandchildren present was quite common (16%).

Unlike seniors in the general Canadian population, living in extended families was the most common living arrangement for our respondents. Over half (56%) lived in a three-generation family household—29% with their spouse and their son's (19%) or their daughter's family (10%), and 27 percent without their spouse and with their son's (19%) or their daughter's (8%) family. These seniors lived with, on average, 2.16 grandchildren. One household was a four-generation household, and a few three-generation families had other relatives living with them. Living with the son's family was more common than living with a daughter's family (38% versus 18%).

Household type (alone, with spouse only, with adult children, multi-generational with spouse, and multi-generational without spouse) varied significantly by residency in Canada. Recent immigrants and established immigrants who came to Canada at an older age were more likely than established immigrants who came to Canada at a younger age to live in multi-generational families (75% & 70% vs. 35%, respectively). Established immigrants who came to Canada at a younger age were more likely than recent immigrants and established

immigrants who came to Canada at an older age to live with their spouse only (41% vs. 8% & 10%, respectively).

Household type also varied significantly by sex. Men were more likely than women to live in extended families with their spouse (40% vs. 21%), but women were more likely than men to live in extended families without their spouse (40% vs. 14%). Men were also more likely than women to live alone (9% vs. 1%).

Overall, our respondents seemed to be happy with their current living arrangements. When asked if they preferred a different living arrangement, 88% of our respondents said no. Their preferences did not vary by sex or residency in Canada. However, most of the 20 respondents who preferred a different arrangement wanted to live either alone (45%) or to live with family or relatives (25%). When asked what the barriers were to having their preferred living arrangement, the most common response given by 11 of 18 respondents was too costly or unaffordable (61%).

The majority of our respondents (87%) contributed to their households in various ways: 23% provided childcare, 14% contributed to household expenses, 10% prepared meals, and 30% contributed in several ways. Men were more likely than women to say they were providing childcare and contributing to household expenses, whereas women were likely than men to say they were preparing meals and doing household work. Recent immigrants were more likely than established immigrants to contribute by providing childcare and preparing meals. Established immigrants who came to Canada at a younger age were the more likely to contribute in several ways, whereas established immigrants who came to Canada at an older age were the most likely to contribute to household expenses. Almost all of our respondents ate with members of their household (21% once a day and 75% more than once a day).

#### Housing

The majority of our respondents (74%) lived in single-detached houses, 12% lived in townhouses and duplexes, and only 8% lived in apartments in multi-unit buildings.

Home ownership was important to our respondents and their families. Four in five (79%) of our respondents lived in dwellings owned by them or their families. Almost half (49%) of the dwellings were owned or rented by the respondents' children, 40% were owned or rented by the respondents and/or their spouse, and 9% were owned or rented jointly by them (or their spouse) and their children. Recent immigrants (74%) and established immigrants who came to Canada at an older age (58%) were more likely than established immigrants who came to Canada at a younger age (21%) to live in dwellings owned or rented by their children.

Most of the dwellings (80%) had 3 to 5 bedrooms (87% had 3 or more bedrooms). The majority (85%) felt their dwellings were just the right size for them and their families. However, 13% of the recent immigrants and established immigrants who came to Canada at an older age felt their dwelling was too small. In contrast, 15% of established immigrants who came to Canada at a younger age felt that their dwelling was too large.

The average dwelling density (person per room) was 1.20 (range 0.33 to 4.00). Recent immigrants and established immigrants who came to Canada at an older age lived in significantly higher-density dwellings than established immigrants who came to Canada at a younger age (1.42 and 1.39, respectively, vs. 0.91). However, perception of dwelling size in relation to dwelling density varied significantly by residency in Canada. The average dwelling densities that seniors considered to be just right were 1.42 for recent immigrants, 1.30 for established immigrants who came to Canada at an older age, and 0.93 for established immigrants who came to Canada at a younger age. These differences suggest that the established immigrants who came to Canada at a younger age have acculturated in adopting the Canadian standard of acceptable dwelling density.

The majority of our respondents (83%) did not prefer to live in a different building or facility. The 28 respondents who preferred a different residence indicated their preference for a single-detached house (43%), a townhouse or duplex (21%), an apartment (7%), or a senior's apartment, a senior's lodge, or an assisted living facility (25%). When asked what prevented them from living in the facilities they preferred, most of the 27 respondents said it was too costly or unaffordable (78%).

All but one respondent indicated that their current dwelling allows them to maintain their culture. Five out of the eight seniors who indicated a preference for a senior apartment, a senior lodge, or assisted living facilities preferred facilities specifically for people of their own cultural background.

Most of our respondents rated the condition of their dwelling as good (45%) or excellent (40%). The great majority was satisfied with their housing (54% very satisfied and 38% satisfied). Responses did not vary by either sex or residency in Canada.

#### Q27A HOW MANY LIVE IN HOUSE/APARTMENT BESIDES YOU? \* Q1A SEX OF RESPONDENTS

|                             |    | Q1A SEX OF<br>RESPONDENTS |        |        |
|-----------------------------|----|---------------------------|--------|--------|
|                             |    | Male                      | Female | Total  |
| Q27A HOW                    |    |                           |        |        |
| MANY LIVE IN<br>HOUSE/APART | 0  | 8.8%                      | 1.2%   | 5.0%   |
| MENT BESIDES                | 1  | 21.3%                     | 27.2%  | 24.2%  |
| YOU?                        | 2  | 12.5%                     | 11.1%  | 11.8%  |
|                             | 3  | 8.8%                      | 4.9%   | 6.8%   |
|                             | 4  | 11.3%                     | 24.7%  | 18.0%  |
|                             | 5  | 26.3%                     | 22.2%  | 24.2%  |
|                             | 6+ | 11.3%                     | 8.6%   | 9.9%   |
| Total                       |    | 100.0%                    | 100.0% | 100.0% |
| N                           |    | 80                        | 81     | 161    |

X<sup>2</sup>=10.7, df=6, p=.099

# Q27A HOW MANY LIVE IN HOUSE/APARTMENT BESIDES YOU? \* Q8A RESIDENCY IN CANADA (DERIVED VARIABLE)

|   |                  | Q8A RESIDENCY IN CANADA (DERIVED VARIABLE)  Established Established Immigrant, Immigrant, Came to |                                |                                |                                |
|---|------------------|---|--------------------------------|--------------------------------|--------------------------------|
|   |                  | Recent<br>Immigrant   | Came to Canada<br>When Age 55+ | Canada When<br>Age <55         |                                |
| Q27A HOW<br>MANY LIVE IN<br>HOUSE/APART<br>MENT BESIDES<br>YOU? | 0<br>1<br>2<br>3 | 3.2%<br>12.7%<br>6.3%<br>3.2%   | 6.5%<br>6.5%<br>22.6%<br>9.7%  | 6.0%<br>43.3%<br>11.9%<br>9.0% | 5.0%<br>24.2%<br>11.8%<br>6.8% |
|   | 4                | 31.7%   | 12.9%                          | 7.5%                           | 18.0%                          |
|   | 5                | 30.2%   | 25.8%                          | 17.9%                          | 24.2%                          |
| Total   | 6+               | 12.7%<br>100.0%   | 16.1%<br>100.0%                | 4.5%<br>100.0%                 | 9.9%<br>100.0%                 |
| N   |                  | 63  | 31                             | 67                             | 161                            |

X<sup>2</sup>=41.8, df=12, p=.000

#### Q28A LIVE WITH: SPOUSE? \* Q1A SEX OF RESPONDENTS

|                               |     | Q1A S<br>RESPON |        |        |
|-------------------------------|-----|-----------------|--------|--------|
|                               |     | Male            | Female | Total  |
| Q28A LIVE<br>WITH:<br>SPOUSE? | No  | 26.3%           | 45.7%  | 36.0%  |
|                               | Yes | 73.8%           | 54.3%  | 64.0%  |
| Total                         |     | 100.0%          | 100.0% | 100.0% |
| N                             |     | 80              | 81     | 161    |

X<sup>2</sup>=5.8, df=1, p=.016

#### Q28A LIVE WITH: SPOUSE? \* Q8A RESIDENCY IN CANADA (DERIVED VARIABLE)

|                  |     |        | RESIDENCY IN C<br>DERIVED VARIAE<br>Established<br>Immigrant,<br>Came to<br>Canada When<br>Age 55+ |        | Total  |
|------------------|-----|--------|--|--------|--------|
| Q28A LIVE        | No  | 39.7%  | 48.4%  | 26.9%  | 36.0%  |
| WITH:<br>SPOUSE? | Yes | 60.3%  | 51.6%  | 73.1%  | 64.0%  |
| Total            |     | 100.0% | 100.0%   | 100.0% | 100.0% |
| N                |     | 63     | 31   | 67     | 161    |

X<sup>2</sup>=4.9, df=2, p=.088

#### Q28B1 NUMBER OF SONS LIVE WITH \* Q1A SEX OF RESPONDENTS

|                   |   | Q1A S<br>RESPON |        |        |
|-------------------|---|-----------------|--------|--------|
|                   |   | Male            | Female | Total  |
| Q28B1             | 0 | 52.5%           | 48.1%  | 50.3%  |
| NUMBER<br>OF SONS | 1 | 42.5%           | 49.4%  | 46.0%  |
| LIVE WITH         | 2 | 5.0%            | 1.2%   | 3.1%   |
|                   | 3 |                 | 1.2%   | .6%    |
| Total             |   | 100.0%          | 100.0% | 100.0% |
| N                 |   | 80              | 81     | 161    |

X<sup>2</sup>=3.4, df=3, p=.335

#### Q28B1 NUMBER OF SONS LIVE WITH \* Q8A RESIDENCY IN CANADA (DERIVED VARIABLE)

|                   |   | Q8A RESIDENCY IN CANADA<br>(DERIVED VARIABLE) |  |  |        |
|-------------------|---|---|--|--|--------|
|                   |   | Recent<br>Immigrant                           | Established<br>Immigrant,<br>Came to<br>Canada When<br>Age 55+ | Established<br>Immigrant,<br>Came to<br>Canada When<br>Age <55 | Total  |
| Q28B1             | 0 | 39.7%   | 41.9%  | 64.2%  | 50.3%  |
| NUMBER<br>OF SONS | 1 | 55.6%   | 48.4%  | 35.8%  | 46.0%  |
| LIVE WITH         | 2 | 3.2%  | 9.7%   |  | 3.1%   |
|                   | 3 | 1.6%  |  |  | .6%    |
| Total             |   | 100.0%  | 100.0%   | 100.0%   | 100.0% |
| N                 |   | 63  | 31   | 67   | 161    |

X<sup>2</sup>=15.2, df=6, p=.019

#### Q28C NUMBER OF DAUGHTERS LIVE WITH \* Q1A SEX OF RESPONDENTS

|                     |   | Q1A S<br>RESPON | 1      |        |
|---------------------|---|-----------------|--------|--------|
|                     |   | Male            | Female | Total  |
| Q28C                | 0 | 72.5%           | 76.5%  | 74.5%  |
| NUMBER<br>OF DAUGH- | 1 | 25.0%           | 21.0%  | 23.0%  |
| TERS LIVE           | 2 | 2.5%            | 1.2%   | 1.9%   |
| WITH                | 3 |                 | 1.2%   | .6%    |
| Total               |   | 100.0%          | 100.0% | 100.0% |
| N                   |   | 80              | 81     | 161    |

X<sup>2</sup>=1.7, df=3, p=.636

## Q28C NUMBER OF DAUGHTERS LIVE WITH \* Q8A RESIDENCY IN CANADA (DERIVED VARIABLE)

|                     |   | Q8A RESIDENCY IN CANADA<br>(DERIVED VARIABLE) |  |  |        |
|---------------------|---|---|--|--|--------|
|                     |   | Recent<br>Immigrant                           | Established<br>Immigrant,<br>Came to<br>Canada When<br>Age 55+ | Established<br>Immigrant,<br>Came to<br>Canada When<br>Age <55 | Total  |
| Q28C                | 0 | 69.8%   | 74.2%  | 79.1%  | 74.5%  |
| NUMBER<br>OF DAUGH- | 1 | 25.4%   | 25.8%  | 19.4%  | 23.0%  |
| TERS LIVE           | 2 | 4.8%  |  |  | 1.9%   |
| WITH                | 3 |   |  | 1.5%   | .6%    |
| Total               |   | 100.0%  | 100.0%   | 100.0%   | 100.0% |
| N                   |   | 63  | 31   | 67   | 161    |

X<sup>2</sup>=7.09, df=6, p=.313

#### Q28D LIVE WITH: SON-IN-LAW? \* Q1A SEX OF RESPONDENTS

|                       |     | Q1A S<br>RESPON |        |        |
|-----------------------|-----|-----------------|--------|--------|
|                       |     | Male            | Female | Total  |
| Q28D LIVE             | No  | 91.3%           | 81.5%  | 86.3%  |
| WITH: SON-<br>IN-LAW? | Yes | 8.8%            | 18.5%  | 13.7%  |
| Total                 |     | 100.0%          | 100.0% | 100.0% |
| N                     |     | 80              | 81     | 161    |

X<sup>2</sup>=2.5, df=1, p=.115

#### Q28D LIVE WITH: SON-IN-LAW? \* Q8A RESIDENCY IN CANADA (DERIVED VARIABLE)

|              |     |        | RESIDENCY IN C<br>DERIVED VARIAE<br>Established<br>Immigrant,<br>Came to<br>Canada When<br>Age 55+ |        | Total  |
|--------------|-----|--------|--|--------|--------|
| Q28D LIVE    | No  | 81.0%  | 83.9%  | 92.5%  | 86.3%  |
| WITH: SON- Y | Yes | 19.0%  | 16.1%  | 7.5%   | 13.7%  |
| Total        |     | 100.0% | 100.0%   | 100.0% | 100.0% |
| N            |     | 63     | 31   | 67     | 161    |

X<sup>2</sup>=3.9, df=2, p=.143

#### Q28E1LIVE WITH: DAUGHTER-IN-LAW? \* Q1A SEX OF RESPONDENTS

|  |     | Q1A SEX OF<br>RESPONDENTS |        | i      |
|--|-----|---------------------------|--------|--------|
|  |     | Male                      | Female | Total  |
| Q28E1LIVE<br>WITH:<br>DAUGHTER-<br>IN-LAW? | No  | 62.5%                     | 60.5%  | 61.5%  |
|  | Yes | 37.5%                     | 39.5%  | 38.5%  |
| Total                                      |     | 100.0%                    | 100.0% | 100.0% |
| N  |     | 80                        | 81     | 161    |

X<sup>2</sup>=0.01, df=1, p=.921

#### Q28E1LIVE WITH: DAUGHTER-IN-LAW? \* Q8A RESIDENCY IN CANADA (DERIVED VARIABLE)

|  |     |                     | Q8A RESIDENCY IN CANADA<br>(DERIVED VARIABLE)                  |  |                 |  |
|--|-----|---------------------|--|--|-----------------|--|
|  |     | Recent<br>Immigrant | Established<br>Immigrant,<br>Came to<br>Canada When<br>Age 55+ | Established<br>Immigrant,<br>Came to<br>Canada When<br>Age <55 | Total           |  |
| Q28E1LIVE                              | No  | 49.2%               | 54.8%  | 76.1%  | 61.5%           |  |
| WITH:<br>DAUGHTER-<br>IN-LAW?<br>Total | Yes | 50.8%<br>100.0%     | 45.2%<br>100.0%  | 23.9%<br>100.0%  | 38.5%<br>100.0% |  |
| N                                      |     | 63                  | 31   | 67   | 161             |  |

X<sup>2</sup>=10.6, df=2, p=.005

#### Q28F1 NUMBER OF GRANDCHILDREN LIVE WITH \* Q1A SEX OF RESPONDENTS

|                          |   | Q1A S<br>RESPON |        |        |
|--------------------------|---|-----------------|--------|--------|
|                          |   | Male            | Female | Total  |
| Q28F1                    | 0 | 48.8%           | 42.0%  | 45.3%  |
| NUMBER OF<br>GRANDCHILD- | 1 | 5.0%            | 14.8%  | 9.9%   |
| REN LIVE                 | 2 | 33.8%           | 25.9%  | 29.8%  |
| WITH                     | 3 | 8.8%            | 16.0%  | 12.4%  |
|                          | 4 | 2.5%            | 1.2%   | 1.9%   |
|                          | 6 | 1.3%            |        | .6%    |
| Total                    |   | 100.0%          | 100.0% | 100.0% |
| N                        |   | 80              | 81     | 161    |

X<sup>2</sup>=8.2, df=5, p=.145

## Q28F1 NUMBER OF GRANDCHILDREN LIVE WITH \* Q8A RESIDENCY IN CANADA (DERIVED VARIABLE)

|                          |   |                     | RESIDENCY IN C<br>DERIVED VARIAE                               |  |        |
|--------------------------|---|---------------------|--|--|--------|
|                          |   | Recent<br>Immigrant | Established<br>Immigrant,<br>Came to<br>Canada When<br>Age 55+ | Established<br>Immigrant,<br>Came to<br>Canada When<br>Age <55 | Total  |
| Q28F1                    | 0 | 25.4%               | 41.9%  | 65.7%  | 45.3%  |
| NUMBER OF<br>GRANDCHILD- | 1 | 15.9%               | 6.5%   | 6.0%   | 9.9%   |
| REN LIVE                 | 2 | 46.0%               | 25.8%  | 16.4%  | 29.8%  |
| WITH                     | 3 | 11.1%               | 19.4%  | 10.4%  | 12.4%  |
|                          | 4 | 1.6%                | 3.2%   | 1.5%   | 1.9%   |
|                          | 6 |                     | 3.2%   |  | .6%    |
| Total                    |   | 100.0%              | 100.0%   | 100.0%   | 100.0% |
| N                        |   | 63                  | 31   | 67   | 161    |

X<sup>2</sup>=31.2, df=10, p=.001

#### Q28G1 NUMBER OF OTHER RELATIVES LIVE WITH \* Q1A SEX OF RESPONDENTS

|  |   | Q1A S<br>RESPON |        |        |
|--|---|-----------------|--------|--------|
|  |   | Male            | Female | Total  |
| Q28G1  | 0 | 97.5%           | 93.8%  | 95.7%  |
| NUMBER OF<br>OTHER<br>RELATIVES<br>LIVE WITH | 1 | 1.3%            | 6.2%   | 3.7%   |
|  | 2 | 1.3%            |        | .6%    |
| Total  |   | 100.0%          | 100.0% | 100.0% |
| N  |   | 80              | 81     | 161    |

X<sup>2</sup>=3.7, df=2, p=.158

## Q28G1 NUMBER OF OTHER RELATIVES LIVE WITH \* Q8A RESIDENCY IN CANADA (DERIVED VARIABLE)

|                        |   | Q8A<br>(  |             |             |        |
|------------------------|---|-----------|-------------|-------------|--------|
|                        |   | Recent    | Canada When | Canada When |        |
|                        |   | Immigrant | Age 55+     | Age <55     | Total  |
| Q28G1                  | 0 | 93.7%     | 90.3%       | 100.0%      | 95.7%  |
| NUMBER OF<br>OTHER     | 1 | 4.8%      | 9.7%        |             | 3.7%   |
| RELATIVES<br>LIVE WITH | 2 | 1.6%      |             |             | .6%    |
| Total                  |   | 100.0%    | 100.0%      | 100.0%      | 100.0% |
| N                      |   | 63        | 31          | 67          | 161    |

X<sup>2</sup>=7.4, df=4, p=.115

#### Q28H1 NUMBER OF NON-RELATIVES LIVE WITH \* Q1A SEX OF RESPONDENTS

|   |   | Q1A S<br>RESPON |        |        |
|---|---|-----------------|--------|--------|
|   |   | Male            | Female | Total  |
| Q28H1                                       | 0 | 96.3%           | 98.8%  | 97.5%  |
| NUMBER OF<br>NON-<br>RELATIVES<br>LIVE WITH | 1 | 2.5%            | 1.2%   | 1.9%   |
|   | 2 | 1.3%            |        | .6%    |
| Total                                       |   | 100.0%          | 100.0% | 100.0% |
| N   |   | 80              | 81     | 161    |

X<sup>2</sup>=1.4, df=2, p=.500

## Q28H1 NUMBER OF NON-RELATIVES LIVE WITH \* Q8A RESIDENCY IN CANADA (DERIVED VARIABLE)

|                        |   | Q8A RESIDENCY IN CANADA<br>(DERIVED VARIABLE) |                                      |                                      |        |  |
|------------------------|---|---|--------------------------------------|--------------------------------------|--------|--|
|                        |   |   | Established<br>Immigrant,<br>Came to | Established<br>Immigrant,<br>Came to |        |  |
|                        |   | Recent<br>Immigrant                           | Canada When<br>Age 55+               | Canada When<br>Age <55               | Total  |  |
| Q28H1                  | 0 | 96.8%   | 96.8%                                | 98.5%                                | 97.5%  |  |
| NUMBER OF<br>NON-      | 1 | 3.2%  |                                      | 1.5%                                 | 1.9%   |  |
| RELATIVES<br>LIVE WITH | 2 |   | 3.2%                                 |                                      | .6%    |  |
| Total                  |   | 100.0%  | 100.0%                               | 100.0%                               | 100.0% |  |
| N                      |   | 63  | 31                                   | 67                                   | 161    |  |

X<sup>2</sup>=5.4, df=4, p=.247

#### **SUMMARY TABLE Q28**

#### (a) Percentage Distribution of Household Types by Sex

|                                 | Sex of Respondent |        |       |
|---------------------------------|-------------------|--------|-------|
|                                 | Male              | Female | Total |
| n                               | 80                | 81     | 161   |
|                                 |                   |        |       |
| Household Type Alone            | 9                 | 1      | 5     |
| With Spouse Only                | 19                | 25     | 22    |
| With Adult Children             | 18                | 14     | 16    |
| 3-Generation Family, No Spouse  | 14                | 40     | 27    |
| 3-Generation Family With Spouse | 40                | 21     | 29    |

 $X^2$  = 19.86, df = 4, p = .001

#### (b) Percentage Distribution of Household Types by Residency in Canada

|                                 |              | Length of Residency                      |  |       |
|---------------------------------|--------------|--|--|-------|
|                                 | < = 10 years | 10+ years,<br>immigrated<br>when age 55+ | 10+ years,<br>immigrated<br>when age <55 | Total |
| <u>n</u>                        | 63           | 31                                       | 67                                       | 161   |
| Household Type                  |              |  |  |       |
| Alone                           | 3            | 7  | 6  | 5     |
| With Spouse Only                | 8            | 10                                       | 41                                       | 22    |
| With Adult Children             | 14           | 13                                       | 18                                       | 16    |
| 3-Generation Family, No Spouse  | 32           | 40                                       | 17                                       | 27    |
| 3-Generation Family With Spouse | 43           | 30                                       | 18                                       | 30    |

 $X^2 = 31.03$ , df = 8, p = .000

#### Q29 PREFER A DIFFERENT LIVING ARRANGEMENT \* Q1A SEX OF RESPONDENTS

|                    |     |        | Q1A SEX OF<br>RESPONDENTS |        |
|--------------------|-----|--------|---------------------------|--------|
|                    |     | Male   | Female                    | Total  |
| Q29<br>PREFER A    | Yes | 15.0%  | 9.9%                      | 12.4%  |
| DIFFERENT          | No  |        |                           |        |
| LIVING<br>ARRANGEM |     | 85.0%  | 90.1%                     | 87.6%  |
| ENT<br>Total       |     | 100.0% | 100.0%                    | 100.0% |
|                    |     | 00     | 0.4                       | 404    |
| N                  |     | 80     | 81                        | 161    |

X<sup>2</sup>=0.56, df=1, p=.455

# Q29 PREFER A DIFFERENT LIVING ARRANGEMENT \* Q8A RESIDENCY IN CANADA (DERIVED VARIABLE)

|                              |           | Q8A<br>(<br>Recent<br>Immigrant | Total           |                  |        |
|------------------------------|-----------|---------------------------------|-----------------|------------------|--------|
| Q29<br>PREFER A<br>DIFFERENT | Yes<br>No | 15.9%                           | Age 55+<br>6.5% | Age <55<br>11.9% | 12.4%  |
| LIVING<br>ARRANGEM<br>ENT    |           | 84.1%                           | 93.5%           | 88.1%            | 87.6%  |
| Total                        |           | 100.0%                          | 100.0%          | 100.0%           | 100.0% |
| N                            |           | 63                              | 31              | 67               | 161    |

X<sup>2</sup>=1.7, df=2, p=.423

Q30A IF YES, WHO DO YOU PREFER TO LIVE WITH \* Q1A SEX OF RESPONDENTS

|                              |                  |        | Q1A SEX OF<br>RESPONDENTS |        |  |
|------------------------------|------------------|--------|---------------------------|--------|--|
|                              |                  | Male   | Female                    | Total  |  |
| Q30A IF YES,                 | Family/Relatives | 16.7%  | 37.5%                     | 25.0%  |  |
| WHO DO YOU<br>PREFER TO LIVE | Non-relatives    | 8.3%   |                           | 5.0%   |  |
| WITH                         | Alone            | 41.7%  | 50.0%                     | 45.0%  |  |
|                              | Other            | 33.3%  | 12.5%                     | 25.0%  |  |
| Total                        |                  | 100.0% | 100.0%                    | 100.0% |  |
| N                            |                  | 12     | 8                         | 20     |  |

X<sup>2</sup>=2.4, df=3, p=.492

# Q30A IF YES, WHO DO YOU PREFER TO LIVE WITH \* Q8A RESIDENCY IN CANADA (DERIVED VARIABLE)

|                              |                  |                     | RESIDENCY IN C<br>DERIVED VARIAE                               | =  |        |
|------------------------------|------------------|---------------------|--|--|--------|
|                              |                  | Recent<br>Immigrant | Established<br>Immigrant,<br>Came to<br>Canada When<br>Age 55+ | Established Immigrant, Came to Canada When Age <55 | Total  |
| Q30A IF YES,                 | Family/Relatives | 30.0%               | J  | 25.0%  | 25.0%  |
| WHO DO YOU<br>PREFER TO LIVE | Non-relatives    |                     |  | 12.5%  | 5.0%   |
| WITH                         | Alone            | 40.0%               | 50.0%  | 50.0%  | 45.0%  |
|                              | Other            | 30.0%               | 50.0%  | 12.5%  | 25.0%  |
| Total                        |                  | 100.0%              | 100.0%   | 100.0%   | 100.0% |
| N                            |                  | 10                  | 2  | 8  | 20     |

X<sup>2</sup>=3.3, df=6, p=.769

#### Q30BX Q30B BARRIERS TO PREFERRED LIVING ARRANGEMENT

|         |   | Frequency | Percent | Valid Percent |
|---------|---|-----------|---------|---------------|
| Valid   | 1 TOO<br>COSTLY/UNAFFORDABLE                | 11        | 6.8     | 61.1          |
|         | 2 HEALTH PROBLEMS                           | 2         | 1.2     | 11.1          |
|         | 3 FAMILY PROBLEMS/DON'T<br>WANT TO BE ALONE | 5         | 3.1     | 27.8          |
|         | Total                                       | 18        | 11.2    | 100.0         |
| Missing | 8 NOT APPLICABLE                            | 143       | 88.8    |               |
| Total   |   | 161       | 100.0   |               |

#### Q31 EAT WITH MEMBERS OF THE HOUSEHOLD \* Q1A SEX OF RESPONDENTS

|                          |                      | Q1A S<br>RESPON |        |        |
|--------------------------|----------------------|-----------------|--------|--------|
|                          |                      | Male            | Female | Total  |
| Q31 EAT WITH             | More than once a day | 69.0%           | 80.0%  | 74.8%  |
| MEMBERS OF THE HOUSEHOLD | Once a day           | 28.2%           | 15.0%  | 21.2%  |
| HOUSEHOLD                | Less than once a day | 2.8%            | 5.0%   | 4.0%   |
| Total                    |                      | 100.0%          | 100.0% | 100.0% |
| N                        |                      | 71              | 80     | 151    |

X<sup>2</sup>=4.1, df=2, p=.126

## Q31 EAT WITH MEMBERS OF THE HOUSEHOLD \* Q8A RESIDENCY IN CANADA (DERIVED VARIABLE)

|                |                      |        | RESIDENCY IN C<br>DERIVED VARIAE<br>Established<br>Immigrant,<br>Came to<br>Canada When<br>Age 55+ |        | Total  |
|----------------|----------------------|--------|--|--------|--------|
| Q31 EAT WITH   | More than once a day | 62.3%  | 89.3%  | 80.6%  | 74.8%  |
| MEMBERS OF THE | Once a day           | 29.5%  | 7.1%   | 19.4%  | 21.2%  |
| HOUSEHOLD      | Less than once a day | 8.2%   | 3.6%   |        | 4.0%   |
| Total          |                      | 100.0% | 100.0%   | 100.0% | 100.0% |
| N              |                      | 61     | 28   | 62     | 151    |

X<sup>2</sup>=12.3, df=4, p=.016

# Q32X (CODED VARIABLE) HOW DO YOU CONTRIBUTE TO THE HOUSEHOLD? \* Q1A SEX OF RESPONDENTS

|                               |  | Q1A S<br>RESPON |        |        |
|-------------------------------|--|-----------------|--------|--------|
|                               |  | Male            | Female | Total  |
| Q32X HOW DO<br>YOU CONTRIBUTE | PROVIDE<br>CHILDCARE                   | 29.3%           | 16.9%  | 23.1%  |
| TO THE                        | PREPARE MEALS                          | 3.4%            | 16.9%  | 10.3%  |
| HOUSEHOLD?                    | HOUSEHOLD<br>WORK                      | 1.7%            | 10.2%  | 6.0%   |
|                               | GARDENING/YARD<br>WORK                 | 5.2%            |        | 2.6%   |
|                               | CONTRIBUTE TO<br>HOUSEHOLD<br>EXPENSES | 19.0%           | 8.5%   | 13.7%  |
|                               | LOVE/EMOTIONAL<br>SUPPORT              | 1.7%            | 1.7%   | 1.7%   |
|                               | SEVERAL WAYS                           | 27.6%           | 32.2%  | 29.9%  |
|                               | NOTHING/NO<br>CONTRIBUTION             | 12.1%           | 13.6%  | 12.8%  |
| Total                         |  | 100.0%          | 100.0% | 100.0% |
| N                             |  | 58              | 59     | 117    |

X<sup>2</sup>=16.3, df=7, p=.023

# Q32X (CODED VARIABLE) HOW DO YOU CONTRIBUTE TO THE HOUSEHOLD? \* Q8A RESIDENCY IN CANADA (DERIVED VARIABLE)

|                                       |  |        | RESIDENCY IN C<br>DERIVED VARIAE<br>Established<br>Immigrant,<br>Came to<br>Canada When<br>Age 55+ |        | Total  |
|---------------------------------------|--|--------|--|--------|--------|
| Q32X HOW DO<br>YOU CONTRIBUTE         | PROVIDE<br>CHILDCARE                             | 29.1%  | 18.5%  | 17.1%  | 23.1%  |
| TO THE                                | PREPARE MEALS HOUSEHOLD WORK GARDENING/YARD WORK | 16.4%  | 3.7%   | 5.7%   | 10.3%  |
| HOUSEHOLD?                            |  | 1.8%   | 14.8%  | 5.7%   | 6.0%   |
|                                       |  | 3.6%   |  | 2.9%   | 2.6%   |
|                                       | CONTRIBUTE TO<br>HOUSEHOLD<br>EXPENSES           | 9.1%   | 29.6%  | 8.6%   | 13.7%  |
|                                       | LOVE/EMOTIONAL<br>SUPPORT                        |        | 7.4%   |        | 1.7%   |
|                                       | SEVERAL WAYS                                     | 23.6%  | 18.5%  | 48.6%  | 29.9%  |
|                                       | NOTHING/NO<br>CONTRIBUTION                       | 16.4%  | 7.4%   | 11.4%  | 12.8%  |
| Total                                 |  | 100.0% | 100.0%   | 100.0% | 100.0% |
| N<br>V <sup>2</sup> -24 0 df-14 = 004 |  | 55     | 27   | 35     | 117    |

X<sup>2</sup>=31.9, df=14, p=.004

Q34 TYPE OF HOUSING YOU LIVE IN \* Q1A SEX OF RESPONDENTS

|                            |                                | Q1A SEX OF<br>RESPONDENTS |        |        |
|----------------------------|--------------------------------|---------------------------|--------|--------|
|                            |                                | Male                      | Female | Total  |
| Q34 TYPE OF<br>HOUSING YOU | Single-detached house          | 71.3%                     | 76.5%  | 73.9%  |
| LIVE IN                    | Duplex, townhouse, row housing | 8.8%                      | 14.8%  | 11.8%  |
|                            | Apt in a multi-unit building   | 12.5%                     | 2.5%   | 7.5%   |
|                            | Other                          | 7.5%                      | 6.2%   | 6.8%   |
| Total                      |                                | 100.0%                    | 100.0% | 100.0% |
| N                          |                                | 80                        | 81     | 161    |

X<sup>2</sup>=6.9, df=3, p=.074

#### Q34 TYPE OF HOUSING YOU LIVE IN \* Q8A RESIDENCY IN CANADA (DERIVED VARIABLE)

|                            |                                |                     | RESIDENCY IN C<br>DERIVED VARIAE<br>Established<br>Immigrant, | BLE)<br>Established<br>Immigrant, |        |
|----------------------------|--------------------------------|---------------------|---|-----------------------------------|--------|
|                            |                                | Recent<br>Immigrant | Came to<br>Canada When<br>Age 55+                             | Came to<br>Canada When<br>Age <55 | Total  |
| Q34 TYPE OF<br>HOUSING YOU | Single-detached house          | 76.2%               | 64.5%   | 76.1%                             | 73.9%  |
| LIVE IN                    | Duplex, townhouse, row housing | 9.5%                | 16.1%   | 11.9%                             | 11.8%  |
|                            | Apt in a multi-unit building   | 6.3%                | 9.7%  | 7.5%                              | 7.5%   |
|                            | Other                          | 7.9%                | 9.7%  | 4.5%                              | 6.8%   |
| Total                      |                                | 100.0%              | 100.0%  | 100.0%                            | 100.0% |
| N                          |                                | 63                  | 31  | 67                                | 161    |

X<sup>2</sup>=2.6, df=6, p=.862

#### Q34TOTH TYPE OF HOUSING: OTHER-SPECIFY \* Q1A SEX OF RESPONDENTS

|                               |          | Q1A S<br>RESPON |        |        |
|-------------------------------|----------|-----------------|--------|--------|
|                               |          | Male            | Female | Total  |
| Q34TOTH                       |          | 93.8%           | 93.8%  | 93.8%  |
| TYPE OF                       | Basement | 6.3%            | 4.9%   | 5.6%   |
| HOUSING:<br>OTHER-<br>SPECIFY | Condo    |                 | 1.2%   | .6%    |
| Total                         |          | 100.0%          | 100.0% | 100.0% |
| N                             |          | 80              | 81     | 161    |

X<sup>2</sup>=1.1, df=2, p=.574

## Q34TOTH TYPE OF HOUSING: OTHER-SPECIFY \* Q8A RESIDENCY IN CANADA (DERIVED VARIABLE)

|  |                   | Q8A RESIDENCY IN CANADA (DERIVED VARIABLE) Established Established |  |  |                                |
|--|-------------------|--|--|--|--------------------------------|
|  |                   | Recent<br>Immigrant  | Immigrant, Came to Canada When Age 55+ | Immigrant, Came to Canada When Age <55 | Total                          |
| Q34TOTH<br>TYPE OF<br>HOUSING:<br>OTHER-<br>SPECIFY<br>Total | Basement<br>Condo | 92.1%<br>6.3%<br>1.6%<br>100.0%                                    | 90.3%<br>9.7%<br>100.0%                | 97.0%<br>3.0%<br>100.0%                | 93.8%<br>5.6%<br>.6%<br>100.0% |
| N  |                   | 63   | 31                                     | 67                                     | 161                            |

 $X^2$ =3.5, df=4, p=.479

#### Q35A OWN OR RENT \* Q1A SEX OF RESPONDENTS

|                |      | Q1A S<br>RESPON |        |        |
|----------------|------|-----------------|--------|--------|
|                |      | Male            | Female | Total  |
| Q35A           | Own  | 72.5%           | 85.2%  | 78.9%  |
| OWN OR<br>RENT | Rent | 27.5%           | 14.8%  | 21.1%  |
| Total          |      | 100.0%          | 100.0% | 100.0% |
| N              |      | 80              | 81     | 161    |

X<sup>2</sup>=3.2, df=1, p=.075

#### Q35A OWN OR RENT \* Q8A RESIDENCY IN CANADA (DERIVED VARIABLE)

|                |      |        | RESIDENCY IN C<br>DERIVED VARIAE<br>Established<br>Immigrant,<br>Came to<br>Canada When<br>Age 55+ |        | Total  |
|----------------|------|--------|--|--------|--------|
| Q35A           | Own  | 74.6%  | 77.4%  | 83.6%  | 78.9%  |
| OWN OR<br>RENT | Rent | 25.4%  | 22.6%  | 16.4%  | 21.1%  |
| Total          |      | 100.0% | 100.0%   | 100.0% | 100.0% |
| N              |      | 63     | 31   | 67     | 161    |

X<sup>2</sup>=1.6, df=2, p=.445

#### Q35B WHO OWNS/RENTS \* Q1A SEX OF RESPONDENTS

|            |                              | Q1A SEX OF<br>RESPONDENTS |        |        |
|------------|------------------------------|---------------------------|--------|--------|
|            |                              | Male                      | Female | Total  |
| Q35B WHO   | You (or spouse)              | 20.0%                     | 10.0%  | 15.0%  |
| OWNS/RENTS | Both you and spouse          | 23.8%                     | 26.3%  | 25.0%  |
|            | Your child(ren)              | 43.8%                     | 53.8%  | 48.8%  |
|            | You (or spouse) and children | 11.3%                     | 6.3%   | 8.8%   |
|            | Other                        | 1.3%                      | 3.8%   | 2.5%   |
| Total      |                              | 100.0%                    | 100.0% | 100.0% |
| N          |                              | 80                        | 80     | 160    |

X<sup>2</sup>=5.7, df=4, p=.220

#### Q35B WHO OWNS/RENTS \* Q8A RESIDENCY IN CANADA (DERIVED VARIABLE)

|            |                              | Q8A RESIDENCY IN CANADA (DERIVED VARIABLE)  Established Immigrant, Came to Came to Canada When Immigrant Age 55+ Age <55 |        |        | Total  |
|------------|------------------------------|--|--------|--------|--------|
| Q35B WHO   | You (or spouse)              | 3.2%   | 12.9%  | 26.9%  | 15.0%  |
| OWNS/RENTS | Both you and spouse          | 9.7%   | 12.9%  | 44.8%  | 25.0%  |
|            | Your child(ren)              | 74.2%  | 58.1%  | 20.9%  | 48.8%  |
|            | You (or spouse) and children | 11.3%  | 12.9%  | 4.5%   | 8.8%   |
|            | Other                        | 1.6%   | 3.2%   | 3.0%   | 2.5%   |
| Total      |                              | 100.0%   | 100.0% | 100.0% | 100.0% |
| N          |                              | 62   | 31     | 67     | 160    |

X<sup>2</sup>=52.5, df=8, p=.000

#### Q36 HOW MANY BEDROOMS? \* Q1A SEX OF RESPONDENTS

|                |   | Q1A S<br>RESPON |        |        |
|----------------|---|-----------------|--------|--------|
|                |   | Male            | Female | Total  |
| Q36 HOW        | 1 | 12.5%           | 2.5%   | 7.5%   |
| MANY<br>BEDROO | 2 | 6.3%            | 4.9%   | 5.6%   |
| MS?            | 3 | 23.8%           | 34.6%  | 29.2%  |
|                | 4 | 27.5%           | 23.5%  | 25.5%  |
|                | 5 | 26.3%           | 23.5%  | 24.8%  |
|                | 6 | 2.5%            | 9.9%   | 6.2%   |
|                | 7 | 1.3%            | 1.2%   | 1.2%   |
| Total          |   | 100.0%          | 100.0% | 100.0% |
| N              |   | 80              | 81     | 161    |

X<sup>2</sup>=11.1, df=6, p=.086

#### Q36 HOW MANY BEDROOMS? \* Q8A RESIDENCY IN CANADA (DERIVED VARIABLE)

|                |   | Q8A RESIDENCY IN CANADA (DERIVED VARIABLE)  Established Established Immigrant, Came to Canada When Immigrant Age 55+ Age <55 Total |        |        |        |  |
|----------------|---|--|--------|--------|--------|--|
| Q36 HOW        | 1 | 6.3%   | 16.1%  | 4.5%   | 7.5%   |  |
| MANY<br>BEDROO | 2 | 11.1%  |        | 3.0%   | 5.6%   |  |
| MS?            | 3 | 30.2%  | 19.4%  | 32.8%  | 29.2%  |  |
|                | 4 | 17.5%  | 32.3%  | 29.9%  | 25.5%  |  |
|                | 5 | 28.6%  | 29.0%  | 19.4%  | 24.8%  |  |
|                | 6 | 4.8%   | 3.2%   | 9.0%   | 6.2%   |  |
|                | 7 | 1.6%   |        | 1.5%   | 1.2%   |  |
| Total          |   | 100.0%   | 100.0% | 100.0% | 100.0% |  |
| N              |   | 63   | 31     | 67     | 161    |  |

X<sup>2</sup>=17.3, df=12, p=.137

#### Q37 DWELLING TOO LARGE/SMALL? \* Q1A SEX OF RESPONDENTS

|                     |            |        | Q1A SEX OF<br>RESPONDENTS |        |
|---------------------|------------|--------|---------------------------|--------|
|                     |            | Male   | Female                    | Total  |
| Q37 DWELLING        | Too large  | 8.8%   | 6.2%                      | 7.5%   |
| TOO<br>LARGE/SMALL? | Just right | 80.0%  | 88.9%                     | 84.5%  |
|                     | Too small  | 11.3%  | 4.9%                      | 8.1%   |
| Total               |            | 100.0% | 100.0%                    | 100.0% |
| N                   |            | 80     | 81                        | 161    |

X<sup>2</sup>=2.7, df=2, p=.257

## Q37 DWELLING TOO LARGE/SMALL? \* Q8A RESIDENCY IN CANADA (DERIVED VARIABLE)

|                     |            |        | RESIDENCY IN C<br>DERIVED VARIAE<br>Established<br>Immigrant,<br>Came to<br>Canada When<br>Age 55+ |        | Total  |
|---------------------|------------|--------|--|--------|--------|
| Q37 DWELLING        | Too large  | 3.2%   | •  | 14.9%  | 7.5%   |
| TOO<br>LARGE/SMALL? | Just right | 84.1%  | 87.1%  | 83.6%  | 84.5%  |
| LANGE/GIVIALE:      | Too small  | 12.7%  | 12.9%  | 1.5%   | 8.1%   |
| Total               |            | 100.0% | 100.0%   | 100.0% | 100.0% |
| N                   |            | 63     | 31   | 67     | 161    |

X<sup>2</sup>=15.1, df=4, p=.005

#### Q38 PREFER TO LIVE IN DIFFERENT BUILDING/FACILITY \* Q1A SEX OF RESPONDENTS

|                                    |     | Q1A S<br>RESPON |        |        |
|------------------------------------|-----|-----------------|--------|--------|
|                                    |     | Male            | Female | Total  |
| Q38 PREFER<br>TO LIVE IN           | Yes | 21.3%           | 13.6%  | 17.4%  |
| DIFFERENT<br>BUILDING/FA<br>CILITY | No  | 78.8%           | 86.4%  | 82.6%  |
| Total                              |     | 100.0%          | 100.0% | 100.0% |
| N                                  |     | 80              | 81     | 161    |

X<sup>2</sup>=1.2, df=1, p=.282

# Q38 PREFER TO LIVE IN DIFFERENT BUILDING/FACILITY \* Q8A RESIDENCY IN CANADA (DERIVED VARIABLE)

|                                       |           | -,                  | Q8A RESIDENCY IN CANADA<br>(DERIVED VARIABLE)                  |  |        |  |
|---------------------------------------|-----------|---------------------|--|--|--------|--|
|                                       |           | Recent<br>Immigrant | Established<br>Immigrant,<br>Came to<br>Canada When<br>Age 55+ | Established<br>Immigrant,<br>Came to<br>Canada When<br>Age <55 | Total  |  |
| Q38 PREFER<br>TO LIVE IN<br>DIFFERENT | Yes<br>No | 20.6%               | 16.1%  | 14.9%  | 17.4%  |  |
| BUILDING/FA<br>CILITY                 |           | 79.4%               | 83.9%  | 85.1%  | 82.6%  |  |
| Total<br>N                            |           | 100.0%              | 100.0%   | 100.0%<br>67   | 100.0% |  |

X<sup>2</sup>=0.78, df=2, p=.677

Q39A TYPE OF BUILDING/FACILITY WOULD YOU PREFER \* Q1A SEX OF RESPONDENTS

|                                       |                                | Q1A SEX OF<br>RESPONDENTS |        |        |
|---------------------------------------|--------------------------------|---------------------------|--------|--------|
|                                       |                                | Male                      | Female | Total  |
| Q39A TYPE OF                          | Single detached house          | 52.9%                     | 27.3%  | 42.9%  |
| BUILDING/FACILITY<br>WOULD YOU PREFER | Duplex, townhouse, row housing | 17.6%                     | 27.3%  | 21.4%  |
|                                       | Apt in multi-unit bldg         | 5.9%                      | 9.1%   | 7.1%   |
|                                       | Seniors apt                    | 11.8%                     |        | 7.1%   |
|                                       | Seniors lodge                  | 5.9%                      | 9.1%   | 7.1%   |
|                                       | Assisted living                | 5.9%                      | 18.2%  | 10.7%  |
|                                       | Other                          |                           | 9.1%   | 3.6%   |
| Total                                 |                                | 100.0%                    | 100.0% | 100.0% |
| N                                     |                                | 17                        | 11     | 28     |

X<sup>2</sup>=5.3, df=6, p=.507

Q39A TYPE OF BUILDING/FACILITY WOULD YOU PREFER \* Q8A RESIDENCY IN CANADA (DERIVED VARIABLE)

|                                       |                                |                     | Q8A RESIDENCY IN CANADA<br>(DERIVED VARIABLE)                  |  |        |  |
|---------------------------------------|--------------------------------|---------------------|--|--|--------|--|
|                                       |                                | Recent<br>Immigrant | Established<br>Immigrant,<br>Came to<br>Canada When<br>Age 55+ | Established<br>Immigrant,<br>Came to<br>Canada When<br>Age <55 | Total  |  |
| Q39A TYPE OF                          | Single detached house          | 61.5%               | 40.0%  | 20.0%  | 42.9%  |  |
| BUILDING/FACILITY<br>WOULD YOU PREFER | Duplex, townhouse, row housing | 23.1%               |  | 30.0%  | 21.4%  |  |
|                                       | Apt in multi-unit bldg         |                     |  | 20.0%  | 7.1%   |  |
|                                       | Seniors apt                    |                     | 40.0%  |  | 7.1%   |  |
|                                       | Seniors lodge                  |                     | 20.0%  | 10.0%  | 7.1%   |  |
|                                       | Assisted living                | 7.7%                |  | 20.0%  | 10.7%  |  |
|                                       | Other                          | 7.7%                |  |  | 3.6%   |  |
| Total                                 |                                | 100.0%              | 100.0%   | 100.0%   | 100.0% |  |
| N                                     |                                | 13                  | 5  | 10   | 28     |  |

X<sup>2</sup>=21.3, df=12, p=.046

Q39CX Q39C WHAT PREVENTS YOU FROM LIVING IN YOUR PREFERRED FACILITY OR BUILDING?

|         |  | Frequency | Percent | Valid Percent |
|---------|--|-----------|---------|---------------|
| Valid   | 1 TOO<br>COSTLY/UNAFFORDABLE/FINANCIAL | 21        | 13.0    | 77.8          |
|         | 2 HEALTH PROBLEMS                      | 3         | 1.9     | 11.1          |
|         | 3 DON'T WANT TO BE ALONE               | 2         | 1.2     | 7.4           |
|         | 4 NONE                                 | 1         | .6      | 3.7           |
|         | Total                                  | 27        | 16.8    | 100.0         |
| Missing | 0 NO RESPONSE                          | 1         | .6      |               |
|         | 8 NOT APPLICABLE                       | 133       | 82.6    |               |
|         | Total                                  | 134       | 83.2    |               |
| Total   |  | 161       | 100.0   |               |

## Q39B PREFER TO LIVE IN FACILITY SPECIFICALLY FOR YOUR CULTURAL BACKGROUND \* Q1A SEX OF RESPONDENTS

|   | Q1A S<br>RESPON |        |        |
|---|-----------------|--------|--------|
|   | Male            | Female | Total  |
| Q39B PREFER Yes<br>TO LIVE IN<br>FACILITY             | 100.0%          | 25.0%  | 62.5%  |
| SPECIFICALLY No<br>FOR YOUR<br>CULTURAL<br>BACKGROUND |                 | 75.0%  | 37.5%  |
| Total   | 100.0%          | 100.0% | 100.0% |
| N   | 4               | 4      | 8      |

X<sup>2</sup>=2.1, df=1, p=.144

# Q39B PREFER TO LIVE IN FACILITY SPECIFICALLY FOR YOUR CULTURAL BACKGROUND \* Q8A RESIDENCY IN CANADA (DERIVED VARIABLE)

|  |     | Q8A RESIDENCY IN CANADA (DERIVED VARIABLE) Established Established Immigrant, Immigrant, Came to Came to |                        |                        |        |
|--|-----|--|------------------------|------------------------|--------|
|  |     | Recent<br>Immigrant  | Canada When<br>Age 55+ | Canada When<br>Age <55 | Total  |
| Q39B PREFER<br>TO LIVE IN<br>FACILITY              | Yes | 50.0%  | 66.7%                  | 66.7%                  | 62.5%  |
| SPECIFICALLY<br>FOR YOUR<br>CULTURAL<br>BACKGROUND | No  | 50.0%  | 33.3%                  | 33.3%                  | 37.5%  |
| Total  |     | 100.0%   | 100.0%                 | 100.0%                 | 100.0% |
| N  |     | 2  | 3                      | 3                      | 8      |

X<sup>2</sup>=0.18, df=2, p=.915

#### Q40 CONDITION OF DWELLING YOU ARE IN \* Q1A SEX OF RESPONDENTS

|  |           | Q1A S<br>RESPON |        |        |
|--|-----------|-----------------|--------|--------|
|  |           | Male            | Female | Total  |
| Q40<br>CONDITION<br>OF<br>DWELLING<br>YOU ARE IN | Very poor | 1.3%            |        | .6%    |
|  | Poor      |                 |        |        |
|  | Fair      | 16.3%           | 13.6%  | 14.9%  |
|  | Good      | 45.0%           | 44.4%  | 44.7%  |
|  | Excellent | 37.5%           | 42.0%  | 39.8%  |
| Total  |           | 100.0%          | 100.0% | 100.0% |
| N  |           | 80              | 81     | 161    |

X<sup>2</sup>=1.4, df=3, p=.703

## Q40 CONDITION OF DWELLING YOU ARE IN \* Q8A RESIDENCY IN CANADA (DERIVED VARIABLE)

|  |           |        | RESIDENCY IN C<br>DERIVED VARIAE<br>Established<br>Immigrant,<br>Came to<br>Canada When<br>Age 55+ |        | Total  |
|--|-----------|--------|--|--------|--------|
| Q40<br>CONDITION<br>OF<br>DWELLING<br>YOU ARE IN | Very poor |        | 3.2%   |        | .6%    |
|  | Poor      |        |  |        |        |
|  | Fair      | 20.6%  | 16.1%  | 9.0%   | 14.9%  |
|  | Good      | 44.4%  | 54.8%  | 40.3%  | 44.7%  |
|  | Excellent | 34.9%  | 25.8%  | 50.7%  | 39.8%  |
| Total  |           | 100.0% | 100.0%   | 100.0% | 100.0% |
| N  |           | 63     | 31   | 67     | 157    |

X<sup>2</sup>=12.1, df=6, p=.059

Q41 SATISFIED WITH YOUR HOUSING? \* Q1A SEX OF RESPONDENTS

|  |                                    | Q1A SEX OF<br>RESPONDENTS |        |        |
|--|------------------------------------|---------------------------|--------|--------|
|  |                                    | Male                      | Female | Total  |
| Q41 SATISFIED<br>WITH YOUR<br>HOUSING? | Very satisfied                     | 48.8%                     | 60.0%  | 54.4%  |
|  | Satisfied                          | 42.5%                     | 33.8%  | 38.1%  |
|  | Neither satisfied nor dissatisfied | 5.0%                      | 6.3%   | 5.6%   |
|  | Dissatisfied                       | 2.5%                      |        | 1.3%   |
|  | Very dissatisfied                  | 1.3%                      |        | .6%    |
| Total                                  |                                    | 100.0%                    | 100.0% | 100.0% |
| N                                      |                                    | 80                        | 80     | 160    |

 $X^2$ =4.8, df=4, p=.304

#### Q41 SATISFIED WITH YOUR HOUSING? \* Q8A RESIDENCY IN CANADA (DERIVED VARIABLE)

|  |                                       |        | RESIDENCY IN C<br>DERIVED VARIAE<br>Established<br>Immigrant,<br>Came to<br>Canada When<br>Age 55+ |        | Total  |
|--|---------------------------------------|--------|--|--------|--------|
| Q41 SATISFIED<br>WITH YOUR<br>HOUSING? | Very satisfied                        | 41.9%  | 61.3%  | 62.7%  | 54.4%  |
|  | Satisfied                             | 48.4%  | 29.0%  | 32.8%  | 38.1%  |
|  | Neither satisfied<br>nor dissatisfied | 6.5%   | 6.5%   | 4.5%   | 5.6%   |
|  | Dissatisfied                          | 3.2%   |  |        | 1.3%   |
|  | Very dissatisfied                     |        | 3.2%   |        | .6%    |
| Total                                  |                                       | 100.0% | 100.0%   | 100.0% | 100.0% |
| N                                      |                                       | 62     | 31   | 67     | 160    |

X<sup>2</sup>=13.4, df=8, p=.100

### Q42 HOUSING ALLOWS MAINTENANCE OF CULTURE \* Q1A SEX OF RESPONDENTS

|                           | Q1A S<br>RESPON |        |        |
|---------------------------|-----------------|--------|--------|
|                           | Male            | Female | Total  |
| Q42 HOUSING Yes<br>ALLOWS | 98.7%           | 100.0% | 99.4%  |
| MAINTENANCE No OF CULTURE | 1.3%            |        | .6%    |
| Total                     | 100.0%          | 100.0% | 100.0% |
| N                         | 79              | 81     | 160    |

X<sup>2</sup>=.000, df=1, p=.990

## Q42 HOUSING ALLOWS MAINTENANCE OF CULTURE \* Q8A RESIDENCY IN CANADA (DERIVED VARIABLE)

|                           |        | RESIDENCY IN C<br>DERIVED VARIAE<br>Established<br>Immigrant,<br>Came to<br>Canada When<br>Age 55+ |        | Total  |
|---------------------------|--------|--|--------|--------|
| Q42 HOUSING Yes<br>ALLOWS | 98.4%  | 100.0%   | 100.0% | 99.4%  |
| MAINTENANCE No OF CULTURE | 1.6%   |  |        | .6%    |
| Total                     | 100.0% | 100.0%   | 100.0% | 100.0% |
| N                         | 63     | 31   | 66     | 160    |

X<sup>2</sup>=1.5, df=2, p=.461

The Experiences of Immigrant Seniors

## **Neighbourhood Safety and Satisfaction**

In summer, 79% of our respondents went out daily and another 12% went out several times a week. In winter, respondents went out less often: 37% went out daily, 25% several times a week, and 22% weekly. Men went out significantly more often than women, both in summer and in winter. Note that a small percentage (3%) of recent immigrants "almost never" went out in summer, and about 6% of recent and established immigrants who came to Canada at an older age "almost never" went out in winter.

The majority of our respondents (82%) said that they went out alone in the neighborhood. A lower percentage of women (68%) than men (96%) went out alone. A lower percentage of established immigrants who came to Canada at an older age went out alone (55%) than did recent immigrants (84%) or established immigrants who came to Canada at a younger age (93%).

The great majority of the 132 respondents who went out alone in the neighborhood reported that they felt very safe (91%) or somewhat safe (7%) walking alone in the neighborhood. Responses did not vary by sex or residency in Canada. Respondents were asked why they felt safe or unsafe walking by themselves in the neighborhood. The most common positive responses given by 125 respondents included having good or friendly neighbors (48%), having experienced no problems or no crime (22%), and safe neighborhood, city, or country (18%). Some examples of these responses are, "All the people in this crescent live like a big family and they all look after each other", "I've never heard of any unsafe incidents here", and "This is a peaceful country so I feel safe". The three negative responses relate to ethnicity or rudeness, and physical condition of neighborhood.

The majority of respondents also said they felt very safe (90%) or somewhat safe (8%) at home alone. Again, responses did not vary by sex or residency in Canada. Respondents were asked why they felt safe or unsafe alone at home. Eight of the 149 respondents replied they were never alone at home. The most common positive responses given by 145 respondents include good neighbors, laws, property, rights, or emergency services (27%), safe neighborhood, city, or country (26%), and having experienced no problems or crimes (16%). Three of the four negative responses relate to age, health, or language problems. For example, one respondent said, "In case something happens I don't know the language."

In general, our respondents were satisfied with their neighborhood, with 72% reporting very satisfied and 27% satisfied. Responses did not vary by sex or residency in Canada.

Q44 HOW OFTEN DO YOU GET OUT OF THE HOME IN THE SUMMER? \* Q1A SEX OF RESPONDENTS

|                                  |                               | Q1A SEX OF<br>RESPONDENTS |        |        |
|----------------------------------|-------------------------------|---------------------------|--------|--------|
|                                  |                               | Male                      | Female | Total  |
| Q44 HOW OFTEN                    | Daily                         | 92.5%                     | 65.8%  | 79.2%  |
| DO YOU GET OUT<br>OF THE HOME IN | Several times/week            | 6.3%                      | 17.7%  | 11.9%  |
| THE SUMMER?                      | Weekly (at least once/week)   | 1.3%                      | 8.9%   | 5.0%   |
|                                  | Several times/month           |                           | 2.5%   | 1.3%   |
|                                  | Monthly (at least once/month) |                           | 2.5%   | 1.3%   |
|                                  | Almost never                  |                           | 2.5%   | 1.3%   |
| Total                            |                               | 100.0%                    | 100.0% | 100.0% |
| N                                |                               | 80                        | 79     | 159    |

X<sup>2</sup>=18.6, df=5, p=.002

## ${\tt Q44\ HOW\ OFTEN\ DO\ YOU\ GET\ OUT\ OF\ THE\ HOME\ IN\ THE\ SUMMER?\ ^*\ Q8A\ RESIDENCY\ IN\ CANADA\ (DERIVED\ VARIABLE)}$

|                                  |                               |           | RESIDENCY IN C<br>DERIVED VARIAE<br>Established | BLE)<br>Established   |        |
|----------------------------------|-------------------------------|-----------|---|-----------------------|--------|
|                                  |                               |           | Immigrant,<br>Came to                           | Immigrant,<br>Came to |        |
|                                  |                               | Recent    | Canada When                                     | Canada When           | T-4-1  |
|                                  |                               | Immigrant | Age 55+   | Age <55               | Total  |
| Q44 HOW OFTEN                    | Daily                         | 82.0%     | 71.0%   | 80.6%                 | 79.2%  |
| DO YOU GET OUT<br>OF THE HOME IN | Several times/week            | 9.8%      | 6.5%  | 16.4%                 | 11.9%  |
| THE SUMMER?                      | Weekly (at least once/week)   | 3.3%      | 16.1%   | 1.5%                  | 5.0%   |
|                                  | Several times/month           | 1.6%      |   | 1.5%                  | 1.3%   |
|                                  | Monthly (at least once/month) |           | 6.5%  |                       | 1.3%   |
|                                  | Almost never                  | 3.3%      |   |                       | 1.3%   |
| Total                            |                               | 100.0%    | 100.0%  | 100.0%                | 100.0% |
| N                                |                               | 61        | 31  | 67                    | 159    |

X<sup>2</sup>=24.1, df=10, p=.007

#### Q45 HOW OFTEN DO YOU GET OUT OF THE HOME IN THE WINTER? \* Q1A SEX OF RESPONDENTS

|                                  |                               | Q1A SEX OF<br>RESPONDENTS |        |        |
|----------------------------------|-------------------------------|---------------------------|--------|--------|
|                                  |                               | Male                      | Female | Total  |
| Q45 HOW OFTEN                    | Daily                         | 59.0%                     | 16.0%  | 37.1%  |
| DO YOU GET OUT<br>OF THE HOME IN | Several times/week            | 29.5%                     | 19.8%  | 24.5%  |
| THE WINTER?                      | Weekly (at least once/week)   | 7.7%                      | 35.8%  | 22.0%  |
|                                  | Several times/month           | 3.8%                      | 12.3%  | 8.2%   |
|                                  | Monthly (at least once/month) |                           | 8.6%   | 4.4%   |
|                                  | Almost never                  |                           | 7.4%   | 3.8%   |
| Total                            |                               | 100.0%                    | 100.0% | 100.0% |
| N                                |                               | 78                        | 81     | 159    |

X<sup>2</sup>=51.6, df=5, p=.000

## ${\tt Q45\ HOW\ OFTEN\ DO\ YOU\ GET\ OUT\ OF\ THE\ HOME\ IN\ THE\ WINTER?\ ^*\ Q8A\ RESIDENCY\ IN\ CANADA\ (DERIVED\ VARIABLE)}$

|                                  |                               |           | Q8A RESIDENCY IN CANADA   |                           |        |
|----------------------------------|-------------------------------|-----------|---------------------------|---------------------------|--------|
|                                  |                               | (         | DERIVED VARIAE            | BLE)                      | ı      |
|                                  |                               |           | Established<br>Immigrant, | Established<br>Immigrant, |        |
|                                  |                               |           | Came to                   | Came to                   |        |
|                                  |                               | Recent    | Canada When               | Canada When               |        |
|                                  |                               | Immigrant | Age 55+                   | Age <55                   | Total  |
| Q45 HOW OFTEN                    | Daily                         | 33.3%     | 25.8%                     | 46.2%                     | 37.1%  |
| DO YOU GET OUT<br>OF THE HOME IN | Several times/week            | 27.0%     | 29.0%                     | 20.0%                     | 24.5%  |
| THE WINTER?                      | Weekly (at least once/week)   | 20.6%     | 12.9%                     | 27.7%                     | 22.0%  |
|                                  | Several times/month           | 7.9%      | 16.1%                     | 4.6%                      | 8.2%   |
|                                  | Monthly (at least once/month) | 4.8%      | 9.7%                      | 1.5%                      | 4.4%   |
|                                  | Almost never                  | 6.3%      | 6.5%                      |                           | 3.8%   |
| Total                            |                               | 100.0%    | 100.0%                    | 100.0%                    | 100.0% |
| N                                |                               | 63        | 31                        | 65                        | 159    |

X<sup>2</sup>=16.6, df=10, p=.083

### Q46 DO YOU GO OUT ALONE IN NEIGHBOURHOOD? \* Q1A SEX OF RESPONDENTS

|                            |     | Q1A S<br>RESPON | Total  |        |
|----------------------------|-----|-----------------|--------|--------|
|                            |     | Male            | Female |        |
| Q46 DO YOU GO OUT ALONE IN | Yes | 96.3%           | 67.9%  | 82.0%  |
|                            | No  | 3.8%            | 32.1%  | 18.0%  |
| Total                      |     | 100.0%          | 100.0% | 100.0% |
| N                          |     | 80              | 81     | 161    |

X<sup>2</sup>=20.0, df=1, p=.000

## Q46 DO YOU GO OUT ALONE IN NEIGHBOURHOOD? \* Q8A RESIDENCY IN CANADA (DERIVED VARIABLE)

|                               |     | Q8A<br>)            |  |  |        |
|-------------------------------|-----|---------------------|--|--|--------|
|                               |     | Recent<br>Immigrant | Established<br>Immigrant,<br>Came to<br>Canada When<br>Age 55+ | Established<br>Immigrant,<br>Came to<br>Canada When<br>Age <55 |        |
| Q46 DO YOU GO<br>OUT ALONE IN | Yes | 84.1%               | 54.8%  | 92.5%  | 82.0%  |
| NEIGHBOURHOOD?                | No  | 15.9%               | 45.2%  | 7.5%   | 18.0%  |
| Total                         |     | 100.0%              | 100.0%   | 100.0%   | 100.0% |
| N                             |     | 63                  | 31   | 67   | 161    |

X<sup>2</sup>=20.7, df=2, p=.000

#### Q47A FEEL SAFE WALKING ALONE IN NEIGHBOURHOOD? \* Q1A SEX OF RESPONDENTS

|                                 |                 | Q1A S<br>RESPON |        |        |
|---------------------------------|-----------------|-----------------|--------|--------|
|                                 |                 | Male            | Female | Total  |
| Q47A FEEL SAFE                  | Very safe       | 89.6%           | 92.7%  | 90.9%  |
| WALKING ALONE IN NEIGHBOURHOOD? | Somewhat safe   | 9.1%            | 3.6%   | 6.8%   |
| NEIGHBOOKHOOD!                  | Somewhat unsafe | 1.3%            | 1.8%   | 1.5%   |
|                                 | Very unsafe     |                 | 1.8%   | .8%    |
| Total                           |                 | 100.0%          | 100.0% | 100.0% |
| N                               |                 | 77              | 55     | 132    |

X<sup>2</sup>=2.9, df=3, p=.409

## Q47A FEEL SAFE WALKING ALONE IN NEIGHBOURHOOD? \* Q8A RESIDENCY IN CANADA (DERIVED VARIABLE)

|                                 |                 | RESIDENCY IN C<br>DERIVED VARIAE<br>Established<br>Immigrant,<br>Came to<br>Canada When |         |         |        |
|---------------------------------|-----------------|---|---------|---------|--------|
|                                 |                 | Immigrant   | Age 55+ | Age <55 | Total  |
| Q47A FEEL SAFE                  | Very safe       | 94.3%   | 76.5%   | 91.9%   | 90.9%  |
| WALKING ALONE IN NEIGHBOURHOOD? | Somewhat safe   | 3.8%  | 17.6%   | 6.5%    | 6.8%   |
| NEIGHBOOK 100D                  | Somewhat unsafe | 1.9%  | 5.9%    |         | 1.5%   |
|                                 | Very unsafe     |   |         | 1.6%    | .8%    |
| Total                           |                 | 100.0%  | 100.0%  | 100.0%  | 100.0% |
| N                               |                 | 53  | 17      | 62      | 132    |

X<sup>2</sup>=8.4, df=6, p=.212

Q48A FEEL SAFE AT HOME ALONE? \* Q1A SEX OF RESPONDENTS

|              |                 | Q1A S<br>RESPON |        |        |
|--------------|-----------------|-----------------|--------|--------|
|              |                 | Male            | Female | Total  |
| Q48A FEEL    | Very safe       | 93.8%           | 85.7%  | 89.8%  |
| SAFE AT HOME | Somewhat safe   | 6.3%            | 9.1%   | 7.6%   |
| ALONE?       | Somewhat unsafe |                 | 1.3%   | .6%    |
|              | Very unsafe     |                 | 3.9%   | 1.9%   |
| Total        |                 | 100.0%          | 100.0% | 100.0% |
| N            |                 | 80              | 77     | 157    |

X<sup>2</sup>=4.9, df=3, p=.183

### Q48A FEEL SAFE AT HOME ALONE? \* Q8A RESIDENCY IN CANADA (DERIVED VARIABLE)

|                        |                 |                     | RESIDENCY IN C<br>DERIVED VARIAE                               |  |        |
|------------------------|-----------------|---------------------|--|--|--------|
|                        |                 | Recent<br>Immigrant | Established<br>Immigrant,<br>Came to<br>Canada When<br>Age 55+ | Established<br>Immigrant,<br>Came to<br>Canada When<br>Age <55 | Total  |
| Q48A FEEL              | Very safe       | 93.4%               | 86.7%  | 87.9%  | 89.8%  |
| SAFE AT HOME<br>ALONE? | Somewhat safe   | 4.9%                | 10.0%  | 9.1%   | 7.6%   |
| ALONE!                 | Somewhat unsafe |                     |  | 1.5%   | .6%    |
|                        | Very unsafe     | 1.6%                | 3.3%   | 1.5%   | 1.9%   |
| Total                  |                 | 100.0%              | 100.0%   | 100.0%   | 100.0% |
| N                      |                 | 61                  | 30   | 66   | 157    |

X<sup>2</sup>=2.9, df=6. p=.819

#### Q47BX Q47B WHY DO YOU FEEL SAFE/UNSAFE WALKING BY YOURSELF IN YOUR NEIGHBORHOOD?

|                                      | Safe      |         | Unsafe    |         |
|--------------------------------------|-----------|---------|-----------|---------|
|                                      | Frequency | Percent | Frequency | Percent |
| 1 SAFE NEIGHBORHOOD/CITY/COUNTRY     | 23        | 18.4    |           |         |
| 2 NO PROBLEM/NO CRIME                | 27        | 21.6    |           |         |
| 3 GOOD/FRIENDLY NEIGHBORS            | 60        | 48.0    |           |         |
| 4 GOOD INDIAN COMMUNITY              | 4         | 3.2     |           |         |
| 5 FAMILY/FRIENDS/RELATIVES NEARBY    | 4         | 3.2     |           |         |
| 6 PHYSICAL CONDITION OF NEIGHBORHOOD | 3         | 2.4     | 1         | 33.3    |
| 7 ETHNICITY/RUDENESS                 | 1         | 0.8     | 2         | 66.7    |
| 9 NOTHING TO WORRY ABOUT             | 3         | 2.4     |           |         |
| Total                                | 125       | 100.0   | 3         | 100.0   |

#### Q48BX Q48B WHY DO YOU FEEL SAFE/UNSAFE AT HOME ALONE?

|  | Safe      |         | Unsafe    |         |
|--|-----------|---------|-----------|---------|
|  | Frequency | Percent | Frequency | Percent |
| 1 SAFE NEIGHBORHOOD/CITY/COUNTRY                       | 37        | 25.5    |           |         |
| 2 NO PROBLEM/NO CRIME                                  | 23        | 15.9    |           |         |
| 3 ALARM/SECURITY SYSTEM                                | 10        | 6.9     |           |         |
| 4 GET USED TO IT                                       | 14        | 9.7     | 1         | 25.0    |
| 5 KEEP BUSY  | 7         | 4.8     |           |         |
| 6 AGE/HEALTH/LANGUAGE PROBLEM                          | 5         | 3.4     | 3         | 75.0    |
| 7 GOOD NEIGHBORS/LAWS/PROPERTY<br>RIGHTS/EMER SERVICES | 39        | 26.9    |           |         |
| 8 GOD TAKES CARE                                       | 2         | 1.4     |           |         |
| 9 NEVER ALONE AT HOME                                  | 8         | 5.5     |           |         |
| Total  | 145       | 100.0   | 4         | 100.0   |

Q49 SATISFACTION WITH NEIGHBOURHOOD \* Q1A SEX OF RESPONDENTS

|                  |                                    | Q1A SEX OF<br>RESPONDENTS |        |        |
|------------------|------------------------------------|---------------------------|--------|--------|
|                  |                                    | Male                      | Female | Total  |
| Q49 SATISFACTION | Very satisfied                     | 75.6%                     | 67.5%  | 71.6%  |
| WITH             | Satisfied                          | 23.1%                     | 31.2%  | 27.1%  |
| NEIGHBOURHOOD    | Neither satisfied nor dissatisfied | 1.3%                      | 1.3%   | 1.3%   |
|                  | Dissatisfied                       |                           |        |        |
|                  | Very dissatisfied                  |                           |        |        |
| Total            |                                    | 100.0%                    | 100.0% | 100.0% |
| N                |                                    | 78                        | 77     | 155    |

X<sup>2</sup>=1.3, df=2, p=.524

### Q49 SATISFACTION WITH NEIGHBOURHOOD \* Q8A RESIDENCY IN CANADA (DERIVED VARIABLE)

|                          |                                    |        | RESIDENCY IN C<br>DERIVED VARIAE<br>Established<br>Immigrant,<br>Came to<br>Canada When<br>Age 55+ |        | Total  |
|--------------------------|------------------------------------|--------|--|--------|--------|
| Q49 SATISFACTION         | Very satisfied                     | 66.7%  | 67.7%  | 77.6%  | 71.6%  |
| WITH<br>NEIGHBOURHOOD    | Satisfied                          | 31.6%  | 29.0%  | 22.4%  | 27.1%  |
| THE FOR IS SO THE SECOND | Neither satisfied nor dissatisfied | 1.8%   | 3.2%   |        | 1.3%   |
|                          | Dissatisfied                       |        |  |        |        |
|                          | Very dissatisfied                  |        |  |        |        |
| Total                    |                                    | 100.0% | 100.0%   | 100.0% | 100.0% |
| N                        |                                    | 57     | 31   | 67     | 155    |

X<sup>2</sup>=3.5, df=4, p=.483

## **Experience with Discrimination**

When asked whether or not they or their families have experienced any acts of discrimination when looking for housing, 9% said yes. Men were significantly more likely than women to report having experienced discrimination (15% vs. 3%), and established immigrants (10%) were more likely than recent immigrants (6%) to report having experienced discrimination. The incidents of discrimination given by 13 respondents were most often attributed to the respondent's ethnicity, dress, or living style (46%). For example, one respondent said, "Applied for senior's home and could not get it because of ethnicity." Refusal to rent when vacant was reported by 31% of those who have experienced discrimination, followed by non-cooperation (23%). For example, one respondent said, "It was very subtle. The building had a vacancy sign but the lady said there was no vacancy." Seven respondents referred to landlords lying about the non-availability of vacant accommodation or to owners or landlords refusing to show their houses.

When asked whether or not they or their families have experienced discrimination while living in the neighborhood, 5% said yes. All of these respondents were men. Over half (57%) of these respondents attributed the incidents of discrimination to pure ignorance, ethnicity, or skin colour. For example, one respondent said, "Some people think we are Bin Laden's party because we are wearing turban and beard, moustache." The other respondents (43%) reported being treated rudely or having things thrown at them. For example, one respondent said, "English kids hate our culture and living style. They throw burning cigarette(s) or beer bottle(s) on me." The victims of such incidents feel hurt, unhappy, unwanted, and heartbroken.

#### Q50 DISCRIMINATION WHEN LOOKING FOR HOUSING \* Q1A SEX OF RESPONDENTS

|                                |        | Q1A SEX OF<br>RESPONDENTS |        |  |
|--------------------------------|--------|---------------------------|--------|--|
|                                | Male   | Female                    | Total  |  |
| Q50 Yes<br>DISCRIMINATION      | 14.5%  | 2.7%                      | 8.6%   |  |
| WHEN LOOKING No<br>FOR HOUSING | 85.5%  | 97.3%                     | 91.4%  |  |
| Total                          | 100.0% | 100.0%                    | 100.0% |  |
| N                              | 76     | 75                        | 151    |  |

X<sup>2</sup>=5.3, df=1, p=.022

## Q50 DISCRIMINATION WHEN LOOKING FOR HOUSING $^{\star}$ Q8A RESIDENCY IN CANADA (DERIVED VARIABLE)

|                             |     |                     | Q8A RESIDENCY IN CANADA<br>(DERIVED VARIABLE)                  |  |        |
|-----------------------------|-----|---------------------|--|--|--------|
|                             |     | Recent<br>Immigrant | Established<br>Immigrant,<br>Came to<br>Canada When<br>Age 55+ | Established<br>Immigrant,<br>Came to<br>Canada When<br>Age <55 |        |
| Q50<br>DISCRIMINATION       | Yes | 5.6%                | 10.0%  | 10.4%  | 8.6%   |
| WHEN LOOKING<br>FOR HOUSING | No  | 94.4%               | 90.0%  | 89.6%  | 91.4%  |
| Total                       |     | 100.0%              | 100.0%   | 100.0%   | 100.0% |
| N                           |     | 54                  | 30   | 67   | 151    |

X<sup>2</sup>=1.0, df=2, p=.606

#### Q51X Q51 IN WHAT WAY DID YOU EXPERIENCE DISCRIMINATION WHEN LOOKING FOR HOUSING?

|         |  | Frequency | Percent | Valid Percent |
|---------|--|-----------|---------|---------------|
| Valid   | 1 REFUSED TO RENT WHEN VACANT                | 4         | 2.5     | 30.8          |
|         | 2 BECAUSE OF<br>ETHNICITY/DRESS/LIVING STYLE | 6         | 3.7     | 46.2          |
|         | 3 NON-COOPERATION                            | 3         | 1.9     | 23.1          |
|         | Total  | 13        | 8.1     | 100.0         |
| Missing | 8 NOT APPLICABLE                             | 148       | 91.9    |               |
| Total   | ·  | 161       | 100.0   |               |

#### Q52 DISCRIMINATION IN YOUR NEIGHBOURHOOD \* Q1A SEX OF RESPONDENTS

|                          |     | Q1A SEX OF<br>RESPONDENTS |        | Total  |
|--------------------------|-----|---------------------------|--------|--------|
|                          |     | Male                      | Female |        |
| Q52<br>DISCRIMINATION IN | Yes | 10.3%                     |        | 5.2%   |
| YOUR<br>NEIGHBOURHOOD    | No  | 89.7%                     | 100.0% | 94.8%  |
| Total                    |     | 100.0%                    | 100.0% | 100.0% |
| N                        |     | 78                        | 76     | 154    |

X<sup>2</sup>=6.3, df=1, p=.012

## Q52 DISCRIMINATION IN YOUR NEIGHBOURHOOD \* Q8A RESIDENCY IN CANADA (DERIVED VARIABLE)

|                          |     | Q8A RESIDENCY IN CANADA<br>(DERIVED VARIABLE) |  |  |        |
|--------------------------|-----|---|--|--|--------|
|                          |     | Recent<br>Immigrant                           | Established<br>Immigrant,<br>Came to<br>Canada When<br>Age 55+ | Established Immigrant, Came to Canada When Age <55 |        |
| Q52<br>DISCRIMINATION IN | Yes | 3.6%  | 9.7%   | 4.5%   | 5.2%   |
| YOUR<br>NEIGHBOURHOOD    | No  | 96.4%   | 90.3%  | 95.5%  | 94.8%  |
| Total                    |     | 100.0%  | 100.0%   | 100.0%   | 100.0% |
| N                        |     | 56  | 31   | 67   | 154    |

X<sup>2</sup>=1.6, df=2, p=.442

#### Q53X Q53 DESCRIBE AN INCIDENT OF DISCRIMINATION IN THIS NEIGHBORHOOD

|         |  | Frequency | Percent | Valid Percent |
|---------|--|-----------|---------|---------------|
| Valid   | 1 RUDENESS/THROW THINGS AT US                    | 3         | 1.9     | 42.9          |
|         | 2 BECAUSE OF PURE IGNORANCE/ETHNICITY/SKIN COLOR | 4         | 2.5     | 57.1          |
|         | Total  | 7         | 4.3     | 100.0         |
| Missing | 0 NO RESPONSE                                    | 1         | .6      |               |
|         | 8 NOT APPLICABLE                                 | 153       | 95.0    |               |
|         | Total  | 154       | 95.7    |               |
| Total   |  | 161       | 100.0   |               |

### Q54X Q54 HOW HAS BEING DISCRIMINATED AGAINST MADE YOU FEEL?

|         |                         | Frequency | Percent | Valid Percent |
|---------|-------------------------|-----------|---------|---------------|
| Valid   | 1 HURT/UNHAPPY/UPSET    | 5         | 3.1     | 62.5          |
|         | 2 FEEL BAD/HEART BROKEN | 3         | 1.9     | 37.5          |
|         | Total                   | 8         | 5.0     | 100.0         |
| Missing | 8 NOT APPLICABLE        | 153       | 95.0    |               |
| Total   | ·                       | 161       | 100.0   |               |

### Q55A DISCRIMINATION INTERFERED WITH DAILY ACTIVITIES \* Q1A SEX OF RESPONDENTS

|                                  |     | Q1A SEX OF<br>RESPONDENTS |        |
|----------------------------------|-----|---------------------------|--------|
|                                  |     | Male                      | Total  |
| Q55A<br>DISCRIMINATION           | Yes | 75.0%                     | 75.0%  |
| INTERFERED WITH DAILY ACTIVITIES | No  | 25.0%                     | 25.0%  |
| Total                            |     | 100.0%                    | 100.0% |
| N                                |     | 8                         | 8      |

<sup>\*</sup>no statistics are computed.

## Q55A DISCRIMINATION INTERFERED WITH DAILY ACTIVITIES \* Q8A RESIDENCY IN CANADA (DERIVED VARIABLE)

|                                  |     |                     | Q8A RESIDENCY IN CANADA<br>(DERIVED VARIABLE) |                                      |        |
|----------------------------------|-----|---------------------|---|--------------------------------------|--------|
|                                  |     |                     | Established<br>Immigrant,<br>Came to          | Established<br>Immigrant,<br>Came to |        |
|                                  |     | Recent<br>Immigrant | Canada When<br>Age 55+                        | Canada When<br>Age <55               |        |
| Q55A<br>DISCRIMINATION           | Yes | 50.0%               | 100.0%  | 66.7%                                | 75.0%  |
| INTERFERED WITH DAILY ACTIVITIES | No  | 50.0%               |   | 33.3%                                | 25.0%  |
| Total                            |     | 100.0%              | 100.0%  | 100.0%                               | 100.0% |
| N                                |     | 2                   | 3   | 3                                    | 8      |

 $X^2$ =1.8. df=2, p=.411

#### Q55BX Q55B HOW HAS DISCRIMINATION INTERFERED WITH YOUR DAILY ACTIVITIES?

|         |   | Frequency | Percent | Valid Percent |
|---------|---|-----------|---------|---------------|
| Valid   | 1 CAN'T GET JOB   | 2         | 1.2     | 33.3          |
|         | 2 DON'T LIKE US/THOUGHT AS<br>TERRORIST/DON'T FEEL SAFE | 4         | 2.5     | 66.7          |
|         | Total   | 6         | 3.7     | 100.0         |
| Missing | 8 NOT APPLICABLE  | 155       | 96.3    |               |
| Total   | •   | 161       | 100.0   |               |

The Experiences of Immigrant Seniors

## **Transportation and Access to Services**

The majority of our respondents lived in neighborhoods where there were some essential facilities within walking distance: grocery store (67%), pharmacy (62%), bank (54%), clinic or doctor (55%), and bus stop (91%). Those who came to Canada at a younger age were more likely to live close to a pharmacy, or a clinic or doctor than those who came to Canada at an older age.

Unlike seniors in the general Canadian population, the automobile is not a common means of transportation for our respondents. Only 35% of our respondents had a valid Alberta driver's license, 36% had the use of a vehicle, and only 26% drove themselves when they needed to go somewhere too far to walk.

Responses vary by sex and residency in Canada. Men were more likely than women to have a driver's license (51% vs. 20%), to have the use of a vehicle (45% vs. 27%), and to drive (39% vs. 14%). Established immigrants who came to Canada at a younger age were more likely than established immigrants who came at an older age or recent immigrants to have a driver's license (60% vs. 13% and 21%, respectively), to have the use of a vehicle (61% vs. 16% and 19%, respectively), and to drive themselves when they needed to go somewhere too far to walk (48% vs. 10% and 11%, respectively).

The most common means of transportation for our respondents is a ride from family and friends. Sixty-one percent of our respondents reported that they got a ride from someone in their household. Women tended to rely on a ride from someone in the household (82%) significantly more than men (40%). Recent immigrants (67%) and established immigrants who came to Canada at an older age (71%) were more likely to rely on a ride from someone in the household than established immigrants who came to Canada at a younger age (51%) [although these differences were statistically non-significant, p=.078]. Getting a ride from someone outside the household was also quite common (29%).

Only 42% said they took the bus or used the light rail transit (LRT). Men were more likely than women to use public transportation (63% vs. 22%). So were recent immigrants (49%) and established immigrants who came to Canada at an older age (55%) more likely to use public transportation than established immigrants who came to Canada at a younger age (30%). Only a few used the taxi (5%) or DATS services (6%).

The majority of our respondents reported that it was very easy (57%) or somewhat easy (13%) to get to places they needed to go. Responses did not vary by sex or residency in Canada. When asked why it was difficult for the respondents to get to places, 32 respondents replied. Of these replies, the most common response was needs a ride or does not drive (44%), followed by inconvenient public transportation (22%), health problems (19%), and winter conditions (13%). One said too busy babysitting.

### Q56A GROCERY STORE CLOSE TO HOME \* Q1A SEX OF RESPONDENTS

|                                   |     | Q1A SEX OF<br>RESPONDENTS |        |        |
|-----------------------------------|-----|---------------------------|--------|--------|
|                                   |     | Male                      | Female | Total  |
| Q56A                              | Yes | 72.5%                     | 62.0%  | 67.3%  |
| GROCERY<br>STORE CLOSE<br>TO HOME | No  | 27.5%                     | 38.0%  | 32.7%  |
| Total                             |     | 100.0%                    | 100.0% | 100.0% |
| N                                 |     | 80                        | 79     | 159    |

X<sup>2</sup>=1.5, df=1, p=.215

### Q56A GROCERY STORE CLOSE TO HOME \* Q8A RESIDENCY IN CANADA (DERIVED VARIABLE)

|  |     |                     | Q8A RESIDENCY IN CANADA<br>(DERIVED VARIABLE)                  |  |                 |
|--|-----|---------------------|--|--|-----------------|
|  |     | Recent<br>Immigrant | Established<br>Immigrant,<br>Came to<br>Canada When<br>Age 55+ | Established<br>Immigrant,<br>Came to<br>Canada When<br>Age <55 | Total           |
| Q56A                                       | Yes | 62.9%               | 60.0%  | 74.6%  | 67.3%           |
| GROCERY<br>STORE CLOSE<br>TO HOME<br>Total | No  | 37.1%<br>100.0%     | 40.0%<br>100.0%  | 25.4%<br>100.0%  | 32.7%<br>100.0% |
| N  |     | 62                  | 30   | 67   | 159             |

X<sup>2</sup>=2.9, df=2, p=.234

### Q56B PHARMACY CLOSE TO HOME \* Q1A SEX OF RESPONDENTS

|                              |     | Q1A SEX OF<br>RESPONDENTS |        |        |
|------------------------------|-----|---------------------------|--------|--------|
|                              |     | Male                      | Female | Total  |
| Q56B                         | Yes | 67.5%                     | 55.7%  | 61.6%  |
| PHARMACY<br>CLOSE TO<br>HOME | No  | 32.5%                     | 44.3%  | 38.4%  |
| Total                        |     | 100.0%                    | 100.0% | 100.0% |
| N                            |     | 80                        | 79     | 159    |

X<sup>2</sup>=1.9, df=1, p=.172

### Q56B PHARMACY CLOSE TO HOME \* Q8A RESIDENCY IN CANADA (DERIVED VARIABLE)

|                              |     | -,                  | Q8A RESIDENCY IN CANADA<br>(DERIVED VARIABLE)                  |  |        |  |
|------------------------------|-----|---------------------|--|--|--------|--|
|                              |     | Recent<br>Immigrant | Established<br>Immigrant,<br>Came to<br>Canada When<br>Age 55+ | Established<br>Immigrant,<br>Came to<br>Canada When<br>Age <55 | Total  |  |
| Q56B                         | Yes | 48.4%               | 50.0%  | 79.1%  | 61.6%  |  |
| PHARMACY<br>CLOSE TO<br>HOME | No  | 51.6%               | 50.0%  | 20.9%  | 38.4%  |  |
| Total                        |     | 100.0%              | 100.0%   | 100.0%   | 100.0% |  |
| N                            |     | 62                  | 30   | 67   | 159    |  |

X<sup>2</sup>=15.0, df=2, p=.001

#### Q56C BANK CLOSE TO HOME \* Q1A SEX OF RESPONDENTS

|                               |     | Q1A SEX OF<br>RESPONDENTS |        |        |
|-------------------------------|-----|---------------------------|--------|--------|
|                               |     | Male                      | Female | Total  |
| Q56C<br>BANK CLOSE<br>TO HOME | Yes | 61.3%                     | 46.8%  | 54.1%  |
|                               | No  | 38.8%                     | 53.2%  | 45.9%  |
| Total                         |     | 100.0%                    | 100.0% | 100.0% |
| N                             |     | 80                        | 77     | 157    |

X<sup>2</sup>=2.8, df=1, p=.096

### Q56C BANK CLOSE TO HOME \* Q8A RESIDENCY IN CANADA (DERIVED VARIABLE)

|                       |     |        | RESIDENCY IN C<br>DERIVED VARIAE<br>Established<br>Immigrant,<br>Came to<br>Canada When<br>Age 55+ |        | Total  |
|-----------------------|-----|--------|--|--------|--------|
| Q56C                  | Yes | 45.0%  | 50.0%  | 64.2%  | 54.1%  |
| BANK CLOSE<br>TO HOME | No  | 55.0%  | 50.0%  | 35.8%  | 45.9%  |
| Total                 |     | 100.0% | 100.0%   | 100.0% | 100.0% |
| N                     |     | 60     | 30   | 67     | 157    |

X<sup>2</sup>=4.9, df=2, p=.084

### Q56D CLINIC/DOCTOR CLOSE TO HOME \* Q1A SEX OF RESPONDENTS

|                         | Q1A SEX OF<br>RESPONDENTS |        |        |
|-------------------------|---------------------------|--------|--------|
|                         | Male                      | Female | Total  |
| Q56D CLINIC/ Yes        | 62.5%                     | 47.5%  | 55.0%  |
| DOCTOR No CLOSE TO HOME | 37.5%                     | 52.5%  | 45.0%  |
| Total                   | 100.0%                    | 100.0% | 100.0% |
| N                       | 80                        | 80     | 160    |

X<sup>2</sup>=3.06, df=1, p=.080

### Q56D CLINIC/DOCTOR CLOSE TO HOME \* Q8A RESIDENCY IN CANADA (DERIVED VARIABLE)

|                                     |     | Q8A RESI            | Q8A RESIDENCY IN CANADA (DERIVED<br>VARIABLE)                  |  |                 |  |
|-------------------------------------|-----|---------------------|--|--|-----------------|--|
|                                     |     | Recent<br>Immigrant | Established<br>Immigrant,<br>Came to<br>Canada When<br>Age 55+ | Established<br>Immigrant,<br>Came to<br>Canada When<br>Age <55 | Total           |  |
| Q56D CLINIC/                        | Yes | 43.5%               | 41.9%  | 71.6%  | 55.0%           |  |
| DOCTOR<br>CLOSE TO<br>HOME<br>Total | No  | 56.5%<br>100.0%     | 58.1%<br>100.0%  | 28.4%<br>100.0%  | 45.0%<br>100.0% |  |
| N                                   |     | 62                  | 31   | 67   | 160             |  |

 $\overline{X}^2$ =12.9, df=2, p=.002

### Q56E BUS STOP CLOSE TO HOME \* Q1A SEX OF RESPONDENTS

|                              |     |        | Q1A SEX OF<br>RESPONDENTS |        |  |
|------------------------------|-----|--------|---------------------------|--------|--|
|                              |     | Male   | Female                    | Total  |  |
| Q56E                         | Yes | 93.8%  | 88.5%                     | 91.1%  |  |
| BUS STOP<br>CLOSE TO<br>HOME | No  | 6.3%   | 11.5%                     | 8.9%   |  |
| Total                        |     | 100.0% | 100.0%                    | 100.0% |  |
| N                            |     | 80     | 78                        | 158    |  |

X<sup>2</sup>=0.79, df=1, p=.374

## Q56E BUS STOP CLOSE TO HOME \* Q8A RESIDENCY IN CANADA (DERIVED VARIABLE)

|                              |     |                     | Q8A RESIDENCY IN CANADA<br>(DERIVED VARIABLE)                  |  |        |  |
|------------------------------|-----|---------------------|--|--|--------|--|
|                              |     | Recent<br>Immigrant | Established<br>Immigrant,<br>Came to<br>Canada When<br>Age 55+ | Established<br>Immigrant,<br>Came to<br>Canada When<br>Age <55 | Total  |  |
| Q56E                         | Yes | 85.2%               | 90.0%  | 97.0%  | 91.1%  |  |
| BUS STOP<br>CLOSE TO<br>HOME | No  | 14.8%               | 10.0%  | 3.0%   | 8.9%   |  |
| Total                        |     | 100.0%              | 100.0%   | 100.0%   | 100.0% |  |
| N                            |     | 61                  | 30   | 67   | 158    |  |

X<sup>2</sup>=5.5, df=2, p=.063

#### Q57 HAVE VALID ALBERTA DRIVER'S LICENCE? \* Q1A SEX OF RESPONDENTS

|                                 |     | Q1A SEX OF<br>RESPONDENTS |        |        |  |
|---------------------------------|-----|---------------------------|--------|--------|--|
|                                 |     | Male                      | Female | Total  |  |
| Q57<br>HAVE VALID               | Yes | 51.3%                     | 19.8%  | 35.4%  |  |
| ALBERTA DRIVER'S LICENCE? Total | No  | 48.8%                     | 80.2%  | 64.6%  |  |
|                                 |     | 100.0%                    | 100.0% | 100.0% |  |
| N                               |     | 80                        | 81     | 161    |  |

X<sup>2</sup>=16.1, df=1, p=.000

### Q57 HAVE VALID ALBERTA DRIVER'S LICENCE? \* Q8A RESIDENCY IN CANADA (DERIVED VARIABLE)

|                           |     | Q8A       | RESIDENCY IN C                       | CANADA                               |        |
|---------------------------|-----|-----------|--------------------------------------|--------------------------------------|--------|
|                           |     | (         | DERIVED VARIAE                       | BLE)                                 |        |
|                           |     |           | Established<br>Immigrant,<br>Came to | Established<br>Immigrant,<br>Came to |        |
|                           |     | Recent    | Canada When                          | Canada When                          |        |
|                           |     | Immigrant | Age 55+                              | Age <55                              | Total  |
| Q57<br>HAVE VALID         | Yes | 20.6%     | 12.9%                                | 59.7%                                | 35.4%  |
| ALBERTA DRIVER'S LICENCE? | No  | 79.4%     | 87.1%                                | 40.3%                                | 64.6%  |
| Total                     |     | 100.0%    | 100.0%                               | 100.0%                               | 100.0% |
| N                         |     | 63        | 31                                   | 67                                   | 161    |

 $X^2$ =30.2, df=2, p=.000

### Q58 HAVE USE OF A VEHICLE \* Q1A SEX OF RESPONDENTS

|  |     | Q1A S<br>RESPON | -      |        |
|--|-----|-----------------|--------|--------|
|  |     | Male            | Female | Total  |
| Q58 Yes<br>HAVE USE No<br>OF A<br>VEHICLE<br>Total | Yes | 45.0%           | 27.2%  | 36.0%  |
|  | No  | 55.0%           | 72.8%  | 64.0%  |
|  |     | 100.0%          | 100.0% | 100.0% |
| N  |     | 80              | 81     | 161    |

X<sup>2</sup>=4.8, df=1, p=.028

## Q58 HAVE USE OF A VEHICLE \* Q8A RESIDENCY IN CANADA (DERIVED VARIABLE)

|                                      |     | Q8A<br>(            |  |  |                 |
|--------------------------------------|-----|---------------------|--|--|-----------------|
|                                      |     | Recent<br>Immigrant | Established<br>Immigrant,<br>Came to<br>Canada When<br>Age 55+ | Established<br>Immigrant,<br>Came to<br>Canada When<br>Age <55 | Total           |
| Q58                                  | Yes | 19.0%               | 16.1%  | 61.2%  | 36.0%           |
| HAVE USE<br>OF A<br>VEHICLE<br>Total | No  | 81.0%<br>100.0%     | 83.9%<br>100.0%  | 38.8%<br>100.0%  | 64.0%<br>100.0% |
| N                                    |     | 63                  | 31   | 67   | 161             |

X<sup>2</sup>=31.6, df=2, p=.000

Q59A TO GO SOMEPLACE TOO FAR TO WALK: DRIVE YOURSELF \* Q1A SEX OF RESPONDENTS

|                                       |              | Q1A S<br>RESPON |        |        |
|---------------------------------------|--------------|-----------------|--------|--------|
|                                       |              | Male            | Female | Total  |
| Q59A TO GO<br>SOMEPLACE               | Not selected | 61.3%           | 86.4%  | 73.9%  |
| TOO FAR TO<br>WALK: DRIVE<br>YOURSELF | Selected     | 38.8%           | 13.6%  | 26.1%  |
| Total                                 |              | 100.0%          | 100.0% | 100.0% |
| N                                     |              | 80              | 81     | 161    |

X<sup>2</sup>=12.0, df=1, p=.001

## Q59A TO GO SOMEPLACE TOO FAR TO WALK: DRIVE YOURSELF \* Q8A RESIDENCY IN CANADA (DERIVED VARIABLE)

|                                       |              |                     | RESIDENCY IN C<br>DERIVED VARIAE<br>Established<br>Immigrant,<br>Came to |                        |        |
|---------------------------------------|--------------|---------------------|--|------------------------|--------|
|                                       |              | Recent<br>Immigrant | Canada When<br>Age 55+   | Canada When<br>Age <55 | Total  |
| Q59A TO GO<br>SOMEPLACE<br>TOO FAR TO | Not selected | 88.9%               | 90.3%  | 52.2%                  | 73.9%  |
| WALK: DRIVE<br>YOURSELF               | Selected     | 11.1%               | 9.7%   | 47.8%                  | 26.1%  |
| Total                                 |              | 100.0%              | 100.0%   | 100.0%                 | 100.0% |
| N                                     |              | 63                  | 31   | 67                     | 161    |

 $X^2$ =28.0, df=2, p=.000

Q59B TO GO SOMEPLACE TOO FAR TO WALK: RIDE FROM HOUSEHOLD MEMBER \* Q1A SEX OF RESPONDENTS

|  |              |        | Q1A SEX OF<br>RESPONDENTS |        |
|--|--------------|--------|---------------------------|--------|
|  |              | Male   | Female                    | Total  |
| Q59B TO GO<br>SOMEPLACE TOO                      | Not selected | 60.0%  | 18.5%                     | 39.1%  |
| FAR TO WALK:<br>RIDE FROM<br>HOUSEHOLD<br>MEMBER | Selected     | 40.0%  | 81.5%                     | 60.9%  |
| Total  |              | 100.0% | 100.0%                    | 100.0% |
| N  |              | 80     | 81                        | 161    |

X<sup>2</sup>=27.4, df=1, p=.000

## Q59B TO GO SOMEPLACE TOO FAR TO WALK: RIDE FROM HOUSEHOLD MEMBER \* Q8A RESIDENCY IN CANADA (DERIVED VARIABLE)

|  |              | Q8A<br>(            |  |  |        |
|--|--------------|---------------------|--|--|--------|
|  |              | Recent<br>Immigrant | Established<br>Immigrant,<br>Came to<br>Canada When<br>Age 55+ | Established<br>Immigrant,<br>Came to<br>Canada When<br>Age <55 | Total  |
| Q59B TO GO<br>SOMEPLACE TOO                      | Not selected | 33.3%               | 29.0%  | 49.3%  | 39.1%  |
| FAR TO WALK:<br>RIDE FROM<br>HOUSEHOLD<br>MEMBER | Selected     | 66.7%               | 71.0%  | 50.7%  | 60.9%  |
| Total  |              | 100.0%              | 100.0%   | 100.0%   | 100.0% |
| N  |              | 63                  | 31   | 67   | 161    |

 $X^2$ =5.1, df=2, p=.078

Q59C TO GO SOMEPLACE TOO FAR TO WALK: RIDE FROM NON-HOUSEHOLD MEMBER  $^{\star}$  Q1A SEX OF RESPONDENTS

|  |            | Q1A SEX OF<br>RESPONDENTS |        |
|--|------------|---------------------------|--------|
|  | Male       | Female                    | Total  |
| Q59C TO GO Not seld<br>SOMEPLACE TOO<br>FAR TO WALK: | cted 77.5% | 65.4%                     | 71.4%  |
| RIDE FROM NON- Selecte HOUSEHOLD MEMBER              | 22.5%      | 34.6%                     | 28.6%  |
| Total  | 100.0%     | 100.0%                    | 100.0% |
| N  | 80         | 81                        | 161    |

X<sup>2</sup>=2.3, df=1, p=.128

## Q59C TO GO SOMEPLACE TOO FAR TO WALK: RIDE FROM NON-HOUSEHOLD MEMBER \* Q8A RESIDENCY IN CANADA (DERIVED VARIABLE)

|   |              | Q8A RESIDENCY IN CANADA<br>(DERIVED VARIABLE) |  |  |        |
|---|--------------|---|--|--|--------|
|   |              | Recent<br>Immigrant                           | Established<br>Immigrant,<br>Came to<br>Canada When<br>Age 55+ | Established<br>Immigrant,<br>Came to<br>Canada When<br>Age <55 | Total  |
| Q59C TO GO<br>SOMEPLACE TOO<br>FAR TO WALK: | Not selected | 73.0%   | 61.3%  | 74.6%  | 71.4%  |
| RIDE FROM NON-<br>HOUSEHOLD<br>MEMBER       | Selected     | 27.0%   | 38.7%  | 25.4%  | 28.6%  |
| Total                                       |              | 100.0%  | 100.0%   | 100.0%   | 100.0% |
| N   |              | 63  | 31   | 67   | 161    |

 $X^2$ =2.0, df=2, p=.373

### Q59D TO GO SOMEPLACE TOO FAR TO WALK: CALL TAXI \* Q1A SEX OF RESPONDENTS

|  |              | Q1A S<br>RESPON |        |        |
|--|--------------|-----------------|--------|--------|
|  |              | Male            | Female | Total  |
| Q59D TO GO<br>SOMEPLACE TOO<br>FAR TO WALK:<br>CALL TAXI | Not selected | 92.5%           | 97.5%  | 95.0%  |
|  | Selected     | 7.5%            | 2.5%   | 5.0%   |
| Total  |              | 100.0%          | 100.0% | 100.0% |
| N  |              | 80              | 81     | 161    |

X<sup>2</sup>=1.2, df=1, p=.269

## Q59D TO GO SOMEPLACE TOO FAR TO WALK: CALL TAXI \* Q8A RESIDENCY IN CANADA (DERIVED VARIABLE)

|                                    |              | Q8A RESI<br>Recent<br>Immigrant | DENCY IN CANAI<br>VARIABLE)<br>Established<br>Immigrant,<br>Came to<br>Canada When<br>Age 55+ | DA (DERIVED  Established Immigrant, Came to Canada When Age <55 | Total          |
|------------------------------------|--------------|---------------------------------|---|---|----------------|
| Q59D TO GO<br>SOMEPLACE TOO        | Not selected | 96.8%                           | 96.8%   | 92.5%   | 95.0%          |
| FAR TO WALK:<br>CALL TAXI<br>Total | Selected     | 3.2%<br>100.0%                  | 3.2%<br>100.0%  | 7.5%<br>100.0%  | 5.0%<br>100.0% |
| N                                  |              | 63                              | 31  | 67  | 161            |

X<sup>2</sup>=1.5, df=2, p=.470

### Q59E TO GO SOMEPLACE TOO FAR TO WALK: TAKE BUS OR LRT \* Q1A SEX OF RESPONDENTS

|  |              | Q1A SEX OF<br>RESPONDENTS |        |        |
|--|--------------|---------------------------|--------|--------|
|  |              | Male                      | Female | Total  |
| Q59E TO GO<br>SOMEPLACE                | Not selected | 37.5%                     | 77.8%  | 57.8%  |
| TOO FAR TO<br>WALK: TAKE<br>BUS OR LRT | Selected     | 62.5%                     | 22.2%  | 42.2%  |
| Total                                  |              | 100.0%                    | 100.0% | 100.0% |
| N                                      |              | 80                        | 81     | 161    |

X<sup>2</sup>=25.1, df=1, p=.000

## Q59E TO GO SOMEPLACE TOO FAR TO WALK: TAKE BUS OR LRT $^{\star}$ Q8A RESIDENCY IN CANADA (DERIVED VARIABLE)

|  |              |                     | RESIDENCY IN C<br>DERIVED VARIAE     |                                      |        |
|--|--------------|---------------------|--------------------------------------|--------------------------------------|--------|
|  |              |                     | Established<br>Immigrant,<br>Came to | Established<br>Immigrant,<br>Came to |        |
|  |              | Recent<br>Immigrant | Canada When<br>Age 55+               | Canada When<br>Age <55               | Total  |
| Q59E TO GO<br>SOMEPLACE                | Not selected | 50.8%               | 45.2%                                | 70.1%                                | 57.8%  |
| TOO FAR TO<br>WALK: TAKE<br>BUS OR LRT | Selected     | 49.2%               | 54.8%                                | 29.9%                                | 42.2%  |
| Total                                  |              | 100.0%              | 100.0%                               | 100.0%                               | 100.0% |
| N                                      |              | 63                  | 31                                   | 67                                   | 161    |

X<sup>2</sup>=7.5, df=2, p=.024

### Q59F TO GO SOMEPLACE TOO FAR TO WALK: TAKE DATS \* Q1A SEX OF RESPONDENTS

|                             |              | Q1A S<br>RESPON |        |        |
|-----------------------------|--------------|-----------------|--------|--------|
|                             |              | Male            | Female | Total  |
| Q59F TO GO<br>SOMEPLACE TOO | Not selected | 93.8%           | 95.1%  | 94.4%  |
| FAR TO WALK:<br>TAKE DATS   | Selected     | 6.3%            | 4.9%   | 5.6%   |
| Total                       |              | 100.0%          | 100.0% | 100.0% |
| N                           |              | 80              | 81     | 161    |

X<sup>2</sup>=0.000, df=1, p=.985

## Q59F TO GO SOMEPLACE TOO FAR TO WALK: TAKE DATS $^{\star}$ Q8A RESIDENCY IN CANADA (DERIVED VARIABLE)

|                                    |              | Q8A RESIDENCY IN CANADA (DERIVED VARIABLE)  Established Established Immigrant, Immigrant, Came to Came to Recent Canada When Immigrant Age 55+ Age <55 |                |                | Total          |
|------------------------------------|--------------|--|----------------|----------------|----------------|
| Q59F TO GO<br>SOMEPLACE TOO        | Not selected | 96.8%  | 90.3%          | 94.0%          | 94.4%          |
| FAR TO WALK:<br>TAKE DATS<br>Total | Selected     | 3.2%<br>100.0%   | 9.7%<br>100.0% | 6.0%<br>100.0% | 5.6%<br>100.0% |
| N                                  |              | 63   | 31             | 67             | 161            |

X<sup>2</sup>=1.7. df=2, p=.428

## Q59G TO GO SOMEPLACE TOO FAR TO WALK: DON'T GO/NOBODY TO TAKE ME $^{\star}$ Q1A SEX OF RESPONDENTS

|  |              | Q1A SEX OF<br>RESPONDENTS |        |        |
|--|--------------|---------------------------|--------|--------|
|  |              | Male                      | Female | Total  |
| Q59G TO GO<br>SOMEPLACE<br>TOO FAR TO  | Not selected | 100.0%                    | 98.8%  | 99.4%  |
| WALK: DON'T<br>GO/NOBODY TO<br>TAKE ME | Selected     |                           | 1.2%   | .6%    |
| Total                                  |              | 100.0%                    | 100.0% | 100.0% |
| N                                      |              | 80                        | 81     | 161    |

X<sup>2</sup>=0.000, df=1, p=1.000

# Q59G TO GO SOMEPLACE TOO FAR TO WALK: DON'T GO/NOBODY TO TAKE ME \* Q8A RESIDENCY IN CANADA (DERIVED VARIABLE)

|  |              |                     | Q8A RESIDENCY IN CANADA<br>(DERIVED VARIABLE)                  |  |        |
|--|--------------|---------------------|--|--|--------|
|  |              | Recent<br>Immigrant | Established<br>Immigrant,<br>Came to<br>Canada When<br>Age 55+ | Established<br>Immigrant,<br>Came to<br>Canada When<br>Age <55 | Total  |
| Q59G TO GO<br>SOMEPLACE<br>TOO FAR TO  | Not selected | 98.4%               | 100.0%   | 100.0%   | 99.4%  |
| WALK: DON'T<br>GO/NOBODY TO<br>TAKE ME | Selected     | 1.6%                |  |  | .6%    |
| Total                                  |              | 100.0%              | 100.0%   | 100.0%   | 100.0% |
| N                                      |              | 63                  | 31   | 67   | 161    |

X<sup>2</sup>=1.6, df=2, p=.457

#### Q60A DIFFICULT/EASY TO GET PLACES YOU NEED TO GO \* Q1A SEX OF RESPONDENTS

|                              |                            | Q1A S<br>RESPON | -      |        |
|------------------------------|----------------------------|-----------------|--------|--------|
|                              |                            | Male            | Female | Total  |
| Q60A DIFFICULT/EASY          | Very difficult             | 5.0%            | 8.8%   | 6.9%   |
| TO GET PLACES YOU NEED TO GO | Somewhat difficult         | 12.5%           | 13.8%  | 13.1%  |
| NEED TO GO                   | Neither difficult nor easy | 6.3%            | 15.0%  | 10.6%  |
|                              | Somewhat easy              | 11.3%           | 13.8%  | 12.5%  |
|                              | Very easy                  | 65.0%           | 48.8%  | 56.9%  |
| Total                        |                            | 100.0%          | 100.0% | 100.0% |
| N                            |                            | 80              | 80     | 160    |

X<sup>2</sup>=5.8. df=4, p=.214

## Q60A DIFFICULT/EASY TO GET PLACES YOU NEED TO GO \* Q8A RESIDENCY IN CANADA (DERIVED VARIABLE)

|                                 |                            |                     | RESIDENCY IN C<br>DERIVED VARIAE<br>Established<br>Immigrant,<br>Came to |                        |        |
|---------------------------------|----------------------------|---------------------|--|------------------------|--------|
|                                 |                            | Recent<br>Immigrant | Canada When<br>Age 55+   | Canada When<br>Age <55 | Total  |
| Q60A DIFFICULT/EASY             | Very difficult             | 9.7%                | 6.5%   | 4.5%                   | 6.9%   |
| TO GET PLACES YOU<br>NEED TO GO | Somewhat difficult         | 17.7%               | 16.1%  | 7.5%                   | 13.1%  |
| NEED TO GO                      | Neither difficult nor easy | 9.7%                | 16.1%  | 9.0%                   | 10.6%  |
|                                 | Somewhat easy              | 16.1%               | 9.7%   | 10.4%                  | 12.5%  |
|                                 | Very easy                  | 46.8%               | 51.6%  | 68.7%                  | 56.9%  |
| Total                           |                            | 100.0%              | 100.0%   | 100.0%                 | 100.0% |
| N<br>N                          |                            | 62                  | 31   | 67                     | 160    |

X<sup>2</sup>=9.2, df=8, p=.324

#### Q60BX Q60B WHY IS IT DIFFICULT FOR YOU TO GET TO PLACES YOU NEED TO GO?

|         |                                 | Frequency | Percent | Valid Percent |
|---------|---------------------------------|-----------|---------|---------------|
| Valid   | 1 NEED A RIDE/DON'T DRIVE       | 14        | 8.7     | 43.8          |
|         | 2 INCONVENIENT PUBLIC TRANSPORT | 7         | 4.3     | 21.9          |
|         | 3 WINTER CONDITION              | 4         | 2.5     | 12.5          |
|         | 4 HEALTH PROBLEMS               | 6         | 3.7     | 18.8          |
|         | 5 TOO BUSY BABYSITTING          | 1         | .6      | 3.1           |
|         | Total                           | 32        | 19.9    | 100.0         |
| Missing | 8 NOT APPLICABLE                | 129       | 80.1    |               |
| Total   |                                 | 161       | 100.0   |               |

**SUMMARY TABLE** 

## (a) Nearby Facilities and Means of Transportation: Percentage of Respondents by Sex

|                            | Se      |             |         |  |
|----------------------------|---------|-------------|---------|--|
|                            | Male    | Female      | Total   |  |
| <u>n</u>                   | 80      | 81          | 161     |  |
| Facilities nearby          |         |             |         |  |
| Grocery Store              | 73      | 62          | 67      |  |
| Pharmacy                   | 68      | 56          | 62      |  |
| Bank                       | 61      | 47          | 54      |  |
| Clinic/Doctor              | 63      | 48          | 55      |  |
| Bus Stop                   | 94      | 89          | 91      |  |
| Has Driver's Licence       | 51      | 20 ***      | 35      |  |
| Has Use of a Vehicle       | 45      | 20<br>27 *  | 36      |  |
| Means of Transportation    |         |             |         |  |
| Drive                      | 39      | 14 ***      | 26      |  |
| Ride (in household)        | 40      | 82 ***      | 61      |  |
| Ride (in Household)        | 23      | 35          | 29      |  |
| Taxi                       | 23<br>8 | 3           | 5       |  |
| Bus/LRT                    | 63      | 3<br>22 *** | 5<br>42 |  |
| DATS                       | 6       | 22<br>5     | 42<br>6 |  |
| DATO                       | · ·     | υ           | U       |  |
| Ease of Transportation     |         |             |         |  |
| Very Difficult             | 5       | 9           | 7       |  |
| Somewhat Difficult         | 13      | 14          | 13      |  |
| Neither Difficult Nor Easy | 6       | 15          | 11      |  |
| Somewhat Easy              | 11      | 14          | 13      |  |
| Very Easy                  | 65      | 49          | 57      |  |

### (b) Nearby Facilities and Means of Transportation: Percentage of Respondents by Residency in Canada

|                            |              | Length of Residency                      |  |       |
|----------------------------|--------------|--|--|-------|
|                            | < = 10 years | 10+ years,<br>immigrated<br>when age 55+ | 10+ years,<br>immigrated<br>when age <55 | Total |
| <u>n</u>                   | 63           | 31                                       | 67                                       | 161   |
| Facilities nearby          |              |  |  |       |
| Grocery Store              | 63           | 60                                       | 75                                       | 67    |
| Pharmacy                   | 48           | 50                                       | 79 ***                                   | 62    |
| Bank                       | 45           | 50                                       | 64                                       | 54    |
| Clinic/Doctor              | 44           | 42                                       | 72**                                     | 55    |
| Bus Stop                   | 85           | 90                                       | 97 *                                     | 91    |
| Has Driver's Licence       | 21           | 13                                       | 60 ***                                   | 35    |
| Has Use of a Vehicle       | 19           | 16                                       | 62 ***                                   | 36    |
| Means of Transportation    |              |  |  |       |
| Drive                      | 11           | 10                                       | 48 ***                                   | 26    |
| Ride (in household)        | 67           | 71                                       | 51                                       | 61    |
| Ride (outside household)   | 27           | 39                                       | 25                                       | 29    |
| Taxi                       | 3            | 3  | 8  | 5     |
| Bus/LRT                    | 49           | 55                                       | 30 *                                     | 42    |
| DATS                       | 3            | 10                                       | 6  | 6     |
| Ease of Transportation     |              |  |  |       |
| Very Difficult             | 10           | 7  | 5  | 7     |
| Somewhat Difficult         | 18           | 16                                       | 8  | 13    |
| Neither Difficult Nor Easy | 10           | 16                                       | 9  | 11    |
| Somewhat Easy              | 16           | 10                                       | 10                                       | 13    |
| Very Easy                  | 47           | 52                                       | 69                                       | 57    |
|                            |              |  |  |       |

Note: \*\*\* <u>p</u>< .001 ; \*\* <u>p</u> < .01 ; \* <u>p</u> < .01.

## **Community and Recreational Activities and Services**

One in five (20%) of our respondents were doing volunteer work. Men were more likely than women to be doing volunteer work (30% vs. 10%). Recent immigrants (23%) and established immigrants who came to Canada at a younger age (25%) were more likely to be volunteers than were established immigrants who came to Canada at an older age (3%). Of those who did volunteer work, the most popular involvement was in community or cultural activities (41%), followed by temple activities (28%).

Three in four (75%) of our respondents participated in some kind of social groups. Responses did not vary by sex or residency in Canada. Of the 25% who did not take part in any social group activities, age or health problems, transportation problems or distance, and lack of time were the common reasons given for not participating, with each of these reasons accounting for about 25% of the responses.

Most of our 120 respondents who participated in social groups in the past 12 months (69%) said they participated weekly or more often in such activities. Almost all (98%) were satisfied with their level of activity in these social groups. Almost half (45%) of those who were satisfied said that these activities allowed them to meet more people and to socialize, and 32% said such activities gave them peace of mind or religious satisfaction.

Close to half (45%) of our respondents said that they used community and recreational services. Men and established immigrants were more likely to use these services. Among the services offered, library service was the most popular, followed by physical exercise programmes. Men were much more likely than women to use the library (41% vs. 7%), and established immigrants who came to Canada at a younger age were much more likely to take part in physical exercise programmes than recent immigrants or established immigrants who came to Canada at an older age (25% vs. 3%).

Of those who used community and recreational services, the great majority (93%) said it was very easy (74%) or somewhat easy (19%) to use these services in summer. However, a smaller percentage of respondents (61%) said it was very easy (39%) or somewhat easy (22%) to use these services in winter. Respondents were asked what made it difficult or easy for them to use these services. Of 41 respondents who found it easy to use community and recreational services the majority said that the availability of transportation made it easy for them (78%). To those 21 respondents who found it difficult to use these services, the primary obstacles were weather conditions (52%) and lack of transportation (38%). Thus, the majority of these respondents (69%) saw improved transportation to be a big help in their using these services. For example, some respondents said, "Increase the public transportation in the evenings", "Shuttle service, especially in the winter", and "Start more minibus service so people don't have to wait outside for long".

When asked how they learned about these services, most respondents said either from friends or relatives (31%), cultural, community, or religious organizations (26%), or family (23%). Men were more likely to learn of these services from cultural, community, or religious

organizations than women (39% vs. 15%), whereas women were more likely to learn of these services from family than men (36% vs. 10%).

### Q61 DOING VOLUNTEER WORK CURRENTLY \* Q1A SEX OF RESPONDENTS

|   |     | Q1A S<br>RESPON |        |        |
|---|-----|-----------------|--------|--------|
|   |     | Male            | Female | Total  |
| Q61 DOING Yes VOLUNTEER WORK No CURRENTLY Total | Yes | 30.0%           | 10.0%  | 20.0%  |
|   | No  | 70.0%           | 90.0%  | 80.0%  |
|   |     | 100.0%          | 100.0% | 100.0% |
| N   |     | 80              | 80     | 160    |

X<sup>2</sup>=8.8, df=1, p=.003

### Q61 DOING VOLUNTEER WORK CURRENTLY \* Q8A RESIDENCY IN CANADA (DERIVED VARIABLE)

|                        |     |                     | RESIDENCY IN C<br>DERIVED VARIAE                               |  |        |
|------------------------|-----|---------------------|--|--|--------|
|                        |     | Recent<br>Immigrant | Established<br>Immigrant,<br>Came to<br>Canada When<br>Age 55+ | Established<br>Immigrant,<br>Came to<br>Canada When<br>Age <55 | Total  |
| Q61 DOING<br>VOLUNTEER | Yes | 22.6%               | 3.2%   | 25.4%  | 20.0%  |
| WORK<br>CURRENTLY      | No  | 77.4%               | 96.8%  | 74.6%  | 80.0%  |
| Total                  |     | 100.0%              | 100.0%   | 100.0%   | 100.0% |
| N                      |     | 62                  | 31   | 67   | 160    |

X<sup>2</sup>=6.9, df=2, p=.031

### Q62X Q62 WHAT VOLUNTEER WORK DO YOU DO?

|         |                                 | Frequency | Percent | Valid Percent |
|---------|---------------------------------|-----------|---------|---------------|
| Valid   | 1 TEMPLE ACTIVITIES             | 9         | 5.6     | 28.1          |
|         | 2 SCHOOL ACTIVITIES             | 4         | 2.5     | 12.5          |
|         | 3 COMMUNITY/CULTURAL ACTIVITIES | 13        | 8.1     | 40.6          |
|         | 4 PUBLIC ORGANIZATIONS          | 6         | 3.7     | 18.8          |
|         | Total                           | 32        | 19.9    | 100.0         |
| Missing | 8 NOT APPLICABLE                | 129       | 80.1    |               |
| Total   |                                 | 161       | 100.0   |               |

### Q63A PARTICIPATE IN ANY SOCIAL GROUPS? \* Q1A SEX OF RESPONDENTS

|   |     | Q1A SEX OF<br>RESPONDENTS |        |        |
|---|-----|---------------------------|--------|--------|
|   |     | Male                      | Female | Total  |
| Q63A                                    | Yes | 81.3%                     | 69.1%  | 75.2%  |
| PARTICIPATE<br>IN ANY SOCIAL<br>GROUPS? | No  | 18.8%                     | 30.9%  | 24.8%  |
| Total                                   |     | 100.0%                    | 100.0% | 100.0% |
| N                                       |     | 80                        | 81     | 161    |

X<sup>2</sup>=2.5, df=1, p=.110

### Q63A PARTICIPATE IN ANY SOCIAL GROUPS? \* Q8A RESIDENCY IN CANADA (DERIVED VARIABLE)

|  |     | (<br>Recent        | RESIDENCY IN C<br>DERIVED VARIAE<br>Established<br>Immigrant,<br>Came to<br>Canada When<br>Age 55+ |                 | Total           |
|--|-----|--------------------|--|-----------------|-----------------|
| Q63A   | Yes | Immigrant<br>73.0% | 80.6%  | 74.6%           | 75.2%           |
| PARTICIPATE<br>IN ANY SOCIAL<br>GROUPS?<br>Total | No  | 27.0%<br>100.0%    | 19.4%<br>100.0%  | 25.4%<br>100.0% | 24.8%<br>100.0% |
| N  |     | 63                 | 31   | 67              | 161             |

X<sup>2</sup>=0.67, df=2, p=.717

#### Q63BX Q63B WHY DON'T YOU PARTICIPATE IN ANY SOCIAL GROUPS?

|         |                                  | Frequency | Percent | Valid Percent |
|---------|----------------------------------|-----------|---------|---------------|
| Valid   | 1 HEALTH PROBLEMS/TOO OLD        | 11        | 6.8     | 28.9          |
|         | 2 TRANSPORTATION PROBLEM/TOO FAR | 10        | 6.2     | 26.3          |
|         | 3 BUSY/NO TIME                   | 9         | 5.6     | 23.7          |
|         | 4 NOT INTERESTED                 | 6         | 3.7     | 15.8          |
|         | 5 NEW TO CITY/NOT FAMILIAR       | 2         | 1.2     | 5.3           |
|         | Total                            | 38        | 23.6    | 100.0         |
| Missing | 0 NO RESPONSE/PRETEST NOT ASKED  | 2         | 1.2     |               |
|         | 8 NOT APPLICABLE                 | 121       | 75.2    |               |
|         | Total                            | 123       | 76.4    |               |
| Total   |                                  | 161       | 100.0   |               |

Q64A PARTICIPATED IN SOCIAL GROUPS IN PAST 12 MONTHS \* Q1A SEX OF RESPONDENTS

|                                  |                               |        | Q1A SEX OF<br>RESPONDENTS |        |
|----------------------------------|-------------------------------|--------|---------------------------|--------|
|                                  |                               | Male   | Female                    | Total  |
| Q64A                             | Daily                         | 25.0%  | 8.9%                      | 17.5%  |
| PARTICIPATED IN SOCIAL GROUPS IN | Several times/week            | 26.6%  | 17.9%                     | 22.5%  |
| PAST 12 MONTHS                   | Weekly (at least once/week)   | 28.1%  | 30.4%                     | 29.2%  |
|                                  | Several times/month           | 4.7%   | 12.5%                     | 8.3%   |
|                                  | Monthly (at least once/month) | 9.4%   | 16.1%                     | 12.5%  |
|                                  | Several times/year            | 6.3%   | 8.9%                      | 7.5%   |
|                                  | Yearly (at least once/year)   |        | 3.6%                      | 1.7%   |
|                                  | Not at all                    |        | 1.8%                      | .8%    |
| Total                            |                               | 100.0% | 100.0%                    | 100.0% |
| N                                |                               | 64     | 56                        | 120    |

X<sup>2</sup>=12.4, df=7, p=.087

Q64A PARTICIPATED IN SOCIAL GROUPS IN PAST 12 MONTHS \* Q8A RESIDENCY IN CANADA (DERIVED VARIABLE)

|                                    |                               |        | RESIDENCY IN C DERIVED VARIAB Established Immigrant, Came to Canada When Age 55+ |        | Total  |
|------------------------------------|-------------------------------|--------|--|--------|--------|
| Q64A                               | Daily                         | 21.7%  | 20.0%  | 12.2%  | 17.5%  |
| PARTICIPATED IN                    | Several times/week            | 19.6%  | 32.0%  | 20.4%  | 22.5%  |
| SOCIAL GROUPS IN<br>PAST 12 MONTHS | Weekly (at least once/week)   | 32.6%  | 24.0%  | 28.6%  | 29.2%  |
|                                    | Several times/month           | 6.5%   | 8.0%   | 10.2%  | 8.3%   |
|                                    | Monthly (at least once/month) | 15.2%  | 8.0%   | 12.2%  | 12.5%  |
|                                    | Several times/year            | 4.3%   | 4.0%   | 12.2%  | 7.5%   |
|                                    | Yearly (at least once/year)   |        | 4.0%   | 2.0%   | 1.7%   |
|                                    | Not at all                    |        |  | 2.0%   | .8%    |
| Total                              |                               | 100.0% | 100.0%   | 100.0% | 100.0% |
| N                                  |                               | 46     | 25   | 49     | 120    |

X<sup>2</sup>=9.7, df=14, p=.786

### Q64B THIS LEVEL OF ACTIVITY IS SATISFACTORY TO YOU? \* Q1A SEX OF RESPONDENTS

|  |     | Q1A S<br>RESPON |        |        |
|--|-----|-----------------|--------|--------|
|  |     | Male            | Female | Total  |
| Q64B THIS<br>LEVEL OF                  | Yes | 98.4%           | 96.4%  | 97.5%  |
| ACTIVITY IS<br>SATISFACTORY<br>TO YOU? | No  | 1.6%            | 3.6%   | 2.5%   |
| Total                                  |     | 100.0%          | 100.0% | 100.0% |
| N                                      |     | 63              | 56     | 119    |

X<sup>2</sup>=0.011, df=1, p=.918

## Q64B THIS LEVEL OF ACTIVITY IS SATISFACTORY TO YOU? \* Q8A RESIDENCY IN CANADA (DERIVED VARIABLE)

|                             |     | Q8A RESIDENCY IN CANADA<br>(DERIVED VARIABLE) |                                      |                                      |        |
|-----------------------------|-----|---|--------------------------------------|--------------------------------------|--------|
|                             |     |   | Established<br>Immigrant,<br>Came to | Established<br>Immigrant,<br>Came to |        |
|                             |     | Recent<br>Immigrant                           | Canada When<br>Age 55+               | Canada When<br>Age <55               | Total  |
| Q64B THIS<br>LEVEL OF       | Yes | 95.7%   | 100.0%                               | 98.0%                                | 97.5%  |
| ACTIVITY IS<br>SATISFACTORY | No  | 4.3%  |                                      | 2.0%                                 | 2.5%   |
| TO YOU?<br>Total            |     | 100.0%  | 100.0%                               | 100.0%                               | 100.0% |
| N                           |     | 46  | 24                                   | 49                                   | 119    |

 $X^2$ =1.3, df=2, p=.524

### Q64CX Q64C WHY IS OR ISN'T THIS LEVEL OF ACTIVITY IN SOCIAL GROUPS SATISFACTORY?

|  | Satisfactory |         | Not Satisfactory |         |
|--|--------------|---------|------------------|---------|
|  | Frequency    | Percent | Frequency        | Percent |
| 1 MEET MORE PEOPLE/SOCIALIZE           | 49           | 44.5    | 1                | 33.3    |
| 2 PEACE OF MIND/RELIGIOUS SATISFACTION | 35           | 31.8    |                  |         |
| 3 CHANCE TO HELP OTHERS                | 13           | 11.8    |                  |         |
| 4 HEALTH PROBLEMS/AGE                  | 6            | 5.5     |                  |         |
| 5 BUSY/NO TIME                         | 7            | 6.4     | 2                | 66.7    |
| Total                                  | 110          | 100.0   | 3                | 100.0   |

## Q65X (CODED VARIABLE) WHAT COMMUNITY AND RECREATIONAL SERVICES DO YOU USE? \* Q1A SEX OF RESPONDENTS

|  |   | Q1A SEX OF<br>RESPONDENTS |        |        |
|--|---|---------------------------|--------|--------|
|  |   | Male                      | Female | Total  |
| Q65X WHAT  | ENGLISH CLASSES                           | 3.8%                      | 4.9%   | 4.3%   |
| COMMUNITY AND<br>RECREATIONAL<br>SERVICES DO YOU | PHYSICAL EXERCISE PROGRAMS                | 13.8%                     | 11.1%  | 12.4%  |
| USE?   | LIBRARY SERVICES                          | 41.3%                     | 7.4%   | 24.2%  |
| USE?   | HEALTH<br>EDUCATION/FINANCIAL<br>SEMINARS | 3.8%                      | 4.9%   | 4.3%   |
|  | NONE                                      | 37.5%                     | 71.6%  | 54.7%  |
| Total  |   | 100.0%                    | 100.0% | 100.0% |
| N  |   | 80                        | 81     | 161    |

X<sup>2</sup>=28.1, df=4, p=.000

# Q65X (CODED VARIABLE) WHAT COMMUNITY AND RECREATIONAL SERVICES DO YOU USE? \* Q8A RESIDENCY IN CANADA (DERIVED VARIABLE)

|  |   | Q8A RESIDENCY IN CANADA<br>(DERIVED VARIABLE)       |   |         |        |  |
|--|---|---|---|---------|--------|--|
|  | Recent                                    | Established<br>Immigrant,<br>Came to<br>Canada When | Established<br>Immigrant,<br>Came to<br>Canada When |         |        |  |
|  |   | Immigrant   | Age 55+   | Age <55 | Total  |  |
| Q65X WHAT  | ENGLISH CLASSES                           | 4.8%  | 9.7%  | 1.5%    | 4.3%   |  |
| COMMUNITY AND<br>RECREATIONAL<br>SERVICES DO YOU | PHYSICAL EXERCISE PROGRAMS                | 3.2%  | 3.2%  | 25.4%   | 12.4%  |  |
| USE?   | LIBRARY SERVICES                          | 20.6%   | 29.0%   | 25.4%   | 24.2%  |  |
| OOL:   | HEALTH<br>EDUCATION/FINANCIAL<br>SEMINARS | 4.8%  | 6.5%  | 3.0%    | 4.3%   |  |
|  | NONE                                      | 66.7%   | 51.6%   | 44.8%   | 54.7%  |  |
| Total  |   | 100.0%  | 100.0%  | 100.0%  | 100.0% |  |
| N  |   | 63  | 31  | 67      | 161    |  |

X<sup>2</sup>=23.0, df=8, p=.003

### Q66A DIFFICULT/EASY TO USE COMMUNITY AND RECREATIONAL SERVICES IN SUMMER \* Q1A SEX OF RESPONDENTS

|                                   |                            | Q1A S<br>RESPON |        |        |
|-----------------------------------|----------------------------|-----------------|--------|--------|
|                                   |                            | Male            | Female | Total  |
| Q66A DIFFICULT/EASY               | Very difficult             |                 |        |        |
| TO USE COMMUNITY AND RECREATIONAL | Somewhat difficult         | 2.0%            | 4.5%   | 2.7%   |
| SERVICES IN SUMMER                | Neither difficult nor easy | 3.9%            | 4.5%   | 4.1%   |
|                                   | Somewhat easy              | 13.7%           | 31.8%  | 19.2%  |
|                                   | Very easy                  | 80.4%           | 59.1%  | 74.0%  |
| Total                             |                            | 100.0%          | 100.0% | 100.0% |
| N                                 |                            | 51              | 22     | 73     |

X<sup>2</sup>=4.0, df=3, p=.266

## Q66A DIFFICULT/EASY TO USE COMMUNITY AND RECREATIONAL SERVICES IN SUMMER \* Q8A RESIDENCY IN CANADA (DERIVED VARIABLE)

|   |  | RESIDENCY IN C<br>DERIVED VARIAE<br>Established<br>Immigrant,<br>Came to<br>Canada When<br>Age 55+ |                       | Total                          |                                |
|---|--|--|-----------------------|--------------------------------|--------------------------------|
| Q66A DIFFICULT/EASY<br>TO USE COMMUNITY<br>AND RECREATIONAL<br>SERVICES IN SUMMER | Very difficult Somewhat difficult Neither difficult nor easy Somewhat easy Very easy | 4.8%<br>19.0%<br>76.2%   | 6.7%<br>6.7%<br>86.7% | 2.7%<br>5.4%<br>24.3%<br>67.6% | 2.7%<br>4.1%<br>19.2%<br>74.0% |
| Total<br>N  |  | 100.0%   | 100.0%                | 100.0%                         | 100.0%<br>73                   |

X<sup>2</sup>=4.3, df=6, p=.642

### Q66B DIFFICULT/EASY TO USE COMMUNITY AND RECREATIONAL SERVICES IN WINTER $^{\star}$ Q1A SEX OF RESPONDENTS

|                                   |   | Q1A S<br>RESPON |        |        |
|-----------------------------------|---|-----------------|--------|--------|
|                                   |   | Male            | Female | Total  |
| Q66B DIFFICULT/EASY               | Very difficult  | 6.0%            | 13.6%  | 8.3%   |
| TO USE COMMUNITY AND RECREATIONAL | Somewhat difficult Neither difficult nor easy Somewhat easy | 20.0%           | 27.3%  | 22.2%  |
| SERVICES IN WINTER                |   | 8.0%            | 9.1%   | 8.3%   |
|                                   |   | 22.0%           | 22.7%  | 22.2%  |
|                                   | Very easy   | 44.0%           | 27.3%  | 38.9%  |
| Total                             |   | 100.0%          | 100.0% | 100.0% |
| N                                 |   | 50              | 22     | 72     |

 $X^2$ =2.6, df=4, p=.634

## Q66B DIFFICULT/EASY TO USE COMMUNITY AND RECREATIONAL SERVICES IN WINTER \* Q8A RESIDENCY IN CANADA (DERIVED VARIABLE)

|  | Q8A RESIDENCY IN CANADA (DERIVED VARIABLE)  Established Established Immigrant, Immigrant, Came to Came to Recent Canada When Canada When |   |   |   |   |
|--|--|---|---|---|---|
| Q66B DIFFICULT/EASY<br>TO USE COMMUNITY<br>AND RECREATIONAL<br>SERVICES IN WINTER  | Very difficult Somewhat difficult Neither difficult nor easy Somewhat easy Very easy   | 9.5%<br>33.3%<br>14.3%<br>42.9%<br>100.0% | Age 55+ 6.7% 26.7% 13.3% 26.7% 26.7% 100.0% | Age <55<br>8.3%<br>13.9%<br>11.1%<br>25.0%<br>41.7%<br>100.0% | Total  8.3% 22.2% 8.3% 22.2% 38.9% 100.0% |
| N STATE OF THE STA |  | 21  | 15  | 36  | 72  |

X<sup>2</sup>=6.6, df=8, p=.577

## Q67X Q67 WHAT MAKES IT DIFFICULT/EASY FOR YOU TO USE THESE COMMUNITY AND RECREATIONAL SERVICES?

|                               | Difficult |         | Neither Difficult nor Easy |         | Easy      |         |
|-------------------------------|-----------|---------|----------------------------|---------|-----------|---------|
|                               | Frequency | Percent | Frequency                  | Percent | Frequency | Percent |
| 1 TRANSPORTATION              | 8         | 38.1    | 0                          | 0       | 32        | 78.0    |
| 2 WEATHER                     | 11        | 52.4    | 4                          | 80.0    | 4         | 9.8     |
| 3 PROGRAM<br>ACCESSIBILITY    | 1         | 4.8     | 1                          | 20.0    | 4         | 9.8     |
| 4 HEALTH/LANGUAGE<br>PROBLEMS | 1         | 4.8     | 0                          | 0       | 1         | 2.4     |
| Total                         | 21        | 100.0   | 5                          | 100.0   | 41        | 100.0   |

## $\mathsf{Q68X}\ \mathsf{Q68}\ \mathsf{WHAT}\ \mathsf{CAN}\ \mathsf{BE}\ \mathsf{DONE}\ \mathsf{TO}\ \mathsf{HELP}\ \mathsf{YOU}\ \mathsf{USE}\ \mathsf{THESE}\ \mathsf{COMMUNITY}\ \mathsf{AND}\ \mathsf{RECREATIONAL}\ \mathsf{SERVICES?}$

|         |   | Frequency | Percent | Valid Percent |
|---------|---|-----------|---------|---------------|
| Valid   | 1 IMPROVE TRANSPORTATION                      | 18        | 11.2    | 69.2          |
|         | 2 FINANCIAL SUPPORT                           | 5         | 3.1     | 19.2          |
|         | 3 MORE CENTRES/PROGRAMS                       | 3         | 1.9     | 11.5          |
|         | Total   | 26        | 16.1    | 100.0         |
| Missing | 0 NO RESPONSE/DON'T<br>KNOW/PRETEST NOT ASKED | 25        | 15.5    |               |
|         | 8 DON'T NEED HELP/NOT<br>APPLICABLE           | 110       | 68.3    |               |
|         | Total   | 135       | 83.9    |               |
| Total   |   | 161       | 100.0   |               |

## Q69X (CODED VARIABLE) IN PAST HOW HAVE YOU LEARNED OF COMMUNITY AND RECREATIONAL SERVICES? \* Q1A SEX OF RESPONDENTS

|                                   |  | Q1A S<br>RESPON |        |        |
|-----------------------------------|--|-----------------|--------|--------|
|                                   |  | Male            | Female | Total  |
| Q69X IN PAST HOW                  | MASS MEDIA                                   | 15.4%           | 8.6%   | 11.9%  |
| HAVE YOU LEARNED OF COMMUNITY AND | PROFESSIONALS                                |                 | 2.5%   | 1.3%   |
| RECREATIONAL                      | FAMILY                                       | 10.3%           | 35.8%  | 23.3%  |
| SERVICES?                         | FRIENDS/RELATIVES                            | 30.8%           | 30.9%  | 30.8%  |
|                                   | CULTURAL/COMM/<br>RELIGIOUS<br>ORGANIZATIONS | 38.5%           | 14.8%  | 26.4%  |
|                                   | NO SOURCE/DON'T<br>USE                       | 5.1%            | 7.4%   | 6.3%   |
| Total                             |  | 100.0%          | 100.0% | 100.0% |
| N                                 |  | 78              | 81     | 159    |

X<sup>2</sup>=23.3, df=5, p=.000

# Q69X (CODED VARIABLE) IN PAST HOW HAVE YOU LEARNED OF COMMUNITY AND RECREATIONAL SERVICES? \* Q8A RESIDENCY IN CANADA (DERIVED VARIABLE)

|                                   |  | Q8A RESIDENCY IN CANADA<br>(DERIVED VARIABLE) |  |  |        |
|-----------------------------------|--|---|--|--|--------|
|                                   |  | Recent<br>Immigrant                           | Established<br>Immigrant,<br>Came to<br>Canada When<br>Age 55+ | Established<br>Immigrant,<br>Came to<br>Canada When<br>Age <55 | Total  |
| Q69X IN PAST HOW                  | MASS MEDIA                                   | 9.5%  | 10.0%  | 15.2%  | 11.9%  |
| HAVE YOU LEARNED OF COMMUNITY AND | PROFESSIONALS                                |   |  | 3.0%   | 1.3%   |
| RECREATIONAL                      | FAMILY                                       | 33.3%   | 23.3%  | 13.6%  | 23.3%  |
| SERVICES?                         | FRIENDS/RELATIVES                            | 30.2%   | 26.7%  | 33.3%  | 30.8%  |
|                                   | CULTURAL/COMM/<br>RELIGIOUS<br>ORGANIZATIONS | 20.6%   | 36.7%  | 27.3%  | 26.4%  |
|                                   | NO SOURCE/DON'T<br>USE                       | 6.3%  | 3.3%   | 7.6%   | 6.3%   |
| Total                             |  | 100.0%  | 100.0%   | 100.0%   | 100.0% |
| N                                 |  | 63  | 30   | 66   | 159    |

X<sup>2</sup>=12.1, df=10, p=.280

The Experiences of Immigrant Seniors

### **Social Contacts and Satisfaction with Life**

Most respondents (58%) spent some time alone at home each day including 20% of respondents who spent 6 or more hours alone in a typical day. One in eight (13%) indicated that they would preferred to spend less time alone, although 83% prefer to spend the same amount of time alone and 4% would like more time alone.

Thirty-nine percent of respondents said that they do not know people from other cultural or ethnic groups than their own. Females and recent immigrants and immigrants who came to Canada at an older age were more likely to say that they do not know people from other cultural or ethnic groups.

Most respondents (77%) had frequent contact (daily or several times a week or weekly) by phone, letter or email with family, friends or relatives. Eighteen percent would prefer more frequent contact. Recent immigrants and immigrants who came to Canada at an older age were more likely to prefer additional contact than established immigrants who came to Canada at a younger age.

Most respondents (60%) had frequent (daily or several times a week or weekly) face-to-face visits with family, friends or relatives in Edmonton. Twenty-one percent would prefer more frequent visits. Recent immigrants reported less frequent visits than established immigrants.

Almost all respondents (92%) said that they have someone to confide in or talk to about their private feelings or concerns. Confidents were typically a spouse, son or daughter, friend or other family member. Women were more likely than men to confide in a son or daughter and men were more likely than women to confide in a friend and in family members in general.

Virtually all respondents (99%) said that they have someone they can really count on to help out in a crisis situation. Respondents indicated that sons/daughters and family generally were most likely to help out in a crisis. Established immigrants who came to Canada when younger also tended to rely on friends.

Almost all respondents (94%) said that they have someone to count on to give them advice when they are making important personal decisions. Advisors were typically a spouse, son or daughter, friend or other family member.

Virtually all respondents (99%) said that they have someone that makes them feel loved. Respondents indicated that family in general was most likely to make them feel loved.

About one quarter of respondents (28%) said that they were aware of at least one other South Asian senior living in Edmonton who seemed to be lonely. Half of these respondents said that they were thinking of three or fewer seniors who seemed lonely. Respondents tended to think that the sources of loneliness lay primarily in family problems and relationships and that solutions could be found mainly in senior housing, senior centres/programs, and increased social contact.

Sixty-three percent of respondents indicated that they never feel lonely themselves. Males were more likely than females to say that they were lonely "frequently" (15% of males versus 4% of females). However, 3% of females and none of the males said that they were lonely "all of the time."

Most respondents indicated that people in their family ask for their opinion (advice/guidance), respect their decisions, share their values (males were more likely to say "occasionally" and females more likely to say "all of the time"), make it easy for them to eat the kind of food they like (males were more likely to say "occasionally" or "frequently" and females more likely to say "all of the time"), make it easy for them to practice their customs and traditions (again males were more likely to say "occasionally" or "frequently" and females more likely to say "all of the time"), ensure that they get enough rest and are not overworked (males were more likely to say "frequently" and females more likely to say "all of the time"), take care of them when they are sick, ensure that they get a good diet and any needed medication, and ensure that they get enough exercise.

Ninety-one percent of respondents were satisfied or very satisfied with their life as a whole. There were no statistically significant differences between males and females or between recent and established immigrants.

### Q70A1 WAKING HOURS YOU SPEND ALONE AT HOME \* Q1A SEX OF RESPONDENTS

|                     |            | Q1A S<br>RESPON |        |        |
|---------------------|------------|-----------------|--------|--------|
|                     |            | Male            | Female | Total  |
| Q70A1               | 0          | 48.0%           | 35.9%  | 41.8%  |
| WAKING<br>HOURS YOU | 1 to 1.9   | 8.0%            | 7.7%   | 7.8%   |
| SPEND               | 2.0 to 3.9 | 12.0%           | 23.1%  | 17.6%  |
| ALONE AT            | 4.0 to 5.9 | 14.7%           | 10.3%  | 12.4%  |
| HOME                | 6+         | 17.3%           | 23.1%  | 20.3%  |
| Total               |            | 100.0%          | 100.0% | 100.0% |
| N                   |            | 75              | 78     | 153    |

X<sup>2</sup>=5.2, df=4, p=.265

## Q70A1 WAKING HOURS YOU SPEND ALONE AT HOME \* Q8A RESIDENCY IN CANADA (DERIVED VARIABLE)

|                     |            |                     | RESIDENCY IN C<br>DERIVED VARIAE                               |  |        |
|---------------------|------------|---------------------|--|--|--------|
|                     |            | Recent<br>Immigrant | Established<br>Immigrant,<br>Came to<br>Canada When<br>Age 55+ | Established<br>Immigrant,<br>Came to<br>Canada When<br>Age <55 | Total  |
| Q70A1               | 0          | 48.4%               | 51.9%  | 31.3%  | 41.8%  |
| WAKING<br>HOURS YOU | 1 to 1.9   | 11.3%               | 3.7%   | 6.3%   | 7.8%   |
| SPEND               | 2.0 to 3.9 | 11.3%               | 14.8%  | 25.0%  | 17.6%  |
| ALONE AT            | 4.0 to 5.9 | 12.9%               | 11.1%  | 12.5%  | 12.4%  |
| HOME                | 6+         | 16.1%               | 18.5%  | 25.0%  | 20.3%  |
| Total               |            | 100.0%              | 100.0%   | 100.0%   | 100.0% |
| N                   |            | 62                  | 27   | 64   | 153    |

X<sup>2</sup>=9.6, df=8, p=.297

### Q70B PREFER MORE OR LESS TIME ALONE? \* Q1A SEX OF RESPONDENTS

|                        | Q1A S<br>RESPON           |        |        |        |
|------------------------|---------------------------|--------|--------|--------|
|                        |                           | Male   | Female | Total  |
| Q70B                   | More time alone           | 4.0%   | 4.1%   | 4.1%   |
| PREFER MORE            | Less time alone           | 16.0%  | 9.6%   | 12.8%  |
| OR LESS TIME<br>ALONE? | Same amount of time alone | 80.0%  | 86.3%  | 83.1%  |
| Total                  |                           | 100.0% | 100.0% | 100.0% |
| N                      |                           | 75     | 73     | 148    |

X<sup>2</sup>=1.4, df=2, p=.506

### Q70B PREFER MORE OR LESS TIME ALONE? \* Q8A RESIDENCY IN CANADA (DERIVED VARIABLE)

|                             |                           | Q8A RESIDENCY IN CANADA<br>(DERIVED VARIABLE) |                                      |                                      |        |
|-----------------------------|---------------------------|---|--------------------------------------|--------------------------------------|--------|
|                             |                           | ·   | Established<br>Immigrant,<br>Came to | Established<br>Immigrant,<br>Came to |        |
|                             |                           | Recent<br>Immigrant                           | Canada When<br>Age 55+               | Canada When<br>Age <55               | Total  |
| Q70B                        | More time alone           | 6.7%  |                                      | 3.2%                                 | 4.1%   |
| PREFER MORE<br>OR LESS TIME | Less time alone           | 11.7%   | 11.5%                                | 14.5%                                | 12.8%  |
| ALONE?                      | Same amount of time alone | 81.7%   | 88.5%                                | 82.3%                                | 83.1%  |
| Total                       |                           | 100.0%  | 100.0%                               | 100.0%                               | 100.0% |
| N                           |                           | 60  | 26                                   | 62                                   | 148    |

X<sup>2</sup>=2.5, df=4, p=.642

 $\ensuremath{\mathsf{Q71}}\xspace$  How many people of other ethnic/cultural groups do you know? \*  $\ensuremath{\mathsf{Q1A}}\xspace$  sex of respondents

|                                  |      | Q1A SEX OF<br>RESPONDENTS |        |        |  |
|----------------------------------|------|---------------------------|--------|--------|--|
|                                  |      | Male                      | Female | Total  |  |
| Q71 HOW<br>MANY                  | Many | 31.2%                     | 19.4%  | 25.5%  |  |
| PEOPLE OF<br>OTHER               | Some | 46.8%                     | 23.6%  | 35.6%  |  |
| ETHNIC/<br>CULTURAL<br>GROUPS DO | None | 22.1%                     | 56.9%  | 38.9%  |  |
| YOU KNOW?<br>Total               |      | 100.0%                    | 100.0% | 100.0% |  |
| N                                |      | 77                        | 72     | 149    |  |

X<sup>2</sup>=19.2, df=2, p=.000

## Q71 HOW MANY PEOPLE OF OTHER ETHNIC/CULTURAL GROUPS DO YOU KNOW? \* Q8A RESIDENCY IN CANADA (DERIVED VARIABLE)

|                                    |      | Q8A RESIDENCY IN CANADA (DERIVED VARIABLE)  Established Established Immigrant, Immigrant, Came to Came to Recent Canada When Canada When |         |         |        |
|------------------------------------|------|--|---------|---------|--------|
|                                    |      | Immigrant  | Age 55+ | Age <55 | Total  |
| Q71 HOW<br>MANY                    | Many | 13.1%  |         | 50.8%   | 25.5%  |
| PEOPLE OF<br>OTHER<br>ETHNIC/      | Some | 34.4%  | 44.8%   | 32.2%   | 35.6%  |
| CULTURAL<br>GROUPS DO<br>YOU KNOW? | None | 52.5%  | 55.2%   | 16.9%   | 38.9%  |
| Total                              |      | 100.0%   | 100.0%  | 100.0%  | 100.0% |
| N                                  |      | 61   | 29      | 59      | 149    |

X<sup>2</sup>=39.0, df=4, p=.000

Q72A HOW OFTEN YOU HAVE CONTACT WITH FAMILY, FRIENDS, RELATIVES  $^{\star}$  Q1A SEX OF RESPONDENTS

|                               |                               | Q1A S<br>RESPON |        |        |
|-------------------------------|-------------------------------|-----------------|--------|--------|
|                               |                               | Male            | Female | Total  |
| Q72A HOW OFTEN                | Daily                         | 37.5%           | 46.9%  | 42.2%  |
| YOU HAVE<br>CONTACT WITH      | Several times/week            | 27.5%           | 23.5%  | 25.5%  |
| FAMILY, FRIENDS,<br>RELATIVES | Weekly (at least once/week)   | 11.3%           | 7.4%   | 9.3%   |
|                               | Several times/month           | 12.5%           | 9.9%   | 11.2%  |
|                               | Monthly (at least once/month) | 5.0%            | 6.2%   | 5.6%   |
|                               | Several times/year            | 1.3%            | 2.5%   | 1.9%   |
|                               | Yearly (at least once/year)   | 2.5%            |        | 1.2%   |
|                               | Not at all                    | 2.5%            | 3.7%   | 3.1%   |
| Total                         |                               | 100.0%          | 100.0% | 100.0% |
| N<br>N                        |                               | 80              | 81     | 161    |

X<sup>2</sup>=4.6, df=7, p=.706

 $\ensuremath{\mathsf{Q72A}}$  HOW OFTEN YOU HAVE CONTACT WITH FAMILY, FRIENDS, RELATIVES \* Q8A RESIDENCY IN CANADA (DERIVED VARIABLE)

|                               |                               |        | RESIDENCY IN C<br>DERIVED VARIAE<br>Established<br>Immigrant,<br>Came to<br>Canada When<br>Age 55+ |        | Total  |
|-------------------------------|-------------------------------|--------|--|--------|--------|
| Q72A HOW OFTEN                | Daily                         | 31.7%  | 29.0%  | 58.2%  | 42.2%  |
| YOU HAVE<br>CONTACT WITH      | Several times/week            | 25.4%  | 25.8%  | 25.4%  | 25.5%  |
| FAMILY, FRIENDS,<br>RELATIVES | Weekly (at least once/week)   | 9.5%   | 9.7%   | 9.0%   | 9.3%   |
|                               | Several times/month           | 14.3%  | 16.1%  | 6.0%   | 11.2%  |
|                               | Monthly (at least once/month) | 11.1%  | 6.5%   |        | 5.6%   |
|                               | Several times/year            | 1.6%   | 3.2%   | 1.5%   | 1.9%   |
|                               | Yearly (at least once/year)   | 1.6%   | 3.2%   |        | 1.2%   |
|                               | Not at all                    | 4.8%   | 6.5%   |        | 3.1%   |
| Total                         |                               | 100.0% | 100.0%   | 100.0% | 100.0% |
| N                             |                               | 63     | 31   | 67     | 161    |

X<sup>2</sup>=23.1, df=14, p=.059

## $\ensuremath{\mathsf{Q72B}}$ PREFER MORE/LESS CONTACT WITH FAMILY, FRIENDS, RELATIVES \* Q1A SEX OF RESPONDENTS

|   |                        | Q1A S<br>RESPON | _      |        |
|---|------------------------|-----------------|--------|--------|
|   |                        | Male            | Female | Total  |
| Q72B PREFER                             | More contact           | 20.5%           | 14.8%  | 17.6%  |
| MORE/LESS CONTACT WITH FAMILY, FRIENDS, | Less contact           |                 | 3.7%   | 1.9%   |
| RELATIVES                               | Same amount of contact | 79.5%           | 81.5%  | 80.5%  |
| Total                                   |                        | 100.0%          | 100.0% | 100.0% |
| N                                       |                        | 78              | 81     | 159    |

X<sup>2</sup>=3.6, df=2, p=.162

## $\mbox{Q72B}$ PREFER MORE/LESS CONTACT WITH FAMILY, FRIENDS, RELATIVES \* Q8A RESIDENCY IN CANADA (DERIVED VARIABLE)

|   |                        | RESIDENCY IN C      |  |  |        |
|---|------------------------|---------------------|--|--|--------|
|   |                        | Recent<br>Immigrant | Established<br>Immigrant,<br>Came to<br>Canada When<br>Age 55+ | Established Immigrant, Came to Canada When Age <55 | Total  |
| Q72B PREFER                             | More contact           | 24.2%               | 20.0%  | 10.4%  | 17.6%  |
| MORE/LESS CONTACT WITH FAMILY, FRIENDS, | Less contact           | 1.6%                | 6.7%   |  | 1.9%   |
| RELATIVES                               | Same amount of contact | 74.2%               | 73.3%  | 89.6%  | 80.5%  |
| Total                                   |                        | 100.0%              | 100.0%   | 100.0%   | 100.0% |
| N                                       |                        | 62                  | 30   | 67   | 159    |

X<sup>2</sup>=9.7, df=4, p=.046

Q73A VISIT FACE-TO-FACE WITH FAMILY, FRIENDS, RELATIVES IN EDMONTON \* Q1A SEX OF RESPONDENTS

|                               |  |        | Q1A SEX OF<br>RESPONDENTS |        |
|-------------------------------|--|--------|---------------------------|--------|
|                               |  | Male   | Female                    | Total  |
| Q73A VISIT FACE-              | Daily  | 15.0%  | 9.9%                      | 12.4%  |
| TO-FACE WITH FAMILY, FRIENDS, | Several times/week   | 25.0%  | 27.2%                     | 26.1%  |
| RELATIVES IN EDMONTON         | Weekly (at least once/week)                                    | 22.5%  | 21.0%                     | 21.7%  |
|                               | Several times/month  | 21.3%  | 25.9%                     | 23.6%  |
|                               | Monthly (at least once/month)                                  | 3.8%   | 8.6%                      | 6.2%   |
|                               | Several times/year   | 3.8%   | 2.5%                      | 3.1%   |
|                               | Yearly (at least<br>once/year)<br>Not at all/not<br>applicable |        | 2.5%                      | 1.2%   |
|                               |  | 8.8%   | 2.5%                      | 5.6%   |
| Total                         | арріїсавіс   | 100.0% | 100.0%                    | 100.0% |
| N                             |  | 80     | 81                        | 161    |

X<sup>2</sup>=7.9, df=7, p=.340

Q73A VISIT FACE-TO-FACE WITH FAMILY, FRIENDS, RELATIVES IN EDMONTON \* Q8A RESIDENCY IN CANADA (DERIVED VARIABLE)

|                               | Q8A RESI                      | DENCY IN CANAI<br>VARIABLE) | `                         |                           |        |
|-------------------------------|-------------------------------|-----------------------------|---------------------------|---------------------------|--------|
|                               |                               |                             | Established<br>Immigrant, | Established<br>Immigrant, |        |
|                               |                               | Recent                      | Came to<br>Canada When    | Came to<br>Canada When    |        |
|                               |                               | Immigrant                   | Age 55+                   | Age <55                   | Total  |
| Q73A VISIT FACE-              | Daily                         | 12.7%                       | 16.1%                     | 10.4%                     | 12.4%  |
| TO-FACE WITH FAMILY, FRIENDS, | Several times/week            | 15.9%                       | 25.8%                     | 35.8%                     | 26.1%  |
| RELATIVES IN<br>EDMONTON      | Weekly (at least once/week)   | 19.0%                       | 9.7%                      | 29.9%                     | 21.7%  |
|                               | Several times/month           | 25.4%                       | 35.5%                     | 16.4%                     | 23.6%  |
|                               | Monthly (at least once/month) | 9.5%                        | 6.5%                      | 3.0%                      | 6.2%   |
|                               | Several times/year            | 4.8%                        | 3.2%                      | 1.5%                      | 3.1%   |
|                               | Yearly (at least once/year)   |                             | 3.2%                      | 1.5%                      | 1.2%   |
|                               | Not at all/not applicable     | 12.7%                       |                           | 1.5%                      | 5.6%   |
| Total                         |                               | 100.0%                      | 100.0%                    | 100.0%                    | 100.0% |
| N                             |                               | 63                          | 31                        | 67                        | 161    |

X<sup>2</sup>=27.8, df=14, p=.015

### Q73B PREFER MORE/LESS FACE-TO-FACE VISITS IN EDMONTON \* Q1A SEX OF RESPONDENTS

|                                      |                       | Q1A S<br>RESPON |        |        |
|--------------------------------------|-----------------------|-----------------|--------|--------|
|                                      |                       | Male            | Female | Total  |
| Q73B PREFER                          | More visits           | 21.9%           | 20.3%  | 21.1%  |
| MORE/LESS FACE-TO-<br>FACE VISITS IN | Fewer visits          | 2.7%            | 1.3%   | 2.0%   |
| EDMONTON                             | Same amount of visits | 75.3%           | 78.5%  | 77.0%  |
| Total                                |                       | 100.0%          | 100.0% | 100.0% |
| N                                    |                       | 73              | 79     | 152    |

X<sup>2</sup>=0.52, df=2, p=.773

## Q73B PREFER MORE/LESS FACE-TO-FACE VISITS IN EDMONTON \* Q8A RESIDENCY IN CANADA (DERIVED VARIABLE)

|  |                       | RESIDENCY IN C<br>DERIVED VARIAE |  |  |        |
|--|-----------------------|----------------------------------|--|--|--------|
|  |                       | Recent<br>Immigrant              | Established<br>Immigrant,<br>Came to<br>Canada When<br>Age 55+ | Established<br>Immigrant,<br>Came to<br>Canada When<br>Age <55 | Total  |
| Q73B PREFER                                      | More visits           | 30.9%                            | 6.5%   | 19.7%  | 21.1%  |
| MORE/LESS FACE-TO-<br>FACE VISITS IN<br>EDMONTON | Fewer visits          | 1.8%                             | 3.2%   | 1.5%   | 2.0%   |
|  | Same amount of visits | 67.3%                            | 90.3%  | 78.8%  | 77.0%  |
| Total  |                       | 100.0%                           | 100.0%   | 100.0%   | 100.0% |
| N  |                       | 55                               | 31   | 66   | 152    |

 $X^2$ =7.5, df=4, p=.113

### Q74A HAVE SOMEONE TO CONFIDE FEELINGS/CONCERNS? \* Q1A SEX OF RESPONDENTS

|                                   |     | Q1A S<br>RESPON |        |        |
|-----------------------------------|-----|-----------------|--------|--------|
|                                   |     | Male            | Female | Total  |
| Q74A HAVE<br>SOMEONE TO           | Yes | 87.3%           | 96.3%  | 91.9%  |
| CONFIDE<br>FEELINGS/<br>CONCERNS? | No  | 12.7%           | 3.7%   | 8.1%   |
| Total                             |     | 100.0%          | 100.0% | 100.0% |
| N                                 |     | 79              | 81     | 160    |

X<sup>2</sup>=3.2, df=1, p=.075

## Q74A HAVE SOMEONE TO CONFIDE FEELINGS/CONCERNS? \* Q8A RESIDENCY IN CANADA (DERIVED VARIABLE)

|                                    | Q8A RESIDENCY IN CANADA (DERIVED VARIABLE)  Established Immigrant, Immigrant, |                     |                             | BLE)                        |                |
|------------------------------------|---|---------------------|-----------------------------|-----------------------------|----------------|
|                                    |   | Recent<br>Immigrant | Came to Canada When Age 55+ | Came to Canada When Age <55 | Total          |
| Q74A HAVE<br>SOMEONE TO<br>CONFIDE | Yes<br>No   | 88.9%               | 96.8%                       | 92.4%                       | 91.9%          |
| FEELINGS/<br>CONCERNS?<br>Total    |   | 11.1%<br>100.0%     | 3.2%<br>100.0%              | 7.6%<br>100.0%              | 8.1%<br>100.0% |
| N                                  |   | 63                  | 31                          | 66                          | 160.0%         |

X<sup>2</sup>=1.8, df=2, p=.411

## Q74AWHOX (CODED VARIABLE): TO WHOM DID YOU CONFIDE YOUR FEELINGS/CONCERNS? \* Q1A SEX OF RESPONDENTS

|                         |   |        | Q1A SEX OF<br>RESPONDENTS |        |  |
|-------------------------|---|--------|---------------------------|--------|--|
|                         |   | Male   | Female                    | Total  |  |
| Q74AWHOX: TO WHOM       | HUSBAND/WIFE  | 26.1%  | 29.5%                     | 27.9%  |  |
| DID YOU CONFIDE<br>YOUR | PARENTS   |        | 1.3%                      | .7%    |  |
| FEELINGS/CONCERNS?      | RNS? SONS/DAUGHTERS FRIENDS BROTHERS/SISTERS FAMILY | 10.1%  | 38.5%                     | 25.2%  |  |
|                         |   | 30.4%  | 14.1%                     | 21.8%  |  |
|                         |   |        | 1.3%                      | .7%    |  |
|                         |   | 30.4%  | 11.5%                     | 20.4%  |  |
|                         | RELATIVES/PRIEST                                    | 2.9%   | 3.8%                      | 3.4%   |  |
| Total                   |   | 100.0% | 100.0%                    | 100.0% |  |
| N                       |   | 69     | 78                        | 147    |  |

X<sup>2</sup>=24.6, df=6, p=.000

## Q74AWHOX (CODED VARIABLE): TO WHOM DID YOU CONFIDE YOUR FEELINGS/CONCERNS? \* Q8A RESIDENCY IN CANADA (DERIVED VARIABLE)

|                                   |                  |        | RESIDENCY IN C<br>DERIVED VARIAE<br>Established<br>Immigrant,<br>Came to<br>Canada When<br>Age 55+ |        | Total  |
|-----------------------------------|------------------|--------|--|--------|--------|
| Q74AWHOX: TO WHOM DID YOU CONFIDE | HUSBAND/WIFE     | 26.8%  | 26.7%  | 29.5%  | 27.9%  |
| YOUR                              | PARENTS          |        |  | 1.6%   | .7%    |
| FEELINGS/CONCERNS?                | SONS/DAUGHTERS   | 32.1%  | 30.0%  | 16.4%  | 25.2%  |
|                                   | FRIENDS          | 14.3%  | 26.7%  | 26.2%  | 21.8%  |
|                                   | BROTHERS/SISTERS |        |  | 1.6%   | .7%    |
|                                   | FAMILY           | 23.2%  | 13.3%  | 21.3%  | 20.4%  |
|                                   | RELATIVES/PRIEST | 3.6%   | 3.3%   | 3.3%   | 3.4%   |
| Total                             |                  | 100.0% | 100.0%   | 100.0% | 100.0% |
| N                                 |                  | 56     | 30   | 61     | 147    |

X<sup>2</sup>=9.5, df=12, p=.663

### Q74B HAVE SOMEONE TO HELP IN CRISIS? \* Q1A SEX OF RESPONDENTS

|                                  |     | Q1A S<br>RESPON |        |        |
|----------------------------------|-----|-----------------|--------|--------|
|                                  |     | Male            | Female | Total  |
| Q74B HAVE                        | Yes | 98.8%           | 98.8%  | 98.8%  |
| SOMEONE TO<br>HELP IN<br>CRISIS? | No  | 1.3%            | 1.2%   | 1.2%   |
| Total                            |     | 100.0%          | 100.0% | 100.0% |
| N                                |     | 80              | 81     | 161    |

X<sup>2</sup>=0.00, df=1, p=1.000

### Q74B HAVE SOMEONE TO HELP IN CRISIS? \* Q8A RESIDENCY IN CANADA (DERIVED VARIABLE)

|                                  |     | Q8A<br>)            |  |  |        |
|----------------------------------|-----|---------------------|--|--|--------|
|                                  |     | Recent<br>Immigrant | Established<br>Immigrant,<br>Came to<br>Canada When<br>Age 55+ | Established Immigrant, Came to Canada When Age <55 | Total  |
| Q74B HAVE                        | Yes | 98.4%               | 100.0%   | 98.5%  | 98.8%  |
| SOMEONE TO<br>HELP IN<br>CRISIS? | No  | 1.6%                | 400.00/  | 1.5%   | 1.2%   |
| Total                            |     | 100.0%              | 100.0%   | 100.0%   | 100.0% |
| N                                |     | 63                  | 31   | 67   | 161    |

X<sup>2</sup>=0.49, df=2, p=.785

### Q74BWHOX (CODED VARIABLE): WHO HELPS YOU OUT IN A CRISIS? \* Q1A SEX OF RESPONDENTS

|                               |  |        | Q1A SEX OF<br>RESPONDENTS |        |  |
|-------------------------------|--|--------|---------------------------|--------|--|
|                               |  | Male   | Female                    | Total  |  |
| Q74BWHOX: WHO                 | HUSBAND/WIFE   | 15.2%  | 15.0%                     | 15.1%  |  |
| HELPS YOU OUT<br>IN A CRISIS? | SONS/<br>DAUGHTERS                                     | 35.4%  | 48.8%                     | 42.1%  |  |
|                               | FRIENDS  | 16.5%  | 11.3%                     | 13.8%  |  |
|                               | BROTHERS/<br>SISTERS<br>FAMILY<br>RELATIVES/<br>PRIEST | 1.3%   | 1.3%                      | 1.3%   |  |
|                               |  | 29.1%  | 21.3%                     | 25.2%  |  |
|                               |  | 2.5%   | 2.5%                      | 2.5%   |  |
| Total                         |  | 100.0% | 100.0%                    | 100.0% |  |
| N                             |  | 79     | 80                        | 159    |  |

X<sup>2</sup>=3.4, df=5, p=.634

## Q74BWHOX (CODED VARIABLE): WHO HELPS YOU OUT IN A CRISIS? \* Q8A RESIDENCY IN CANADA (DERIVED VARIABLE)

| Q74BWHOX; WHO                 | HUSBAND/WIFE                   |               | Immigrant Age 55+ Age <55 |                         |                         |  |  |
|-------------------------------|--------------------------------|---------------|---------------------------|-------------------------|-------------------------|--|--|
| HELPS YOU OUT<br>IN A CRISIS? | SONS/<br>DAUGHTERS<br>FRIENDS  | 46.8%<br>1.6% | 9.7%<br>51.6%<br>12.9%    | 19.7%<br>33.3%<br>25.8% | 15.1%<br>42.1%<br>13.8% |  |  |
|                               | BROTHERS/<br>SISTERS           |               | 3.2%                      | 1.5%                    | 1.3%                    |  |  |
|                               | FAMILY<br>RELATIVES/<br>PRIEST | 33.9%<br>4.8% | 22.6%                     | 18.2%<br>1.5%           | 25.2%<br>2.5%           |  |  |
| Total                         | -                              | 100.0%        | 100.0%                    | 100.0%                  | 100.0%                  |  |  |
| N                             |                                | 62            | 31                        | 66                      | 159                     |  |  |

X<sup>2</sup>=24.8, df=10, p=.006

### Q74C HAVE SOMEONE TO GIVE ADVICE RE: IMPORTANT DECISIONS? \* Q1A SEX OF RESPONDENTS

|                                 |     | Q1A SEX OF<br>RESPONDENTS |        |        |
|---------------------------------|-----|---------------------------|--------|--------|
|                                 |     | Male                      | Female | Total  |
| Q74C HAVE<br>SOMEONE TO         | Yes | 92.5%                     | 96.3%  | 94.4%  |
| GIVE ADVICE<br>RE:<br>IMPORTANT | No  | 7.5%                      | 3.7%   | 5.6%   |
| DECISIONS?<br>Total             |     | 100.0%                    | 100.0% | 100.0% |
| N                               |     | 80                        | 81     | 161    |

X<sup>2</sup>=0.50, df=1, p=.481

## Q74C HAVE SOMEONE TO GIVE ADVICE RE: IMPORTANT DECISIONS? \* Q8A RESIDENCY IN CANADA (DERIVED VARIABLE)

|                                 |     | Q8A RESIDENCY IN CANADA<br>(DERIVED VARIABLE) |                                      |                                      |        |
|---------------------------------|-----|---|--------------------------------------|--------------------------------------|--------|
|                                 |     |   | Established<br>Immigrant,<br>Came to | Established<br>Immigrant,<br>Came to |        |
|                                 |     | Recent<br>Immigrant                           | Canada When<br>Age 55+               | Canada When<br>Age <55               | Total  |
| Q74C HAVE<br>SOMEONE TO         | Yes | 90.5%   | 93.5%                                | 98.5%                                | 94.4%  |
| GIVE ADVICE<br>RE:<br>IMPORTANT | No  | 9.5%  | 6.5%                                 | 1.5%                                 | 5.6%   |
| DECISIONS?<br>Total             |     | 100.0%  | 100.0%                               | 100.0%                               | 100.0% |
| N                               |     | 63  | 31                                   | 67                                   | 161    |

X<sup>2</sup>=4.02, df=2, p=.134

### Q74CWHOX (CODED VARIABLE): WHO GIVES YOU ADVICE? \* Q1A SEX OF RESPONDENTS

|                      |  | Q1A SEX OF<br>RESPONDENTS |        |        |
|----------------------|--|---------------------------|--------|--------|
|                      |  | Male                      | Female | Total  |
| Q74CWHOX: WHO        | HUSBAND/WIFE                                       | 28.4%                     | 24.4%  | 26.3%  |
| GIVES YOU<br>ADVICE? | SONS/<br>DAUGHTERS                                 | 23.0%                     | 39.7%  | 31.6%  |
|                      | FRIENDS BROTHERS/ SISTERS FAMILY RELATIVES/ PRIEST | 17.6%                     | 10.3%  | 13.8%  |
|                      |  | 1.4%                      | 3.8%   | 2.6%   |
|                      |  | 25.7%                     | 16.7%  | 21.1%  |
|                      |  | 4.1%                      | 5.1%   | 4.6%   |
| Total                |  | 100.0%                    | 100.0% | 100.0% |
| N                    |  | 74                        | 78     | 152    |

 $X^2$ =7.5 df=5, p=.183

## Q74CWHOX (CODED VARIABLE): WHO GIVES YOU ADVICE? \* Q8A RESIDENCY IN CANADA (DERIVED VARIABLE)

| Q74CWHOX: WHO        | HUSBAND/WIFE                  |               | Immigrant Age 55+ Age <55 |                         |                         |  |  |
|----------------------|-------------------------------|---------------|---------------------------|-------------------------|-------------------------|--|--|
| GIVES YOU<br>ADVICE? | SONS/<br>DAUGHTERS<br>FRIENDS | 40.4%<br>3.5% | 20.7%<br>37.9%<br>13.8%   | 33.3%<br>21.2%<br>22.7% | 26.3%<br>31.6%<br>13.8% |  |  |
|                      | BROTHERS/<br>SISTERS          | 3.5%          | 13.8%                     | 3.0%                    | 2.6%                    |  |  |
|                      | FAMILY                        | 26.3%         | 20.7%                     | 16.7%                   | 21.1%                   |  |  |
|                      | RELATIVES/<br>PRIEST          | 5.3%          | 6.9%                      | 3.0%                    | 4.6%                    |  |  |
| Total                | -                             | 100.0%        | 100.0%                    | 100.0%                  | 100.0%                  |  |  |
| N                    |                               | 57            | 29                        | 66                      | 152                     |  |  |

X<sup>2</sup>=17.4, df=10, p=.065

### Q74D HAVE SOMEONE THAT MAKES YOU FEEL LOVED? \* Q1A SEX OF RESPONDENTS

|                        |     | Q1A S<br>RESPON |        |        |
|------------------------|-----|-----------------|--------|--------|
|                        |     | Male            | Female | Total  |
| Q74D HAVE<br>SOMEONE   | Yes | 98.8%           | 98.8%  | 98.8%  |
| THAT MAKES<br>YOU FEEL | No  | 1.3%            | 1.2%   | 1.2%   |
| LOVED?<br>Total        |     | 100.0%          | 100.0% | 100.0% |
| N                      |     | 80              | 81     | 161    |

X<sup>2</sup>=0.00, df=1, p=1.000

## ${\tt Q74D\ HAVE}$ SOMEONE THAT MAKES YOU FEEL LOVED? \* Q8A RESIDENCY IN CANADA (DERIVED VARIABLE)

|                            |     | Q8A RESIDENCY IN CANADA<br>(DERIVED VARIABLE) |                                      |                                      |        |
|----------------------------|-----|---|--------------------------------------|--------------------------------------|--------|
|                            |     |   | Established<br>Immigrant,<br>Came to | Established<br>Immigrant,<br>Came to |        |
|                            |     | Recent<br>Immigrant                           | Canada When<br>Age 55+               | Canada When<br>Age <55               | Total  |
| Q74D HAVE<br>SOMEONE       | Yes | 98.4%   | 96.8%                                | 100.0%                               | 98.8%  |
| THAT MAKES YOU FEEL LOVED? | No  | 1.6%  | 3.2%                                 |                                      | 1.2%   |
| Total                      |     | 100.0%  | 100.0%                               | 100.0%                               | 100.0% |
| N                          |     | 63  | 31                                   | 67                                   | 161    |

X<sup>2</sup>=1.9, df=2, p=.387

### Q74DWHOX (CODED VARIABLE): WHO MAKES YOU FEEL LOVED? \* Q1A SEX OF RESPONDENTS

|                       |   | Q1A SEX OF<br>RESPONDENTS |        |        |
|-----------------------|---|---------------------------|--------|--------|
|                       |   | Male                      | Female | Total  |
| Q74DWHOX: WHO         | HUSBAND/WIFE                              | 10.1%                     | 5.0%   | 7.5%   |
| MAKES YOU FEEL LOVED? | SONS/<br>DAUGHTERS                        | 20.3%                     | 26.3%  | 23.3%  |
|                       | FRIENDS<br>BROTHERS/<br>SISTERS<br>FAMILY | 8.9%                      | 5.0%   | 6.9%   |
|                       |   | 1.3%                      |        | .6%    |
|                       |   | 59.5%                     | 62.5%  | 61.0%  |
|                       | RELATIVES/<br>PRIEST                      |                           | 1.3%   | .6%    |
| Total                 |   | 100.0%                    | 100.0% | 100.0% |
| N                     |   | 79                        | 80     | 159    |

X<sup>2</sup>=4.9, df=5, p=.426

## Q74DWHOX (CODED VARIABLE): WHO MAKES YOU FEEL LOVED? \* Q8A RESIDENCY IN CANADA (DERIVED VARIABLE)

| Q8A RESIDENCY IN CANADA (DERIVED VARIABLE)  Established Established Immigrant, Immigrant, Came to Came to |                      |                     | BLE) Established Immigrant, Came to |                        |        |
|---|----------------------|---------------------|-------------------------------------|------------------------|--------|
|   |                      | Recent<br>Immigrant | Canada When<br>Age 55+              | Canada When<br>Age <55 | Total  |
| Q74DWHOX: WHO   | HUSBAND/WIFE         | 6.5%                | 6.7%                                | 9.0%                   | 7.5%   |
| MAKES YOU FEEL LOVED?   | SONS/<br>DAUGHTERS   | 33.9%               | 23.3%                               | 13.4%                  | 23.3%  |
|   | FRIENDS              | 3.2%                | 6.7%                                | 10.4%                  | 6.9%   |
|   | BROTHERS/<br>SISTERS | 1.6%                |                                     |                        | .6%    |
|   | FAMILY               | 54.8%               | 63.3%                               | 65.7%                  | 61.0%  |
|   | RELATIVES/<br>PRIEST |                     |                                     | 1.5%                   | .6%    |
| Total   |                      | 100.0%              | 100.0%                              | 100.0%                 | 100.0% |
| N   |                      | 62                  | 30                                  | 67                     | 159    |

X<sup>2</sup>=12.1, df=10, p=.278

### Q75 AWARE OF SOUTH ASIAN-BORN SENIORS WHO ARE LONELY \* Q1A SEX OF RESPONDENTS

|  |        | Q1A SEX OF<br>RESPONDENTS |        |
|--|--------|---------------------------|--------|
|  | Male   | Female                    | Total  |
| Q75 AWARE Yes OF SOUTH                     | 32.5%  | 23.1%                     | 27.7%  |
| ASIAN-BORN No<br>SENIORS WHO<br>ARE LONELY | 67.5%  | 76.9%                     | 72.3%  |
| Total                                      | 100.0% | 100.0%                    | 100.0% |
| N  | 77     | 78                        | 155    |

X<sup>2</sup>=1.3, df=1, p=.260

## Q75 AWARE OF SOUTH ASIAN-BORN SENIORS WHO ARE LONELY \* Q8A RESIDENCY IN CANADA (DERIVED VARIABLE)

|   |     | Q8A RESIDENCY IN CANADA<br>(DERIVED VARIABLE) |                                      |                                |        |
|---|-----|---|--------------------------------------|--------------------------------|--------|
|   |     |   | Established<br>Immigrant,<br>Came to | Established Immigrant, Came to |        |
|   |     | Recent<br>Immigrant                           | Canada When<br>Age 55+               | Canada When<br>Age <55         | Total  |
| Q75 AWARE<br>OF SOUTH                   | Yes | 24.2%   | 16.7%                                | 36.5%                          | 27.7%  |
| ASIAN-BORN<br>SENIORS WHO<br>ARE LONELY | No  | 75.8%   | 83.3%                                | 63.5%                          | 72.3%  |
| Total                                   |     | 100.0%  | 100.0%                               | 100.0%                         | 100.0% |
| N                                       |     | 62  | 30                                   | 63                             | 155    |

X<sup>2</sup>=4.6, df=2, p=.098

### Q76A NUMBER OF SOUTH ASIAN-BORN SENIORS WHO YOU KNOW ARE LONELY \* Q1A SEX OF RESPONDENTS

|  |    | Q1A S<br>RESPON |        |        |
|--|----|-----------------|--------|--------|
|  |    | Male            | Female | Total  |
| Q76A                                     | 1  | 24.0%           | 5.6%   | 16.3%  |
| NUMBER OF<br>SOUTH ASIAN-                | 2  | 20.0%           | 22.2%  | 20.9%  |
| BORN                                     | 3  | 8.0%            | 22.2%  | 14.0%  |
| SENIORS<br>WHO YOU<br>KNOW ARE<br>LONELY | 4+ | 48.0%           | 50.0%  | 48.8%  |
| Total                                    |    | 100.0%          | 100.0% | 100.0% |
| N  |    | 25              | 18     | 43     |

X<sup>2</sup>=3.7, df=3, p=.291

## Q76A NUMBER OF SOUTH ASIAN-BORN SENIORS WHO YOU KNOW ARE LONELY \* Q8A RESIDENCY IN CANADA (DERIVED VARIABLE)

|  |    | Q8A RESIDENCY IN CANADA (DERIVED VARIABLE)   Established   Established   Immigrant,   Immigrant, |                                   |                                   |        |
|--|----|--|-----------------------------------|-----------------------------------|--------|
|  |    | Recent<br>Immigrant  | Came to<br>Canada When<br>Age 55+ | Came to<br>Canada When<br>Age <55 | Total  |
| Q76A                                     | 1  | 20.0%  | 40.0%                             | 8.7%                              | 16.3%  |
| NUMBER OF<br>SOUTH ASIAN-                | 2  | 6.7%   | 40.0%                             | 26.1%                             | 20.9%  |
| BORN                                     | 3  | 13.3%  |                                   | 17.4%                             | 14.0%  |
| SENIORS<br>WHO YOU<br>KNOW ARE<br>LONELY | 4+ | 60.0%  | 20.0%                             | 47.8%                             | 48.8%  |
| Total                                    |    | 100.0%   | 100.0%                            | 100.0%                            | 100.0% |
| N  |    | 15   | 5                                 | 23                                | 43     |

X<sup>2</sup>=7.4, df=6, p=.284

Q77X Q77 WHY DO YOU THINK THAT THIS PERSON IS (THESE PERSONS ARE) LONELY?

|         |  | Frequency | Percent | Valid Percent |
|---------|--|-----------|---------|---------------|
| Valid   | 1 FAMILY PROBLEMS/VIOLENCE/GENERATION GAPS | 14        | 8.7     | 34.1          |
|         | 2 CHILDREN AT WORK/AWAY/LACK COMMUNICATION | 8         | 5.0     | 19.5          |
|         | 3 WIDOWHOOD/DIVORCE                        | 4         | 2.5     | 9.8           |
|         | 4 DEFICIENCY OF RESOURCES                  | 7         | 4.3     | 17.1          |
|         | 5 SEPARATION FROM MOTHER COUNTRY           | 2         | 1.2     | 4.9           |
|         | 6 CONFIDE/KNOW FROM OTHER PEOPLE           | 6         | 3.7     | 14.6          |
|         | Total                                      | 41        | 25.5    | 100.0         |
| Missing | 0 NO RESPONSE                              | 2         | 1.2     |               |
|         | 8 NOT APPLICABLE                           | 118       | 73.3    |               |
|         | Total                                      | 120       | 74.5    |               |
| Total   |  | 161       | 100.0   |               |

## Q78X Q78 WHAT DO YOU THINK NEEDS TO BE DONE FOR THIS LONELY PERSON (THESE LONELY PERSONS)?

|         |                               | Frequency | Percent | Valid Percent |
|---------|-------------------------------|-----------|---------|---------------|
| Valid   | 1 SENIOR HOUSING              | 10        | 6.2     | 25.0          |
|         | 2 SENIOR CENTRES/PROGRAMS     | 9         | 5.6     | 22.5          |
|         | 3 SOCIAL CONTACT              | 11        | 6.8     | 27.5          |
|         | 4 FINANCIAL INDEPENDENCE/WORK | 5         | 3.1     | 12.5          |
|         | 5 NOTHING/IT'S THEIR CHOICE   | 5         | 3.1     | 12.5          |
|         | Total                         | 40        | 24.8    | 100.0         |
| Missing | 0 NO RESPONSE/DON'T KNOW      | 3         | 1.9     |               |
|         | 8 NOT APPLICABLE              | 118       | 73.3    |               |
|         | Total                         | 121       | 75.2    |               |
| Total   |                               | 161       | 100.0   |               |

### Q79 HOW OFTEN DO YOU FEEL LONELY? \* Q1A SEX OF RESPONDENTS

|                      |                 | Q1A S<br>RESPON |        |        |
|----------------------|-----------------|-----------------|--------|--------|
|                      |                 | Male            | Female | Total  |
| Q79 HOW              | Never           | 65.0%           | 60.5%  | 62.7%  |
| OFTEN DO<br>YOU FEEL | Occasionally    | 20.0%           | 33.3%  | 26.7%  |
| LONELY?              | Frequently      | 15.0%           | 3.7%   | 9.3%   |
|                      | All of the time |                 | 2.5%   | 1.2%   |
| Total                |                 | 100.0%          | 100.0% | 100.0% |
| N                    |                 | 80              | 81     | 161    |

X<sup>2</sup>=10.3, df=3, p=.016

### Q79 HOW OFTEN DO YOU FEEL LONELY? \* Q8A RESIDENCY IN CANADA (DERIVED VARIABLE)

|                      |                 | -,                  | RESIDENCY IN C<br>DERIVED VARIAE                               |  |        |
|----------------------|-----------------|---------------------|--|--|--------|
|                      |                 | Recent<br>Immigrant | Established<br>Immigrant,<br>Came to<br>Canada When<br>Age 55+ | Established<br>Immigrant,<br>Came to<br>Canada When<br>Age <55 | Total  |
| Q79 HOW              | Never           | 68.3%               | 67.7%  | 55.2%  | 62.7%  |
| OFTEN DO<br>YOU FEEL | Occasionally    | 20.6%               | 19.4%  | 35.8%  | 26.7%  |
| LONELY?              | Frequently      | 9.5%                | 12.9%  | 7.5%   | 9.3%   |
|                      | All of the time | 1.6%                |  | 1.5%   | 1.2%   |
| Total                |                 | 100.0%              | 100.0%   | 100.0%   | 100.0% |
| N                    |                 | 63                  | 31   | 67   | 161    |

X<sup>2</sup>=5.8, df=6, p=.449

### Q80A PEOPLE IN YOUR FAMILY ASK YOUR OPINION \* Q1A SEX OF RESPONDENTS

|                         |                 | Q1A SEX OF<br>RESPONDENTS |        |        |
|-------------------------|-----------------|---------------------------|--------|--------|
|                         |                 | Male                      | Female | Total  |
| Q80A PEOPLE IN          | Never           | 7.5%                      | 8.6%   | 8.1%   |
| YOUR FAMILY<br>ASK YOUR | Occasionally    | 23.8%                     | 22.2%  | 23.0%  |
| OPINION                 | Frequently      | 25.0%                     | 21.0%  | 23.0%  |
|                         | All of the time | 43.8%                     | 48.1%  | 46.0%  |
| Total                   |                 | 100.0%                    | 100.0% | 100.0% |
| N                       |                 | 80                        | 81     | 161    |

X<sup>2</sup>=0.56, df=3, p=.906

## Q80A PEOPLE IN YOUR FAMILY ASK YOUR OPINION \* Q8A RESIDENCY IN CANADA (DERIVED VARIABLE)

|                     |                 |                     | RESIDENCY IN C                       | BLE)                                 |        |
|---------------------|-----------------|---------------------|--------------------------------------|--------------------------------------|--------|
|                     |                 |                     | Established<br>Immigrant,<br>Came to | Established<br>Immigrant,<br>Came to |        |
|                     |                 | Recent<br>Immigrant | Canada When<br>Age 55+               | Canada When<br>Age <55               | Total  |
| Q80A PEOPLE IN      | Never           | 6.3%                | 12.9%                                | 7.5%                                 | 8.1%   |
| YOUR FAMILY         | Occasionally    | 20.6%               | 16.1%                                | 28.4%                                | 23.0%  |
| ASK YOUR<br>OPINION | Frequently      | 27.0%               | 16.1%                                | 22.4%                                | 23.0%  |
|                     | All of the time | 46.0%               | 54.8%                                | 41.8%                                | 46.0%  |
| Total               |                 | 100.0%              | 100.0%                               | 100.0%                               | 100.0% |
| N                   |                 | 63                  | 31                                   | 67                                   | 161    |

X<sup>2</sup>=4.7, df=6, p=.589

### Q80B PEOPLE IN YOUR FAMILY RESPECT YOUR DECISIONS \* Q1A SEX OF RESPONDENTS

|                                       | Q1A S<br>RESPON            |        |        |        |
|---------------------------------------|----------------------------|--------|--------|--------|
|                                       |                            | Male   | Female | Total  |
| Q80B PEOPLE                           | Never                      | 7.5%   | 8.6%   | 8.1%   |
| IN YOUR<br>FAMILY                     | Occasionally<br>Frequently | 27.5%  | 21.0%  | 24.2%  |
| RESPECT<br>YOUR<br>DECISIONS<br>Total |                            | 33.8%  | 29.6%  | 31.7%  |
|                                       | All of the time            | 31.3%  | 40.7%  | 36.0%  |
|                                       |                            | 100.0% | 100.0% | 100.0% |
| N                                     |                            | 80     | 81     | 161    |

X<sup>2</sup>=2.0, df=3, p=.574

## Q80B PEOPLE IN YOUR FAMILY RESPECT YOUR DECISIONS $^{\star}$ Q8A RESIDENCY IN CANADA (DERIVED VARIABLE)

|                   |                 |        | RESIDENCY IN C<br>DERIVED VARIAE<br>Established<br>Immigrant,<br>Came to<br>Canada When<br>Age 55+ |        | Total  |
|-------------------|-----------------|--------|--|--------|--------|
| Q80B PEOPLE       | Never           | 7.9%   | 9.7%   | 7.5%   | 8.1%   |
| IN YOUR<br>FAMILY | Occasionally    | 25.4%  | 25.8%  | 22.4%  | 24.2%  |
| RESPECT           | Frequently      | 34.9%  | 12.9%  | 37.3%  | 31.7%  |
| YOUR<br>DECISIONS | All of the time | 31.7%  | 51.6%  | 32.8%  | 36.0%  |
| Total             |                 | 100.0% | 100.0%   | 100.0% | 100.0% |
| N                 |                 | 63     | 31   | 67     | 161    |

X<sup>2</sup>=7.2, df=6, p=.301

### Q80C PEOPLE IN YOUR FAMILY SHARE YOUR VALUES \* Q1A SEX OF RESPONDENTS

|                         | Q1A S<br>RESPON |        |        |        |
|-------------------------|-----------------|--------|--------|--------|
|                         |                 | Male   | Female | Total  |
| Q80C PEOPLE             | Never           | 5.1%   | 2.5%   | 3.8%   |
| IN YOUR<br>FAMILY SHARE | Occasionally    | 26.6%  | 12.3%  | 19.4%  |
| YOUR VALUES             | Frequently      | 34.2%  | 32.1%  | 33.1%  |
|                         | All of the time | 34.2%  | 53.1%  | 43.8%  |
| Total                   |                 | 100.0% | 100.0% | 100.0% |
| N                       |                 | 79     | 81     | 160    |

X<sup>2</sup>=8.2, df=3, p=.042

## Q80C PEOPLE IN YOUR FAMILY SHARE YOUR VALUES \* Q8A RESIDENCY IN CANADA (DERIVED VARIABLE)

|                         |                 |        | RESIDENCY IN C<br>DERIVED VARIAE<br>Established<br>Immigrant,<br>Came to<br>Canada When<br>Age 55+ |        | Total  |
|-------------------------|-----------------|--------|--|--------|--------|
| Q80C PEOPLE             | Never           | 3.2%   | 6.5%   | 3.0%   | 3.8%   |
| IN YOUR<br>FAMILY SHARE | Occasionally    | 21.0%  | 6.5%   | 23.9%  | 19.4%  |
| YOUR VALUES             | Frequently      | 35.5%  | 35.5%  | 29.9%  | 33.1%  |
|                         | All of the time | 40.3%  | 51.6%  | 43.3%  | 43.8%  |
| Total                   |                 | 100.0% | 100.0%   | 100.0% | 100.0% |
| N                       |                 | 62     | 31   | 67     | 160    |

X<sup>2</sup>=5.2, df=6, p=.520

### Q80D PEOPLE IN YOUR FAMILY MAKE IT EASY TO EAT FOOD YOU LIKE \* Q1A SEX OF RESPONDENTS

| _                           |                 | Q1A S<br>RESPON |        |        |
|-----------------------------|-----------------|-----------------|--------|--------|
|                             |                 | Male            | Female | Total  |
| Q80D PEOPLE IN              | Never           | 2.6%            |        | 1.3%   |
| YOUR FAMILY MAKE IT EASY TO | Occasionally    | 7.7%            | 1.2%   | 4.4%   |
| EAT FOOD YOU                | Frequently      | 11.5%           | 6.2%   | 8.8%   |
| LIKE                        | All of the time | 78.2%           | 92.6%  | 85.5%  |
| Total                       |                 | 100.0%          | 100.0% | 100.0% |
| N                           |                 | 78              | 81     | 159    |

X<sup>2</sup>=8.1, df=3, p=.044

## Q80D PEOPLE IN YOUR FAMILY MAKE IT EASY TO EAT FOOD YOU LIKE $^{\star}$ Q8A RESIDENCY IN CANADA (DERIVED VARIABLE)

|  |                 | (<br>Recent | RESIDENCY IN C<br>DERIVED VARIAE<br>Established<br>Immigrant,<br>Came to<br>Canada When | BLE) Established Immigrant, Came to Canada When |               |
|--|-----------------|-------------|---|---|---------------|
| Q80D PEOPLE IN                           | Never           | Immigrant   | Age 55+   | Age <55<br>3.0%                                 | Total<br>1.3% |
| YOUR FAMILY MAKE IT EASY TO EAT FOOD YOU | Occasionally    | 6.3%        | 6.7%  | 1.5%  | 4.4%          |
|  | Frequently      | 6.3%        | 6.7%  | 12.1%   | 8.8%          |
| LIKE                                     | All of the time | 87.3%       | 86.7%   | 83.3%   | 85.5%         |
| Total                                    |                 | 100.0%      | 100.0%  | 100.0%  | 100.0%        |
| N  |                 | 63          | 30  | 66  | 159           |

X<sup>2</sup>=6.4, df=6, p=.376

### Q80E PEOPLE IN YOUR FAMILY MAKE IT EASY TO PRACTICE CUSTOMS/TRADITIONS \* Q1A SEX OF RESPONDENTS

|                              |                 | Q1A S<br>RESPON | -      |        |
|------------------------------|-----------------|-----------------|--------|--------|
|                              |                 | Male            | Female | Total  |
| Q80E PEOPLE IN               | Never           | 2.5%            |        | 1.3%   |
| YOUR FAMILY MAKE IT EASY TO  | Occasionally    | 10.1%           |        | 5.0%   |
| PRACTICE CUSTOMS/ TRADITIONS | Frequently      | 12.7%           | 6.2%   | 9.4%   |
|                              | All of the time | 74.7%           | 93.8%  | 84.4%  |
| Total                        |                 | 100.0%          | 100.0% | 100.0% |
| N                            |                 | 79              | 81     | 160    |

X<sup>2</sup>=13.8, df=3, p=.003

# Q80E PEOPLE IN YOUR FAMILY MAKE IT EASY TO PRACTICE CUSTOMS/TRADITIONS \* Q8A RESIDENCY IN CANADA (DERIVED VARIABLE)

|                                | Q8A<br>(        |                     |  |  |        |
|--------------------------------|-----------------|---------------------|--|--|--------|
|                                |                 | Recent<br>Immigrant | Established<br>Immigrant,<br>Came to<br>Canada When<br>Age 55+ | Established<br>Immigrant,<br>Came to<br>Canada When<br>Age <55 | Total  |
| Q80E PEOPLE IN                 | Never           |                     |  | 3.0%   | 1.3%   |
| YOUR FAMILY<br>MAKE IT EASY TO | Occasionally    | 3.2%                | 6.7%   | 6.0%   | 5.0%   |
| PRACTICE                       | Frequently      | 12.7%               | 3.3%   | 9.0%   | 9.4%   |
| CUSTOMS/<br>TRADITIONS         | All of the time | 84.1%               | 90.0%  | 82.1%  | 84.4%  |
| Total                          |                 | 100.0%              | 100.0%   | 100.0%   | 100.0% |
| N                              |                 | 63                  | 30   | 67   | 160    |

 $X^2$ =5.6, df=6, p=.474

#### Q80F PEOPLE IN YOUR FAMILY ENSURE YOU GET ENOUGH REST \* Q1A SEX OF RESPONDENTS

|                               |                 | Q1A S<br>RESPON |        |        |
|-------------------------------|-----------------|-----------------|--------|--------|
|                               |                 | Male            | Female | Total  |
| Q80F PEOPLE IN                | Never           | 5.1%            | 2.5%   | 3.8%   |
| YOUR FAMILY                   | Occasionally    | 6.3%            | 5.0%   | 5.7%   |
| ENSURE YOU GET<br>ENOUGH REST | Frequently      | 26.6%           | 11.3%  | 18.9%  |
|                               | All of the time | 62.0%           | 81.3%  | 71.7%  |
| Total                         |                 | 100.0%          | 100.0% | 100.0% |
| N                             |                 | 79              | 80     | 159    |

X<sup>2</sup>=7.8, df=3, p=.050

## Q80F PEOPLE IN YOUR FAMILY ENSURE YOU GET ENOUGH REST $^{\ast}$ Q8A RESIDENCY IN CANADA (DERIVED VARIABLE)

|                               | Q8A RESIDENCY IN CANADA<br>(DERIVED VARIABLE) |                     |  |  |        |
|-------------------------------|---|---------------------|--|--|--------|
|                               |   | Recent<br>Immigrant | Established<br>Immigrant,<br>Came to<br>Canada When<br>Age 55+ | Established<br>Immigrant,<br>Came to<br>Canada When<br>Age <55 | Total  |
| Q80F PEOPLE IN                | Never   | 3.2%                | 3.3%   | 4.5%   | 3.8%   |
| YOUR FAMILY<br>ENSURE YOU GET | Occasionally                                  | 4.8%                | 3.3%   | 7.5%   | 5.7%   |
| ENOUGH REST                   | Frequently                                    | 17.7%               | 6.7%   | 25.4%  | 18.9%  |
|                               | All of the time                               | 74.2%               | 86.7%  | 62.7%  | 71.7%  |
| Total                         |   | 100.0%              | 100.0%   | 100.0%   | 100.0% |
| N                             |   | 62                  | 30   | 67   | 159    |

X<sup>2</sup>=6.6, df=6, p=.363

#### Q80G PEOPLE IN YOUR FAMILY TAKE CARE WHEN YOU ARE SICK \* Q1A SEX OF RESPONDENTS

|                           |                 | Q1A S<br>RESPON |        |        |
|---------------------------|-----------------|-----------------|--------|--------|
|                           |                 | Male            | Female | Total  |
| Q80G PEOPLE IN            | Never           | 3.8%            | 1.3%   | 2.5%   |
| YOUR FAMILY               | Occasionally    | 2.6%            | 1.3%   | 1.9%   |
| TAKE CARE<br>WHEN YOU ARE | Frequently      | 5.1%            | 11.3%  | 8.2%   |
| SICK                      | All of the time | 88.5%           | 86.3%  | 87.3%  |
| Total                     |                 | 100.0%          | 100.0% | 100.0% |
| N                         |                 | 78              | 80     | 158    |

X<sup>2</sup>=3.2, df=3, p=.357

## Q80G PEOPLE IN YOUR FAMILY TAKE CARE WHEN YOU ARE SICK $^{\star}$ Q8A RESIDENCY IN CANADA (DERIVED VARIABLE)

|                          |                 |                     | RESIDENCY IN C  |  |        |
|--------------------------|-----------------|---------------------|---|--|--------|
|                          |                 | Recent<br>Immigrant | DERIVED VARIAE Established Immigrant, Came to Canada When Age 55+ | Established Immigrant, Came to Canada When Age <55 | Total  |
| Q80G PEOPLE IN           | Never           | minigrant           | 6.5%  | 3.1%   | 2.5%   |
| YOUR FAMILY<br>TAKE CARE | Occasionally    |                     | 3.2%  | 3.1%   | 1.9%   |
| WHEN YOU ARE             | Frequently      | 9.7%                | 6.5%  | 7.7%   | 8.2%   |
| SICK                     | All of the time | 90.3%               | 83.9%   | 86.2%  | 87.3%  |
| Total                    |                 | 100.0%              | 100.0%  | 100.0%   | 100.0% |
| N                        |                 | 62                  | 31  | 65   | 158    |

X<sup>2</sup>=5.9, df=6, p=.436

### Q80H PEOPLE IN YOUR FAMILY ENSURE YOU GET GOOD DIET/MEDICATION \* Q1A SEX OF RESPONDENTS

|                 |                 | Q1A S<br>RESPON |        |        |
|-----------------|-----------------|-----------------|--------|--------|
|                 |                 | Male            | Female | Total  |
| Q80H PEOPLE IN  | Never           | 4.0%            |        | 1.9%   |
| YOUR FAMILY     | Occasionally    | 1.3%            | 3.7%   | 2.6%   |
| ENSURE YOU GET  | Frequently      | 8.0%            | 6.2%   | 7.1%   |
| DIET/MEDICATION | All of the time | 86.7%           | 90.1%  | 88.5%  |
| Total           |                 | 100.0%          | 100.0% | 100.0% |
| N               |                 | 75              | 81     | 156    |

X<sup>2</sup>=4.3, df=3, p=.228

## Q80H PEOPLE IN YOUR FAMILY ENSURE YOU GET GOOD DIET/MEDICATION \* Q8A RESIDENCY IN CANADA (DERIVED VARIABLE)

|                               | Q8A<br>(        |                     |  |  |        |
|-------------------------------|-----------------|---------------------|--|--|--------|
|                               |                 | Recent<br>Immigrant | Established<br>Immigrant,<br>Came to<br>Canada When<br>Age 55+ | Established<br>Immigrant,<br>Came to<br>Canada When<br>Age <55 | Total  |
| Q80H PEOPLE IN                | Never           | Ü                   | 6.7%   | 1.6%   | 1.9%   |
| YOUR FAMILY<br>ENSURE YOU GET | Occasionally    | 1.6%                |  | 4.7%   | 2.6%   |
| GOOD                          | Frequently      | 8.1%                | 6.7%   | 6.3%   | 7.1%   |
| DIET/MEDICATION               | All of the time | 90.3%               | 86.7%  | 87.5%  | 88.5%  |
| Total                         |                 | 100.0%              | 100.0%   | 100.0%   | 100.0% |
| N                             |                 | 62                  | 30   | 64   | 156    |

X<sup>2</sup>=7.1, df=6, p=.316

#### Q801 PEOPLE IN YOUR FAMILY ENSURE YOU GET ENOUGH EXERCISE \* Q1A SEX OF RESPONDENTS

|                           |                 | Q1A S<br>RESPON |        |        |
|---------------------------|-----------------|-----------------|--------|--------|
|                           |                 | Male            | Female | Total  |
| Q80I PEOPLE IN            | Never           | 7.0%            | 6.3%   | 6.7%   |
| YOUR FAMILY<br>ENSURE YOU | Occasionally    | 16.9%           | 20.3%  | 18.7%  |
| GET ENOUGH                | Frequently      | 21.1%           | 15.2%  | 18.0%  |
| EXERCISE                  | All of the time | 54.9%           | 58.2%  | 56.7%  |
| Total                     |                 | 100.0%          | 100.0% | 100.0% |
| N                         |                 | 71              | 79     | 150    |

X<sup>2</sup>=1.1, df=3, p=.787

## Q801 PEOPLE IN YOUR FAMILY ENSURE YOU GET ENOUGH EXERCISE \* Q8A RESIDENCY IN CANADA (DERIVED VARIABLE)

|                           |                 |           | RESIDENCY IN C<br>DERIVED VARIAE<br>Established<br>Immigrant,<br>Came to<br>Canada When | =       |        |
|---------------------------|-----------------|-----------|---|---------|--------|
|                           |                 | Immigrant | Age 55+   | Age <55 | Total  |
| Q80I PEOPLE IN            | Never           | 5.1%      | 10.3%   | 6.5%    | 6.7%   |
| YOUR FAMILY<br>ENSURE YOU | Occasionally    | 23.7%     | 13.8%   | 16.1%   | 18.7%  |
| GET ENOUGH                | Frequently      | 15.3%     | 17.2%   | 21.0%   | 18.0%  |
| EXERCISE                  | All of the time | 55.9%     | 58.6%   | 56.5%   | 56.7%  |
| Total                     |                 | 100.0%    | 100.0%  | 100.0%  | 100.0% |
| N                         |                 | 59        | 29  | 62      | 150    |

X<sup>2</sup>=2.8, df=6, p=.834

#### Q81 HOW SATISFIED/DISSATISFIED YOU FEEL ABOUT YOUR LIFE \* Q1A SEX OF RESPONDENTS

|                                |                                    | Q1A S<br>RESPON |        |        |  |
|--------------------------------|------------------------------------|-----------------|--------|--------|--|
|                                |                                    | Male            | Female | Total  |  |
| Q81 HOW                        | Very satisfied                     | 41.0%           | 49.4%  | 45.3%  |  |
| SATISFIED/<br>DISSATISFIED YOU | Satisfied                          | 52.6%           | 38.3%  | 45.3%  |  |
| FEEL ABOUT YOUR                | Neither satisfied nor dissatisfied | 3.8%            | 11.1%  | 7.5%   |  |
|                                | Dissatisfied                       | 1.3%            | 1.2%   | 1.3%   |  |
|                                | Very dissatisfied                  | 1.3%            |        | .6%    |  |
| Total                          |                                    | 100.0%          | 100.0% | 100.0% |  |
| N                              |                                    | 78              | 81     | 159    |  |

 $X^2$ =6.2, df=4, p=.183

# Q81 HOW SATISFIED/DISSATISFIED YOU FEEL ABOUT YOUR LIFE \* Q8A RESIDENCY IN CANADA (DERIVED VARIABLE)

|   |                                    | Q8A<br>)            |  |  |        |
|---|------------------------------------|---------------------|--|--|--------|
|   |                                    | Recent<br>Immigrant | Established<br>Immigrant,<br>Came to<br>Canada When<br>Age 55+ | Established Immigrant, Came to Canada When Age <55 | Total  |
| Q81 HOW                                     | Very satisfied                     | 41.3%               | 58.1%  | 43.1%  | 45.3%  |
| SATISFIED/                                  | Satisfied                          | 47.6%               | 25.8%  | 52.3%  | 45.3%  |
| DISSATISFIED YOU<br>FEEL ABOUT YOUR<br>LIFE | Neither satisfied nor dissatisfied | 9.5%                | 12.9%  | 3.1%   | 7.5%   |
|   | Dissatisfied                       |                     | 3.2%   | 1.5%   | 1.3%   |
|   | Very dissatisfied                  | 1.6%                |  |  | .6%    |
| Total                                       |                                    | 100.0%              | 100.0%   | 100.0%   | 100.0% |
| N   |                                    | 63                  | 31   | 65   | 159    |

X<sup>2</sup>=11.3, df=8, p=.184

The Experiences of Immigrant Seniors

#### Feelings About Being Part of Canadian Society

When asked how concerned respondents were with selected issues, the majority of respondents said that they were concerned (scale values 4 and 5 where 1=not at all concerned and 5=very concerned) about: money (personal/family income), being part of Canadian society, the general quality of family life in Canada, moral standards in Canada, and about friends, family or relatives outside of Canada. A minority were concerned about prejudice and discrimination in Canada. There were no differences by residency in Canada or by sex except that females were more likely to say that they were "not at all concerned" with prejudice and discrimination in Canada (36% of females versus 17% of males).

When asked how important selected issues were for living in Canada, the majority of respondents indicated that the following were very important (scale value 5 where 1=not at all important and 5=very important): having family and relatives close by (79%; recent immigrants and persons who came to Canada at an older age were more likely to rate having family and relatives close by as very important than were established immigrants who came to Canada before age 55), having friends from the same cultural background (69%), feeling welcome in Canada (74%; females were more likely to rate feeling welcome in Canada as very important than were males), knowing English (80%; established immigrants who came to Canada at ages younger than 55 were most likely to rate knowing English as very important compared to recent immigrants and immigrants who came to Canada at an older age), having Canadian citizenship (77%), having a source of income (91%), and having a job or being selfemployed (51%; having a job was more important to males than females). In contrast, relatively few rating having Canadian-born friends as very important (19%; rated more important by established immigrants who came to Canada when younger than age 55), and relatively few thought that being a member of a political party was very important (10%; females and recent immigrants were more likely to rate being a member of a political party as "not at all important").

#### Q82A CURRENTLY CONCERNED WITH MONEY/INCOME? \* Q1A SEX OF RESPONDENTS

|                              |                        | Q1A SEX OF<br>RESPONDENTS |        |        |
|------------------------------|------------------------|---------------------------|--------|--------|
|                              |                        | Male                      | Female | Total  |
| Q82A CURRENTLY               | 1=Not at all concerned | 16.5%                     | 15.0%  | 15.7%  |
| CONCERNED WITH MONEY/INCOME? | 2                      | 2.5%                      | 11.3%  | 6.9%   |
| WONE THINGOINE?              | 3                      | 21.5%                     | 12.5%  | 17.0%  |
|                              | 4                      | 21.5%                     | 15.0%  | 18.2%  |
|                              | 5=Very concerned       | 38.0%                     | 46.3%  | 42.1%  |
| Total                        |                        | 100.0%                    | 100.0% | 100.0% |
| N                            |                        | 79                        | 80     | 159    |

X<sup>2</sup>=7.9, df=4, p=.095

## Q82A CURRENTLY CONCERNED WITH MONEY/INCOME? \* Q8A RESIDENCY IN CANADA (DERIVED VARIABLE)

|                              |                        | RESIDENCY IN C<br>DERIVED VARIAE |  |  |        |
|------------------------------|------------------------|----------------------------------|--|--|--------|
|                              |                        | Recent<br>Immigrant              | Established<br>Immigrant,<br>Came to<br>Canada When<br>Age 55+ | Established<br>Immigrant,<br>Came to<br>Canada When<br>Age <55 | Total  |
| Q82A CURRENTLY               | 1=Not at all concerned | 16.1%                            | 12.9%  | 16.7%  | 15.7%  |
| CONCERNED WITH MONEY/INCOME? | 2                      | 6.5%                             | 3.2%   | 9.1%   | 6.9%   |
| MONET/INCOME:                | 3                      | 16.1%                            | 9.7%   | 21.2%  | 17.0%  |
|                              | 4                      | 17.7%                            | 16.1%  | 19.7%  | 18.2%  |
|                              | 5=Very concerned       | 43.5%                            | 58.1%  | 33.3%  | 42.1%  |
| Total                        |                        | 100.0%                           | 100.0%   | 100.0%   | 100.0% |
| N                            |                        | 62                               | 31   | 66   | 159    |

X<sup>2</sup>=6.2, df=8, p=.619

### Q82B CURRENTLY CONCERNED WITH FRIENDS/FAMILY OUTSIDE CANADA? \* Q1A SEX OF RESPONDENTS

|                                  | Q1A SEX OF<br>RESPONDENTS |        |        |        |
|----------------------------------|---------------------------|--------|--------|--------|
|                                  |                           | Male   | Female | Total  |
| Q82B CURRENTLY<br>CONCERNED WITH | 1=Not at all concerned    | 11.4%  | 13.8%  | 12.6%  |
| FRIENDS/FAMILY                   | 2                         | 10.1%  | 6.3%   | 8.2%   |
| OUTSIDE CANADA?                  | 3                         | 17.7%  | 16.3%  | 17.0%  |
|                                  | 4                         | 24.1%  | 17.5%  | 20.8%  |
|                                  | 5=Very concerned          | 36.7%  | 46.3%  | 41.5%  |
| Total                            |                           | 100.0% | 100.0% | 100.0% |
| N                                |                           | 79     | 80     | 159    |

 $X^2$ =2.7, df=4, p=.618

# Q82B CURRENTLY CONCERNED WITH FRIENDS/FAMILY OUTSIDE CANADA? \* Q8A RESIDENCY IN CANADA (DERIVED VARIABLE)

|                                  | Q8A RESIDENCY IN CANADA<br>(DERIVED VARIABLE) |                     |  |  |        |
|----------------------------------|---|---------------------|--|--|--------|
|                                  |   | Recent<br>Immigrant | Established<br>Immigrant,<br>Came to<br>Canada When<br>Age 55+ | Established<br>Immigrant,<br>Came to<br>Canada When<br>Age <55 | Total  |
| Q82B CURRENTLY<br>CONCERNED WITH | 1=Not at all concerned                        | 11.1%               | 19.4%  | 10.8%  | 12.6%  |
| FRIENDS/FAMILY                   | 2   | 6.3%                | 3.2%   | 12.3%  | 8.2%   |
| OUTSIDE CANADA?                  | 3   | 12.7%               | 22.6%  | 18.5%  | 17.0%  |
|                                  | 4   | 22.2%               | 9.7%   | 24.6%  | 20.8%  |
|                                  | 5=Very concerned                              | 47.6%               | 45.2%  | 33.8%  | 41.5%  |
| Total                            |   | 100.0%              | 100.0%   | 100.0%   | 100.0% |
| N                                |   | 63                  | 31   | 65   | 159    |

X<sup>2</sup>=9.2, df=8, p=.322

### Q82C CURRENTLY CONCERNED WITH BEING PART OF CANADIAN SOCIETY? \* Q1A SEX OF RESPONDENTS

|                                 |                        |        | Q1A SEX OF<br>RESPONDENTS |        |  |
|---------------------------------|------------------------|--------|---------------------------|--------|--|
|                                 |                        | Male   | Female                    | Total  |  |
| Q82C CURRENTLY                  | 1=Not at all concerned | 5.0%   | 15.2%                     | 10.1%  |  |
| CONCERNED WITH<br>BEING PART OF | 2                      | 20.0%  | 10.1%                     | 15.1%  |  |
| CANADIAN                        | 3                      | 12.5%  | 21.5%                     | 17.0%  |  |
| SOCIETY?                        | 4                      | 23.8%  | 22.8%                     | 23.3%  |  |
|                                 | 5=Very concerned       | 38.8%  | 30.4%                     | 34.6%  |  |
| Total                           |                        | 100.0% | 100.0%                    | 100.0% |  |
| N                               |                        | 80     | 79                        | 159    |  |

X<sup>2</sup>=9.4, df=4, p=.052

# Q82C CURRENTLY CONCERNED WITH BEING PART OF CANADIAN SOCIETY? \* Q8A RESIDENCY IN CANADA (DERIVED VARIABLE)

|                              |                        |        | RESIDENCY IN C<br>DERIVED VARIAE<br>Established<br>Immigrant,<br>Came to<br>Canada When<br>Age 55+ |        | Total  |
|------------------------------|------------------------|--------|--|--------|--------|
| Q82C CURRENTLY               | 1=Not at all concerned | 13.1%  | 12.9%  | 6.0%   | 10.1%  |
| CONCERNED WITH BEING PART OF | 2                      | 18.0%  | 12.9%  | 13.4%  | 15.1%  |
| CANADIAN                     | 3                      | 18.0%  | 6.5%   | 20.9%  | 17.0%  |
| SOCIETY?                     | 4                      | 16.4%  | 32.3%  | 25.4%  | 23.3%  |
|                              | 5=Very concerned       | 34.4%  | 35.5%  | 34.3%  | 34.6%  |
| Total                        |                        | 100.0% | 100.0%   | 100.0% | 100.0% |
| N                            |                        | 61     | 31   | 67     | 159    |

X<sup>2</sup>=7.6, df=8, p=.472

### Q82D CURRENTLY CONCERNED WITH PREJUDUCE/DISCRIMINATION IN CANADA? \* Q1A SEX OF RESPONDENTS

|                           |                        | Q1A SEX OF<br>RESPONDENTS |        |        |
|---------------------------|------------------------|---------------------------|--------|--------|
|                           |                        | Male                      | Female | Total  |
| Q82D CURRENTLY            | 1=Not at all concerned | 16.5%                     | 36.4%  | 26.3%  |
| CONCERNED WITH PREJUDUCE/ | 2                      | 17.7%                     | 15.6%  | 16.7%  |
| DISCRIMINATION IN         | 3                      | 16.5%                     | 13.0%  | 14.7%  |
| CANADA?                   | 4                      | 22.8%                     | 9.1%   | 16.0%  |
|                           | 5=Very concerned       | 26.6%                     | 26.0%  | 26.3%  |
| Total                     |                        | 100.0%                    | 100.0% | 100.0% |
| N                         |                        | 79                        | 77     | 156    |

 $X^2$ =10.9, df=4, p=.028

# Q82D CURRENTLY CONCERNED WITH PREJUDUCE/DISCRIMINATION IN CANADA? \* Q8A RESIDENCY IN CANADA (DERIVED VARIABLE)

|                           |                        | (                   | RESIDENCY IN C<br>DERIVED VARIAE<br>Established<br>Immigrant,<br>Came to | BLE) Established Immigrant, Came to |        |
|---------------------------|------------------------|---------------------|--|-------------------------------------|--------|
|                           |                        | Recent<br>Immigrant | Canada When<br>Age 55+   | Canada When<br>Age <55              | Total  |
| Q82D CURRENTLY            | 1=Not at all concerned | 23.7%               | 29.0%  | 27.3%                               | 26.3%  |
| CONCERNED WITH PREJUDUCE/ | 2                      | 11.9%               | 19.4%  | 19.7%                               | 16.7%  |
| DISCRIMINATION IN         | 3                      | 15.3%               | 16.1%  | 13.6%                               | 14.7%  |
| CANADA?                   | 4                      | 15.3%               | 9.7%   | 19.7%                               | 16.0%  |
|                           | 5=Very concerned       | 33.9%               | 25.8%  | 19.7%                               | 26.3%  |
| Total                     |                        | 100.0%              | 100.0%   | 100.0%                              | 100.0% |
| N                         |                        | 59                  | 31   | 66                                  | 156    |

 $X^2$ =5.4, df=8, p=.711

### Q82E CURRENTLY CONCERNED WITH QUALITY OF FAMILY LIFE IN CANADA? \* Q1A SEX OF RESPONDENTS

|                                  |                        | Q1A SEX OF<br>RESPONDENTS |        |        |
|----------------------------------|------------------------|---------------------------|--------|--------|
|                                  |                        | Male                      | Female | Total  |
| Q82E CURRENTLY<br>CONCERNED WITH | 1=Not at all concerned | 7.6%                      | 12.7%  | 10.1%  |
| QUALITY OF FAMILY                | 2                      | 12.7%                     | 10.1%  | 11.4%  |
| LIFE IN CANADA?                  | 3                      | 21.5%                     | 13.9%  | 17.7%  |
|                                  | 4                      | 20.3%                     | 16.5%  | 18.4%  |
|                                  | 5=Very concerned       | 38.0%                     | 46.8%  | 42.4%  |
| Total                            |                        | 100.0%                    | 100.0% | 100.0% |
| N                                |                        | 79                        | 79     | 158    |

X<sup>2</sup>=3.6, df=4, p=.470

## Q82E CURRENTLY CONCERNED WITH QUALITY OF FAMILY LIFE IN CANADA? $\star$ Q8A RESIDENCY IN CANADA (DERIVED VARIABLE)

|                                  |                        |                     | RESIDENCY IN C<br>DERIVED VARIAE                               |  |        |
|----------------------------------|------------------------|---------------------|--|--|--------|
|                                  |                        | Recent<br>Immigrant | Established<br>Immigrant,<br>Came to<br>Canada When<br>Age 55+ | Established<br>Immigrant,<br>Came to<br>Canada When<br>Age <55 | Total  |
| Q82E CURRENTLY<br>CONCERNED WITH | 1=Not at all concerned | 8.2%                | 16.7%  | 9.0%   | 10.1%  |
| QUALITY OF FAMILY                | 2                      | 4.9%                | 13.3%  | 16.4%  | 11.4%  |
| LIFE IN CANADA?                  | 3                      | 14.8%               | 16.7%  | 20.9%  | 17.7%  |
|                                  | 4                      | 23.0%               | 10.0%  | 17.9%  | 18.4%  |
|                                  | 5=Very concerned       | 49.2%               | 43.3%  | 35.8%  | 42.4%  |
| Total                            |                        | 100.0%              | 100.0%   | 100.0%   | 100.0% |
| N                                |                        | 61                  | 30   | 67   | 158    |

X<sup>2</sup>=9.3, df=8, p=.316

### Q82F CURRENTLY CONCERNED WITH MORAL STANDARDS IN CANADA? \* Q1A SEX OF RESPONDENTS

|                                |                        |        | Q1A SEX OF<br>RESPONDENTS |        |
|--------------------------------|------------------------|--------|---------------------------|--------|
|                                |                        | Male   | Female                    | Total  |
| Q82F CURRENTLY                 | 1=Not at all concerned | 3.8%   | 3.9%                      | 3.9%   |
| CONCERNED WITH MORAL STANDARDS | 2                      | 7.6%   | 11.8%                     | 9.7%   |
| IN CANADA?                     | 3                      | 22.8%  | 13.2%                     | 18.1%  |
| IIV O/NV/D/N                   | 4                      | 26.6%  | 25.0%                     | 25.8%  |
|                                | 5=Very concerned       | 39.2%  | 46.1%                     | 42.6%  |
| Total                          |                        | 100.0% | 100.0%                    | 100.0% |
| N                              |                        | 79     | 76                        | 155    |

 $X^2$ =3.2, df=4, p=.530

# Q82F CURRENTLY CONCERNED WITH MORAL STANDARDS IN CANADA? \* Q8A RESIDENCY IN CANADA (DERIVED VARIABLE)

|                                |                        |                     | RESIDENCY IN C<br>DERIVED VARIAE<br>Established<br>Immigrant,<br>Came to |                        |        |
|--------------------------------|------------------------|---------------------|--|------------------------|--------|
|                                |                        | Recent<br>Immigrant | Canada When<br>Age 55+   | Canada When<br>Age <55 | Total  |
| Q82F CURRENTLY                 | 1=Not at all concerned | 3.4%                | 3.4%   | 4.5%                   | 3.9%   |
| CONCERNED WITH MORAL STANDARDS | 2                      | 6.8%                | 13.8%  | 10.4%                  | 9.7%   |
| IN CANADA?                     | 3                      | 10.2%               | 13.8%  | 26.9%                  | 18.1%  |
|                                | 4                      | 32.2%               | 34.5%  | 16.4%                  | 25.8%  |
|                                | 5=Very concerned       | 47.5%               | 34.5%  | 41.8%                  | 42.6%  |
| Total                          |                        | 100.0%              | 100.0%   | 100.0%                 | 100.0% |
| N                              |                        | 59                  | 29   | 67                     | 155    |

X<sup>2</sup>=11.2, df=8, p=.189

### Q83A HAVING FAMILY CLOSE BY IS IMPORTANT TO MY LIFE IN CANADA $^{\star}$ Q1A SEX OF RESPONDENTS

|                                | Q1A SEX OF<br>RESPONDENTS |        |        |        |
|--------------------------------|---------------------------|--------|--------|--------|
|                                |                           | Male   | Female | Total  |
| Q83A HAVING<br>FAMILY CLOSE BY | 1=Not at all important    | 2.5%   | 1.2%   | 1.9%   |
| IS IMPORTANT TO                | 2                         | 3.8%   |        | 1.9%   |
| MY LIFE IN<br>CANADA           | 3                         | 3.8%   | 4.9%   | 4.3%   |
| CANADA                         | 4                         | 16.3%  | 9.9%   | 13.0%  |
|                                | 5=Very important          | 73.8%  | 84.0%  | 78.9%  |
| Total                          |                           | 100.0% | 100.0% | 100.0% |
| N                              |                           | 80     | 81     | 161    |

 $X^2$ =5.3, df=4, p=.258

# Q83A HAVING FAMILY CLOSE BY IS IMPORTANT TO MY LIFE IN CANADA \* Q8A RESIDENCY IN CANADA (DERIVED VARIABLE)

|                                |                        |                     | RESIDENCY IN C   |  |        |
|--------------------------------|------------------------|---------------------|--|--|--------|
|                                |                        | Recent<br>Immigrant | Established<br>Immigrant,<br>Came to<br>Canada When<br>Age 55+ | Established<br>Immigrant,<br>Came to<br>Canada When<br>Age <55 | Total  |
| Q83A HAVING<br>FAMILY CLOSE BY | 1=Not at all important | 3.2%                |  | 1.5%   | 1.9%   |
| IS IMPORTANT TO                | 2                      |                     | 9.7%   |  | 1.9%   |
| MY LIFE IN<br>CANADA           | 3                      | 1.6%                | 3.2%   | 7.5%   | 4.3%   |
| CANADA                         | 4                      | 12.7%               | 6.5%   | 16.4%  | 13.0%  |
|                                | 5=Very important       | 82.5%               | 80.6%  | 74.6%  | 78.9%  |
| Total                          |                        | 100.0%              | 100.0%   | 100.0%   | 100.0% |
| N                              |                        | 63                  | 31   | 67   | 161    |

X<sup>2</sup>=18.4, df=8, p=.019

### Q83B FRIENDS OF SAME CULTURAL BACKGROUND IMPORTANT TO MY LIFE IN CANADA $^{\star}$ Q1A SEX OF RESPONDENTS

|                             |                        | Q1A SEX OF<br>RESPONDENTS |        |        |
|-----------------------------|------------------------|---------------------------|--------|--------|
|                             |                        | Male                      | Female | Total  |
| Q83B FRIENDS OF             | 1=Not at all important | 2.5%                      | 2.5%   | 2.5%   |
| SAME CULTURAL<br>BACKGROUND | 2                      | 3.8%                      | 7.4%   | 5.6%   |
| IMPORTANT TO MY             | 3                      | 11.3%                     | 2.5%   | 6.8%   |
| LIFE IN CANADA              | 4                      | 20.0%                     | 12.3%  | 16.1%  |
|                             | 5=Very important       | 62.5%                     | 75.3%  | 68.9%  |
| Total                       |                        | 100.0%                    | 100.0% | 100.0% |
| N                           |                        | 80                        | 81     | 161    |

 $X^2$ =7.9, df=4, p=.094

# Q83B FRIENDS OF SAME CULTURAL BACKGROUND IMPORTANT TO MY LIFE IN CANADA \* Q8A RESIDENCY IN CANADA (DERIVED VARIABLE)

|                               |                        | (<br>Recent       | RESIDENCY IN C<br>DERIVED VARIAE<br>Established<br>Immigrant,<br>Came to<br>Canada When | BLE) Established Immigrant, Came to Canada When | T-4-1         |
|-------------------------------|------------------------|-------------------|---|---|---------------|
| Q83B FRIENDS OF               | 1=Not at all important | Immigrant<br>3.2% | Age 55+   | Age <55<br>3.0%                                 | Total<br>2.5% |
| SAME CULTURAL                 | 2                      | 6.3%              | 6.5%  | 4.5%  | 5.6%          |
| BACKGROUND<br>IMPORTANT TO MY | 3                      | 3.2%              |   | 13.4%   | 6.8%          |
| LIFE IN CANADA                | 4                      | 14.3%             | 19.4%   | 16.4%   | 16.1%         |
|                               | 5=Very important       | 73.0%             | 74.2%   | 62.7%   | 68.9%         |
| Total                         |                        | 100.0%            | 100.0%  | 100.0%  | 100.0%        |
| N                             |                        | 63                | 31  | 67  | 161           |

X<sup>2</sup>=9.8, df=8, p=.277

### Q83C FEELING WELCOME IN CANADA IS IMPORTANT TO MY LIFE IN CANADA \* Q1A SEX OF RESPONDENTS

|                         |                        | Q1A S<br>RESPON |        |        |
|-------------------------|------------------------|-----------------|--------|--------|
|                         |                        | Male            | Female | Total  |
| Q83C FEELING            | 1=Not at all important |                 | 2.5%   | 1.2%   |
| WELCOME IN<br>CANADA IS | 2                      | 2.5%            | 1.2%   | 1.9%   |
| IMPORTANT TO MY         | 3                      | 7.5%            | 2.5%   | 5.0%   |
| LIFE IN CANADA          | 4                      | 25.0%           | 11.1%  | 18.0%  |
|                         | 5=Very important       | 65.0%           | 82.7%  | 73.9%  |
| Total                   |                        | 100.0%          | 100.0% | 100.0% |
| N                       |                        | 80              | 81     | 161    |

 $X^2$ =10.4, df=4, p=.034

# Q83C FEELING WELCOME IN CANADA IS IMPORTANT TO MY LIFE IN CANADA $\star$ Q8A RESIDENCY IN CANADA (DERIVED VARIABLE)

|                         |                        |        | RESIDENCY IN C<br>DERIVED VARIAE<br>Established<br>Immigrant,<br>Came to<br>Canada When<br>Age 55+ |        | Total  |
|-------------------------|------------------------|--------|--|--------|--------|
| Q83C FEELING            | 1=Not at all important | 3.2%   |  |        | 1.2%   |
| WELCOME IN<br>CANADA IS | 2                      | 1.6%   | 6.5%   |        | 1.9%   |
| IMPORTANT TO MY         | 3                      | 3.2%   |  | 9.0%   | 5.0%   |
| LIFE IN CANADA          | 4                      | 22.2%  | 19.4%  | 13.4%  | 18.0%  |
|                         | 5=Very important       | 69.8%  | 74.2%  | 77.6%  | 73.9%  |
| Total                   |                        | 100.0% | 100.0%   | 100.0% | 100.0% |
| N                       |                        | 63     | 31   | 67     | 161    |

X<sup>2</sup>=13.7, df=8, p=.091

### Q83D HAVING CANADIAN-BORN FRIENDS IS IMPORTANT TO MY LIFE IN CANADA $^{\star}$ Q1A SEX OF RESPONDENTS

|                             |                        | Q1A S<br>RESPON |        |        |
|-----------------------------|------------------------|-----------------|--------|--------|
|                             |                        | Male            | Female | Total  |
| Q83D HAVING                 | 1=Not at all important | 17.5%           | 33.8%  | 25.6%  |
| CANADIAN-BORN<br>FRIENDS IS | 2                      | 11.3%           | 10.0%  | 10.6%  |
| IMPORTANT TO MY             | 3                      | 26.3%           | 26.3%  | 26.3%  |
| LIFE IN CANADA              | 4                      | 21.3%           | 15.0%  | 18.1%  |
|                             | 5=Very important       | 23.8%           | 15.0%  | 19.4%  |
| Total                       |                        | 100.0%          | 100.0% | 100.0% |
| N                           |                        | 80              | 80     | 160    |

 $X^2$ =6.6, df=4, p=.157

# Q83D HAVING CANADIAN-BORN FRIENDS IS IMPORTANT TO MY LIFE IN CANADA $^{\star}$ Q8A RESIDENCY IN CANADA (DERIVED VARIABLE)

|                             |                        |        | RESIDENCY IN C<br>DERIVED VARIAE<br>Established<br>Immigrant,<br>Came to<br>Canada When<br>Age 55+ |        | Total  |
|-----------------------------|------------------------|--------|--|--------|--------|
| Q83D HAVING                 | 1=Not at all important | 38.7%  | 38.7%  | 7.5%   | 25.6%  |
| CANADIAN-BORN<br>FRIENDS IS | 2                      | 11.3%  | 9.7%   | 10.4%  | 10.6%  |
| IMPORTANT TO MY             | 3                      | 22.6%  | 29.0%  | 28.4%  | 26.3%  |
| LIFE IN CANADA              | 4                      | 12.9%  | 6.5%   | 28.4%  | 18.1%  |
|                             | 5=Very important       | 14.5%  | 16.1%  | 25.4%  | 19.4%  |
| Total                       |                        | 100.0% | 100.0%   | 100.0% | 100.0% |
| N                           |                        | 62     | 31   | 67     | 160    |

X<sup>2</sup>=24.7, df=8, p=.002

#### Q83E KNOWING ENGLISH IS IMPORTANT TO MY LIFE IN CANADA \* Q1A SEX OF RESPONDENTS

|                            |                        | Q1A S<br>RESPON |        |        |
|----------------------------|------------------------|-----------------|--------|--------|
|                            |                        | Male            | Female | Total  |
| Q83E KNOWING<br>ENGLISH IS | 1=Not at all important |                 | 3.8%   | 1.9%   |
| IMPORTANT TO               | 2                      | 1.3%            | 3.8%   | 2.5%   |
| MY LIFE IN<br>CANADA       | 3                      | 1.3%            | 6.3%   | 3.8%   |
| CANADA                     | 4                      | 11.3%           | 12.5%  | 11.9%  |
|                            | 5=Very important       | 86.3%           | 73.8%  | 80.0%  |
| Total                      |                        | 100.0%          | 100.0% | 100.0% |
| N                          |                        | 80              | 80     | 160    |

X<sup>2</sup>=7.5, df=4, p=.112

# Q83E KNOWING ENGLISH IS IMPORTANT TO MY LIFE IN CANADA \* Q8A RESIDENCY IN CANADA (DERIVED VARIABLE)

|                            |                        |        | RESIDENCY IN C<br>DERIVED VARIAE<br>Established<br>Immigrant,<br>Came to<br>Canada When<br>Age 55+ |        | Total  |
|----------------------------|------------------------|--------|--|--------|--------|
| Q83E KNOWING<br>ENGLISH IS | 1=Not at all important | 4.8%   | 0%   | 0%     | 1.9%   |
| IMPORTANT TO<br>MY LIFE IN | 2                      | 1.6%   | 9.7%   | 0%     | 2.5%   |
| CANADA                     | 3                      | 4.8%   | 0%   | 4.5%   | 3.8%   |
| O/ II V/ ID/ (             | 4                      | 14.5%  | 19.4%  | 6.0%   | 11.9%  |
|                            | 5=Very important       | 74.2%  | 71.0%  | 89.6%  | 80.0%  |
| Total                      |                        | 100.0% | 100.0%   | 100.0% | 100.0% |
| N                          |                        | 62     | 31   | 67     | 160    |

X<sup>2</sup>=19.6, df=8, p=.012

### Q83F HAVING CANADIAN CITIZENSHIP IS IMPORTANT TO MY LIFE IN CANADA $^{\star}$ Q1A SEX OF RESPONDENTS

|                            |                        |        | Q1A SEX OF<br>RESPONDENTS |        |  |
|----------------------------|------------------------|--------|---------------------------|--------|--|
|                            |                        | Male   | Female                    | Total  |  |
| Q83F HAVING                | 1=Not at all important |        | 3.7%                      | 1.9%   |  |
| CANADIAN<br>CITIZENSHIP IS | 2                      | 1.3%   | 3.7%                      | 2.5%   |  |
| IMPORTANT TO MY            | 3                      | 2.5%   | 3.7%                      | 3.1%   |  |
| LIFE IN CANADA             | 4                      | 11.4%  | 19.8%                     | 15.6%  |  |
|                            | 5=Very important       | 84.8%  | 69.1%                     | 76.9%  |  |
| Total                      |                        | 100.0% | 100.0%                    | 100.0% |  |
| N                          |                        | 79     | 81                        | 160    |  |

 $X^2$ =7.1, df=4, p=.130

# Q83F HAVING CANADIAN CITIZENSHIP IS IMPORTANT TO MY LIFE IN CANADA $\star$ Q8A RESIDENCY IN CANADA (DERIVED VARIABLE)

|                            |                        | RESIDENCY IN C<br>DERIVED VARIAE |  |  |        |
|----------------------------|------------------------|----------------------------------|--|--|--------|
|                            |                        | Recent<br>Immigrant              | Established<br>Immigrant,<br>Came to<br>Canada When<br>Age 55+ | Established<br>Immigrant,<br>Came to<br>Canada When<br>Age <55 | Total  |
| Q83F HAVING                | 1=Not at all important | 4.8%                             | <u> </u>   | <u> </u>   | 1.9%   |
| CANADIAN<br>CITIZENSHIP IS | 2                      | 4.8%                             | 3.2%   |  | 2.5%   |
| IMPORTANT TO MY            | 3                      | 4.8%                             | 6.5%   |  | 3.1%   |
| LIFE IN CANADA             | 4                      | 19.4%                            | 16.1%  | 11.9%  | 15.6%  |
|                            | 5=Very important       | 66.1%                            | 74.2%  | 88.1%  | 76.9%  |
| Total                      |                        | 100.0%                           | 100.0%   | 100.0%   | 100.0% |
| N                          |                        | 62                               | 31   | 67   | 160    |

X<sup>2</sup>=14.8, df=8, p=.063

### Q83G MEMBERSHIP IN POLITICAL PARTY IS IMPORTANT TO MY LIFE IN CANADA \* Q1A SEX OF RESPONDENTS

|                               |                        | Q1A S<br>RESPON |        |        |
|-------------------------------|------------------------|-----------------|--------|--------|
|                               |                        | Male            | Female | Total  |
| Q83G                          | 1=Not at all important | 34.2%           | 59.3%  | 46.9%  |
| MEMBERSHIP IN POLITICAL PARTY | 2                      | 15.2%           | 17.3%  | 16.3%  |
| IS IMPORTANT TO               | 3                      | 24.1%           | 12.3%  | 18.1%  |
| MY LIFE IN CANADA             | 4                      | 13.9%           | 3.7%   | 8.8%   |
|                               | 5=Very important       | 12.7%           | 7.4%   | 10.0%  |
| Total                         |                        | 100.0%          | 100.0% | 100.0% |
| N                             |                        | 79              | 81     | 160    |

 $X^2$ =14.4, df=4, p=.006

## Q83G MEMBERSHIP IN POLITICAL PARTY IS IMPORTANT TO MY LIFE IN CANADA $\star$ Q8A RESIDENCY IN CANADA (DERIVED VARIABLE)

|                       |                        |        | RESIDENCY IN C<br>DERIVED VARIAE<br>Established<br>Immigrant,<br>Came to<br>Canada When<br>Age 55+ |        | Total  |
|-----------------------|------------------------|--------|--|--------|--------|
| Q83G<br>MEMBERSHIP IN | 1=Not at all important | 62.9%  | 45.2%  | 32.8%  | 46.9%  |
| POLITICAL PARTY       | 2                      | 6.5%   | 29.0%  | 19.4%  | 16.3%  |
| IS IMPORTANT TO       | 3                      | 11.3%  | 9.7%   | 28.4%  | 18.1%  |
| MY LIFE IN CANADA     | 4                      | 8.1%   | 9.7%   | 9.0%   | 8.8%   |
|                       | 5=Very important       | 11.3%  | 6.5%   | 10.4%  | 10.0%  |
| Total                 |                        | 100.0% | 100.0%   | 100.0% | 100.0% |
| N                     |                        | 62     | 31   | 67     | 160    |

X<sup>2</sup>=20.7, df=8, p=.008

### Q83H HAVING A SOURCE OF INCOME IS IMPORTANT TO MY LIFE IN CANADA $^{\star}$ Q1A SEX OF RESPONDENTS

|                                      |                        |        | Q1A SEX OF<br>RESPONDENTS |        |
|--------------------------------------|------------------------|--------|---------------------------|--------|
|                                      |                        | Male   | Female                    | Total  |
| Q83H HAVING A                        | 1=Not at all important |        | 3.7%                      | 1.9%   |
| SOURCE OF INCOME                     | 2                      | 1.3%   |                           | .6%    |
| IS IMPORTANT TO MY<br>LIFE IN CANADA | 3                      | 1.3%   | 1.2%                      | 1.3%   |
|                                      | 4                      | 6.4%   | 4.9%                      | 5.7%   |
|                                      | 5=Very important       | 91.0%  | 90.1%                     | 90.6%  |
| Total                                |                        | 100.0% | 100.0%                    | 100.0% |
| N                                    |                        | 78     | 81                        | 159    |

 $X^2$ =4.1, df=4, p=.395

## Q83H HAVING A SOURCE OF INCOME IS IMPORTANT TO MY LIFE IN CANADA $\star$ Q8A RESIDENCY IN CANADA (DERIVED VARIABLE)

|                                   |                        |        | RESIDENCY IN C<br>DERIVED VARIAE<br>Established<br>Immigrant,<br>Came to<br>Canada When<br>Age 55+ |        | Total  |
|-----------------------------------|------------------------|--------|--|--------|--------|
| Q83H HAVING A<br>SOURCE OF INCOME | 1=Not at all important | 3.2%   | -  | 1.5%   | 1.9%   |
| IS IMPORTANT TO MY                | 2                      | 1.6%   |  |        | .6%    |
| LIFE IN CANADA                    | 3                      | 1.6%   |  | 1.5%   | 1.3%   |
|                                   | 4                      | 6.3%   | 6.5%   | 4.6%   | 5.7%   |
|                                   | 5=Very important       | 87.3%  | 93.5%  | 92.3%  | 90.6%  |
| Total                             |                        | 100.0% | 100.0%   | 100.0% | 100.0% |
| N                                 |                        | 63     | 31   | 65     | 159    |

X<sup>2</sup>=3.5, df=8, p=.897

#### Q83I HAVING A JOB IS IMPORTANT TO MY LIFE IN CANADA \* Q1A SEX OF RESPONDENTS

|                                      |                        | Q1A S<br>RESPON |        |        |
|--------------------------------------|------------------------|-----------------|--------|--------|
|                                      |                        | Male            | Female | Total  |
| Q83I HAVING A JOB                    | 1=Not at all important | 18.8%           | 37.7%  | 28.0%  |
| IS IMPORTANT TO<br>MY LIFE IN CANADA | 2                      | 5.0%            | 9.1%   | 7.0%   |
| WIT EILE IN OANADA                   | 3                      | 8.8%            | 6.5%   | 7.6%   |
|                                      | 4                      | 6.3%            | 6.5%   | 6.4%   |
|                                      | 5=Very important       | 61.3%           | 40.3%  | 51.0%  |
| Total                                |                        | 100.0%          | 100.0% | 100.0% |
| N                                    |                        | 80              | 77     | 157    |

X<sup>2</sup>=9.6, df=4, p=.048

### Q83I HAVING A JOB IS IMPORTANT TO MY LIFE IN CANADA \* Q8A RESIDENCY IN CANADA (DERIVED VARIABLE)

|                                      | Q8A RESIDENCY IN CANADA<br>(DERIVED VARIABLE) |                     |  |  |        |
|--------------------------------------|---|---------------------|--|--|--------|
|                                      |   | Recent<br>Immigrant | Established<br>Immigrant,<br>Came to<br>Canada When<br>Age 55+ | Established Immigrant, Came to Canada When Age <55 | Total  |
| Q83I HAVING A JOB                    | 1=Not at all important                        | 27.4%               | 34.5%  | 25.8%  | 28.0%  |
| IS IMPORTANT TO<br>MY LIFE IN CANADA | 2   | 6.5%                | 10.3%  | 6.1%   | 7.0%   |
| INT LITE IN CANADA                   | 3   | 4.8%                | 13.8%  | 7.6%   | 7.6%   |
|                                      | 4   | 9.7%                | 6.9%   | 3.0%   | 6.4%   |
|                                      | 5=Very important                              | 51.6%               | 34.5%  | 57.6%  | 51.0%  |
| Total                                |   | 100.0%              | 100.0%   | 100.0%   | 100.0% |
| N                                    |   | 62                  | 29   | 66   | 157    |

X<sup>2</sup>=7.6, df=8, p=.478

#### **Voting in Canada**

Just over half of all respondents indicated that they vote "all of the time" in city, provincial and federal elections. One in five said that they were not eligible to vote while almost 20% indicated that they never vote even though eligible.

Voting patterns did not differ among male and female respondents but did differ according to residency. That is, recent immigrants were more likely to be ineligible to vote—almost half of recent immigrants were ineligible compared to 3% or less of established immigrants who came to Canada before the age of 55—and recent immigrants were also more likely to indicate that they never vote. In contrast, among established immigrants who came to Canada before the age of 55, five in every six voted "all of the time."

Q84A VOTE IN CITY ELECTIONS \* Q1A SEX OF RESPONDENTS

|                      |                 |        | Q1A SEX OF<br>RESPONDENTS |        |  |
|----------------------|-----------------|--------|---------------------------|--------|--|
|                      |                 | Male   | Female                    | Total  |  |
| Q84A VOTE            | Never           | 12.5%  | 22.2%                     | 17.4%  |  |
| IN CITY<br>ELECTIONS | Occasionally    | 7.5%   | 3.7%                      | 5.6%   |  |
| ELECTIONS            | Frequently      | 8.8%   | 2.5%                      | 5.6%   |  |
|                      | All of the time | 52.5%  | 50.6%                     | 51.6%  |  |
|                      | Not eligible    | 18.8%  | 21.0%                     | 19.9%  |  |
| Total                |                 | 100.0% | 100.0%                    | 100.0% |  |
| N                    |                 | 80     | 81                        | 161    |  |

X<sup>2</sup>=6.2, df=4, p=.185

#### Q84A VOTE IN CITY ELECTIONS \* Q8A RESIDENCY IN CANADA (DERIVED VARIABLE)

|                      |                 | Q8A RESIDENCY IN CANADA<br>(DERIVED VARIABLE) |  |  |        |
|----------------------|-----------------|---|--|--|--------|
|                      |                 | Recent<br>Immigrant                           | Established<br>Immigrant,<br>Came to<br>Canada When<br>Age 55+ | Established Immigrant, Came to Canada When Age <55 | Total  |
| Q84A VOTE            | Never           | 27.0%   | 16.1%  | 9.0%   | 17.4%  |
| IN CITY<br>ELECTIONS | Occasionally    | 3.2%  | 19.4%  | 1.5%   | 5.6%   |
| LLLOTIONS            | Frequently      | 3.2%  | 12.9%  | 4.5%   | 5.6%   |
|                      | All of the time | 19.0%   | 48.4%  | 83.6%  | 51.6%  |
|                      | Not eligible    | 47.6%   | 3.2%   | 1.5%   | 19.9%  |
| Total                |                 | 100.0%  | 100.0%   | 100.0%   | 100.0% |
| N                    |                 | 63  | 31   | 67   | 161    |

X<sup>2</sup>=89.5, df=8, p=.000

#### Q84B VOTE IN PROVINCIAL ELECTIONS \* Q1A SEX OF RESPONDENTS

|                         |                 | Q1A S<br>RESPON |        |        |
|-------------------------|-----------------|-----------------|--------|--------|
|                         |                 | Male            | Female | Total  |
| Q84B VOTE IN            | Never           | 13.8%           | 22.2%  | 18.0%  |
| PROVINCIAL<br>ELECTIONS | Occasionally    | 7.5%            | 3.7%   | 5.6%   |
| ELECTIONS               | Frequently      | 2.5%            | 2.5%   | 2.5%   |
|                         | All of the time | 55.0%           | 50.6%  | 52.8%  |
|                         | Not eligible    | 21.3%           | 21.0%  | 21.1%  |
| Total                   |                 | 100.0%          | 100.0% | 100.0% |
| N                       |                 | 80              | 81     | 161    |

X<sup>2</sup>=2.8, df=4, p=.594

#### Q84B VOTE IN PROVINCIAL ELECTIONS \* Q8A RESIDENCY IN CANADA (DERIVED VARIABLE)

|                         |                 |                     | RESIDENCY IN C<br>DERIVED VARIAE                               |  |        |
|-------------------------|-----------------|---------------------|--|--|--------|
|                         |                 | Recent<br>Immigrant | Established<br>Immigrant,<br>Came to<br>Canada When<br>Age 55+ | Established<br>Immigrant,<br>Came to<br>Canada When<br>Age <55 | Total  |
| Q84B VOTE IN            | Never           | 30.2%               | 16.1%  | 7.5%   | 18.0%  |
| PROVINCIAL<br>ELECTIONS | Occasionally    | 1.6%                | 22.6%  | 1.5%   | 5.6%   |
| LLLOTIONS               | Frequently      |                     | 6.5%   | 3.0%   | 2.5%   |
|                         | All of the time | 20.6%               | 48.4%  | 85.1%  | 52.8%  |
|                         | Not eligible    | 47.6%               | 6.5%   | 3.0%   | 21.1%  |
| Total                   |                 | 100.0%              | 100.0%   | 100.0%   | 100.0% |
| N                       |                 | 63                  | 31   | 67   | 161    |

X<sup>2</sup>=93.0, df=8, p=.000

Q84C VOTE IN FEDERAL ELECTIONS \* Q1A SEX OF RESPONDENTS

|                         |   | Q1A S<br>RESPON |        |        |
|-------------------------|---|-----------------|--------|--------|
|                         |   | Male            | Female | Total  |
| Q84C VOTE               | Never                                   | 16.5%           | 22.2%  | 19.4%  |
| IN FEDERAL<br>ELECTIONS | Occasionally Frequently All of the time | 5.1%            | 3.7%   | 4.4%   |
| ELECTIONS               |   | 1.3%            | 2.5%   | 1.9%   |
|                         |   | 55.7%           | 50.6%  | 53.1%  |
|                         | Not eligible                            | 21.5%           | 21.0%  | 21.3%  |
| Total                   |   | 100.0%          | 100.0% | 100.0% |
| N                       |   | 79              | 81     | 160    |

X<sup>2</sup>=1.4, df=4, p=.850

#### Q84C VOTE IN FEDERAL ELECTIONS \* Q8A RESIDENCY IN CANADA (DERIVED VARIABLE)

|                         |                 |        | RESIDENCY IN C<br>DERIVED VARIAE<br>Established<br>Immigrant,<br>Came to<br>Canada When<br>Age 55+ |        | Total  |
|-------------------------|-----------------|--------|--|--------|--------|
| Q84C VOTE               | Never           | 30.6%  | 19.4%  | 9.0%   | 19.4%  |
| IN FEDERAL<br>ELECTIONS | Occasionally    | 1.6%   | 19.4%  |        | 4.4%   |
| LELOTION                | Frequently      |        | 6.5%   | 1.5%   | 1.9%   |
|                         | All of the time | 19.4%  | 48.4%  | 86.6%  | 53.1%  |
|                         | Not eligible    | 48.4%  | 6.5%   | 3.0%   | 21.3%  |
| Total                   |                 | 100.0% | 100.0%   | 100.0% | 100.0% |
| N                       |                 | 62     | 31   | 67     | 160    |

X<sup>2</sup>=95.2, df=8, p=.000

#### **Connections to Homeland**

Most of the respondents had occasional or frequent contact by long-distance telephone with family and friends who live in their homeland. In addition most visited family and friends in their homeland occasionally or frequently. Contact by electronic mail or fax was less common (70% never use email or fax) as was letter writing (41% never and 42% occasionally). Family and friends from the homeland visited respondents in Edmonton less often than respondents visited family and friends in their homeland (43% were visited in Edmonton at least occasionally while 88% made at least an occasional visit to family and friends in their homeland).

Contact with family and friends in the homeland did not differ by sex and contact by long-distance telephone or by letter did not vary by residency in Canada. Nevertheless, visits in Edmonton with family and friends from the homeland and visits to family and friends in the homeland were more common for established immigrants than recent immigrants.

Most of the respondents indicated that it was highly unlikely that they would ever move back to their homeland. Only 1 in 20 indicated that they planned to return. Responses did not vary by sex or residency in Canada. Similarly, most said that they were not at all concerned about returning to their homeland to die, although 1 in 10 did indicate that they were very concerned. Again, responses did not vary by sex or residency in Canada. Half (49%) said that they were not concerned because their family was in Canada and Canada was their homeland now.

Most respondents (86%) lived in Canada all year long. Most (74%) have visited their homeland in the past five years at least once. Recent immigrants were least likely to have made a return visit in the past five years and established immigrants were more likely to have made several return visits. About half of those who made a return visit or visits in the past five years stayed longer than two months.

### Q85A HAVE CONTACT WITH FRIENDS/FAMILY IN HOMELAND BY LONG-DISTANCE PHONE \* Q1A SEX OF RESPONDENTS

|  |                 | Q1A S<br>RESPON |        |        |
|--|-----------------|-----------------|--------|--------|
|  |                 | Male            | Female | Total  |
| Q85A HAVE CONTACT WITH FRIENDS/FAMILY IN HOMELAND BY LONG-DISTANCE PHONE | Never           | 3.8%            | 7.4%   | 5.6%   |
|  | Occasionally    | 36.3%           | 40.7%  | 38.5%  |
|  | Frequently      | 42.5%           | 34.6%  | 38.5%  |
|  | All of the time | 17.5%           | 17.3%  | 17.4%  |
| Total  |                 | 100.0%          | 100.0% | 100.0% |
| N  |                 | 80              | 81     | 161    |

X<sup>2</sup>=1.8, df=3, p=.608

## Q85A HAVE CONTACT WITH FRIENDS/FAMILY IN HOMELAND BY LONG-DISTANCE PHONE \* Q8A RESIDENCY IN CANADA (DERIVED VARIABLE)

|                                |                 |                     | RESIDENCY IN C<br>DERIVED VARIAE                               |  |        |
|--------------------------------|-----------------|---------------------|--|--|--------|
|                                |                 | Recent<br>Immigrant | Established<br>Immigrant,<br>Came to<br>Canada When<br>Age 55+ | Established<br>Immigrant,<br>Came to<br>Canada When<br>Age <55 | Total  |
| Q85A HAVE                      | Never           | 7.9%                | 6.5%   | 3.0%   | 5.6%   |
| CONTACT WITH<br>FRIENDS/FAMILY | Occasionally    | 33.3%               | 35.5%  | 44.8%  | 38.5%  |
| IN HOMELAND BY                 | Frequently      | 41.3%               | 45.2%  | 32.8%  | 38.5%  |
| LONG-DISTANCE<br>PHONE         | All of the time | 17.5%               | 12.9%  | 19.4%  | 17.4%  |
| Total                          |                 | 100.0%              | 100.0%   | 100.0%   | 100.0% |
| N                              |                 | 63                  | 31   | 67   | 161    |

X<sup>2</sup>=4.2, df=6, p=.646

### Q85B HAVE CONTACT WITH FRIENDS/FAMILY IN HOMELAND BY E-MAIL OR FAX $^{\star}$ Q1A SEX OF RESPONDENTS

|                             |                 |        | Q1A SEX OF<br>RESPONDENTS |        |  |
|-----------------------------|-----------------|--------|---------------------------|--------|--|
|                             |                 | Male   | Female                    | Total  |  |
| Q85B HAVE                   | Never           | 73.8%  | 66.7%                     | 70.2%  |  |
| CONTACT WITH FRIENDS/FAMILY | Occasionally    | 7.5%   | 13.6%                     | 10.6%  |  |
| IN HOMELAND BY              | Frequently      | 13.8%  | 17.3%                     | 15.5%  |  |
| E-MAIL OR FAX               | All of the time | 5.0%   | 2.5%                      | 3.7%   |  |
| Total                       |                 | 100.0% | 100.0%                    | 100.0% |  |
| N<br>VZ 0.7 K 0 400         |                 | 80     | 81                        | 161    |  |

 $X^2$ =2.7, df=3, p=.438

## Q85B HAVE CONTACT WITH FRIENDS/FAMILY IN HOMELAND BY E-MAIL OR FAX $^{\star}$ Q8A RESIDENCY IN CANADA (DERIVED VARIABLE)

|                                |                 | Q8A<br>(            |  |  |        |
|--------------------------------|-----------------|---------------------|--|--|--------|
|                                |                 | Recent<br>Immigrant | Established<br>Immigrant,<br>Came to<br>Canada When<br>Age 55+ | Established<br>Immigrant,<br>Came to<br>Canada When<br>Age <55 | Total  |
| Q85B HAVE                      | Never           | 76.2%               | 90.3%  | 55.2%  | 70.2%  |
| CONTACT WITH<br>FRIENDS/FAMILY | Occasionally    | 12.7%               |  | 13.4%  | 10.6%  |
| IN HOMELAND BY                 | Frequently      | 7.9%                | 9.7%   | 25.4%  | 15.5%  |
| E-MAIL OR FAX                  | All of the time | 3.2%                |  | 6.0%   | 3.7%   |
| Total                          |                 | 100.0%              | 100.0%   | 100.0%   | 100.0% |
| N                              |                 | 63                  | 31   | 67   | 161    |

X<sup>2</sup>=17.6, df=6, p=.007

### Q85C HAVE CONTACT WITH FRIENDS/FAMILY IN HOMELAND BY LETTER \* Q1A SEX OF RESPONDENTS

|                                |                 |        | Q1A SEX OF<br>RESPONDENTS |        |  |
|--------------------------------|-----------------|--------|---------------------------|--------|--|
|                                |                 | Male   | Female                    | Total  |  |
| Q85C HAVE                      | Never           | 36.7%  | 44.4%                     | 40.6%  |  |
| CONTACT WITH<br>FRIENDS/FAMILY | Occasionally    | 40.5%  | 43.2%                     | 41.9%  |  |
| IN HOMELAND BY                 | Frequently      | 16.5%  | 8.6%                      | 12.5%  |  |
| LETTER                         | All of the time | 6.3%   | 3.7%                      | 5.0%   |  |
| Total                          |                 | 100.0% | 100.0%                    | 100.0% |  |
| N                              |                 | 79     | 81                        | 160    |  |

 $X^2$ =3.2, df=3, p=.367

## Q85C HAVE CONTACT WITH FRIENDS/FAMILY IN HOMELAND BY LETTER \* Q8A RESIDENCY IN CANADA (DERIVED VARIABLE)

|                               |                 | Q8A RESIDENCY IN CANADA<br>(DERIVED VARIABLE) |                                      |                                      |        |
|-------------------------------|-----------------|---|--------------------------------------|--------------------------------------|--------|
|                               |                 |   | Established<br>Immigrant,<br>Came to | Established<br>Immigrant,<br>Came to |        |
|                               |                 | Recent<br>Immigrant                           | Canada When<br>Age 55+               | Canada When<br>Age <55               | Total  |
| Q85C HAVE                     | Never           | 36.5%   | 41.9%                                | 43.9%                                | 40.6%  |
| CONTACT WITH                  | Occasionally    | 44.4%   | 45.2%                                | 37.9%                                | 41.9%  |
| FRIENDS/FAMILY IN HOMELAND BY | Frequently      | 11.1%   | 9.7%                                 | 15.2%                                | 12.5%  |
| LETTER                        | All of the time | 7.9%  | 3.2%                                 | 3.0%                                 | 5.0%   |
| Total                         |                 | 100.0%  | 100.0%                               | 100.0%                               | 100.0% |
| N                             |                 | 63  | 31                                   | 66                                   | 160    |

 $X^2$ =3.3, df=6, p=.764

### Q85D HAVE CONTACT WITH FRIENDS/FAMILY IN HOMELAND BY THEM VISITING YOU IN EDMONTON $^{\star}$ Q1A SEX OF RESPONDENTS

|                             |                 | Q1A S<br>RESPON | _      |        |
|-----------------------------|-----------------|-----------------|--------|--------|
|                             |                 | Male            | Female | Total  |
| Q85D HAVE                   |                 |                 |        |        |
| CONTACT WITH FRIENDS/FAMILY | Never           | 61.5%           | 53.1%  | 57.2%  |
| IN HOMELAND BY              | Occasionally    | 29.5%           | 30.9%  | 30.2%  |
| THEM VISITING               | Frequently      | 9.0%            | 12.3%  | 10.7%  |
| YOU IN<br>EDMONTON          | All of the time |                 | 3.7%   | 1.9%   |
| Total                       |                 | 100.0%          | 100.0% | 100.0% |
| N                           |                 | 78              | 81     | 159    |

X<sup>2</sup>=3.8, df=3, p=.280

### Q85D HAVE CONTACT WITH FRIENDS/FAMILY IN HOMELAND BY THEM VISITING YOU IN EDMONTON \* Q8A RESIDENCY IN CANADA (DERIVED VARIABLE)

|  |   | -,                               | RESIDENCY IN C<br>DERIVED VARIAE<br>Established<br>Immigrant,<br>Came to<br>Canada When<br>Age 55+ |   | Total                                     |
|--|---|----------------------------------|--|---|---|
| Q85D HAVE CONTACT WITH FRIENDS/FAMILY IN HOMELAND BY THEM VISITING YOU IN EDMONTON Total | Never Occasionally Frequently All of the time | 73.0%<br>22.2%<br>4.8%<br>100.0% | 61.3%<br>22.6%<br>16.1%<br>100.0%  | 40.0%<br>41.5%<br>13.8%<br>4.6%<br>100.0% | 57.2%<br>30.2%<br>10.7%<br>1.9%<br>100.0% |
| N  |   | 63                               | 31   | 65  | 159                                       |

X<sup>2</sup>=18.8, df=6, p=.005

### Q85E HAVE CONTACT WITH FRIENDS/FAMILY BY VISITING THEM IN HOMELAND \* Q1A SEX OF RESPONDENTS

|                             |                 | Q1A SEX OF<br>RESPONDENTS |        |        |
|-----------------------------|-----------------|---------------------------|--------|--------|
|                             |                 | Male                      | Female | Total  |
| Q85E HAVE                   | Never           | 10.0%                     | 13.8%  | 11.9%  |
| CONTACT WITH FRIENDS/FAMILY | Occasionally    | 46.3%                     | 53.8%  | 50.0%  |
| BY VISITING THEM            | Frequently      | 32.5%                     | 26.3%  | 29.4%  |
| IN HOMELAND                 | All of the time | 11.3%                     | 6.3%   | 8.8%   |
| Total                       |                 | 100.0%                    | 100.0% | 100.0% |
| N                           |                 | 80                        | 80     | 160    |

X<sup>2</sup>=2.6, df=3, p=.458

## Q85E HAVE CONTACT WITH FRIENDS/FAMILY BY VISITIN THEM IN HOMELAND \* Q8A RESIDENCY IN CANADA (DERIVED VARIABLE)

|                                |                 |                     | RESIDENCY IN C<br>DERIVED VARIAE                               |  |        |
|--------------------------------|-----------------|---------------------|--|--|--------|
|                                |                 | Recent<br>Immigrant | Established<br>Immigrant,<br>Came to<br>Canada When<br>Age 55+ | Established<br>Immigrant,<br>Came to<br>Canada When<br>Age <55 | Total  |
| Q85E HAVE                      | Never           | 25.8%               | 6.5%   | 1.5%   | 11.9%  |
| CONTACT WITH<br>FRIENDS/FAMILY | Occasionally    | 41.9%               | 58.1%  | 53.7%  | 50.0%  |
| BY VISITING THEM               | Frequently      | 25.8%               | 29.0%  | 32.8%  | 29.4%  |
| IN HOMELAND                    | All of the time | 6.5%                | 6.5%   | 11.9%  | 8.8%   |
| Total                          |                 | 100.0%              | 100.0%   | 100.0%   | 100.0% |
| N                              |                 | 62                  | 31   | 67   | 160    |

X<sup>2</sup>=20.3, df=6, p=.002

### Q86B HOW LIKELY IS IT THAT YOU WILL MOVE BACK TO YOUR HOMELAND $^{\star}$ Q1A SEX OF RESPONDENTS

|                               |                  | Q1A S<br>RESPON |        |        |
|-------------------------------|------------------|-----------------|--------|--------|
|                               |                  | Male            | Female | Total  |
| Q86B HOW<br>LIKELY IS IT THAT | Highly unlikely  | 78.9%           | 82.1%  | 80.5%  |
| YOU WILL MOVE                 | Possibly         | 17.1%           | 11.5%  | 14.3%  |
| BACK TO YOUR<br>HOMELAND      | I plan to return | 3.9%            | 6.4%   | 5.2%   |
| Total                         |                  | 100.0%          | 100.0% | 100.0% |
| N                             |                  | 76              | 78     | 154    |

X<sup>2</sup>=1.3, df=2, p=.514

# Q86B HOW LIKELY IS IT THAT YOU WILL MOVE BACK TO YOUR HOMELAND $^{\star}$ Q8A RESIDENCY IN CANADA (DERIVED VARIABLE)

|                               |                  |        | RESIDENCY IN C<br>DERIVED VARIAE<br>Established<br>Immigrant,<br>Came to<br>Canada When<br>Age 55+ |        | Total  |
|-------------------------------|------------------|--------|--|--------|--------|
| Q86B HOW<br>LIKELY IS IT THAT | Highly unlikely  | 81.4%  | 82.8%  | 78.8%  | 80.5%  |
| YOU WILL MOVE                 | Possibly         | 10.2%  | 10.3%  | 19.7%  | 14.3%  |
| BACK TO YOUR<br>HOMELAND      | I plan to return | 8.5%   | 6.9%   | 1.5%   | 5.2%   |
| Total                         |                  | 100.0% | 100.0%   | 100.0% | 100.0% |
| N                             |                  | 59     | 29   | 66     | 154    |

X<sup>2</sup>=5.5, df=4, p=.238

Q87A TO DIE IN ONE'S HOMELAND IS A CONCERN FOR ME \* Q1A SEX OF RESPONDENTS

|                                       |                        |        | Q1A SEX OF<br>RESPONDENTS |        |
|---------------------------------------|------------------------|--------|---------------------------|--------|
|                                       |                        | Male   | Female                    | Total  |
| Q87A TO DIE IN                        | 1=Not at all concerned | 77.2%  | 79.7%                     | 78.5%  |
| ONE'S HOMELAND IS<br>A CONCERN FOR ME | 2                      | 5.1%   | 1.3%                      | 3.2%   |
| A CONCERN FOR IVIE                    | 3                      | 3.8%   | 3.8%                      | 3.8%   |
|                                       | 4                      | 5.1%   | 1.3%                      | 3.2%   |
|                                       | 5=Very concerned       | 8.9%   | 13.9%                     | 11.4%  |
| Total                                 |                        | 100.0% | 100.0%                    | 100.0% |
| N                                     |                        | 79     | 79                        | 158    |

X<sup>2</sup>=4.5, df=4, p=.340

# Q87A TO DIE IN ONE'S HOMELAND IS A CONCERN FOR ME $^{\star}$ Q8A RESIDENCY IN CANADA (DERIVED VARIABLE)

|                                       |                        | Q8A<br>(            |  |  |        |
|---------------------------------------|------------------------|---------------------|--|--|--------|
|                                       |                        | Recent<br>Immigrant | Established<br>Immigrant,<br>Came to<br>Canada When<br>Age 55+ | Established<br>Immigrant,<br>Came to<br>Canada When<br>Age <55 | Total  |
| Q87A TO DIE IN                        | 1=Not at all concerned | 73.8%               | 80.0%  | 82.1%  | 78.5%  |
| ONE'S HOMELAND IS<br>A CONCERN FOR ME | 2                      | 1.6%                |  | 6.0%   | 3.2%   |
| A CONCLINIT ON WIL                    | 3                      | 1.6%                | 6.7%   | 4.5%   | 3.8%   |
|                                       | 4                      | 4.9%                |  | 3.0%   | 3.2%   |
|                                       | 5=Very concerned       | 18.0%               | 13.3%  | 4.5%   | 11.4%  |
| Total                                 |                        | 100.0%              | 100.0%   | 100.0%   | 100.0% |
| N                                     |                        | 61                  | 30   | 67   | 158    |

X<sup>2</sup>=11.7, df=8, p=.167

# Q87BX (CODED VARIABLE) TO DIE IN HOMELAND: WHY OR WHY NOT A CONCERN? \* Q1A SEX OF RESPONDENTS

|  |   | Q1A SEX OF<br>RESPONDENTS |        |        |
|--|---|---------------------------|--------|--------|
|  |   | Male                      | Female | Total  |
| Q87BX TO DIE IN<br>HOMELAND: WHY OR<br>WHY NOT A<br>CONCERN? | FAMILY IN<br>CANADA/CANADA IS<br>HOMELAND NOW | 43.4%                     | 54.3%  | 48.6%  |
|  | GOD'S WILL/<br>PREDETERMINED                  | 25.0%                     | 18.6%  | 21.9%  |
|  | BIRTHPLACE/<br>EMOTIONAL TIES                 | 13.2%                     | 15.7%  | 14.4%  |
|  | NOT IMPORTANT/NOT<br>AN ISSUE                 | 18.4%                     | 11.4%  | 15.1%  |
| Total  |   | 100.0%                    | 100.0% | 100.0% |
| N  |   | 76                        | 70     | 146    |

X<sup>2</sup>=2.9, df=3, p=.404

# Q87BX (CODED VARIABLE) TO DIE IN HOMELAND: WHY OR WHY NOT A CONCERN? \* Q8A RESIDENCY IN CANADA (DERIVED VARIABLE)

|  |   | RESIDENCY IN C<br>DERIVED VARIAE<br>Established<br>Immigrant,<br>Came to<br>Canada When<br>Age 55+ | =      | Total  |        |
|--|---|--|--------|--------|--------|
| Q87BX TO DIE IN<br>HOMELAND: WHY OR<br>WHY NOT A<br>CONCERN? | FAMILY IN<br>CANADA/CANADA IS<br>HOMELAND NOW | 39.0%  | 51.9%  | 56.7%  | 48.6%  |
|  | GOD'S WILL/<br>PREDETERMINED                  | 33.9%  | 18.5%  | 11.7%  | 21.9%  |
|  | BIRTHPLACE/<br>EMOTIONAL TIES                 | 18.6%  | 11.1%  | 11.7%  | 14.4%  |
|  | NOT IMPORTANT/NOT<br>AN ISSUE                 | 8.5%   | 18.5%  | 20.0%  | 15.1%  |
| Total  |   | 100.0%   | 100.0% | 100.0% | 100.0% |
| N  |   | 59   | 27     | 60     | 146    |

X<sup>2</sup>=13.0, df=6, p=.043

#### Q88A LIVE IN CANADA ALL YEAR LONG? \* Q1A SEX OF RESPONDENTS

|                             | Q1A S<br>RESPON |        |        |
|-----------------------------|-----------------|--------|--------|
|                             | Male            | Female | Total  |
| Q88A LIVE IN Yes            | 83.8%           | 88.6%  | 86.2%  |
| CANADA ALL No<br>YEAR LONG? | 16.3%           | 11.4%  | 13.8%  |
| Total                       | 100.0%          | 100.0% | 100.0% |
| N                           | 80              | 79     | 159    |

X<sup>2</sup>=0.4, df=1, p=.511

#### Q88A LIVE IN CANADA ALL YEAR LONG? \* Q8A RESIDENCY IN CANADA (DERIVED VARIABLE)

|   |     | Q8A RESIDENCY IN CANADA (DERIVED VARIABLE) Established Established Immigrant, Immigrant, Came to Came to Recent Canada When Immigrant Age 55+ Age <55 |        |        | Total  |
|---|-----|---|--------|--------|--------|
| Q88A LIVE IN Yes CANADA ALL No YEAR LONG? Total | Yes | 90.2%   | 77.4%  | 86.6%  | 86.2%  |
|   | No  | 9.8%  | 22.6%  | 13.4%  | 13.8%  |
|   |     | 100.0%  | 100.0% | 100.0% | 100.0% |
| N   |     | 61  | 31     | 67     | 159    |

X<sup>2</sup>=2.8, df=2, p=.245

### Q89A1 NUMBER OF TIMES BACK TO HOMELAND IN PAST 5 YEARS \* Q1A SEX OF RESPONDENTS

|                             |    | Q1A S<br>RESPON |        |        |
|-----------------------------|----|-----------------|--------|--------|
|                             |    | Male            | Female | Total  |
| Q89A1                       | 0  | 22.5%           | 28.4%  | 25.5%  |
| NUMBER<br>OF TIMES          | 1  | 20.0%           | 28.4%  | 24.2%  |
| BACK TO                     | 2  | 20.0%           | 24.7%  | 22.4%  |
| HOMELAND                    | 3  | 21.3%           | 8.6%   | 14.9%  |
| IN PAST 5<br>YEARS<br>Total | 4+ | 16.3%           | 9.9%   | 13.0%  |
|                             |    | 100.0%          | 100.0% | 100.0% |
| N                           |    | 80              | 81     | 161    |

X<sup>2</sup>=7.7, df=4, p=.105

## Q89A1 NUMBER OF TIMES BACK TO HOMELAND IN PAST 5 YEARS \* Q8A RESIDENCY IN CANADA (DERIVED VARIABLE)

|                    |    |                     | RESIDENCY IN C<br>DERIVED VARIAE                               |  |        |
|--------------------|----|---------------------|--|--|--------|
|                    |    | Recent<br>Immigrant | Established<br>Immigrant,<br>Came to<br>Canada When<br>Age 55+ | Established<br>Immigrant,<br>Came to<br>Canada When<br>Age <55 | Total  |
| Q89A1              | 0  | 41.3%               | 19.4%  | 13.4%  | 25.5%  |
| NUMBER<br>OF TIMES | 1  | 22.2%               | 29.0%  | 23.9%  | 24.2%  |
| BACK TO            | 2  | 17.5%               | 25.8%  | 25.4%  | 22.4%  |
| HOMELAND           | 3  | 11.1%               | 12.9%  | 19.4%  | 14.9%  |
| IN PAST 5<br>YEARS | 4+ | 7.9%                | 12.9%  | 17.9%  | 13.0%  |
| Total              |    | 100.0%              | 100.0%   | 100.0%   | 100.0% |
| N                  |    | 63                  | 31   | 67   | 161    |

X<sup>2</sup>=16.0, df=8, p=.042

### Q89B1 AVERAGE DAYS STAY IN HOMELAND IN PAST 5 YEARS \* Q1A SEX OF RESPONDENTS

|                             |                    | Q1A SEX OF<br>RESPONDENTS |        |        |
|-----------------------------|--------------------|---------------------------|--------|--------|
|                             |                    | Male                      | Female | Total  |
| Q89B1 AVERAGE               | Up to one month    | 12.9%                     | 19.0%  | 15.8%  |
| DAYS STAY IN<br>HOMELAND IN | Up to two months   | 32.3%                     | 32.8%  | 32.5%  |
| PAST 5 YEARS                | Up to three months | 17.7%                     | 15.5%  | 16.7%  |
| 17.61 6 12.41.6             | Up to six months   | 25.8%                     | 29.3%  | 27.5%  |
|                             | Over six months    | 11.3%                     | 3.4%   | 7.5%   |
| Total                       |                    | 100.0%                    | 100.0% | 100.0% |
| N                           |                    | 62                        | 58     | 120    |

X<sup>2</sup>=3.4, df=4, p=.497

## Q89B1 AVERAGE DAYS STAY IN HOMELAND IN PAST 5 YEARS \* Q8A RESIDENCY IN CANADA (DERIVED VARIABLE)

|                             |                    |           | RESIDENCY IN C<br>DERIVED VARIAE                    |   |        |
|-----------------------------|--------------------|-----------|---|---|--------|
|                             |                    | Recent    | Established<br>Immigrant,<br>Came to<br>Canada When | Established<br>Immigrant,<br>Came to<br>Canada When |        |
|                             | _                  | Immigrant | Age 55+   | Age <55   | Total  |
| Q89B1 AVERAGE               | Up to one month    | 10.8%     | 12.0%   | 20.7%   | 15.8%  |
| DAYS STAY IN<br>HOMELAND IN | Up to two months   | 32.4%     | 12.0%   | 41.4%   | 32.5%  |
| PAST 5 YEARS                | Up to three months | 21.6%     | 20.0%   | 12.1%   | 16.7%  |
|                             | Up to six months   | 21.6%     | 56.0%   | 19.0%   | 27.5%  |
|                             | Over six months    | 13.5%     |   | 6.9%  | 7.5%   |
| Total                       |                    | 100.0%    | 100.0%  | 100.0%  | 100.0% |
| N                           |                    | 37        | 25  | 58  | 120    |

X<sup>2</sup>=20.8, df=8, p=.008

## **Daily Life**

The respondents shared information on various cultural practices and ways in which South Asian traditions were incorporated into their daily lives in Canada.

Fifty-two percent of the respondents (both men and women) reported that they wore South Asian clothing outside the home "all of the time." In contrast, some respondents (29% of men and 17% of women) reported never wearing distinctively South Asian dress outside the home. Recency of immigration played a role in traditional dress practices. Recent immigrants (65%) were most likely to report wearing South Asian clothing outside the home all of the time and the least likely (19%) to eschew South Asian dress outside the home.

Information on dietary practices indicates heavy focus on South Asian cuisine. Fifty-three percent of the males and 59% of the females reported eating South Asian food all of the time. Most of the other respondents reported South Asian food preferences frequently or occasionally. Only 10% of the respondents reported never eating South Asian Food.

Most respondents celebrated South Asian holidays and 69% indicated they commemorate these events all the time. Although sex and residency differences were not statistically significant, women (74%) appeared to be slightly more likely than men (65%) to celebrate South Asian holidays all of the time and recent immigrants (76%) were most likely to celebrate South Asian holidays all of the time.

South Asian videos and movies are popular. Thirty-four percent of men and 48% of women reported watching South Asian videos and movies all of the time. An additional 32% of men and 22% of women reported watching frequently. Interestingly, established immigrants who came to Canada at a younger age were the most likely (47%) to report watching South Asian videos/movies all of the time, in contrast to 38% of recent immigrants and 36% of established immigrants who emigrated in older age, although these differences were not statistically significant.

South Asian radio programs are popular, particularly with men. Seventy-one percent of men and 58% of women reported listening to South Asia radio frequently or all of the time. Recent immigrants and established immigrants who came to Canada in older age appeared to be more likely to listen to South Asian radio, although these differences were not statistically significant.

Women were more likely (42%) than men (28%) to report that they watch South Asian TV all of the time. Established immigrants who came to Canada at a younger age (41%) were more likely than recent immigrants (32%) or established immigrants who emigrated at an older age (29%) to report watching South Asian TV "all of the time" although these differences were not statistically significant.

Men (66%) were much more likely to read local South Asian newspapers frequently or all the time than women (37%). In contrast, reported use of South Asian Internet sites was not high. Seventy-three percent of men and 82% of women reported having never visited South Asian

Internet sites. Established immigrants who emigrated at a younger age were most likely to visit South Asian Internet sites.

Most respondents (men and women) reported listening, viewing, or participating in South Asian music/dance or art. Only 17% of men and 19% of women reported never being involved in these cultural activities. Recent immigrants (25%) were the most likely to report never participating in contrast to 16% of established immigrants who emigrated in older age and 11% of established immigrants who emigrated at a younger age.

Use of one's native language predominates with 82% of men and 86% of women reporting that they speak their native language/dialect all of the time. Established immigrants who emigrated when younger were least likely (74%) to report using their native language/dialect all of the time.

Eighty-four percent of men and 91% of women reported that they practice their religion all of the time. Six percent of men (but no women) indicated that they "never" or only "occasionally" practice their religion, although these differences were not statistically significant. Established immigrants who came to Canada in older age (97%) and recent immigrants (91%) were more likely to report practicing their religion all of the time than established immigrants who emigrated in younger age (80%), although these differences were not statistically significant.

Forty-three percent of men and 22% of women reported reading local newspapers such as the Edmonton Journal or the Globe and Mail all of the time. Exposure to these mass circulation newspapers is most common among established immigrants who came to Canada at a younger age. Forty-four percent of recent immigrants and 45% of established immigrants who emigrated in older age reported "never" reading these newspapers, compared to 15% of established immigrants who emigrated at a younger age.

### Q90A WEAR SOUTH ASIAN CLOTHING OUTSIDE OF HOME \* Q1A SEX OF RESPONDENTS

|                         |                 | Q1A S<br>RESPON |        |        |
|-------------------------|-----------------|-----------------|--------|--------|
|                         |                 | Male            | Female | Total  |
| Q90A WEAR               | Never           | 29.1%           | 17.3%  | 23.1%  |
| SOUTH ASIAN<br>CLOTHING | Occasionally    | 12.7%           | 21.0%  | 16.9%  |
| OUTSIDE OF              | Frequently      | 6.3%            | 9.9%   | 8.1%   |
| HOME                    | All of the time | 51.9%           | 51.9%  | 51.9%  |
| Total                   |                 | 100.0%          | 100.0% | 100.0% |
| N                       |                 | 79              | 81     | 160    |

X<sup>2</sup>=4.7, df=3, p=.196

## Q90A WEAR SOUTH ASIAN CLOTHING OUTSIDE OF HOME \* Q8A RESIDENCY IN CANADA (DERIVED VARIABLE)

|                         |                 |        | RESIDENCY IN C<br>DERIVED VARIAE<br>Established<br>Immigrant,<br>Came to<br>Canada When<br>Age 55+ |        | Total  |
|-------------------------|-----------------|--------|--|--------|--------|
| Q90A WEAR               | Never           | 19.0%  | 35.5%  | 21.2%  | 23.1%  |
| SOUTH ASIAN<br>CLOTHING | Occasionally    | 7.9%   | 9.7%   | 28.8%  | 16.9%  |
| OUTSIDE OF              | Frequently      | 7.9%   | 6.5%   | 9.1%   | 8.1%   |
| HOME                    | All of the time | 65.1%  | 48.4%  | 40.9%  | 51.9%  |
| Total                   |                 | 100.0% | 100.0%   | 100.0% | 100.0% |
| N                       |                 | 63     | 31   | 66     | 160    |

X<sup>2</sup>=16.0, df=6, p=.014

### Q90B EAT SOUTH ASIAN FOOD \* Q1A SEX OF RESPONDENTS

|                     |                            | Q1A S<br>RESPON |        |        |
|---------------------|----------------------------|-----------------|--------|--------|
|                     |                            | Male            | Female | Total  |
| Q90B EAT            | Never                      | 11.3%           | 8.6%   | 9.9%   |
| SOUTH ASIAN<br>FOOD | Occasionally<br>Frequently | 18.8%           | 17.3%  | 18.0%  |
| FOOD                |                            | 17.5%           | 14.8%  | 16.1%  |
|                     | All of the time            | 52.5%           | 59.3%  | 55.9%  |
| Total               |                            | 100.0%          | 100.0% | 100.0% |
| N                   |                            | 80              | 81     | 161    |

X<sup>2</sup>=0.8, df=3, p=.842

## Q90B EAT SOUTH ASIAN FOOD \* Q8A RESIDENCY IN CANADA (DERIVED VARIABLE)

|                     |                 | -,                  | RESIDENCY IN C<br>DERIVED VARIAE                               |  |        |
|---------------------|-----------------|---------------------|--|--|--------|
|                     |                 | Recent<br>Immigrant | Established<br>Immigrant,<br>Came to<br>Canada When<br>Age 55+ | Established<br>Immigrant,<br>Came to<br>Canada When<br>Age <55 | Total  |
| Q90B EAT            | Never           | 15.9%               | 12.9%  | 3.0%   | 9.9%   |
| SOUTH ASIAN<br>FOOD | Occasionally    | 15.9%               | 19.4%  | 19.4%  | 18.0%  |
| 1 000               | Frequently      | 11.1%               | 6.5%   | 25.4%  | 16.1%  |
|                     | All of the time | 57.1%               | 61.3%  | 52.2%  | 55.9%  |
| Total               |                 | 100.0%              | 100.0%   | 100.0%   | 100.0% |
| N                   |                 | 63                  | 31   | 67   | 161    |

X<sup>2</sup>=12.7, df=6, p=.048

Q90C CELEBRATE SOUTH ASIAN HOLIDAYS \* Q1A SEX OF RESPONDENTS

|                          |                 |        | Q1A SEX OF<br>RESPONDENTS |        |  |
|--------------------------|-----------------|--------|---------------------------|--------|--|
|                          |                 | Male   | Female                    | Total  |  |
| Q90C                     | Never           | 2.5%   | 1.2%                      | 1.9%   |  |
| CELEBRATE<br>SOUTH ASIAN | Occasionally    | 12.7%  | 7.4%                      | 10.0%  |  |
| HOLIDAYS                 | Frequently      | 20.3%  | 17.3%                     | 18.8%  |  |
|                          | All of the time | 64.6%  | 74.1%                     | 69.4%  |  |
| Total                    |                 | 100.0% | 100.0%                    | 100.0% |  |
| N                        |                 | 79     | 81                        | 160    |  |

X<sup>2</sup>=2.2, df=3, p=.538

## Q90C CELEBRATE SOUTH ASIAN HOLIDAYS \* Q8A RESIDENCY IN CANADA (DERIVED VARIABLE)

|                          |                 | Q8A RESIDENCY IN CANADA<br>(DERIVED VARIABLE) |  |  |        |
|--------------------------|-----------------|---|--|--|--------|
|                          |                 | Recent<br>Immigrant                           | Established<br>Immigrant,<br>Came to<br>Canada When<br>Age 55+ | Established<br>Immigrant,<br>Came to<br>Canada When<br>Age <55 | Total  |
| Q90C                     | Never           | 1.6%  | 3.2%   | 1.5%   | 1.9%   |
| CELEBRATE<br>SOUTH ASIAN | Occasionally    | 6.3%  | 12.9%  | 12.1%  | 10.0%  |
| HOLIDAYS                 | Frequently      | 15.9%   | 19.4%  | 21.2%  | 18.8%  |
|                          | All of the time | 76.2%   | 64.5%  | 65.2%  | 69.4%  |
| Total                    |                 | 100.0%  | 100.0%   | 100.0%   | 100.0% |
| N                        |                 | 63  | 31   | 66   | 160    |

X<sup>2</sup>=3.0, df=6, p=.813

### Q90D WATCH SOUTH ASIAN VIDEOS/MOVIES \* Q1A SEX OF RESPONDENTS

|                   |                 | Q1A S<br>RESPON |        |        |
|-------------------|-----------------|-----------------|--------|--------|
|                   |                 | Male            | Female | Total  |
| Q90D WATCH        | Never           | 6.3%            | 4.9%   | 5.6%   |
| SOUTH ASIAN       | Occasionally    | 27.8%           | 24.7%  | 26.3%  |
| VIDEOS/<br>MOVIES | Frequently      | 31.6%           | 22.2%  | 26.9%  |
|                   | All of the time | 34.2%           | 48.1%  | 41.3%  |
| Total             |                 | 100.0%          | 100.0% | 100.0% |
| N                 |                 | 79              | 81     | 160    |

X<sup>2</sup>=3.5, df=3, p=.320

## Q90D WATCH SOUTH ASIAN VIDEOS/MOVIES \* Q8A RESIDENCY IN CANADA (DERIVED VARIABLE)

|                        |                 | -,                  | RESIDENCY IN C<br>DERIVED VARIAE                               |  |        |
|------------------------|-----------------|---------------------|--|--|--------|
|                        |                 | Recent<br>Immigrant | Established<br>Immigrant,<br>Came to<br>Canada When<br>Age 55+ | Established<br>Immigrant,<br>Came to<br>Canada When<br>Age <55 | Total  |
| Q90D WATCH             | Never           | 7.9%                | 6.5%   | 3.0%   | 5.6%   |
| SOUTH ASIAN<br>VIDEOS/ | Occasionally    | 27.0%               | 35.5%  | 21.2%  | 26.3%  |
| MOVIES                 | Frequently      | 27.0%               | 22.6%  | 28.8%  | 26.9%  |
|                        | All of the time | 38.1%               | 35.5%  | 47.0%  | 41.3%  |
| Total                  |                 | 100.0%              | 100.0%   | 100.0%   | 100.0% |
| N                      |                 | 63                  | 31   | 66   | 160    |

X<sup>2</sup>=4.3, df=6, p=.635

## Q90E LISTEN TO SOUTH ASIAN RADIO \* Q1A SEX OF RESPONDENTS

|                         | _               |        | Q1A SEX OF<br>RESPONDENTS |        |  |
|-------------------------|-----------------|--------|---------------------------|--------|--|
|                         |                 | Male   | Female                    | Total  |  |
| Q90E LISTEN             | Never           | 20.3%  | 23.5%                     | 21.9%  |  |
| TO SOUTH<br>ASIAN RADIO | Occasionally    | 8.9%   | 18.5%                     | 13.8%  |  |
| ASIAN RADIO             | Frequently      | 30.4%  | 23.5%                     | 26.9%  |  |
|                         | All of the time | 40.5%  | 34.6%                     | 37.5%  |  |
| Total                   |                 | 100.0% | 100.0%                    | 100.0% |  |
| N                       |                 | 79     | 81                        | 160    |  |

X<sup>2</sup>=4.0, df=3, p=.263

## Q90E LISTEN TO SOUTH ASIAN RADIO \* Q8A RESIDENCY IN CANADA (DERIVED VARIABLE)

|                         |                 |                     | RESIDENCY IN C<br>DERIVED VARIAE                               |  |        |
|-------------------------|-----------------|---------------------|--|--|--------|
|                         |                 | Recent<br>Immigrant | Established<br>Immigrant,<br>Came to<br>Canada When<br>Age 55+ | Established<br>Immigrant,<br>Came to<br>Canada When<br>Age <55 | Total  |
| Q90E LISTEN             | Never           | 17.5%               | 12.9%  | 30.3%  | 21.9%  |
| TO SOUTH<br>ASIAN RADIO | Occasionally    | 11.1%               | 22.6%  | 12.1%  | 13.8%  |
| ASIAIVIVADIO            | Frequently      | 33.3%               | 22.6%  | 22.7%  | 26.9%  |
|                         | All of the time | 38.1%               | 41.9%  | 34.8%  | 37.5%  |
| Total                   |                 | 100.0%              | 100.0%   | 100.0%   | 100.0% |
| N                       |                 | 63                  | 31   | 66   | 160    |

X<sup>2</sup>=8.0, df=6, p=.241

## Q90F WATCH SOUTH ASIAN TV \* Q1A SEX OF RESPONDENTS

|             |                 |        | Q1A SEX OF<br>RESPONDENTS |        |  |
|-------------|-----------------|--------|---------------------------|--------|--|
|             |                 | Male   | Female                    | Total  |  |
| Q90F WATCH  | Never           | 12.7%  | 11.1%                     | 11.9%  |  |
| SOUTH ASIAN | Occasionally    | 26.6%  | 27.2%                     | 26.9%  |  |
| IV          | Frequently      | 32.9%  | 19.8%                     | 26.3%  |  |
|             | All of the time | 27.8%  | 42.0%                     | 35.0%  |  |
| Total       |                 | 100.0% | 100.0%                    | 100.0% |  |
| N           |                 | 79     | 81                        | 160    |  |

X<sup>2</sup>=5.0, df=3, p=.172

## Q90F WATCH SOUTH ASIAN TV \* Q8A RESIDENCY IN CANADA (DERIVED VARIABLE)

|                   |                 | -,                  | RESIDENCY IN C<br>DERIVED VARIAE                               |  |        |
|-------------------|-----------------|---------------------|--|--|--------|
|                   |                 | Recent<br>Immigrant | Established<br>Immigrant,<br>Came to<br>Canada When<br>Age 55+ | Established<br>Immigrant,<br>Came to<br>Canada When<br>Age <55 | Total  |
| Q90F WATCH        | Never           | 11.1%               | 9.7%   | 13.6%  | 11.9%  |
| SOUTH ASIAN<br>TV | Occasionally    | 31.7%               | 32.3%  | 19.7%  | 26.9%  |
|                   | Frequently      | 25.4%               | 29.0%  | 25.8%  | 26.3%  |
|                   | All of the time | 31.7%               | 29.0%  | 40.9%  | 35.0%  |
| Total             |                 | 100.0%              | 100.0%   | 100.0%   | 100.0% |
| N                 |                 | 63                  | 31   | 66   | 160    |

X<sup>2</sup>=3.8, df=6, p=.708

### Q90G READ LOCAL SOUTH ASIAN NEWSPAPERS \* Q1A SEX OF RESPONDENTS

|                      | _               |        | Q1A SEX OF<br>RESPONDENTS |        |  |
|----------------------|-----------------|--------|---------------------------|--------|--|
|                      |                 | Male   | Female                    | Total  |  |
| Q90G READ            | Never           | 19.2%  | 37.0%                     | 28.3%  |  |
| LOCAL SOUTH<br>ASIAN | Occasionally    | 15.4%  | 25.9%                     | 20.8%  |  |
| NEWSPAPERS           | Frequently      | 26.9%  | 18.5%                     | 22.6%  |  |
|                      | All of the time | 38.5%  | 18.5%                     | 28.3%  |  |
| Total                |                 | 100.0% | 100.0%                    | 100.0% |  |
| N                    |                 | 78     | 81                        | 159    |  |

X<sup>2</sup>=13.4, df=3, p=.004

## Q90G READ LOCAL SOUTH ASIAN NEWSPAPERS \* Q8A RESIDENCY IN CANADA (DERIVED VARIABLE)

|                      |                 | (<br>Recent        | RESIDENCY IN C<br>DERIVED VARIAE<br>Established<br>Immigrant,<br>Came to<br>Canada When | BLE) Established Immigrant, Came to Canada When |                |
|----------------------|-----------------|--------------------|---|---|----------------|
| Q90G READ            | Never           | Immigrant<br>31.7% | Age 55+<br>29.0%  | Age <55<br>24.6%                                | Total<br>28.3% |
| LOCAL SOUTH<br>ASIAN | Occasionally    | 20.6%              | 16.1%   | 23.1%   | 20.8%          |
| NEWSPAPERS           | Frequently      | 19.0%              | 29.0%   | 23.1%   | 22.6%          |
|                      | All of the time | 28.6%              | 25.8%   | 29.2%   | 28.3%          |
| Total                |                 | 100.0%             | 100.0%  | 100.0%  | 100.0%         |
| N                    |                 | 63                 | 31  | 65  | 159            |

X<sup>2</sup>=2.1, df=6, p=.912

### Q90H VISIT SOUTH ASIAN INTERNET SITES \* Q1A SEX OF RESPONDENTS

|                   |                 | Q1A S<br>RESPON |        |        |
|-------------------|-----------------|-----------------|--------|--------|
|                   |                 | Male            | Female | Total  |
| Q90H VISIT        | Never           | 73.4%           | 81.5%  | 77.5%  |
| SOUTH ASIAN       | Occasionally    | 7.6%            | 11.1%  | 9.4%   |
| INTERNET<br>SITES | Frequently      | 13.9%           | 3.7%   | 8.8%   |
|                   | All of the time | 5.1%            | 3.7%   | 4.4%   |
| Total             |                 | 100.0%          | 100.0% | 100.0% |
| N                 |                 | 79              | 81     | 160    |

X<sup>2</sup>=5.8, df=3, p=.121

## Q90H VISIT SOUTH ASIAN INTERNET SITES \* Q8A RESIDENCY IN CANADA (DERIVED VARIABLE)

|                         |                 | -,                  | RESIDENCY IN C<br>DERIVED VARIAE                               |  |        |
|-------------------------|-----------------|---------------------|--|--|--------|
|                         |                 | Recent<br>Immigrant | Established<br>Immigrant,<br>Came to<br>Canada When<br>Age 55+ | Established<br>Immigrant,<br>Came to<br>Canada When<br>Age <55 | Total  |
| Q90H VISIT              | Never           | 82.5%               | 93.5%  | 65.2%  | 77.5%  |
| SOUTH ASIAN<br>INTERNET | Occasionally    | 9.5%                |  | 13.6%  | 9.4%   |
| SITES                   | Frequently      | 4.8%                | 3.2%   | 15.2%  | 8.8%   |
|                         | All of the time | 3.2%                | 3.2%   | 6.1%   | 4.4%   |
| Total                   |                 | 100.0%              | 100.0%   | 100.0%   | 100.0% |
| N                       |                 | 63                  | 31   | 66   | 160    |

X<sup>2</sup>=12.8, df=6, p=.047

## Q901 LISTEN, VIEW, PARTICIPATE IN SOUTH ASIAN MUSIC/DANCE/ART \* Q1A SEX OF RESPONDENTS

|                              |   | Q1A S<br>RESPON | _      |        |
|------------------------------|---|-----------------|--------|--------|
|                              |   | Male            | Female | Total  |
| Q90I LISTEN,                 | Never                                   | 16.5%           | 18.5%  | 17.5%  |
| VIEW,<br>PARTICIPATE IN      | Occasionally Frequently All of the time | 27.8%           | 34.6%  | 31.3%  |
| SOUTH ASIAN                  |   | 35.4%           | 24.7%  | 30.0%  |
| MUSIC/DANCE/<br>ART<br>Total |   | 20.3%           | 22.2%  | 21.3%  |
|                              |   | 100.0%          | 100.0% | 100.0% |
| N                            |   | 79              | 81     | 160    |

X<sup>2</sup>=2.3, df=3, p=.515

## Q901 LISTEN, VIEW, PARTICIPATE IN SOUTH ASIAN MUSIC/DANCE/ART $^{\star}$ Q8A RESIDENCY IN CANADA (DERIVED VARIABLE)

|                         |                 |                     | RESIDENCY IN C<br>DERIVED VARIAE<br>Established<br>Immigrant, | BLE)<br>Established<br>Immigrant, |        |
|-------------------------|-----------------|---------------------|---|-----------------------------------|--------|
|                         |                 | Recent<br>Immigrant | Came to<br>Canada When<br>Age 55+                             | Came to<br>Canada When<br>Age <55 | Total  |
| Q901 LISTEN,            | Never           | 25.4%               | 16.1%   | 10.6%                             | 17.5%  |
| VIEW,<br>PARTICIPATE IN | Occasionally    | 31.7%               | 35.5%   | 28.8%                             | 31.3%  |
| SOUTH ASIAN             | Frequently      | 28.6%               | 38.7%   | 27.3%                             | 30.0%  |
| MUSIC/DANCE/<br>ART     | All of the time | 14.3%               | 9.7%  | 33.3%                             | 21.3%  |
| Total                   |                 | 100.0%              | 100.0%  | 100.0%                            | 100.0% |
| N                       |                 | 63                  | 31  | 66                                | 160    |

X<sup>2</sup>=13.3, df=6, p=.039

Q90J SPEAK NATIVE LANGUAGE/DIALECT \* Q1A SEX OF RESPONDENTS

|                     |                 | Q1A S<br>RESPON |        |        |
|---------------------|-----------------|-----------------|--------|--------|
|                     |                 | Male            | Female | Total  |
| Q90J SPEAK          | Never           | 1.3%            |        | .6%    |
| NATIVE<br>LANGUAGE/ | Occasionally    | 2.5%            | 2.5%   | 2.5%   |
| DIALECT             | Frequently      | 13.9%           | 11.1%  | 12.5%  |
| ]                   | All of the time | 82.3%           | 86.4%  | 84.4%  |
| Total               |                 | 100.0%          | 100.0% | 100.0% |
| N                   |                 | 79              | 81     | 160    |

X<sup>2</sup>=1.4, df=3, p=.715

## Q90J SPEAK NATIVE LANGUAGE/DIALECT \* Q8A RESIDENCY IN CANADA (DERIVED VARIABLE)

|                     |                 | Q8A RESIDENCY IN CANADA<br>(DERIVED VARIABLE) |  |  |        |
|---------------------|-----------------|---|--|--|--------|
|                     |                 | Recent<br>Immigrant                           | Established<br>Immigrant,<br>Came to<br>Canada When<br>Age 55+ | Established<br>Immigrant,<br>Came to<br>Canada When<br>Age <55 | Total  |
| Q90J SPEAK          | Never           |   | -  | 1.5%   | .6%    |
| NATIVE<br>LANGUAGE/ | Occasionally    |   | 3.2%   | 4.5%   | 2.5%   |
| DIALECT             | Frequently      | 11.1%   |  | 19.7%  | 12.5%  |
|                     | All of the time | 88.9%   | 96.8%  | 74.2%  | 84.4%  |
| Total               |                 | 100.0%  | 100.0%   | 100.0%   | 100.0% |
| N                   |                 | 63  | 31   | 66   | 160    |

X<sup>2</sup>=12.4, df=6, p=.054

### Q90K PRACTICE YOUR RELIGION \* Q1A SEX OF RESPONDENTS

|                           |                 | Q1A S<br>RESPON |        |        |
|---------------------------|-----------------|-----------------|--------|--------|
|                           |                 | Male            | Female | Total  |
| Q90K                      | Never           | 1.3%            |        | .6%    |
| PRACTICE<br>YOUR RELIGION | Occasionally    | 5.1%            |        | 2.5%   |
| TOOK KELIGION             | Frequently      | 10.1%           | 8.6%   | 9.4%   |
|                           | All of the time | 83.5%           | 91.4%  | 87.5%  |
| Total                     |                 | 100.0%          | 100.0% | 100.0% |
| N                         |                 | 79              | 81     | 160    |

X<sup>2</sup>=5.5, df=3, p=.139

## Q90K PRACTICE YOUR RELIGION \* Q8A RESIDENCY IN CANADA (DERIVED VARIABLE)

|                           |                 |                     | RESIDENCY IN C<br>DERIVED VARIAE                               |  |        |
|---------------------------|-----------------|---------------------|--|--|--------|
|                           |                 | Recent<br>Immigrant | Established<br>Immigrant,<br>Came to<br>Canada When<br>Age 55+ | Established<br>Immigrant,<br>Came to<br>Canada When<br>Age <55 | Total  |
| Q90K                      | Never           |                     | -  | 1.5%   | .6%    |
| PRACTICE<br>YOUR RELIGION | Occasionally    | 1.6%                |  | 4.5%   | 2.5%   |
| TOOK KELIGION             | Frequently      | 7.9%                | 3.2%   | 13.6%  | 9.4%   |
|                           | All of the time | 90.5%               | 96.8%  | 80.3%  | 87.5%  |
| Total                     |                 | 100.0%              | 100.0%   | 100.0%   | 100.0% |
| N                         |                 | 63                  | 31   | 66   | 160    |

X<sup>2</sup>=6.9, df=6, p=.326

Q90L READ NEWSPAPERS SUCH AS EDMONTON JOURNAL OR GLOBE & MAIL \* Q1A SEX OF RESPONDENTS

|                           |                 | Q1A S<br>RESPON | -      |        |
|---------------------------|-----------------|-----------------|--------|--------|
|                           |                 | Male            | Female | Total  |
| Q90L READ                 | Never           | 20.0%           | 44.4%  | 32.3%  |
| NEWSPAPERS<br>SUCH AS EDM | Occasionally    | 22.5%           | 22.2%  | 22.4%  |
| JOURNAL OR                | Frequently      | 15.0%           | 11.1%  | 13.0%  |
| GLOBE & MAIL              | All of the time | 42.5%           | 22.2%  | 32.3%  |
| Total                     |                 | 100.0%          | 100.0% | 100.0% |
| N                         |                 | 80              | 81     | 161    |

X<sup>2</sup>=13.0, df=3, p=.005

Q90L READ NEWSPAPERS SUCH AS EDMONTON JOURNAL OR GLOBE & MAIL \* Q8A RESIDENCY IN CANADA (DERIVED VARIABLE)

|                           |                 |           | RESIDENCY IN C<br>DERIVED VARIAE     |                                      |        |
|---------------------------|-----------------|-----------|--------------------------------------|--------------------------------------|--------|
|                           |                 |           | Established<br>Immigrant,<br>Came to | Established<br>Immigrant,<br>Came to |        |
|                           |                 | Recent    | Canada When                          | Canada When                          |        |
|                           |                 | Immigrant | Age 55+                              | Age <55                              | Total  |
| Q90L READ                 | Never           | 44.4%     | 45.2%                                | 14.9%                                | 32.3%  |
| NEWSPAPERS<br>SUCH AS EDM | Occasionally    | 20.6%     | 29.0%                                | 20.9%                                | 22.4%  |
| JOURNAL OR                | Frequently      | 12.7%     | 6.5%                                 | 16.4%                                | 13.0%  |
| GLOBE & MAIL              | All of the time | 22.2%     | 19.4%                                | 47.8%                                | 32.3%  |
| Total                     |                 | 100.0%    | 100.0%                               | 100.0%                               | 100.0% |
| N                         |                 | 63        | 31                                   | 67                                   | 161    |

X<sup>2</sup>=21.7, df=6, p=.001

## Personal Identity in Canada

Almost all respondents have neither changed nor anglicised their given names, nor have they changed the spelling or pronunciation of their names in the process of settling into Canadian culture.

People who settle in a new country can have differing views of their national identity. Respondents were asked if they saw themselves as more South Asian than Canadian, about equally South Asian and Canadian or more Canadian than South Asian. Similar questions were asked about how the respondents felt their children and their children's children saw their own personal identity.

Fifty-nine percent of older people in this study saw themselves as more South Asian than Canadian. About a third saw themselves as equally South Asian and Canadian, while 7% of older people saw themselves as more Canadian than South Asian. There is however a sex difference. Thirteen percent of the older male respondents but only 1% of the older female respondents saw themselves as more Canadian than South Asian. In addition, residency was related to seeing oneself as more Canadian than South Asian. Established immigrants who came to Canadian older age were most likely (90%) to report seeing themselves as more South Asian than Canadian. In contrast, 67% of recent immigrants and only 37% of established immigrants who emigrated in younger age saw themselves as more South Asian than Canadian.

Respondents were asked about their perceptions of generational differences. Men (53%) were more likely than women (31%) to feel that their own children saw themselves as more Canadian than South Asian. Established immigrants who came to Canada in younger age were more likely (61%) to describe their children as seeing themselves as more Canadian than South Asian than either recent immigrants (29%) or established immigrants who arrived in older age (29%).

There is more consistency in reported views about grandchildren. Eighty-four percent of the men and 61% of the women said their grandchildren saw themselves as more Canadian than South Asian. Length of residency in Canada was not related to respondents' perceptions of the grandchild generation.

Respondents were asked if there were any barriers to their developing their identities as Canadians. Seventy-four percent of men and 88% of women said there were no barriers. Recent immigrants (21%) and established residents who emigrated in older age (25%) were more likely to report barriers than established immigrants who emigrated in younger age (15%), although these differences were not statistically significant. Of those respondents who cited barriers to developing their identities as Canadians, most mentioned language (43%) and cultural differences (39%), followed by skin color/ethnicity (18%).

Respondents were asked to assess the statement "I like the way of life in Canadian society." Seventy-eight percent of men and 71% of women agreed or strongly agreed with the sentiment. Opinions were not related to residency.

When asked to assess the statement "I understand Canadian culture", 76% of men and 75% of women agreed or strongly agreed with the statement. Established immigrants who emigrated in younger age were the most likely (86%) to report feeling they understood Canadian culture, although these differences were not statistically significant.

There were sex differences in respondents' reported feelings of acceptance by most Canadians (Chi-square p = .07). Seventy-four percent of men in contrast to 90% of women agreed or strongly agreed that they felt accepted by most Canadians. Twelve percent of men and 2% of women disagreed or strongly disagreed that they felt accepted by most Canadians. Established immigrants who emigrated in younger age (88%) and recent immigrants (80%) were more likely to agree or strongly agree that they felt "accepted by most Canadians" than established immigrants who emigrated in older age (68%), although differences by length of residence in Canada were not statistically significant.

Seventy-nine percent of respondents agreed or strongly agreed that Canadians appreciate the contributions of immigrants. Seven percent disagreed or strongly disagreed. Recent immigrants and established immigrants who emigrated at a younger age were more likely than established immigrants who emigrated in older age to strongly agree that Canadians appreciate the contributions of immigrants.

Respondents were asked to what extent they felt that their acceptance by Canadians depended on international political events. Men (49%) were more likely than women (26%) to perceive acceptance as contingent on international political events (Chi-square p = .08). There appeared to be some relation to length of stay in Canada with established immigrants who emigrated in younger age the least likely (34%) to report feeling that their acceptance is contingent on international political events, although differences by residency in Canada were not statistically significant.

## Q91A HAVE YOU ANGLICIZED/CHANGED YOUR NAME \* Q1A SEX OF RESPONDENTS

|  | Q1A SEX OF<br>RESPONDENTS |        |        |
|--|---------------------------|--------|--------|
|  | Male                      | Female | Total  |
| Q91A HAVE Yes                          | 5.1%                      | 1.2%   | 3.1%   |
| ANGLICIZED/ No<br>CHANGED<br>YOUR NAME | 94.9%                     | 98.8%  | 96.9%  |
| Total                                  | 100.0%                    | 100.0% | 100.0% |
| N                                      | 79                        | 81     | 160    |

X<sup>2</sup>=0.9, df=1, p=.349

## Q91A HAVE YOU ANGLICIZED/CHANGED YOUR NAME $^{\star}$ Q8A RESIDENCY IN CANADA (DERIVED VARIABLE)

|                                 |           |                     | Q8A RESIDENCY IN CANADA (DERIVED VARIABLE)  Established Established |   |                 |
|---------------------------------|-----------|---------------------|---|---|-----------------|
|                                 |           | Recent<br>Immigrant | Immigrant,<br>Came to<br>Canada When<br>Age 55+                     | Immigrant,<br>Came to<br>Canada When<br>Age <55 | Total           |
| Q91A HAVE<br>YOU<br>ANGLICIZED/ | Yes<br>No | 1.6%                |   | 6.0%  | 3.1%            |
| CHANGED<br>YOUR NAME<br>Total   |           | 98.4%<br>100.0%     | 100.0%<br>100.0%  | 94.0%<br>100.0%                                 | 96.9%<br>100.0% |
| N                               |           | 62                  | 31  | 67  | 160             |

X<sup>2</sup>=3.3, df=2, p=.196

### Q91B HAVE YOU ANGLICIZED/CHANGED SPELLING OF YOUR NAME \* Q1A SEX OF RESPONDENTS

|                                    | Q1A SEX OF<br>RESPONDENTS |        |        |
|------------------------------------|---------------------------|--------|--------|
|                                    | Male                      | Female | Total  |
| Q91B HAVE Yes<br>YOU               | 2.5%                      | ·      | 1.3%   |
| ANGLICIZED/ No CHANGED SPELLING OF | 97.5%                     | 100.0% | 98.8%  |
| YOUR NAME<br>Total                 | 100.0%                    | 100.0% | 100.0% |
| N                                  | 79                        | 81     | 160    |

X<sup>2</sup>=0.5, df=1, p=.466

## Q91B HAVE YOU ANGLICIZED/CHANGED SPELLING OF YOUR NAME \* Q8A RESIDENCY IN CANADA (DERIVED VARIABLE)

|                                 |     | -,                  | Q8A RESIDENCY IN CANADA (DERIVED VARIABLE) |                                      |        |
|---------------------------------|-----|---------------------|--|--------------------------------------|--------|
|                                 |     |                     | Established<br>Immigrant,<br>Came to       | Established<br>Immigrant,<br>Came to |        |
|                                 |     | Recent<br>Immigrant | Canada When<br>Age 55+                     | Canada When<br>Age <55               | Total  |
| Q91B HAVE<br>YOU<br>ANGLICIZED/ | Yes |                     |  | 3.0%                                 | 1.3%   |
| CHANGED SPELLING OF YOUR NAME   | No  | 100.0%              | 100.0%                                     | 97.0%                                | 98.8%  |
| Total                           |     | 100.0%              | 100.0%                                     | 100.0%                               | 100.0% |
| N                               |     | 62                  | 31   | 67                                   | 160    |

X<sup>2</sup>=2.8, df=2, p=.245

Q91C HAVE YOU ANGLICIZED/CHANGED PRONUNCIATION OF YOUR NAME \* Q1A SEX OF RESPONDENTS

|  |     | Q1A SEX OF<br>RESPONDENTS |        |        |
|--|-----|---------------------------|--------|--------|
|  |     | Male                      | Female | Total  |
| Q91C HAVE<br>YOU                                     | Yes | 6.3%                      | 1.2%   | 3.8%   |
| ANGLICIZED/<br>CHANGED<br>PRONUNCIA-<br>TION OF YOUR | No  | 93.7%                     | 98.8%  | 96.3%  |
| NAME<br>Total  |     | 100.0%                    | 100.0% | 100.0% |
| N  |     | 79                        | 81     | 160    |

X<sup>2</sup>=2.9, df=1, p=.090

## Q91C HAVE YOU ANGLICIZED/CHANGED PRONUNCIATION OF YOUR NAME \* Q8A RESIDENCY IN CANADA (DERIVED VARIABLE)

|  |     |                     | Q8A RESIDENCY IN CANADA<br>(DERIVED VARIABLE)                  |  |        |
|--|-----|---------------------|--|--|--------|
|  |     | Recent<br>Immigrant | Established<br>Immigrant,<br>Came to<br>Canada When<br>Age 55+ | Established<br>Immigrant,<br>Came to<br>Canada When<br>Age <55 | Total  |
| Q91C HAVE<br>YOU<br>ANGLICIZED/<br>CHANGED | Yes |                     |  | 9.0%   | 3.8%   |
| PRONUNCIA-<br>TION OF YOUR<br>NAME         |     | 100.0%              | 100.0%   | 91.0%  | 96.3%  |
| Total                                      |     | 100.0%              | 100.0%   | 100.0%   | 100.0% |
| N  |     | 62                  | 31   | 67   | 160    |

X<sup>2</sup>=8.7, df=2, p=.013

Q92A DO YOU SEE YOURSELF AS \* Q1A SEX OF RESPONDENTS

|                                   |   | Q1A SEX OF<br>RESPONDENTS |        |        |
|-----------------------------------|---|---------------------------|--------|--------|
|                                   |   | Male                      | Female | Total  |
| Q92A DO YOU<br>SEE YOURSELF<br>AS | More South<br>Asian than<br>Canadian    | 52.6%                     | 65.4%  | 59.2%  |
|                                   | Equally South<br>Asian &<br>Canadian    | 30.3%                     | 33.3%  | 31.8%  |
|                                   | More Canadian than South Asian          | 13.2%                     | 1.2%   | 7.0%   |
|                                   | I don't see<br>myself in these<br>terms | 3.9%                      |        | 1.9%   |
| Total                             |   | 100.0%                    | 100.0% | 100.0% |
| N                                 |   | 76                        | 81     | 157    |

X<sup>2</sup>=12.4, df=3, p=.006

## Q92A DO YOU SEE YOURSELF AS \* Q8A RESIDENCY IN CANADA (DERIVED VARIABLE)

|                                   |  | Q8A RESIDENCY IN CANADA (DERIVED VARIABLE) Established Established Immigrant, Immigrant, Came to Came to |                        |                        |        |
|-----------------------------------|--|--|------------------------|------------------------|--------|
|                                   |  | Recent<br>Immigrant  | Canada When<br>Age 55+ | Canada When<br>Age <55 | Total  |
| Q92A DO YOU<br>SEE YOURSELF<br>AS | More South<br>Asian than<br>Canadian         | 67.2%  | 90.3%                  | 36.9%                  | 59.2%  |
|                                   | Equally South Asian & Canadian More Canadian | 23.0%  | 3.2%                   | 53.8%                  | 31.8%  |
|                                   | than South Asian                             | 6.6%   | 6.5%                   | 7.7%                   | 7.0%   |
|                                   | I don't see<br>myself in these<br>terms      | 3.3%   |                        | 1.5%                   | 1.9%   |
| Total                             |  | 100.0%   | 100.0%                 | 100.0%                 | 100.0% |
| N                                 |  | 61   | 31                     | 65                     | 157    |

X<sup>2</sup>=31.9, df=6, p=.000

Q92B DO YOUR CHILDREN THINK OF THEMSELVES AS \* Q1A SEX OF RESPONDENTS

|                                   |  | Q1A SEX OF<br>RESPONDENTS |        |        |
|-----------------------------------|--|---------------------------|--------|--------|
|                                   |  | Male                      | Female | Total  |
| Q92B DO YOUR<br>CHILDREN THINK OF | More South Asian than<br>Canadian              | 11.4%                     | 17.5%  | 14.5%  |
| THEMSELVES AS                     | Equally South Asian & Canadian                 | 34.2%                     | 51.3%  | 42.8%  |
|                                   | More Canadian than<br>South Asian              | 53.2%                     | 31.3%  | 42.1%  |
|                                   | They don't see<br>themselves in these<br>terms | 1.3%                      |        | .6%    |
| Total                             |  | 100.0%                    | 100.0% | 100.0% |
| N                                 |  | 79                        | 80     | 159    |

X<sup>2</sup>=9.3, df=3, p=.026

## Q92B DO YOUR CHILDREN THINK OF THEMSELVES AS \* Q8A RESIDENCY IN CANADA (DERIVED VARIABLE)

|                                   |  |           | RESIDENCY IN C<br>DERIVED VARIAE<br>Established<br>Immigrant,<br>Came to<br>Canada When |         |        |
|-----------------------------------|--|-----------|---|---------|--------|
|                                   |  | Immigrant | Age 55+   | Age <55 | Total  |
| Q92B DO YOUR<br>CHILDREN THINK OF | More South Asian than Canadian                 | 25.8%     | 9.7%  | 6.1%    | 14.5%  |
| THEMSELVES AS                     | Equally South Asian & Canadian                 | 43.5%     | 61.3%   | 33.3%   | 42.8%  |
|                                   | More Canadian than<br>South Asian              | 29.0%     | 29.0%   | 60.6%   | 42.1%  |
|                                   | They don't see<br>themselves in these<br>terms | 1.6%      |   |         | .6%    |
| Total                             |  | 100.0%    | 100.0%  | 100.0%  | 100.0% |
| N                                 |  | 62        | 31  | 66      | 159    |

X<sup>2</sup>=23.8, df=6, p=.001

## Q92C DO YOUR GRANDCHILDREN SEE THEMSELVES AS \* Q1A SEX OF RESPONDENTS

|                                   |  | Q1A SEX OF<br>RESPONDENTS |        |        |
|-----------------------------------|--|---------------------------|--------|--------|
|                                   |  | Male                      | Female | Total  |
| Q92C DO YOUR<br>GRANDCHILDREN SEE | More South Asian than<br>Canadian        | 3.2%                      | 8.3%   | 6.0%   |
| THEMSELVES AS                     | Equally South Asian & Canadian           | 9.7%                      | 29.2%  | 20.1%  |
|                                   | More Canadian than<br>South Asian        | 83.9%                     | 61.1%  | 71.6%  |
|                                   | They don't see themselves in these terms | 3.2%                      | 1.4%   | 2.2%   |
| Total                             |  | 100.0%                    | 100.0% | 100.0% |
| N                                 |  | 62                        | 72     | 134    |

X<sup>2</sup>=10.6, df=3, p=.014

## Q92C DO YOUR GRANDCHILDREN SEE THEMSELVES AS $^{\star}$ Q8A RESIDENCY IN CANADA (DERIVED VARIABLE)

|                                   | Q8A<br>)                                 |                     |  |  |        |
|-----------------------------------|--|---------------------|--|--|--------|
|                                   |  | Recent<br>Immigrant | Established<br>Immigrant,<br>Came to<br>Canada When<br>Age 55+ | Established<br>Immigrant,<br>Came to<br>Canada When<br>Age <55 | Total  |
| Q92C DO YOUR<br>GRANDCHILDREN SEE | More South Asian than Canadian           | 7.5%                | 3.4%   | 5.8%   | 6.0%   |
| THEMSELVES AS                     | Equally South Asian & Canadian           | 20.8%               | 24.1%  | 17.3%  | 20.1%  |
|                                   | More Canadian than<br>South Asian        | 69.8%               | 72.4%  | 73.1%  | 71.6%  |
|                                   | They don't see themselves in these terms | 1.9%                |  | 3.8%   | 2.2%   |
| Total                             |  | 100.0%              | 100.0%   | 100.0%   | 100.0% |
| N                                 |  | 53                  | 29   | 52   | 134    |

X<sup>2</sup>=2.3, df=6, p=.890

## Q93A ARE THERE ANY BARRIERS TO YOUR DEVELOPING YOUR IDENTITY AS A CANADIAN? \* Q1A SEX OF RESPONDENTS

|                             |     | Q1A SEX OF<br>RESPONDENTS |        |        |  |
|-----------------------------|-----|---------------------------|--------|--------|--|
|                             |     | Male                      | Female | Total  |  |
| Q93A ARE<br>THERE ANY       | Yes | 25.6%                     | 12.0%  | 19.0%  |  |
| BARRIERS TO<br>YOUR         | No  |                           |        |        |  |
| DEVELOPING<br>YOUR IDENTITY |     | 74.4%                     | 88.0%  | 81.0%  |  |
| AS A<br>CANADIAN?           |     |                           |        |        |  |
| Total                       |     | 100.0%                    | 100.0% | 100.0% |  |
| N                           |     | 78                        | 75     | 153    |  |

X<sup>2</sup>=4.6, df=1, p=.031

## Q93A ARE THERE ANY BARRIERS TO YOUR DEVELOPING YOUR IDENTITY AS A CANADIAN? \* Q8A RESIDENCY IN CANADA (DERIVED VARIABLE)

|                                      |     |        | RESIDENCY IN C<br>DERIVED VARIAE<br>Established<br>Immigrant,<br>Came to<br>Canada When<br>Age 55+ |        | Total  |
|--------------------------------------|-----|--------|--|--------|--------|
| Q93A ARE<br>THERE ANY<br>BARRIERS TO | Yes | 20.7%  | 25.0%  | 14.9%  | 19.0%  |
| YOUR DEVELOPING YOUR IDENTITY AS A   |     | 79.3%  | 75.0%  | 85.1%  | 81.0%  |
| CANADIAN?<br>Total                   |     | 100.0% | 100.0%   | 100.0% | 100.0% |
| N                                    |     | 58     | 28   | 67     | 153    |

X<sup>2</sup>=1.5, df=2, p=.475

## Q93BX Q93B WHAT ARE THE BARRIERS TO YOUR DEVELOPING YOUR IDENTITY AS A CANADIAN?

|         |                            | Frequency | Percent | Valid Percent | Cumulative<br>Percent |
|---------|----------------------------|-----------|---------|---------------|-----------------------|
| Valid   | 1 ENGLISH LANGUAGE BARRIER | 12        | 7.5     | 42.9          | 42.9                  |
|         | 2 SKIN COLOR/ETHNICITY     | 5         | 3.1     | 17.9          | 60.7                  |
|         | 3 CULTURAL DIFFERENCES     | 11        | 6.8     | 39.3          | 100.0                 |
|         | Total                      | 28        | 17.4    | 100.0         |                       |
| Missing | 0 NO RESPONSE              | 1         | .6      |               |                       |
|         | 8 NOT APPLICABLE           | 132       | 82.0    |               |                       |
|         | Total                      | 133       | 82.6    |               |                       |
| Total   |                            | 161       | 100.0   |               |                       |

Q94A I LIKE THE WAY OF LIFE IN CANADIAN SOCIETY \* Q1A SEX OF RESPONDENTS

|                           |                            | Q1A SEX OF<br>RESPONDENTS |        |        |
|---------------------------|----------------------------|---------------------------|--------|--------|
|                           |                            | Male                      | Female | Total  |
| Q94A I LIKE<br>THE WAY OF | Strongly<br>disagree       | 3.8%                      | 1.3%   | 2.6%   |
| LIFE IN                   | Disagree                   | 6.4%                      | 6.7%   | 6.5%   |
| CANADIAN<br>SOCIETY       | Neither agree nor disagree | 11.5%                     | 21.3%  | 16.3%  |
|                           | Agree                      | 53.8%                     | 46.7%  | 50.3%  |
|                           | Strongly agree             | 24.4%                     | 24.0%  | 24.2%  |
| Total                     |                            | 100.0%                    | 100.0% | 100.0% |
| N                         |                            | 78                        | 75     | 153    |

X<sup>2</sup>=3.6, df=4, p=.468

Q94A I LIKE THE WAY OF LIFE IN CANADIAN SOCIETY  $^{\star}$  Q8A RESIDENCY IN CANADA (DERIVED VARIABLE)

|                                   |                            |        | RESIDENCY IN C<br>DERIVED VARIAE<br>Established<br>Immigrant,<br>Came to<br>Canada When<br>Age 55+ |        | Total  |
|-----------------------------------|----------------------------|--------|--|--------|--------|
| Q94A I LIKE<br>THE WAY OF         | Strongly<br>disagree       | 5.3%   | 3.3%   |        | 2.6%   |
| LIFE IN                           | Disagree                   | 3.5%   | 10.0%  | 7.6%   | 6.5%   |
| CANADIAN<br>SOCIETY               | Neither agree nor disagree | 15.8%  | 13.3%  | 18.2%  | 16.3%  |
|                                   | Agree                      | 47.4%  | 63.3%  | 47.0%  | 50.3%  |
|                                   | Strongly agree             | 28.1%  | 10.0%  | 27.3%  | 24.2%  |
| Total                             |                            | 100.0% | 100.0%   | 100.0% | 100.0% |
| N<br>V <sup>2</sup> -0.5. df-0 20 |                            | 57     | 30   | 66     | 153    |

X<sup>2</sup>=9.5, df=8, p=.305

Q94B I UNDERSTAND CANADIAN CULTURE \* Q1A SEX OF RESPONDENTS

|                     |                            |        | Q1A SEX OF<br>RESPONDENTS |        |  |
|---------------------|----------------------------|--------|---------------------------|--------|--|
|                     |                            | Male   | Female                    | Total  |  |
| Q94B I              | Strongly disagree          |        | 4.1%                      | 2.0%   |  |
| UNDERSTAND          | Disagree                   | 7.7%   | 2.7%                      | 5.3%   |  |
| CANADIAN<br>CULTURE | Neither agree nor disagree | 16.7%  | 17.8%                     | 17.2%  |  |
|                     | Agree                      | 57.7%  | 61.6%                     | 59.6%  |  |
|                     | Strongly agree             | 17.9%  | 13.7%                     | 15.9%  |  |
| Total               |                            | 100.0% | 100.0%                    | 100.0% |  |
| N                   |                            | 78     | 73                        | 151    |  |

 $X^2$ =5.5, df=4, p=.239

## Q94B I UNDERSTAND CANADIAN CULTURE \* Q8A RESIDENCY IN CANADA (DERIVED VARIABLE)

|                     |                            | Q8A RESIDENCY IN CANADA<br>(DERIVED VARIABLE) |  |  |        |
|---------------------|----------------------------|---|--|--|--------|
|                     |                            | Recent<br>Immigrant                           | Established<br>Immigrant,<br>Came to<br>Canada When<br>Age 55+ | Established Immigrant, Came to Canada When Age <55 | Total  |
| Q94B I              | Strongly disagree          | 5.1%  | Š  |  | 2.0%   |
| UNDERSTAND          | Disagree                   | 8.5%  | 3.7%   | 3.1%   | 5.3%   |
| CANADIAN<br>CULTURE | Neither agree nor disagree | 23.7%   | 18.5%  | 10.8%  | 17.2%  |
|                     | Agree                      | 47.5%   | 66.7%  | 67.7%  | 59.6%  |
|                     | Strongly agree             | 15.3%   | 11.1%  | 18.5%  | 15.9%  |
| Total               |                            | 100.0%  | 100.0%   | 100.0%   | 100.0% |
| N                   |                            | 59  | 27   | 65   | 151    |

X<sup>2</sup>=12.7, df=8, p=.124

Q94C I FEEL ACCEPTED BY MOST CANADIANS \* Q1A SEX OF RESPONDENTS

|                   |                            | Q1A S<br>RESPON |        |        |
|-------------------|----------------------------|-----------------|--------|--------|
|                   |                            | Male            | Female | Total  |
| Q94C   FEEL       | Strongly disagree          | 3.8%            |        | 2.1%   |
| ACCEPTED BY       | Disagree                   | 7.7%            | 1.5%   | 4.8%   |
| MOST<br>CANADIANS | Neither agree nor disagree | 14.1%           | 9.0%   | 11.7%  |
|                   | Agree                      | 48.7%           | 67.2%  | 57.2%  |
|                   | Strongly agree             | 25.6%           | 22.4%  | 24.1%  |
| Total             |                            | 100.0%          | 100.0% | 100.0% |
| N                 |                            | 78              | 67     | 145    |

 $X^2$ =8.6, df=4, p=.073

Q94C I FEEL ACCEPTED BY MOST CANADIANS \* Q8A RESIDENCY IN CANADA (DERIVED VARIABLE)

|                  |                            | Q8A RESI<br>Recent<br>Immigrant | DENCY IN CANAI<br>VARIABLE)<br>Established<br>Immigrant,<br>Came to<br>Canada When<br>Age 55+ | DA (DERIVED  Established Immigrant, Came to Canada When Age <55 | Total  |
|------------------|----------------------------|---------------------------------|---|---|--------|
| Q94C I FEEL      | Strongly disagree          | 2.0%                            | 3.6%  | 1.5%  | 2.1%   |
| ACCEPTED BY MOST | Disagree                   | 6.0%                            | 7.1%  | 3.0%  | 4.8%   |
| CANADIANS        | Neither agree nor disagree | 12.0%                           | 21.4%   | 7.5%  | 11.7%  |
|                  | Agree                      | 52.0%                           | 57.1%   | 61.2%   | 57.2%  |
|                  | Strongly agree             | 28.0%                           | 10.7%   | 26.9%   | 24.1%  |
| Total            |                            | 100.0%                          | 100.0%  | 100.0%  | 100.0% |
| N                |                            | 50                              | 28  | 67  | 145    |

X<sup>2</sup>=7.7, df=8, p=.468

## Q94D CANADIANS APPRECIATE CONTRIBUTIONS OF IMMIGRANTS \* Q1A SEX OF RESPONDENTS

|                             |                            | Q1A SEX OF<br>RESPONDENTS |        |        |
|-----------------------------|----------------------------|---------------------------|--------|--------|
|                             |                            | Male                      | Female | Total  |
| Q94D CANADIANS              | Strongly disagree          | 1.3%                      |        | .7%    |
| APPRECIATE<br>CONTRIBUTIONS | Disagree                   | 6.5%                      | 6.6%   | 6.5%   |
| OF IMMIGRANTS               | Neither agree nor disagree | 13.0%                     | 14.8%  | 13.8%  |
|                             | Agree                      | 54.5%                     | 50.8%  | 52.9%  |
|                             | Strongly agree             | 24.7%                     | 27.9%  | 26.1%  |
| Total                       |                            | 100.0%                    | 100.0% | 100.0% |
| N                           |                            | 77                        | 61     | 138    |

X<sup>2</sup>=1.1, df=4, p=.896

# ${\tt Q94D}\,$ Canadians appreciate contributions of immigrants \* ${\tt Q8A}\,$ residency in canada (derived variable)

|                          |                            |        | RESIDENCY IN C<br>DERIVED VARIAE<br>Established<br>Immigrant,<br>Came to<br>Canada When<br>Age 55+ |        | Total  |
|--------------------------|----------------------------|--------|--|--------|--------|
| Q94D CANADIANS           | Strongly disagree          | 2.1%   |  |        | .7%    |
| APPRECIATE CONTRIBUTIONS | Disagree                   | 4.2%   | 4.3%   | 9.0%   | 6.5%   |
| OF IMMIGRANTS            | Neither agree nor disagree | 12.5%  | 21.7%  | 11.9%  | 13.8%  |
|                          | Agree                      | 45.8%  | 69.6%  | 52.2%  | 52.9%  |
|                          | Strongly agree             | 35.4%  | 4.3%   | 26.9%  | 26.1%  |
| Total                    |                            | 100.0% | 100.0%   | 100.0% | 100.0% |
| N                        |                            | 48     | 23   | 67     | 138    |

X<sup>2</sup>=11.8, df=8, p=.161

Q94E ACCEPTANCE BY CANADIANS DEPENDS ON INTERNATIONAL POLITICAL EVENTS  $^{\star}$  Q1A SEX OF RESPONDENTS

|                             |                            |        | Q1A SEX OF<br>RESPONDENTS |        |
|-----------------------------|----------------------------|--------|---------------------------|--------|
|                             |                            | Male   | Female                    | Total  |
| Q94E                        | Strongly disagree          | 5.8%   | 3.5%                      | 4.8%   |
| ACCEPTANCE BY CANADIANS     | Disagree                   | 13.0%  | 22.8%                     | 17.5%  |
| DEPENDS ON<br>INTERNATIONAL | Neither agree nor disagree | 31.9%  | 47.4%                     | 38.9%  |
| POLITICAL EVENTS            | Agree                      | 39.1%  | 19.3%                     | 30.2%  |
|                             | Strongly agree             | 10.1%  | 7.0%                      | 8.7%   |
| Total                       |                            | 100.0% | 100.0%                    | 100.0% |
| N                           |                            | 69     | 57                        | 126    |

 $X^2$ =8.4, df=4, p=.078

# Q94E ACCEPTANCE BY CANADIANS DEPENDS ON INTERNATIONAL POLITICAL EVENTS \* Q8A RESIDENCY IN CANADA (DERIVED VARIABLE)

|                             |                            |        | RESIDENCY IN C<br>DERIVED VARIAE<br>Established<br>Immigrant,<br>Came to<br>Canada When<br>Age 55+ |        | Total  |
|-----------------------------|----------------------------|--------|--|--------|--------|
| Q94E                        | Strongly disagree          | 4.5%   |  | 6.5%   | 4.8%   |
| ACCEPTANCE BY CANADIANS     | Disagree                   | 9.1%   | 10.0%  | 25.8%  | 17.5%  |
| DEPENDS ON<br>INTERNATIONAL | Neither agree nor disagree | 40.9%  | 50.0%  | 33.9%  | 38.9%  |
| POLITICAL EVENTS            | Agree                      | 38.6%  | 35.0%  | 22.6%  | 30.2%  |
|                             | Strongly agree             | 6.8%   | 5.0%   | 11.3%  | 8.7%   |
| Total                       |                            | 100.0% | 100.0%   | 100.0% | 100.0% |
| N                           |                            | 44     | 20   | 62     | 126    |

X<sup>2</sup>=10.6, df=8, p=.223

The Experiences of Immigrant Seniors

## **Experience with Racism in Canada**

Of the 140 persons who answered the question: "In the past three years, have you experienced racism in Canada?" most (79%) said "never." On the other hand, 16% said they have occasionally experienced racism, 4% frequently, and 1% "all of the time." There were significant sex differences with 66% of males and 92% of females saying that they have never experienced racism in Canada in the past three years. There were no differences among recent and established immigrants.

When asked to explain, comments from persons who said that they had experienced racism included:

- Some people are coming and telling me to convert into Christianity
- Seniors are not given seats designated for them on the bus
- Sometimes, when I go to the store people do look, due to my turban and beard
- Some ignorant Canadians don't like the colour of my skin
- Some English people do not like our culture and unity
- Canadian companies do not give us job because of our dress
- Some times when I go to the park, some children come on their bicycles and say all kinds of things

On the other hand, comments from persons who said that they had never experienced racism in Canada in the past three years included:

- I haven't experienced any racism in Canada personally and neither has my family
- People here are very courteous
- At work, I didn't find any kind of discrimination
- I always feel people are friendly regardless of their race
- I always feel accepted by the people
- Canadians are very generous and warm-hearted
- Generally people are fair

### Q95A HAVE YOU EXPERIENCED RACISM IN CANADA IN PAST 3 YEARS \* Q1A SEX OF RESPONDENTS

|                          |                 | Q1A SEX OF<br>RESPONDENTS |        |        |
|--------------------------|-----------------|---------------------------|--------|--------|
|                          |                 | Male                      | Female | Total  |
| Q95A HAVE YOU            | Never           | 66.2%                     | 92.4%  | 78.6%  |
| EXPERIENCED<br>RACISM IN | Occasionally    | 24.3%                     | 6.1%   | 15.7%  |
| CANADA IN PAST           | Frequently      | 8.1%                      |        | 4.3%   |
| 3 YEARS                  | All of the time | 1.4%                      | 1.5%   | 1.4%   |
| Total                    |                 | 100.0%                    | 100.0% | 100.0% |
| N                        |                 | 74                        | 66     | 140    |

X<sup>2</sup>=15.8, df=3, p=.001

## Q95A HAVE YOU EXPERIENCED RACISM IN CANADA IN PAST 3 YEARS \* Q8A RESIDENCY IN CANADA (DERIVED VARIABLE)

|                          |                 |                     | RESIDENCY IN C<br>DERIVED VARIAE                               | BLE)   |        |
|--------------------------|-----------------|---------------------|--|--|--------|
|                          |                 | Recent<br>Immigrant | Established<br>Immigrant,<br>Came to<br>Canada When<br>Age 55+ | Established<br>Immigrant,<br>Came to<br>Canada When<br>Age <55 | Total  |
| Q95A HAVE YOU            | Never           | 78.6%               | 80.8%  | 77.6%  | 78.6%  |
| EXPERIENCED<br>RACISM IN | Occasionally    | 17.9%               | 11.5%  | 15.5%  | 15.7%  |
| CANADA IN PAST           | Frequently      | 3.6%                | 3.8%   | 5.2%   | 4.3%   |
| 3 YEARS                  | All of the time |                     | 3.8%   | 1.7%   | 1.4%   |
| Total                    |                 | 100.0%              | 100.0%   | 100.0%   | 100.0% |
| N                        |                 | 56                  | 26   | 58   | 140    |

X<sup>2</sup>=2.6, df=6, p=.862

#### Q95BX Q95B HAVE YOU EXPERIENCED RACISM IN CANADA IN THE PAST THREE YEARS? EXPLAIN

|         |                                 | Frequency | Percent | Valid Percent |
|---------|---------------------------------|-----------|---------|---------------|
| Valid   | 1 SKIN COLOR/LOOK DIFFERENT     | 8         | 5.0     | 24.2          |
|         | 2 LACK JOB OPPORTUNITIES        | 6         | 3.7     | 18.2          |
|         | 3 CULTURAL<br>DIFFERENCES/DRESS | 10        | 6.2     | 30.3          |
|         | 4 RUDENESS                      | 9         | 5.6     | 27.3          |
|         | Total                           | 33        | 20.5    | 100.0         |
| Missing | 0 NO RESPONSE/PRETEST NOT ASKED | 12        | 7.5     |               |
|         | 8 NOT APPLICABLE                | 116       | 72.0    |               |
|         | Total                           | 128       | 79.5    |               |
| Total   |                                 | 161       | 100.0   |               |

## Life as an Immigrant Living in Canada

For most of our respondents, Canada has provided a better life than it had had they stayed in South Asia. Half of our respondents (50%) said that if they lived in South Asia today, their life would be good or better (40% good; 10% excellent). Almost one-fifth said their life would be poor or worse (11% poor; 7% very poor). In contrast, 89% said that life in Canada for them was good or better (44% good; 45% excellent), and no respondent said life in Canada for them was poor or very poor. Responses did not vary by sex or residency in Canada.

When asked what were the advantages of immigrating to Canada, most said being with family (26%), better health care (20%), or financial benefits (14%). Men were more likely than women to say good government, safety, or freedom, good quality of life, and better educational or job opportunities, whereas women were more likely than men to say being with family. The main advantages of immigrating to Canada reported by recent immigrants and established immigrants who came to Canada at an older age were being with family and better health care. For established immigrants who came to Canada at a younger age, the advantages were more varied: opportunity for children and grandchildren, better educational or job opportunities, good quality of life, financial benefits, and good government, security, or freedom, better health care, and family.

The following are some examples of advantages described in our respondents' own words.

- Get to see the grandchildren and be with family members.
- Health benefits, traffic benefits, economic benefits.
- Good government system, health care is good.
- Having a very good standard of living
- Very safe and secure.
- Education opportunities, good life in general, children's education...
- Freedom of everything language, religion, culture, speech, dress, healthcare.
- Value-wise and knowledge-wise I am gaining a lot everyday and I feel I am a citizen of the global village.
- I feel that the climate/conditions are better, there is no pollution as compared to South Asia. Health facilities are better than South Asia.

One in three of our respondents (32%) could not cite any disadvantages of immigrating to Canada. One-third (31%) cited missing family, friends, or relatives as the main disadvantage, 10% said missing homeland, and 9% said missing or losing culture or identity. Women were more likely than men to say missing family, friends, or relatives as the main disadvantage. Men's responses were more varied and evenly spread across categories.

The following are some examples of disadvantages described in our respondents' own words.

- Lost touch with my country, family members, and friends.
- We are losing our identity.
- The climate is harsh here.

- No financial assistance at this age.
- Loneliness when we arrived here and some cultural loss.
- Advancement in jobs because I'm a visible minority.
- My social position in society has been lowered.

When asked what made them happy in life, the majority of our respondents (69%) gave people-related responses: 48% said family, friends, or relatives, 16% said good social relations, and 5% said helping others.

The following are some comments in our respondents' own words.

- Good relations, high value, tolerance, and people being generally happy.
- Having family and friends close by and financial independence.
- To see the children and grandchildren prosper in life.
- Relationships, religious activities, lovable children, health.
- Serving society.
- Being loved and respected by everyone.
- Freedom and mobility.

Finally, respondents were asked to provide any additional information about their experiences as an immigrant to Canada. About one-fifth (19%) mentioned good life in Canada or good country, and 14% mentioned good health care. On the negative side, 19% suggested more financial assistance to immigrant seniors, and 16% mentioned cultural shock or loneliness. One in ten (11%) said no problem or well adjusted. Responses appear to vary by residency in Canada, although the differences are not statistically significant. Established immigrants were more likely than recent immigrants to emphasize good life in Canada or good country. Those who came to Canada at an older age (both recent and established) were more likely than established immigrants who came to Canada at a younger age to emphasize good health care. Recent immigrants were more likely than established immigrants to emphasize the need for more financial assistance. Established immigrants who came to Canada at a younger age were more likely to mention cultural shock or loneliness.

The following are some comments in our respondents' own words.

- The life as a whole is good. Health care is really good.
- In Canada we have our own rights and freedom. Easy life and life security.
- I feel that when a senior comes to Canada as an immigrant he feels the cultural shock and the loneliness. He is dependent on his family, he should be financially well off to stay here and for that I feel the government shouldn't keep the restriction of 10 years to give the old age pension to South Asian seniors.
- I feel that South Asian women who came as senior to Canada don't have any kind of recreation and outings as they depend totally on their children. There should be some kind of recreation center at their religious place where they can interact with others.

- When parents are invited by children and due to unforeseen circumstances they lose their jobs or are deceased, what can the parents do to get support, as the 10 years before old-age pension is too long to wait?
- People come with a lot of hopes but realize it's not a bed of roses, life is tough here.
- My experience has been very enjoyable and I have had no problems at all.
- If you want to adjust and adapt to a new culture and enjoy the Canadian way and enjoy their festivals and participate activity, you can feel at home. If you want to keep moving in life you have to compromise and adjust.
- It was very hard at the beginning but now I am happy with Canadian life.
- Initial years of settlement is this country was very hard. Canadians do not recognize foreign [educational] degrees.
- It has been positive for the most part, however, there has been some subtle discrimination when aspiring to be upwardly mobile.
- In general I have very positive experiences because of my advantages of high education, good jobs, my personal ability to get along and positive attitude. I did, however, experience some discrimination at the hands of some stupid, immature and short-sighted white Canadians in the 60's, 70's, and 80's. I feel, however, white Canadians' attitude towards visible minorities is changing for the better. There is more acceptance and increasingly more intimate contacts between white Canadians and visible minorities like me. The future is bright for us.

Q96A IF I LIVED IN SOUTH ASIA TODAY, LIFE WOULD BE \* Q1A SEX OF RESPONDENTS

|                        |           |        | Q1A SEX OF<br>RESPONDENTS |        |  |
|------------------------|-----------|--------|---------------------------|--------|--|
|                        |           | Male   | Female                    | Total  |  |
| Q96A IF I              | Very poor | 10.3%  | 3.8%                      | 7.0%   |  |
| LIVED IN<br>SOUTH ASIA | Poor      | 7.7%   | 13.8%                     | 10.8%  |  |
| TODAY, LIFE            | Fair      | 32.1%  | 33.8%                     | 32.9%  |  |
| WOULD BE               | Good      | 38.5%  | 41.3%                     | 39.9%  |  |
|                        | Excellent | 11.5%  | 7.5%                      | 9.5%   |  |
| Total                  |           | 100.0% | 100.0%                    | 100.0% |  |
| N                      |           | 78     | 80                        | 158    |  |

X<sup>2</sup>=4.5, df=4, p=.338

Q96A IF I LIVED IN SOUTH ASIA TODAY, LIFE WOULD BE  $^{\star}$  Q8A RESIDENCY IN CANADA (DERIVED VARIABLE)

|                        |           |                     | Q8A RESIDENCY IN CANADA<br>(DERIVED VARIABLE)                  |  |        |
|------------------------|-----------|---------------------|--|--|--------|
|                        |           | Recent<br>Immigrant | Established<br>Immigrant,<br>Came to<br>Canada When<br>Age 55+ | Established<br>Immigrant,<br>Came to<br>Canada When<br>Age <55 | Total  |
| Q96A IF I              | Very poor | 6.3%                | 10.3%  | 6.1%   | 7.0%   |
| LIVED IN<br>SOUTH ASIA | Poor      | 7.9%                | 10.3%  | 13.6%  | 10.8%  |
| TODAY, LIFE            | Fair      | 39.7%               | 24.1%  | 30.3%  | 32.9%  |
| WOULD BE               | Good      | 34.9%               | 48.3%  | 40.9%  | 39.9%  |
|                        | Excellent | 11.1%               | 6.9%   | 9.1%   | 9.5%   |
| Total                  |           | 100.0%              | 100.0%   | 100.0%   | 100.0% |
| N                      |           | 63                  | 29   | 66   | 158    |

X<sup>2</sup>=4.6, df=8, p=.803

#### Q96B LIFE IN CANADA FOR ME IS \* Q1A SEX OF RESPONDENTS

|                     |           | Q1A S<br>RESPON |        |        |
|---------------------|-----------|-----------------|--------|--------|
|                     |           | Male            | Female | Total  |
| Q96B                | Very poor |                 |        |        |
| LIFE IN             | Poor      |                 |        |        |
| CANADA<br>FOR ME IS | Fair      | 15.0%           | 7.4%   | 11.2%  |
|                     | Good      | 41.3%           | 45.7%  | 43.5%  |
|                     | Excellent | 43.8%           | 46.9%  | 45.3%  |
| Total               |           | 100.0%          | 100.0% | 100.0% |
| N                   |           | 80              | 81     | 161    |

X<sup>2</sup>=2.3, df=2, p=.309

#### Q96B LIFE IN CANADA FOR ME IS \* Q8A RESIDENCY IN CANADA (DERIVED VARIABLE)

|                   | Q8A RESIDENCY IN CANADA<br>(DERIVED VARIABLE) |                     |  |  |        |
|-------------------|---|---------------------|--|--|--------|
|                   |   | Recent<br>Immigrant | Established<br>Immigrant,<br>Came to<br>Canada When<br>Age 55+ | Established<br>Immigrant,<br>Came to<br>Canada When<br>Age <55 | Total  |
| Q96B              | Very poor                                     |                     | •  | -  |        |
| LIFE IN<br>CANADA | Poor  |                     |  |  |        |
| FOR ME IS         | Fair  | 15.9%               | 12.9%  | 6.0%   | 11.2%  |
|                   | Good  | 39.7%               | 32.3%  | 52.2%  | 43.5%  |
|                   | Excellent                                     | 44.4%               | 54.8%  | 41.8%  | 45.3%  |
| Total             |   | 100.0%              | 100.0%   | 100.0%   | 100.0% |
| N                 |   | 63                  | 31   | 67   | 161    |

X<sup>2</sup>=6.1, df=4, p=.195

## Q97X (CODED VARIABLE) ADVANTAGES OF IMMIGRATING TO CANADA \* Q1A SEX OF RESPONDENTS [First response only coded]

|                              |  | Q1A SEX OF<br>RESPONDENTS |        |        |
|------------------------------|--|---------------------------|--------|--------|
|                              |  | Male                      | Female | Total  |
| Q97X                         | FAMILY                                     | 17.7%                     | 34.6%  | 26.3%  |
| ADVANTAGES OF IMMIGRATING TO | BETTER HEALTH<br>CARE                      | 19.0%                     | 21.0%  | 20.0%  |
| CANADA                       | FINANCIAL<br>BENEFITS                      | 13.9%                     | 13.6%  | 13.8%  |
|                              | GOOD<br>GOVERNMENT/<br>SAFETY/FREEDOM      | 11.4%                     | 7.4%   | 9.4%   |
|                              | GOOD QUALITY OF<br>LIFE                    | 12.7%                     | 7.4%   | 10.0%  |
|                              | DIVERSITY/PEOPLE                           | 2.5%                      |        | 1.3%   |
|                              | PHYSICAL<br>ENVIRONMENT                    |                           | 2.5%   | 1.3%   |
|                              | OPPORTUNITY FOR CHILDREN/<br>GRANDCHILDREN | 5.1%                      | 7.4%   | 6.3%   |
|                              | EDUCATION/JOB<br>OPPORTUNITIES             | 11.4%                     | 1.2%   | 6.3%   |
|                              | HOUSING                                    | 2.5%                      |        | 1.3%   |
|                              | NONE                                       | 3.8%                      | 4.9%   | 4.4%   |
| Total                        |  | 100.0%                    | 100.0% | 100.0% |
| N                            |  | 79                        | 81     | 160    |

X<sup>2</sup>=19.3, df=10, p=.036

# Q97X (CODED VARIABLE) ADVANTAGES OF IMMIGRATING TO CANADA \* Q8A RESIDENCY IN CANADA (DERIVED VARIABLE)

[First response only coded]

|                              |  | Q8A<br>(  |                                      |                                      |        |
|------------------------------|--|-----------|--------------------------------------|--------------------------------------|--------|
|                              |  | Recent    | Immigrant,<br>Came to<br>Canada When | Immigrant,<br>Came to<br>Canada When |        |
|                              |  | Immigrant | Age 55+                              | Age <55                              | Total  |
| Q97X                         | FAMILY                                     | 41.3%     | 32.3%                                | 9.1%                                 | 26.3%  |
| ADVANTAGES OF IMMIGRATING TO | BETTER HEALTH<br>CARE                      | 23.8%     | 29.0%                                | 12.1%                                | 20.0%  |
| CANADA                       | FINANCIAL<br>BENEFITS                      | 7.9%      | 25.8%                                | 13.6%                                | 13.8%  |
|                              | GOOD<br>GOVERNMENT/<br>SAFETY/FREEDOM      | 7.9%      | 3.2%                                 | 13.6%                                | 9.4%   |
|                              | GOOD QUALITY OF<br>LIFE                    | 7.9%      | 6.5%                                 | 13.6%                                | 10.0%  |
|                              | DIVERSITY/PEOPLE<br>PHYSICAL               | 1.6%      |                                      | 1.5%                                 | 1.3%   |
|                              | ENVIRONMENT                                |           |                                      | 3.0%                                 | 1.3%   |
|                              | OPPORTUNITY FOR CHILDREN/<br>GRANDCHILDREN |           |                                      | 15.2%                                | 6.3%   |
|                              | EDUCATION/JOB<br>OPPORTUNITIES             | 1.6%      |                                      | 13.6%                                | 6.3%   |
|                              | HOUSING                                    | 1.6%      |                                      | 1.5%                                 | 1.3%   |
|                              | NONE                                       | 6.3%      | 3.2%                                 | 3.0%                                 | 4.4%   |
| Total                        |  | 100.0%    | 100.0%                               | 100.0%                               | 100.0% |
| N                            |  | 63        | 31                                   | 66                                   | 160    |

X<sup>2</sup>=54.9, df=20, p=.000

# Q98X (CODED VARIABLE) DISADVANTAGES OF IMMIGRATING TO CANADA $^{\star}$ Q1A SEX OF RESPONDENTS

[First response only coded]

|   |                                      | Q1A SEX OF<br>RESPONDENTS |        |        |
|---|--------------------------------------|---------------------------|--------|--------|
|   |                                      | Male                      | Female | Total  |
| Q98X<br>DISADVANTAGES<br>OF IMMIGRATING | MISS<br>FAMILY/FRIENDS/<br>RELATIVES | 26.6%                     | 35.8%  | 31.3%  |
| TO CANADA                               | MISS HOMELAND                        | 10.1%                     | 9.9%   | 10.0%  |
|   | MISS/LOSE<br>CULTURE/IDENTITY        | 12.7%                     | 4.9%   | 8.8%   |
|   | LOSS OF STATUS                       | 2.5%                      |        | 1.3%   |
|   | FINANCIAL                            | 5.1%                      |        | 2.5%   |
|   | JOB<br>OPPORTUNITIES                 | 3.8%                      |        | 1.9%   |
|   | CLIMATE                              | 3.8%                      | 8.6%   | 6.3%   |
|   | SOCIAL/EMOTIONAL ISOLATION           | 2.5%                      | 9.9%   | 6.3%   |
|   | NONE                                 | 32.9%                     | 30.9%  | 31.9%  |
| Total                                   |                                      | 100.0%                    | 100.0% | 100.0% |
| N                                       |                                      | 79                        | 81     | 160    |

X<sup>2</sup>=18.0, df=8, p=.021

# Q98X (CODED VARIABLE) DISADVANTAGES OF IMMIGRATING TO CANADA \* Q8A RESIDENCY IN CANADA (DERIVED VARIABLE)

[First response only coded]

|   | -,                                   | Q8A RESIDENCY IN CANADA<br>(DERIVED VARIABLE) |                                      |                                      |        |  |
|---|--------------------------------------|---|--------------------------------------|--------------------------------------|--------|--|
|   |                                      |   | Established<br>Immigrant,<br>Came to | Established<br>Immigrant,<br>Came to |        |  |
|   |                                      | Recent<br>Immigrant                           | Canada When<br>Age 55+               | Canada When<br>Age <55               | Total  |  |
| Q98X<br>DISADVANTAGES<br>OF IMMIGRATING | MISS<br>FAMILY/FRIENDS/<br>RELATIVES | 27.0%   | 32.3%                                | 34.8%                                | 31.3%  |  |
| TO CANADA                               | MISS HOMELAND                        | 15.9%   | 9.7%                                 | 4.5%                                 | 10.0%  |  |
|   | MISS/LOSE<br>CULTURE/IDENTITY        | 3.2%  | 12.9%                                | 12.1%                                | 8.8%   |  |
|   | LOSS OF STATUS                       | 1.6%  | 3.2%                                 |                                      | 1.3%   |  |
|   | FINANCIAL                            | 4.8%  | 3.2%                                 |                                      | 2.5%   |  |
|   | JOB<br>OPPORTUNITIES                 | 1.6%  | 3.2%                                 | 1.5%                                 | 1.9%   |  |
|   | CLIMATE                              | 4.8%  | 6.5%                                 | 7.6%                                 | 6.3%   |  |
|   | SOCIAL/EMOTIONAL ISOLATION           | 6.3%  |                                      | 9.1%                                 | 6.3%   |  |
|   | NONE                                 | 34.9%   | 29.0%                                | 30.3%                                | 31.9%  |  |
| Total                                   |                                      | 100.0%  | 100.0%                               | 100.0%                               | 100.0% |  |
| N                                       |                                      | 63  | 31                                   | 66                                   | 160    |  |

X<sup>2</sup>=17.2, df=16, p=.370

Q99X (CODED VARIABLE) WHAT MAKES YOU HAPPY IN YOUR LIFE? \* Q1A SEX OF RESPONDENTS [First response only coded]

|                        |  | Q1A SEX OF<br>RESPONDENTS |        |        |
|------------------------|--|---------------------------|--------|--------|
|                        |  | Male                      | Female | Total  |
| Q99X WHAT<br>MAKES YOU | FAMILY/FRIENDS/<br>RELATIVES             | 39.0%                     | 55.6%  | 47.5%  |
| HAPPY IN YOUR<br>LIFE? | GOOD SOCIAL<br>RELATIONS                 | 15.6%                     | 16.0%  | 15.8%  |
|                        | ENJOY LIFE                               | 5.2%                      | 1.2%   | 3.2%   |
|                        | OPPORTUNITY<br>FOR FUTURE<br>GENERATIONS | 6.5%                      | 12.3%  | 9.5%   |
|                        | FINANCIAL<br>SECURITY<br>GOOD HEALTH     | 9.1%                      | 2.5%   | 5.7%   |
|                        |  | 5.2%                      | 3.7%   | 4.4%   |
|                        | HELPING<br>OTHERS                        | 7.8%                      | 2.5%   | 5.1%   |
|                        | RELIGION                                 | 5.2%                      | 3.7%   | 4.4%   |
|                        | KNOWLEDGE/<br>INFORMATION                | 2.6%                      |        | 1.3%   |
|                        | FREEDOM/PEACE                            | 2.6%                      | 1.2%   | 1.9%   |
|                        | NONE                                     | 1.3%                      | 1.2%   | 1.3%   |
| Total                  |  | 100.0%                    | 100.0% | 100.0% |
| N                      |  | 77                        | 81     | 158    |

X<sup>2</sup>=13.8, df=10, p=.182

# Q99X (CODED VARIABLE) WHAT MAKES YOU HAPPY IN YOUR LIFE? \* Q8A RESIDENCY IN CANADA (DERIVED VARIABLE)

[First response only coded]

|                                      |  |        | RESIDENCY IN C<br>DERIVED VARIAE<br>Established<br>Immigrant,<br>Came to<br>Canada When<br>Age 55+ |        | Total  |
|--------------------------------------|--|--------|--|--------|--------|
| Q99X WHAT<br>MAKES YOU               | FAMILY/FRIENDS/<br>RELATIVES             | 53.2%  | 50.0%  | 40.9%  | 47.5%  |
| HAPPY IN YOUR<br>LIFE?               | GOOD SOCIAL<br>RELATIONS                 | 14.5%  | 16.7%  | 16.7%  | 15.8%  |
|                                      | ENJOY LIFE                               | 3.2%   | 3.3%   | 3.0%   | 3.2%   |
|                                      | OPPORTUNITY<br>FOR FUTURE<br>GENERATIONS | 3.2%   | 10.0%  | 15.2%  | 9.5%   |
|                                      | FINANCIAL<br>SECURITY                    | 6.5%   | 6.7%   | 4.5%   | 5.7%   |
|                                      | GOOD HEALTH                              | 3.2%   | 3.3%   | 6.1%   | 4.4%   |
|                                      | HELPING<br>OTHERS                        | 4.8%   | 3.3%   | 6.1%   | 5.1%   |
|                                      | RELIGION                                 | 4.8%   | 6.7%   | 3.0%   | 4.4%   |
|                                      | KNOWLEDGE/<br>INFORMATION                | 1.6%   |  | 1.5%   | 1.3%   |
|                                      | FREEDOM/PEACE                            | 1.6%   |  | 3.0%   | 1.9%   |
|                                      | NONE                                     | 3.2%   |  |        | 1.3%   |
| Total                                |  | 100.0% | 100.0%   | 100.0% | 100.0% |
| N<br>V <sup>2</sup> -12 E df-20 = 00 |  | 62     | 30   | 66     | 158    |

X<sup>2</sup>=12.5, df=20, p=.897

### Q100X (CODED VARIABLE) IS THERE ANYTHING ELSE THAT YOU WOULD LIKE TO TELL ME ABOUT YOUR EXPERIENCE AS AN IMMIGRANT TO CANADA $^{\star}$ Q1A SEX OF RESPONDENTS

[First response only coded]

|   |  | Q1A S<br>RESPON |        |        |
|---|--|-----------------|--------|--------|
|   |  | Male            | Female | Total  |
| Q100X IS THERE ANYTHING ELSE THAT YOU WOULD LIKE TO TELL ME ABOUT YOUR EXPERIENCE AS AN IMMIGRANT TO CANADA | GOOD LIFE IN<br>CANADA/GOOD<br>COUNTRY         | 24.5%           | 13.7%  | 19.2%  |
|   | BETTER PROSPECTS<br>FOR CHILDREN               | 5.7%            | 2.0%   | 3.8%   |
|   | GOOD HEALTH CARE                               | 13.2%           | 15.7%  | 14.4%  |
|   | NEED MORE<br>FACILITIES FOR<br>SENIORS         | 5.7%            | 3.9%   | 4.8%   |
|   | BAD WEATHER                                    |                 | 3.9%   | 1.9%   |
|   | MULTUCULTURALISM/<br>LACK CULTURAL<br>IDENTITY | 1.9%            | 2.0%   | 1.9%   |
|   | MORE FINANCIAL<br>AIDS                         | 17.0%           | 21.6%  | 19.2%  |
|   | CULTURAL<br>SHOCK/LONELINESS                   | 15.1%           | 17.6%  | 16.3%  |
|   | RIGHTS/FREEDOM/<br>PEACE                       | 3.8%            | 2.0%   | 2.9%   |
|   | BETTER<br>JOB/EDUCATIONAL<br>OPPORTUNITIES     | 5.7%            | 2.0%   | 3.8%   |
|   | STRONG INDIAN<br>COMMUNITY                     |                 | 2.0%   | 1.0%   |
|   | NO PROBLEM/WELL<br>ADJUSTED                    | 7.5%            | 13.7%  | 10.6%  |
| Total   |  | 100.0%          | 100.0% | 100.0% |
| N<br>Y <sup>2</sup> -8 4 df-11 n- 673   |  | 53              | 51     | 104    |

X<sup>2</sup>=8.4, df=11, p=.673

# Q100X (CODED VARIABLE) IS THERE ANYTHING ELSE THAT YOU WOULD LIKE TO TELL ME ABOUT YOUR EXPERIENCE AS AN IMMIGRANT TO CANADA $^{*}$ Q8A RESIDENCY IN CANADA (DERIVED VARIABLE)

[First response only coded]

|  | Q8A RESIDENCY IN CANADA<br>(DERIVED VARIABLE)  |                     |   | LE)   |        |
|--|--|---------------------|---|---|--------|
|  |  | Recent<br>Immigrant | Established<br>Immigrant,<br>Came to<br>Canada<br>When Age<br>55+ | Established<br>Immigrant,<br>Came to<br>Canada<br>When Age<br><55 | Total  |
| Q100X IS THERE   | GOOD LIFE IN                                   | iiiiiiigiaiit       | 35+   | <b>\</b> 00   | TOtal  |
| ANYTHING ELSE THAT YOU WOULD LIKE TO TELL ME ABOUT YOUR EXPERIENCE AS AN IMMIGRANT TO CANADA | CANADA/GOOD<br>COUNTRY                         | 7.3%                | 28.6%   | 26.5%   | 19.2%  |
| 0, 110, 157, 1   | BETTER PROSPECTS<br>FOR CHILDREN               | 2.4%                |   | 6.1%  | 3.8%   |
|  | GOOD HEALTH CARE                               | 22.0%               | 21.4%   | 6.1%  | 14.4%  |
|  | NEED MORE<br>FACILITIES FOR<br>SENIORS         | 4.9%                | 7.1%  | 4.1%  | 4.8%   |
|  | BAD WEATHER                                    | 2.4%                |   | 2.0%  | 1.9%   |
|  | MULTUCULTURALISM/<br>LACK CULTURAL<br>IDENTITY | 2.4%                | 7.1%  |   | 1.9%   |
|  | MORE FINANCIAL<br>AIDS                         | 34.1%               | 14.3%   | 8.2%  | 19.2%  |
|  | CULTURAL<br>SHOCK/LONELINESS                   | 12.2%               | 7.1%  | 22.4%   | 16.3%  |
|  | RIGHTS/FREEDOM/<br>PEACE                       | 2.4%                |   | 4.1%  | 2.9%   |
|  | BETTER<br>JOB/EDUCATIONAL<br>OPPORTUNITIES     | 2.4%                |   | 6.1%  | 3.8%   |
|  | STRONG INDIAN<br>COMMUNITY                     |                     |   | 2.0%  | 1.0%   |
|  | NO PROBLEM/WELL<br>ADJUSTED                    | 7.3%                | 14.3%   | 12.2%   | 10.6%  |
| Total  |  | 100.0%              | 100.0%  | 100.0%  | 100.0% |
| N  |  | 41                  | 14  | 49  | 104    |

X<sup>2</sup>=28.6, df=22, p=.156

The Experiences of Immigrant Seniors

#### **Conclusion**

Overall, the South Asian immigrant seniors in our study are satisfied with many aspects of their life in Canada: their current living arrangement and housing conditions; physical safety in their neighborhood and at home; contact with and emotional support from their family, relatives, and friends, and social contact through community, cultural, and religious participation in Edmonton. The majority of our respondents indicate that having family and relatives close by is very important to them. There is some evidence of mutual help within the family, with the senior helping with childcare and household maintenance, and adult children and grandchildren helping the senior with daily living (e.g., transportation) and providing emotional support. For most of our respondents, the advantages of immigrating to Canada have outweighed the disadvantages.

However, some respondents do experience difficulties in their lives. The top issue is economic security. About two in five of our respondents report not having adequate income for their needs. About one in ten say they feel lonely frequently or all the time. A small number of respondents feel unsafe walking alone in their neighbourhood or at home because of discrimination, winter road conditions, health problems, unknown language, or crime. Some seniors have difficulty getting to places because of the lack of a ride and poor public transportation. To some, language and cultural differences are the main barriers to developing their identity as Canadians.

Maintaining ties to their homeland and their South Asian identity is important for our respondents. Most of our respondents have connections with family and friends in their homeland, and maintain some of the cultural practices and traditions in their daily lives in Canada. The majority indicate that having friends from the same cultural background is very important to them, and most see themselves as more South Asian than Canadian.

Our respondents see participating in the Canadian mainstream society as important in some respects. Most indicate that feeling welcome in Canada, knowing English, having Canadian citizenship, and being financially secure are very important to them. Other aspects of Canadian life are, however, less important. Relatively few consider being a member of a political party or having Canadian-born friends as very important.

Age at Immigration and Length of Residency Differences

As proposed in the Introduction section of this report, the findings of this study confirm that immigrants who came to Canada at an older age (the migrant elder) and those who came to Canada at a younger age have different experiences. Compared with immigrants who came to Canada at a younger age, those who came at an older age are more likely to lack skills essential to independent living in Canada (e.g., English, driving), to be more dependent on their children (e.g., for transportation, living in the homes of their children), to maintain the lifestyle of their homeland (e.g., in living arrangement, language spoken at home, not knowing people from other cultural or ethnic groups), and to have a stronger South Asian identity. As almost all of these "migrant elders" came to Canada to be with their families, they consider having family and relatives close by as very important.

Among those immigrants who came to Canada at an older age, established immigrants (who have been in Canada for more than 10 years) are better off financially. Recent immigrants, especially those not living with a spouse, are less likely to say that their income was adequate. Recent immigrants are much more likely to be ineligible for many government financial benefits and are somewhat less aware of some of these benefits.

Apart from better financial circumstances, established immigrants who came to Canada at an older age are not any more integrated than those who came recently. This suggests that age at immigration has a greater influence on acculturation and integration than length of residency. Interestingly, there is some evidence that established immigrants are more likely than recent immigrants to see themselves as more South Asian than Canadian.

Of the three groups of immigrant seniors, those who came to Canada at a younger age are the most acculturated to the Canadian way of life (e.g., living arrangement). They participate in the Canadian society more actively (e.g., voting, meeting people from other cultural or ethnic group). These experiences are consistent with their motivation for immigrating to Canada when they were younger. Growing old in Canada is easier than spending old age in Canada as a relatively recent resident.

#### Sex Differences

In general, women are less integrated than men suggesting a multiple jeopardy effect (Novak & Campbell, 2001, p. 121) such that older, female recent immigrants are least integrated into Canadian society. Compared with men, women without a spouse are much less likely to live independently. Women are less likely to have the skills essential for daily life in Canada (e.g., English, driving), to participate in the mainstream society (e.g., voting, using community and recreational facilities, knowing people from other cultural or ethnic groups). Women are less likely than men to see themselves, their children, or their grandchildren as more Canadian than South Asian. On the other hand, men are much more likely than women to have experienced discrimination, which creates difficulty for integration into the mainstream society.

#### **Policy Implications**

If our respondents in this small-sample survey were frank about their experiences as an immigrant in Canada, then it appears they are reasonably happy with their life in Canada. To those who came to Canada later in life, their family is their main source of support. It would make sense for social and public policies to be directed towards helping these families, who in turn can help these seniors. However, when families fail to meet the needs of these seniors (e.g., when their sponsoring children lose their jobs), social agencies must step in to fill the void. The challenge is how to reach out to these seniors whose needs are not met by their families.

#### References

Novak, M., & Campbell, L. (2001). Aging and society: A Canadian perspective (4th ed.). Scarborough, ON: Nelson Thomson Learning.

The Experiences of Immigrant Seniors

The Experiences of Immigrant Seniors

### Appendix A

**Interview Questionnaire** 

(English-language Version)

### The Experiences of Immigrant Seniors Face-to-Face Interview Questionnaire

Interviewer: INTRVER Respondent No. RESPNUM Survey ID No. SURVYNUM

The respondent will first read the information letter and then read and sign the consent form. [Note that the information letter will be retained by the respondent while the cover page and consent form will be stored separately from the questionnaire to protect the confidentiality and anonymity of the respondent. Only the respondent number will be used to identify respondents for purposes of data analysis and reporting. The respondent number will be assigned by the project coordinator.]

Note: An initial pretest of the English language questionnaire was done (n=3) and resulted in a revision of the questionnaire. As a result of this revision, data for these interviews were not obtained for a small number of questions and the missing data is labeled in the data file as "initial pretest." Similarly, two questions were changed after the full English language pretest (n=11) and the missing data is labeled "English pretest."

| <b>PRET</b><br>PRETI |           | 1 Pretest Inter<br>3 Pretest Inter |                 |             |              |            |             |
|----------------------|-----------|------------------------------------|-----------------|-------------|--------------|------------|-------------|
| To be                | circled l | by interviewer:                    |                 |             |              |            |             |
| <b>Q1A</b><br>1a.    | Sex of    | Respondent:                        | 1 Male          | 2 Female    |              |            |             |
| <b>Q1B</b><br>1b.    | Langua    | age of Interview                   | v: 1 English    | 2 Hindi     | 3 Punjabi    | 4 Other    | Q1BOTH      |
| First, l             | et me as  | sk you some qu                     | estions about   | yourself.   |              |            |             |
| <b>Q1C</b> 1c.       | What i    | s your country                     | of birth: 1 Ind | ia 2 Pakis  | stan 3 Ba    | ngladesh   | 4 Sri Lanka |
| <b>Q1D</b><br>1d.    | What i    | s your mother t                    | ongue?          |             |              |            |             |
| <b>Q2</b><br>2.      | What i    | s your age?                        | years (O        | R In what y | year were yo | ou born? _ | )           |
|                      |           | 99 Don't know                      | w 00 N          | o Response  |              |            |             |

| <b>Q3</b> 3.    | Are you married, widowed, never married, divorced, or separated?  [Do not read response choices, but probe as necessary and circle one]   |  |  |  |  |
|-----------------|---|--|--|--|--|
|                 | 1 Married and living with your spouse 2 Married and your spouse lives in a different location 3 Widowed 4 Never married 5 Divorced 6 Legally separated 7 Other (specify)  |  |  |  |  |
| <b>Q4</b><br>4. | What is your religion? [Respondent may or may not be currently practicing.]   |  |  |  |  |
| <b>Q5A</b> 5a.  | How old were you when you immigrated to Canada? years 9999 Don't know (OR What year did you come to Canada?) year 0000 No response  |  |  |  |  |
| <b>Q5B</b> 5b.  | How long have you lived in Canada? [Calculate from 5a.]years  |  |  |  |  |
|                 | 99 Don't know 00 No response  |  |  |  |  |
| 5c.             | Why did you immigrate to Canada? [Do not read. Circle all that apply]   |  |  |  |  |
|                 | Q5C1 1 Employment/economic reasons Q5C2 2 Marriage Q5C3 3 To be with family Q5C4 4 To help my children (or other family members) Q5C5 5 Way of life Q5C6 6 Political problems in South Asia Q5C7 7 Other (specify) O5COTH |  |  |  |  |
|                 | Q5C0 0 No Response<br>Q5C9 9 Don't know   |  |  |  |  |

| <b>Q6</b>       |  |  |  |  |  |  |  |  |  |
|-----------------|--|--|--|--|--|--|--|--|--|
| 6.              | Did you come to Canada as an independent immigrant or were you sponsored? [circle one]         |  |  |  |  |  |  |  |  |
|                 | 1 Independent [Go to 8]  |  |  |  |  |  |  |  |  |
|                 | 2 Spouse or family member of an independent immigrant [Go to 8]                                |  |  |  |  |  |  |  |  |
|                 | 3 Sponsored [Go to 7]  |  |  |  |  |  |  |  |  |
|                 | 4 Other (volunteered) [specify] <u>Q6OTH</u> [Go to 8]   |  |  |  |  |  |  |  |  |
|                 | 0 No Response [Go to 8]  |  |  |  |  |  |  |  |  |
|                 | 9 Don't Know [Go to 8]   |  |  |  |  |  |  |  |  |
| 07              |  |  |  |  |  |  |  |  |  |
| <b>Q7</b><br>7. | [If sponsored] Who sponsored you? (specify relationship, eg. my son)                           |  |  |  |  |  |  |  |  |
| <b>Q8</b><br>8. | Are you a Canadian citizen now? 1 Yes 2 No 0 No Response 9 Don't know                          |  |  |  |  |  |  |  |  |
| 9.              | In general, how well do you:  Not at A little Fairly Very No Don't well bit well Response know |  |  |  |  |  |  |  |  |
| Q9A             | Understand spoken English [read scale] 1 2 3 4 0 9   |  |  |  |  |  |  |  |  |
| Q9B             | Speak English [read scale] 1 2 3 4 0 9   |  |  |  |  |  |  |  |  |
| Q9C             | Read English [read scale] 1 2 3 4 0 9  |  |  |  |  |  |  |  |  |
| Q9D             | Write English [read scale] 1 2 3 4 0 9   |  |  |  |  |  |  |  |  |
| -               |  |  |  |  |  |  |  |  |  |

| <b>Q10</b> 10. | What is your highest level of formal education (including grade school, high school, vocational training, technical training, and university)? [Do not read. Probe as necessary. Circle one.]   |  |  |  |  |  |
|----------------|---|--|--|--|--|--|
|                | 1 No formal education   |  |  |  |  |  |
|                | <ul> <li>2 Primary (elementary) school - Some</li> <li>3 Primary (elementary) school - Complete</li> <li>4 Secondary (high) school - Some</li> <li>5 Secondary (high) school - Complete</li> </ul>  |  |  |  |  |  |
|                | <ul> <li>6 Some Vocational, Technical, Trade, Business College, Community College, Nursing School (if non-university), Military or Police Training</li> <li>7 Completed Vocational, Technical, Trade, Business College, Community College, Nursing School (if non-university), Military or Police Training (non-university diploma or certificate)</li> <li>8 Some University or College (if degree granting)</li> <li>9 University diploma or certificate</li> <li>10 Bachelor's degree</li> <li>11 Post-Graduate Degree (Masters, Doctorate, Professional degree such as doctor, dentist, optometrist, veterinary doctor, lawyer, MBA)</li> </ul> |  |  |  |  |  |
| Q11            |   |  |  |  |  |  |
| 11.            | Compared with people your age, would you say your health is:  |  |  |  |  |  |
|                | Very Poor Poor Fair Good Excellent No response Don't know 1 2 3 4 5 0 9   |  |  |  |  |  |
| <b>Q12</b> 12. | Are you limited by your health in daily activities such as walking up and down stairs?  |  |  |  |  |  |
|                | 1 Yes 2 No 0 No Response 9 Don't know   |  |  |  |  |  |
| 13.            | How many sons and daughters do you have that are alive today? [NOTE: "Sons and daughters" are not necessarily biological children.]   |  |  |  |  |  |

Sons **Q13A** Daughters **Q13B** [If no sons or daughters, Go to 15a]

14. Would you please tell me their ages and where they currently live?

| Sons                     | Age      |                   |
|--------------------------|----------|-------------------|
| 1 <sup>st</sup> (oldest) | Q14A1AGE |                   |
| 2 <sup>nd</sup>          | Q14A2AGE |                   |
| 3 <sup>rd</sup>          | Q14A3AGE |                   |
| $4^{th}$                 | Q14A4AGE |                   |
| 5 <sup>th</sup>          | Q14A5AGE |                   |
| $6^{th}$                 | Q14A6AGE |                   |
| $7^{\text{th}}$          | Q14A7AGE |                   |
| $8^{th}$                 | Q14A8AGE |                   |
| 9 <sup>th</sup>          | Q14A9AGE | 97 Not Applicable |

### Q14A1RES Q14A2RES Q14A3RES Q14A4RES Q14A5RES Q14A6RES Q14A7RES Q14A8RES Q14A9RES

- 1 Edmonton
- 2 Elsewhere in Canada or the US
- 3 South Asia
- 4 Other
- 8 Not applicable

| Daughters  | Age  |                   |
|--|--|-------------------|
| 1 <sup>st</sup> (oldest) 2 <sup>nd</sup> 3 <sup>rd</sup> 4 <sup>th</sup> 5 <sup>th</sup> 6 <sup>th</sup> 7 <sup>th</sup> 8 <sup>th</sup> 9 <sup>th</sup> | Q14B1AGE<br>Q14B2AGE<br>Q14B3AGE<br>Q14B4AGE<br>Q14B5AGE<br>Q14B6AGE<br>Q14B7AGE<br>Q14B8AGE<br>Q14B9AGE | 97 Not Applicable |

### Q14B1RES Q14B2RES Q14B3RES Q14B4RES Q14B5RES Q14B6RES Q14B7RES Q14B8RES Q14B9RES

- 1 Edmonton
- 2 Elsewhere in Canada or the US
- 3 South Asia
- 4 Other
- 8 Not applicable

| <b>Q15A</b><br>15a.  | How many grandchildren do you have? [If 0, Go to 17]  |
|----------------------|---|
|                      | 98 No Response 99 Don't know  |
| <b>Q15B</b> 15b.     | How many grandchildren do you have living in the Edmonton area? [If 0, Go to 17]  |
|                      | 98 No Response 99 Don't know 97 Not Applicable  |
| <b>Q15</b> C<br>15c. | What is the age of the youngest grandchild living in the Edmonton area?   |
|                      | 98 No Response 99 Don't know 97 Not Applicable  |
| <b>Q15D</b><br>15d.  | What is the age of the oldest grandchild living in the Edmonton area?   |
| 0461                 | 98 No Response 99 Don't know 97 Not Applicable  |
| <b>Q16A</b><br>16a.  | In what ways, if any, do you help your grandchildren who live in the Edmonton area? [probe as necessary: baby sit/provide childcare, contribute financially, emotionally, culturally, teach religion, teach language, provide recreation, etc.] |
| Q16B                 |   |
| 16b.                 | In what ways, if any, do your grandchildren who live in the Edmonton area help you? [probe as necessary: help with home maintenance, drive you places, take you shopping, translate for you, give you emotional support, etc.]                  |
| <b>Q17</b><br>17.    | Besides your children and grandchildren, how many other family members and relatives do you have living in the Edmonton area? [NOTE: This could include   |
|                      | parents, uncles, aunts, brothers, sisters, cousins, nieces, nephews, in-laws.]  |
|                      | 96 Many - not specified 98 No Response 99 Don't know  |

| O | 1 | 8  | A   |
|---|---|----|-----|
| v | _ | U. | 4 3 |

18a. Are you [circle one]:

- 1 Working at a job or self-employed?
- 2 Retired and looking for paid work?
- 3 Retired and not looking for paid work?
- 4 Unemployed and looking for paid work?
- 5 Keeping house
- 0 No response

#### Q18B

18b. What was your last primary occupation before you came to Canada?

#### **Q18C**

18c.

What was your last primary occupation in Canada?

[Indicate if respondent has never worked outside of the home.]

#### **Q18D**

To what extent does/did your occupation in Canada give you the opportunity to meet 18d. people from other ethnic or cultural groups (for example, people with European, Chinese, African or other backgrounds)? [NOTE: If respondent says "sometimes" when using this scale, ask if that is "occasionally" or "frequently".]

| Never | Occasionally | Frequently | All of the time | Don't know | No response |
|-------|--------------|------------|-----------------|------------|-------------|
| 1     | 2            | 3          | 4               | 9          | 0           |

#### Q19A

19a. Is your spouse [circle one]:

- 1 Working at a job or self-employed?
- 2 Retired and looking for paid work?
- 3 Retired and not looking for paid work?
- 4 Unemployed and looking for paid work?
- 5 Keeping house
- 6 Deceased/Divorced/Separated
- 8 Not applicable (never married) [Go to 21]
- 0 No response

| <b>Q19B</b><br>19b. | What was your spouse's last primary occupation before he/she came to Canada?   |  |  |  |  |  |
|---------------------|--|--|--|--|--|--|
| <b>Q19C</b><br>19c. | What was your spouse's last primary occupation in Canada?  |  |  |  |  |  |
|                     | [Indicate if spouse never worked outside of the home.]   |  |  |  |  |  |
| <b>Q20</b><br>20.   | Is your personal income as a couple adequate for your needs?   |  |  |  |  |  |
|                     | 1 Yes [Go to 22]<br>2 No [Go to 22]  |  |  |  |  |  |
|                     | <ul> <li>6 Not Applicable (Never Married)</li> <li>8 Separated/Divorced/Widowed [Go to 21]</li> <li>9 Don't know</li> <li>0 No response</li> </ul>   |  |  |  |  |  |
| <b>Q21</b><br>21.   | [If not living with a spouse] Is your personal income from all sources (including government programs) adequate for your needs?  |  |  |  |  |  |
| 22.                 | 1 Yes 2 No 0 No response 9 Don't know 8 Not Applicable Here in Canada, many older persons receive financial benefits from the government. Are you aware of the following benefits and do you receive the following benefits from the government? |  |  |  |  |  |
|                     | Old Age Security  Q22A1 Aware 1 yes 2 no 0 No response  Q22A2 Do you Receive 1 yes 2 no 0 No response  |  |  |  |  |  |

#### **The Experiences of Immigrant Seniors**

| Guaranteed Income Supplement |                             |                          |  |  |  |  |
|------------------------------|-----------------------------|--------------------------|--|--|--|--|
| Q22B1                        | Aware                       | 1 yes 2 no 0 No response |  |  |  |  |
| Q22B2                        | Do you Receive              | 1 yes 2 no 0 No response |  |  |  |  |
|                              |                             |                          |  |  |  |  |
| Spouses Allo                 | wance                       |                          |  |  |  |  |
| Q22C1                        | Aware                       | 1 yes 2 no 0 No response |  |  |  |  |
| Q22C2                        | Do you Receive              | 1 yes 2 no 0 No response |  |  |  |  |
|                              |                             |                          |  |  |  |  |
| Widowed Per                  | rsons Allowance             |                          |  |  |  |  |
| Q22D1                        | Aware                       | 1 yes 2 no 0 No response |  |  |  |  |
| Q22D2                        | Do you Receive              | 1 yes 2 no 0 No response |  |  |  |  |
|                              |                             |                          |  |  |  |  |
| Canada Pensi                 | ion Plan                    |                          |  |  |  |  |
| Q22E1                        | Aware                       | 1 yes 2 no 0 No response |  |  |  |  |
| Q22E2                        | Do you Receive              | 1 yes 2 no 0 No response |  |  |  |  |
|                              |                             |                          |  |  |  |  |
| Alberta Senio                | ors Benefit Program         |                          |  |  |  |  |
| Q22F1                        | Aware                       | 1 yes 2 no 0 No response |  |  |  |  |
| Q22F2                        | Do you Receive              | 1 yes 2 no 0 No response |  |  |  |  |
|                              |                             |                          |  |  |  |  |
| *                            | /Modification Programs      |                          |  |  |  |  |
| Q22G1                        | Aware                       | 1 yes 2 no 0 No response |  |  |  |  |
| Q22G2                        | Do you Receive              | 1 yes 2 no 0 No response |  |  |  |  |
| g : .                        |                             |                          |  |  |  |  |
| -                            | tments and Lodges           |                          |  |  |  |  |
| Q22H1                        | Aware                       | 1 yes 2 no 0 No response |  |  |  |  |
| Q22H2                        | Do you Receive              | 1 yes 2 no 0 No response |  |  |  |  |
| 0.1 %                        |                             |                          |  |  |  |  |
|                              | al benefits from government |                          |  |  |  |  |
| Q22I1                        | Aware                       | 1 yes 2 no 0 No response |  |  |  |  |
| Q22I2                        | Do you Receive              | 1 yes 2 no 0 No response |  |  |  |  |

| <b>Q23</b> 23.    | How can benefit pr | the government<br>rograms offered | increase the<br>by the govern | awareness of sen<br>nment? | iors such | ı as yoursel   | f about the       |
|-------------------|--------------------|-----------------------------------|-------------------------------|----------------------------|-----------|----------------|-------------------|
| <b>Q24</b><br>24. | Do you re          | eceive a pension                  | of your own                   | , separate from th         | ne benefi | ts listed abo  | ove?              |
|                   | 1                  | Yes 2 No                          | 0 No re                       | esponse 9 Don              | 't know   |                |                   |
| <b>Q25</b> 25.    | Do you h           | ave control over                  | your own m                    | oney?                      |           |                |                   |
|                   | 1                  | Yes 2 No                          | 0 No re                       | esponse 9 Don              | 't know   |                |                   |
| <b>Q26A</b> 26a.  | In the las         | t year, did you g                 | ive any mone                  | ey to someone in           | your fan  | nily?          |                   |
|                   | 1                  | Yes 2 No                          | 0 No re                       | esponse 9 Don              | 't know   |                |                   |
| <b>Q26B</b> 26b.  | [If no, cir        | cle 1; if yes, ask                | ::] How often                 | ?                          |           |                |                   |
|                   | Never              | Occasionally                      | Frequently                    | All of the time            |           | No<br>Response | Not<br>Applicable |
|                   | 1                  | 2                                 | 3                             | 4                          | 9         | 0              | 8                 |
| <b>Q26</b> C 26c. | In the las         | t year, did you re                | eceive any m                  | oney from some             | one in yo | ur family?     |                   |
|                   | 1                  | Yes 2 No                          | 0 No re                       | esponse 9 Don              | 't know   |                |                   |
| <b>Q26D</b> 26d.  | [If no, cir        | ccle 1; if yes, ask               | ::] How often                 | ?                          |           |                |                   |
|                   | Never              | Occasionally                      | Frequently                    | All of the time            | Don't     | No<br>Response | Not<br>Applicable |
|                   | 1                  | 2                                 | 3                             | 4                          | 9         | 0              | 8 8               |

| <b>Q27</b><br>27. | How many persons live in this house/apa                        | artment, beside you? _               | [If 0, Go to 29]        |
|-------------------|--|--------------------------------------|-------------------------|
|                   |  | 97                                   | 7 No response           |
| 28.               | Who are they? [check all that apply and other than spouse.]    | indicate number, ages                | and occupation of those |
| Q28A              | Spouse   |                                      |                         |
|                   |  | Current Oc                           | ccupation               |
| <b>Q28B</b>       | Sons Age(s) <b>Q28BAG</b>                                      | E1,2,3 Q28BO                         | <u>CC1,2,3</u>          |
| <b>Q28C</b>       | Daughters Age(s) O28CAG  | E1,2,3 Q28CO                         | CC1,2,3                 |
| <b>Q28D</b>       | Sons-in-law Age(s) Q28DAG                                      | <u>Q28DO</u>                         | CC1                     |
| <b>Q28E</b>       | Daughters-in-law Age(s) Q28EAG                                 | E1 Q28EO                             | <u>CC1</u>              |
| <b>Q28F</b>       | Grandchildren Age(s) Q28FAG                                    | $\overline{\text{E1,2,3,4,5}}$ Q28FO | CC1,2,3,4,5             |
|                   | Other relatives  |                                      | <u> </u>                |
| <b>C</b>          | (specify) <b>Q28GLIST</b> Age (s) <b>Q28GA</b>                 | <u>Q28GO</u>                         | OCC1                    |
| O28H              | Non-relatives  | <u> </u>                             |                         |
| <b>~2</b> 011     | (specify) <b>Q28HLIST</b> Age (s) <b>Q28HA</b>                 | GE1 Q28HO                            | CC1                     |
| I                 | (specify) <u><b>Q20112131</b></u> Age (s) <u><b>Q2011A</b></u> | <u> </u>                             | <u>cci</u> _            |
| 0 None            | e 9 Not Applicable 97 Not Applicable                           | oplicable                            |                         |
| Q29               |  |                                      |                         |
| 29.               | Would you prefer a different living arran                      | igement?                             |                         |
|                   | 1 Yes [Go to 30a]<br>2 No [Go to 31]                           |                                      |                         |
|                   | 9 Don't know   |                                      |                         |
|                   | 0 No Response  |                                      |                         |

The next questions are about your housing and living arrangements.

| O | 3 | 0 | A |
|---|---|---|---|
| V | J | v |   |

30a. [If Yes] Who would you prefer to live with? [Do not read. Circle one]

- 1 Family/Relatives
- 2 Non-relatives
- 3 Alone
- 4 Other (specify) Q30AOTH
- 9 Don't know
- 0 No Response
- 8 Not Applicable

#### Q30B

30b. What prevents you from having your preferred living arrangement? [Probe as necessary: no adult children in Canada, no relatives or friends to share household, too costly/can't afford to, not enough room, health problems, do not want to be alone, language problem, cultural reasons, shame]

#### Q31

- 31. [Do not ask this question if respondent lives alone] How often do you eat with members of this household?
  - 1 More than once a day
  - 2 Once a day
  - 3 Less than once a day
  - 8 Not Applicable (live alone)
  - 9 Don't know
  - 0 No Response

#### Q32

32. [Do not ask this question if respondent lives alone or with their spouse only.] In what ways do you contribute to this household? [probe as necessary: provide child care, prepare meals, do housework, do gardening/yard work, contribute to rent or mortgage payment or other household expenses]

| <b>Q33</b> 33.   | [Interviewer to fill this out if interview takes place in respondent's home. If not, ask. In which part of Edmonton do you live?  |  |  |  |  |  |
|------------------|---|--|--|--|--|--|
| <b>Q34</b> 34.   | [To be circled by interviewer. Ask only if not interviewed at home.] What type of housing do you live in?   |  |  |  |  |  |
|                  | <ul> <li>1 Single-detached house</li> <li>2 Duplex, townhouse, or row housing</li> <li>3 Apartment in a multi-unit building</li> <li>4 Other (specify): <u>Q34OTH</u></li> </ul>          |  |  |  |  |  |
|                  | 9 Don't know<br>0 No response   |  |  |  |  |  |
| <b>Q35A</b> 35a. | Do you (or your family) own this place, or are you renting?   |  |  |  |  |  |
|                  | 1 Own 2 Rent 9 Don't know 0 No response   |  |  |  |  |  |
| <b>Q35B</b> 35b. | Who owns/rents this place:  |  |  |  |  |  |
|                  | <ul> <li>You (or your spouse)</li> <li>Both you and your spouse</li> <li>Your child(ren)</li> <li>Both you (or your spouse) and your child(ren)</li> <li>Other (specify)O35BOTH</li></ul> |  |  |  |  |  |
|                  | <ul><li>7 Initial pretest</li><li>9 Don't know</li><li>0 No response</li></ul>  |  |  |  |  |  |
| <b>Q36</b> 36.   | How many bedrooms are there in your home? [NOTE: a bedroom is any room used for sleeping, as defined by the respondent]  99 Don't know 00 No Response                                     |  |  |  |  |  |

#### **Q37**

- 37. Do you consider your dwelling to be too large, just right, or too small for you (and your family)?
  - 1 Too large
  - 2 Just right
  - 3 Too small
  - 9 Don't know
  - 0 No response

#### **Q38**

- 38. Would you prefer to live in a different building or facility?
  - 1 Yes [Go to 39a]
  - 2 No [Go to 40]
  - 9 Don't know
  - 0 No Response

#### **Q39A**

- 39a. What kind of building or facility would you prefer to live in? [Do not read. Circle one.]
  - 1 single-detached house [Go to 39c]
  - 2 duplex, townhouse, or row housing [Go to 39c]
  - 3 apartment in a multi-unit building [Go to 39c]
  - 4 seniors apartment [Go to 39b]
  - 5 seniors lodge [Go to 39b]
  - 6 assisted living [Go to 39b]
  - 7 nursing home [Go to 39b]
  - 8 Other (specify) Q39AOTH
  - 97 Not Applicable
  - 98 No response [Go to 39c]
  - 99 Don't Know [Go to 39c]

#### **O39B**

- 39b. Would you prefer this facility to be specifically for people with your cultural background?
  - 1 Yes 2 No 0 No response 8 Not Applicable 9 Don't know

| What would you say is the condition of this place/the dwelling you are in? |                             |  |           |             |             |                                |                 |
|--|-----------------------------|--|-----------|-------------|-------------|--------------------------------|-----------------|
| Very   | Poor<br>1                   | Poor 2   | Fair 3    | Good<br>4   | Excellent 5 | No response 0                  | Don't knov<br>9 |
| Overall,   | how s                       | satisfied o  | r dissati | sfied are   | you with yo | ur housing?                    |                 |
| 3  | 2 Satis<br>3 Neit<br>4 Diss | y satisfied<br>sfied<br>her satisfi<br>atisfied<br>y dissatisf | ied nor o | dissatisfie | ed          |                                |                 |
|  |                             | 't know<br>response  |           |             |             |                                |                 |
|  |                             | for examp  |           | •           |             | se aspects of you like to eat, |                 |
| wish to listening  |                             | usic?  |           |             |             |                                |                 |

|   | 1 | 1 |
|---|---|---|
| v | _ |   |

- 44. How often do you get out of your home in the summer?
  - 1 Daily
  - 2 Several times a week
  - 3 Weekly (at least once a week)
  - 4 Several times a month
  - 5 Monthly (at least once a month)
  - 6 Almost never
  - 9 Don't know
  - 0 No response

#### Q45

- 45. How often do you get out of your home in the winter?
  - 1 Daily
  - 2 Several times a week
  - 3 Weekly (at least once a week)
  - 4 Several times a month
  - 5 Monthly (at least once a month)
  - 6 Almost never
  - 7 Initial pretest
  - 9 Don't know
  - 0 No response

#### **Q46**

- 46. Do you go out by yourself in your neighborhood? [NOTE: "Neighborhood" is defined as the area within 4-5 blocks of where the respondent lives.]
  - 1 Yes 2 No [Go to 48a] 0 No response

| Q47A             |                  |   |
|------------------|------------------|---|
| 47a.             | How safe         | or unsafe do you feel walking by yourself in your neighborhood? |
|                  | 1<br>2<br>3<br>4 | Very safe<br>Somewhat safe<br>Somewhat unsafe<br>Very unsafe    |
|                  | 8                | Not Applicable  |
|                  | 9                | Don't know No response [Go to 48a]                              |
|                  | O                | The response [Go to Tou]  |
| <b>Q47B</b> 47b. | Why do y         | ou feel this way?   |
|                  |                  |   |
| Q48A             |                  |   |
| 48a.             | How safe         | or unsafe do you feel staying at home by yourself?              |
|                  | 1                | Very safe   |
|                  |                  | Somewhat safe   |
|                  | 3                | Somewhat unsafe   |
|                  | 4                | Very unsafe   |
|                  | Q                | Don't know  |
|                  |                  | No response [Go to 49]  |
|                  |                  |   |
| <b>Q48B</b> 48b. | Why?             |   |
| Q49              |                  |   |
| 49.              | In general       | , how satisfied or dissatisfied are you with your neighborhood? |
|                  | 1                | Very satisfied  |
|                  |                  | Satisfied   |
|                  |                  | Neither satisfied nor dissatisfied                              |
|                  | 4                | Dissatisfied  |
|                  | 5                | Very dissatisfied   |
|                  | 9                | Don't know  |
|                  |                  | No response   |

|                      | would like to ask you about discrimination you and/or your family may have enced in your community. |  |  |  |  |
|----------------------|---|--|--|--|--|
| <b>Q50</b> 50.       | Did you experience any discrimination when you or your family was looking for housing?              |  |  |  |  |
|                      | 1 Yes 2 No [Go to 52] 9 Don't know [Go to 52] 0 No response [Go to 52]                              |  |  |  |  |
| <b>Q51</b> 51.       | [If yes] In what way?   |  |  |  |  |
|                      |   |  |  |  |  |
| Q52<br>52.<br>neighb | Have you or your family experienced any discrimination while living in this orhood?                 |  |  |  |  |
|                      | 1 Yes 2 No [Go to 56] 9 Don't know [Go to 56] 0 No response [Go to 56]                              |  |  |  |  |
| <b>Q53</b> 53.       | If yes, can you briefly describe one such incident?   |  |  |  |  |
|                      |   |  |  |  |  |
| <b>Q54</b> 54.       | How has being discriminated against made you feel?  |  |  |  |  |
|                      |   |  |  |  |  |
| <b>Q55A</b> 55a.     | Has discrimination interfered with your daily activities?   |  |  |  |  |
|                      | 1 Yes 2 No [Go to 56] 8 Not Applicable 9 Don't know [Go to 56]                                      |  |  |  |  |
|                      | 0 No response [Go to 56]  |  |  |  |  |
| <b>Q55B</b> 55b.     | [If yes] How?   |  |  |  |  |

Next, I would like to ask you some questions about your access to services and how easy it is for you to get around in your community.

56. Are the following close by your home?

**Q56A** A grocery store 9 Don't know 0 No response 1 yes 2 no **Q56B** A pharmacy 1 yes 2 no 9 Don't know 0 No response **Q56C** A bank 1 yes 2 no 9 Don't know 0 No response **Q56D** A medical clinic/ 9 Don't know 0 No response doctor's office 1 yes 2 no **Q56E** A bus stop 9 Don't know 0 No response 1 yes 2 no

**Q57** 

57. Do you have a valid Alberta driver's license?

1 Yes 2 No 0 No response

**Q58** 

58. Do you have the use of a vehicle?

1 Yes 2 No 0 No response

| 59.              | When you are going someplace that is too far to walk, how do you usually get there? [Do not read. Circle all that apply]   |  |  |  |  |  |
|------------------|--|--|--|--|--|--|
|                  | Q59A 1 Drive yourself Q59B 2 Get a ride from someone in your home Q59C 3 Get a ride from family or friends who do not live in your home Q59D 4 Call a taxi cab Q59E 5 Take a bus or LRT Q59F 6 DATS Q59G 7 I don't go/nobody to take me  |  |  |  |  |  |
|                  | Q59H 9 Don't know<br>Q59I 0 No response  |  |  |  |  |  |
| <b>Q60A</b> 60a. | How difficult or easy is it for you to get to places you need to go to?  |  |  |  |  |  |
|                  | <ul> <li>1 Very difficult [Go to 60b]</li> <li>2 Somewhat difficult [Go to 60b]</li> <li>3 Neither difficult nor easy [Go to 61]</li> <li>4 Somewhat easy [Go to 61]</li> <li>5 Very easy [Go to 61]</li> <li>9 Don't know [Go to 61]</li> <li>0 No response [Go to 61]</li> </ul> |  |  |  |  |  |
| <b>Q60B</b> 60b. | Why?   |  |  |  |  |  |
|                  | I would like to ask you about the activities you are involved in, including those of a unity or recreational nature.   |  |  |  |  |  |
| <b>Q61</b> 61.   | Currently, are you doing any volunteer work? 1 Yes [Go to 62] 2 No [Go to 63a] 0 No Response [Go to 63a]   |  |  |  |  |  |
| <b>Q62</b> 62.   | What do you do? [Probe for what, where and how often]  |  |  |  |  |  |
|                  |  |  |  |  |  |  |

| Q62B             | What do you do? Continued  |
|------------------|--|
| <b>Q63A</b> 63a. | Do you participate in any social groups such as a seniors' group, a religious group, a community center, an ethnic or immigrant association, a cultural group, or a social, civic or service club?   |
|                  | 1 Yes [Go to 64a] 2 No [Go to 63b] 0 No response [Go to 65]  |
| <b>Q63B</b> 63b. | Why is that?   |
|                  | [Go to 65]   |
| Q64A             | [Go to 65]   |
| 64a.             | In the past 12 months, how often did you participate in these activities?  |
|                  | <ul> <li>Daily</li> <li>Several times a week</li> <li>Weekly (at least once a week)</li> <li>Several times a month</li> <li>Monthly (At least once a month)</li> <li>Several times a year</li> <li>Yearly (At least once a year)</li> <li>Not at all</li> <li>Don't know</li> <li>No response</li> <li>Not applicable</li> </ul> |
| <b>Q64B</b> 64b. | Is this level of activity satisfactory to you?   |
|                  | 1 Yes 2 No 0 No response [Go to 65] 7 Initial pretest  |
| Q64C             |  |
| 64c.             | Why or why not?  |
|                  |  |
|                  |  |

| _ |   |   |   |   |
|---|---|---|---|---|
| • | ` | _ | _ | • |
|   |   |   | 4 |   |
|   |   |   |   |   |

| 65. | What community and recreational services do you use? We are referring to such       |
|-----|---|
|     | services as English language classes, physical exercise programs such as Yoga or    |
|     | aquasize, library services, health education seminars, handicraft programs, and the |
|     | like.   |

[If none, go to 69]

#### **Q66A**

66a. How difficult or easy is it for you to use these services in the summer?

- 1 Very difficult
- 2 Somewhat difficult
- 3 Neither difficult nor easy
- 4 Somewhat easy
- 5 Very easy
- 8 Not Applicable
- 9 Don't know
- 0 No response

#### **Q66B**

66b. How difficult or easy is it for you to use these services in the winter?

- 1 Very difficult
- 2 Somewhat difficult
- 3 Neither difficult nor easy
- 4 Somewhat easy
- 5 Very easy
- 7 Initial pretest
- 8 Not applicable
- 9 Don't know
- 0 No response

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| 67. | What makes it difficult or easy for you to use these services? |  |  |  |  |  |
|-----|--|--|--|--|--|--|
|     |  |  |  |  |  |  |
|     |  |  |  |  |  |  |

| <b>Q68</b><br>68.   | What can be done to help you use these services?  |
|---------------------|---|
| <b>Q69</b><br>69.   | In the past, how have you learned about community and recreational services that are of interest to you?  |
| The ne              | ext questions ask about your social contacts and satisfaction with life.  |
| <b>Q70A</b><br>70a. | In a typical day, about how many waking hours are you alone in this house/apartment hours 98 No response 99 Don't know  |
| <b>Q70B</b><br>70b. | Would you like more time alone, less time alone, or the same amount of time alone?  |
|                     | <ul> <li>1 More time alone</li> <li>2 Less time alone</li> <li>3 Same amount of time alone</li> <li>7 Initial pretest</li> <li>9 Don't know</li> <li>0 No response</li> </ul>                                   |
| <b>Q71</b><br>71.   | How many people from other ethnic and cultural groups do you know (for example, people with European, Chinese, African or other backgrounds)?   |
|                     | <ul> <li>1 Many</li> <li>2 Some</li> <li>3 None</li> <li>7 English pretest (Note: Question was changed and data for English pretest group is excluded.)</li> <li>9 Don't know</li> <li>0 No response</li> </ul> |

#### **O72A**

- 72a. How often do you have contact by phone, letter or e-mail with family, friends, or relatives? [NOTE: These contacts are with people in Edmonton or elsewhere.]
  - 1 Daily
  - 2 Several times a week
  - 3 Weekly (at least once a week)
  - 4 Several times a month
  - 5 Monthly (At least once a month)
  - 6 Several times a year
  - 7 Yearly (At least once a year)
  - 8 Not at all
  - 9 Don't know
  - 0 No response

#### **Q72B**

- Would you like more contact (by phone, letter or email), less contact, or the same amount of contact with family, friends, or relatives?
  - 1 More contact
  - 2 Less contact
  - 3 Same amount of contact
  - 9 Don't know
  - 0 No response

#### **O73A**

- 73a. How often do you visit (face-to-face) with family, friends, or relatives in Edmonton?
  - 1 Daily
  - 2 Several times a week
  - 3 Weekly (at least once a week)
  - 4 Several times a month
  - 5 Monthly (At least once a month)
  - 6 Several times a year
  - 7 Yearly (At least once a year)
  - 8 Not at all/Not Applicable (no family or friends in Edmonton) [Specify]

    Q73AOTH [Go to 73B]
  - 9 Don't know
  - 0 No response

| Q73B |
|------|
| 73b. |

| 73b. | Would you like more visits, fewer visits, or the same amount of visits with family |
|------|--|
|      | friends, or relatives in Edmonton?   |

- 1 More visits
- 2 Fewer visits
- 3 Same amount of visits
- 8 Not applicable
- 9 Don't know
- 0 No response

#### Q74A

Do you have someone you confide in, or talk to about your private feelings or 74a. concerns?

- 1 Yes [If yes] Who? (relationship) **Q74AWHO**
- 2 No
- 9 Don't know
- 0 No response

### Q74B

74b. Do you have someone you can really count on to help you out in a crisis situation?

1 Yes

[If yes] Who? (relationship) **Q74BWHO** 

- 2 No
- 9 Don't know
- 0 No response

#### **O74C**

74c. Do you have someone you can really count on to give you advice when you are making important personal decisions?

- [If yes] Who? (relationship) **Q74CWHO** 1 Yes
- 2 No
- 9 Don't know
- 0 No response

| ID | Do you have someone that makes you feel loved?  |
|----|---|
|    | 1 Yes [If yes] Who? (relationship)Q74DWHO   |
|    | <ul><li>9 Don't know</li><li>0 No response</li></ul>  |
| 5  | Thinking of seniors (60 years of age and older) who were born in South Asia that you know in the Edmonton area, are you aware of any who seem to be lonely? |
|    | <ul><li>1 Yes [Go to 76]</li><li>2 No [Go to 79]</li></ul>  |
|    | 9 Don't know [Go to 79]<br>0 No response [Go to 79]   |
| 5  | How many persons are you thinking of?   |
|    | 94 One family 95 A few – not specified 96 Many – not specified 97 Not applicable  |
|    | Why do you think that this person is (these persons are) lonely?  |
|    | What do you think needs to be done for this person (these persons)?   |
| )  | How often do you feel lonely?   |
|    | Never Occasionally Frequently All of the time Don't know No response 1 2 3 4 9 0  |

| Q80A | a. Ask for your opinion (advice/guidance)?                |   |                |                     |                 |               |  |
|------|---|---|----------------|---------------------|-----------------|---------------|--|
|      | Never<br>1  | Occasionally 2  | Frequently 3   | All of the time 4   | Don't know<br>9 | No response 0 |  |
| Q80B | b.  | Respect you   | ır decisions ( | let you have your   | way)?           |               |  |
|      | Never<br>1  | Occasionally 2  | Frequently 3   | All of the time 4   | Don't know<br>9 | No response 0 |  |
| Q80C | c.  | Share your  | values?        |                     |                 |               |  |
|      | Never<br>1  | Occasionally 2  | Frequently 3   | All of the time     | Don't know<br>9 | No response 0 |  |
| Q80D | d. Make it easy for you to eat the kind of food you like? |   |                |                     |                 |               |  |
|      | Never<br>1  | Occasionally 2  | Frequently 3   | All of the time 4   | Don't know<br>9 | No response 0 |  |
| Q80E | e.  | e. Make it easy for you to practice your customs and traditions within your family? [This can include having a place for prayer.] |                |                     |                 |               |  |
|      | Never<br>1  | Occasionally 2  | Frequently 3   | All of the time 4   | Don't know<br>9 | No response 0 |  |
| Q80F | f.  | Ensure that   | you get enou   | igh rest and are no | ot overworked?  |               |  |
|      | Never<br>1  | Occasionally 2  | Frequently 3   |                     | Don't know<br>9 | No response   |  |

To what extent do people in your family: [NOTE: "People" can be a spouse, children

80.

or other family members.]

| Q80G              | g. Take care of you when you are sick?  |   |                    |  |                           |                    |  |
|-------------------|---|---|--------------------|--|---------------------------|--------------------|--|
|                   | Never<br>1  | Occasionally 2  | Frequently 3       | All of the tin   | ne Don't k                | now No response    |  |
| Q80H              | h.  | Ensure that   | you get a go       | od diet and m  | edication, if nec         | essary?            |  |
| Never 1           | Occasio 2   | onally Frequen<br>3   | tly All of th<br>4 | ne time Initia   | al pretest Don't l<br>7 9 | know No response 0 |  |
| Q80I              | i.  | Ensure that   | you get enou       | igh exercise?  |                           |                    |  |
| Never 1           | Occasion 2  | nally Frequent<br>3   | tly All of th      | e time Initial   | l pretest Don't k<br>7 9  | now No response    |  |
| <b>Q81</b><br>81. | 1 V<br>2 S<br>3 N<br>4 D<br>5 V   | ed or dissatisfied atisfied leither satisfied lissatisfied lery dissatisfied lery dissatisfied lon't know to response | nor dissatisf      | , and the second | ife as a whole?           |                    |  |
| The ne            | ext questions   | ask about how   | you feel abo       | out being part   | of Canadian soc           | iety.              |  |
| 82.               | Currently, how concerned are you with each of the following issues? Please answer on a scale of 1 to 5 where 1 means "not at all concerned" and 5 means "very concerned." How concerned are you with: |   |                    |  |                           |                    |  |
| <b>Q82A</b> a.    |   | rsonal/family in  | icome)?            |  |                           |                    |  |
|                   | Not at all C  | concerned 2 3   |                    | y Concerned<br>5   | Don't know<br>9           | No Response 0      |  |
|                   |   |   |                    |  |                           |                    |  |

## The Experiences of Immigrant Seniors

| <b>Q82B</b> b.     | Friends, family, or relatives outside Canada? |            |           |      |       |             |                 |               |  |  |
|--------------------|---|------------|-----------|------|-------|-------------|-----------------|---------------|--|--|
|                    | Not at all Cond                               | cerned 2   | 3         | 4    | Very  | Concerned 5 | Don't know<br>9 | No Response 0 |  |  |
| <b>Q82</b> C c.    | Being part of C                               | Canadian   | society   | ?    |       |             |                 |               |  |  |
|                    | Not at all Cond                               | cerned 2   | 3         | 4    | Very  | Concerned 5 | Don't know<br>9 | No Response 0 |  |  |
| <b>Q82D</b><br>d.  | Prejudice and discrimination in Canada?       |            |           |      |       |             |                 |               |  |  |
|                    | Not at all Cond                               | cerned 2   | 3         | 4    | Very  | Concerned 5 | Don't know<br>9 | No Response 0 |  |  |
| <b>Q82</b> E<br>e. | The general qu                                | ality of f | family li | fe i | n Can | ada?        |                 |               |  |  |
|                    | Not at all Cond                               | cerned 2   | 3         | 4    | Very  | Concerned 5 | Don't know<br>9 | No Response 0 |  |  |
| <b>Q82F</b> f.     | Moral standard                                | ls in Can  | ada?      |      |       |             |                 |               |  |  |
|                    | Not at all Cond                               | cerned 2   | 3         | 4    | Very  | Concerned 5 | Don't know      | No Response   |  |  |

| 83.                | Now, for each of the following, please tell me how important you think each is for living in Canada. Please answer on a scale of 1 to 5, where 1 means "not at all important" and 5 means "very important." How important for your life in Canada is: |              |            |       |                  |                 |               |
|--------------------|---|--------------|------------|-------|------------------|-----------------|---------------|
| <b>Q83A</b><br>a.  | Having family   | y and re     | elatives c | lose  | e by             |                 |               |
|                    | Not at all Imp  | oortant<br>2 | 3          | 4     | Very Important 5 | Don't know<br>9 | No Response 0 |
| <b>Q83B</b><br>b.  | Having friend   | ls from      | the same   | e cul | tural background |                 |               |
|                    | Not at all Imp  | oortant<br>2 | 3          | 4     | Very Important 5 | Don't know<br>9 | No Response   |
| <b>Q83</b> C<br>c. | Feeling welco   | ome in (     | Canada     |       |                  |                 |               |
|                    | Not at all Imp  | oortant<br>2 | 3          | 4     | Very Important 5 | Don't know<br>9 | No Response   |
| <b>Q83D</b><br>d.  | Having Canad  | dian-bo      | rn friend  | ds    |                  |                 |               |
|                    | Not at all Imp  | oortant<br>2 | 3          | 4     | Very Important 5 | Don't know<br>9 | No Response   |
| <b>Q83E</b> e.     | Knowing Eng   | glish        |            |       |                  |                 |               |
|                    | Not at all Imp  | oortant<br>2 | 3          | 4     | Very Important 5 | Don't know<br>9 | No Response   |
| <b>Q83F</b> f.     | Having Canad  | dian citi    | zenship    |       |                  |                 |               |
|                    | Not at all Imp  | oortant<br>2 | 3          | 4     | Very Important   | Don't know      | No Response   |

| Q83G                 |   |              |                     |                        |                     |               |  |  |
|----------------------|---|--------------|---------------------|------------------------|---------------------|---------------|--|--|
| g.                   | Being a member o                                    | f a politica | al party            |                        |                     |               |  |  |
|                      | Not at all Importar 1 2                             | nt 3         | Very Imp<br>4 5     | ortant                 | Don't know<br>9     | No Response 0 |  |  |
| <b>Q83H</b> h.       | Having a source of                                  | f income     |                     |                        |                     |               |  |  |
|                      | Not at all Importar                                 | nt<br>3      | Very Importa<br>4 5 | ant Initial prete<br>7 | est Don't know<br>9 | No response 0 |  |  |
| <b>Q83I</b> i.       | Having a job [NOTE: This includes self-employment.] |              |                     |                        |                     |               |  |  |
|                      | Not at all Importar 1 2                             | nt<br>3      | Very Imp<br>4 5     | ortant                 | Don't know<br>9     | No Response 0 |  |  |
| <b>Q84A</b><br>84a.  | How often do you                                    | vote in cit  | y elections?        |                        |                     |               |  |  |
| Never 1              | Occasionally Fr                                     | requently 3  | All of the time 4   | Not Eligible 5         | Don't know<br>9     | No response 0 |  |  |
| <b>Q84B</b><br>84b.  | How often do you                                    | vote in pro  | ovincial election   | ns?                    |                     |               |  |  |
| Never 1              | Occasionally Fr                                     | equently 3   | All of the time 4   | Not Eligible 5         | Don't know<br>9     | No response 0 |  |  |
| <b>Q84</b> C<br>84c. | How often do you                                    | vote in fec  | deral elections?    |                        |                     |               |  |  |

Never Occasionally Frequently All of the time Not Eligible Don't know 1 2 3 4 5 9

No response 0

| 85.            | I would like to ask you about your contact with family and friends who live in your homeland. How often do you have contact with these people by: |               |                |              |                     |        |                 |               |
|----------------|---|---------------|----------------|--------------|---------------------|--------|-----------------|---------------|
| <b>Q85A</b> a. | long-dista  | ance teleph   | none           |              |                     |        |                 |               |
|                | Never   | Occasion      | ally Fre       | quently      | All of the time     |        | Don't know      | No response   |
|                | 1   | 2             | 2              | 3            | 4                   |        | 9               | 0             |
| <b>Q85B</b> b. | electronic  | e mail/or fa  | ax             |              |                     |        |                 |               |
|                | Never 1   | Occasion<br>2 | -              | quently<br>3 | All of the time 4   |        | Don't know<br>9 | No response 0 |
| Q85C           |   |               |                |              |                     |        |                 |               |
| c.             | letter  |               |                |              |                     |        |                 |               |
| Never 1        | Occasi<br>2   | -             | requently<br>3 | All of       | the time Initial pr | retest | Don't know<br>9 | No response 0 |
| Q85D           |   |               |                |              |                     |        |                 |               |
| d.             | them visit  | ting you in   | Edmont         | on           |                     |        |                 |               |
| Never<br>1     | Occasi<br>2   |               | requently<br>3 | All of       | the time Initial pr |        | Don't know<br>9 | No response 0 |
| Q85E           |   |               |                |              |                     |        |                 |               |
| e.             | visiting th   | nem in you    | ır homela      | nd           |                     |        |                 |               |
|                | Never 1   | Occasion 2    | •              | quently      | All of the time     |        | Don't know<br>9 | No response 0 |

| 86.                 | Do you think you would ever move back to your homeland? Please answer on a scale of 1 to 5 where 1 means "highly unlikely" and 5 means "I plan to return."   |               |          |           |         |                |                   |               |               |               |
|---------------------|--|---------------|----------|-----------|---------|----------------|-------------------|---------------|---------------|---------------|
|                     | Highly   | Unlike<br>1   | ly<br>2  | 3         | 4       | I Plan to<br>5 | Return            | Don           | a't know<br>9 | No response 0 |
| <b>Q87A</b> 87a.    | Sometimes people who settle in a new country feel that, at the end of life, it is preferable to die in one's homeland. How much is this a concern of yours? Please answer on a scale of 1 to 5, where 1 means "not at all concerned" and 5 means "very concerned." |               |          |           |         |                |                   |               |               |               |
|                     | Not at a   | all Cond<br>1 | cerned 2 | 3         | 4       | Very Co        | ncerned           | Don't kn<br>9 | ow No R       | Response 0    |
| <b>Q87B</b><br>87b. | Why is   | that?         |          |           |         |                |                   |               |               |               |
| <b>Q88A</b><br>88a. | Do you   | ı live in     | Canada   | a all yea | r long  | g?             |                   |               |               |               |
|                     |  | 1 Yes         | [Go to   | 89a]      | 2 No    | )              | 0 No resp         | ponse [Go     | o to 89a]     |               |
| <b>Q88B</b><br>88b. | [If no]  | What o        | ther cou | untry or  | count   | tries do y     | ou live in?       |               |               |               |
| <b>Q89A</b><br>89a. | In the pgo to 9  |               | e years, | how ma    | any tin | nes have       | you been 98 No re |               |               | [If 0,        |
| <b>Q89B</b><br>89b. | Thinkii  | ng of th      | e past f | ive year  | s, hov  | w long wa      | as your ave       | erage stay    | in your h     | omeland?      |
|                     |  |               | days     | 97 No     | ot appl | licable        | 98 No re          | sponse        | 99 Don't      | know          |

Q86

| 90. I v        | would like<br>you: | to ask you som                                | e questions a      | about your day-to-day       | y life. How fre    | quently do    |  |  |  |
|----------------|--------------------|---|--------------------|-----------------------------|--------------------|---------------|--|--|--|
| <b>Q90A</b> a. | wear clot          | hing that is dist                             | inctive to So      | uth Asia when you a         | re outside your    | home?         |  |  |  |
| Never 1        | Occasio 2          | nally Frequent                                | tly All of th<br>4 | e time Initial pretes       | st Don't know      | No response 0 |  |  |  |
| <b>Q90B</b> b. | eat food t         | that is distinctiv                            | re to South A      | sia?                        |                    |               |  |  |  |
|                | Never 1            | Occasionally 2                                | Frequently 3       | All of the time 4           | Don't know<br>9    | No response 0 |  |  |  |
| <b>Q90C</b> c. | celebrate          | celebrate holidays traditional to South Asia? |                    |                             |                    |               |  |  |  |
|                | Never 1            | Occasionally 2                                | Frequently 3       | All of the time 4           | Don't know         | No response 0 |  |  |  |
| <b>Q90D</b> d. | watch So           | uth Asian video                               | os or movies       | ?                           |                    |               |  |  |  |
|                | Never 1            | Occasionally 2                                | Frequently 3       | All of the time 4           | Don't know<br>9    | No response 0 |  |  |  |
| <b>Q90E</b> e. | listen to S        | South Asian rad                               | lio?               |                             |                    |               |  |  |  |
|                | Never 1            | Occasionally 2                                | Frequently 3       | All of the time 4           | Don't know         | No response 0 |  |  |  |
| <b>Q90F</b> f. | watch So           | uth Asian TV?                                 |                    |                             |                    |               |  |  |  |
|                | Never 1            | Occasionally 2                                | Frequently 3       | All of the time 4           | Don't know<br>9    | No response 0 |  |  |  |
| <b>Q90G</b> g. |                    | l South Asian n                               | ewspapers          |                             |                    |               |  |  |  |
| Neve<br>1      |                    | ionally Freque<br>2 3                         | ently All of       | the time Initial pretes 4 7 | st Don't know<br>9 | No response 0 |  |  |  |
|                |                    |   |                    |                             |                    |               |  |  |  |

| $\sim$ | n | Λ  |   | T |
|--------|---|----|---|---|
|        | u | •  | - | 8 |
| ν,     | , | ₩, |   | ı |

h. visit South Asian internet web sites

| Never | Occasionally | Frequently | All of the time | Don't know | No response |
|-------|--------------|------------|-----------------|------------|-------------|
| 1     | 2            | 3          | 4               | 9          | 0           |

## Q90I

i. listen to, view, or participate in South Asian music, dance or art

| Never | Occasionally | Frequently | All of the time | Don't know | No response |
|-------|--------------|------------|-----------------|------------|-------------|
| 1     | 2            | 3          | 4               | 9          | 0           |

## **Q90J**

j. speak your (native) language or dialect

| Never | Occasionally | Frequently | All of the time | Don't know | No response |
|-------|--------------|------------|-----------------|------------|-------------|
| 1     | 2            | 3          | 4               | 9          | 0           |

## Q90K

k. practice your religion

| Never | Occasionally | Frequently | All of the time | Don't know | No response |
|-------|--------------|------------|-----------------|------------|-------------|
| 1     | 2            | 3          | 4               | 9          | 0           |

## Q90L

1. read newspapers such as the Edmonton Journal or Globe & Mail

| Never | Occasionally | Frequently | All of the time | Don't know | No response |
|-------|--------------|------------|-----------------|------------|-------------|
| 1     | 2            | 3          | 4               | 9          | 0           |

91. Have you anglicised your name, that is:

#### **Q91A**

a. Have you changed your name (either formally or informally)?

1 Yes 2 No 0 No response 9 Don't know

### Q91B

b. Have you changed the spelling of your name?

1 Yes 2 No 0 No response 9 Don't know

#### **Q91C**

- c. Have you changed the pronunciation of your name?
  - 1 Yes 2 No 0 No response 9 Don't know

#### **Q92A**

92a. People who settle in a new country can have differing views of their national identity. Do you see yourself as: [read responses 1-3]

- 1 More South Asian than Canadian?
- 2 About equally South Asian and Canadian?
- 3 More Canadian than South Asian?
- 4 I don't see myself in these terms [volunteered]
- 9 Don't know
- 0 No response

#### **O92B**

92b. How do you think your children (living in Canada ) think of themselves? [read responses 1-3]

- 1 More South Asian than Canadian?
- 2 About equally South Asian and Canadian?
- 3 More Canadian than South Asian?
- 4 They don't see themselves in these terms [volunteered]
- 8 Not applicable (don't have children or children don't live in Canada)
- 9 Don't know
- 0 No response

#### **O92C**

92c. How do you think your grandchildren (living in Canada) see themselves? [read responses 1-3]

- 1 More South Asian than Canadian?
- 2 About equally South Asian and Canadian?
- 3 More Canadian than South Asian?
- 4 They don't see themselves in these terms [volunteered]
- 8 Not applicable (don't have grandchildren/grandchildren don't live in Canada)
- 9 Don't know
- 0 No response

#### **Q93A**

- 93a. Are there any barriers to your developing your identity as a Canadian?
  - 1 Yes 2 No [Go to 94] 9 Don't know [Go to 94] 0 No response [Go to 94]

#### Q93B

- 93b. [If yes] What are the barriers to your developing your identity as a Canadian?
- 94. The process of settling in a new country presents challenges. To what extent do you agree or disagree with the following statements?

#### **Q94A**

- a. I like the way of life in Canadian society.
  - 1 Strongly Disagree
  - 2 Disagree
  - 3 Neither Agree nor Disagree
  - 4 Agree
  - 5 Strongly Agree
  - 9 Don't Know
  - 0 No response

#### **Q94B**

- b. I understand Canadian culture.
  - 1 Strongly Disagree
  - 2 Disagree
  - 3 Neither Agree nor Disagree
  - 4 Agree
  - 5 Strongly Agree
  - 9 Don't Know
  - 0 No response

|    | ~      | 4.4    | 0 1  |          | 4         |       |            |
|----|--------|--------|------|----------|-----------|-------|------------|
| c. | Loen   | erally | teel | accented | hy m      | nst ( | 'anadians. |
| ℃. | 1 5011 | crurry | 1001 | accepted | . U y 111 | ost C | amaamis.   |

- 1 Strongly Disagree
- 2 Disagree
- 3 Neither Agree nor Disagree
- 4 Agree
- 5 Strongly Agree
- 9 Don't Know
- 0 No response

#### **Q94D**

d. I feel Canadians generally appreciate the contributions of immigrants.

- 1 Strongly Disagree
- 2 Disagree
- 3 Neither Agree nor Disagree
- 4 Agree
- 5 Strongly Agree
- 9 Don't Know
- 0 No response

#### **O94E**

e. I feel my acceptance by Canadians depends on international political events.

- 1 Strongly Disagree
- 2 Disagree
- 3 Neither Agree nor Disagree
- 4 Agree
- 5 Strongly Agree
- 9 Don't Know
- 0 No response

#### **Q95A**

95a. In the past three years, have you experienced racism in Canada?

Never Occasionally Frequently All of the time English pretest\* Don't know No response 1 2 3 4 7 9 0

\* Note: Question was changed and data for English pretest group is excluded.

| <b>Q95B</b> 95b.  | Please explain  | :           |            |            |              |                |              |
|-------------------|---|-------------|------------|------------|--------------|----------------|--------------|
| living            | y, let me ask yo'in Canada.   | u some q    | uestions a | about life | as an older  | person and as  | an immigrant |
| <b>Q96A</b> 96a.  | How do you think your life would be if you lived in South Asia today? |             |            |            |              |                |              |
|                   | Very Poor   | Poor 2      | Fair 3     | Good<br>4  | Excellent 5  | No response 0  | Don't know   |
| <b>Q96B</b> 96b.  | How do you fe   | eel life is | for you i  | n Canada   | today?       |                |              |
|                   | Very Poor 1   | Poor 2      | Fair<br>3  | Good<br>4  | Excellent 5  | No response 0  | Don't know   |
| <b>Q97</b><br>97. | What have bee   | en the ad   | vantages   | for you of | immigratin   | g to Canada?   |              |
| <b>Q98</b><br>98. | What have bee   | en the dis  | advantag   | es for you | ı of immigra | ating to Canad | a?           |
| <b>Q99</b><br>99. | What makes y  | ou happy    | in your l  | life?      |              |                |              |

| <b>Q100</b> 100.       | Is there anything else that you would like to tell me about your experience as an    |  |  |  |  |  |  |
|------------------------|--|--|--|--|--|--|--|
|                        | immigrant to Canada?   |  |  |  |  |  |  |
|                        |  |  |  |  |  |  |  |
|                        |  |  |  |  |  |  |  |
|                        |  |  |  |  |  |  |  |
| Q100B<br>Anythi        | ng else (continued)  |  |  |  |  |  |  |
| <b>Q100C</b><br>Anythi | ng else (continued)  |  |  |  |  |  |  |
| We hav                 | we reached the end of the questionnaire. Thank you very much for your participation. |  |  |  |  |  |  |
| <b>Q101</b> 101.       | Would you be interested in participating in a further study sometime in the future?  |  |  |  |  |  |  |
|                        | 1 Yes 2 No   |  |  |  |  |  |  |

The Experiences of Immigrant Seniors

# Appendix B

# **Coding Frames for Open-ended Questions**

### The Experience of Immigrant Seniors

#### **Coding Frames for Open-ended Questions**

# 16a. In what ways, if any, do you help your grandchildren who live in the Edmonton area?

- 1 Babysitting/Provide childcare/Household chores
- 2 Contribute financially
- 3 Contribute emotionally/culturally
- 4 Teach religion
- 5 Teach language
- 6 Provide recreation
- 7 Several of the above ways
- 8 Not applicable/None

# 16b. In what ways, if any, do your grandchildren who live in the Edmonton area help you?

- 1 Home maintenance
- 2 Drive to places/Shopping
- 3 Translate for me
- 4 Emotional support/Love and respect
- 5 Several of the above ways
- 6 None/Too young to help
- 8 Not applicable

# 23. How can the government increase the awareness of seniors such as yourself about the benefit program offered by the government?

- 1 Publicize in mass media
- 2 Information distributed by government department and agencies
- Hold seminars, workshops in cultural/community/religious organizations
- 4 Not necessary
- 0 No response

#### 30b. What prevents you from having your preferred living arrangement?

- 1 Too costly/Can't afford to
- 2 Health problems
- 3 Family problems/Don't want to be alone
- 4 None
- 8 Not applicable

#### 32. In what way do you contribute to this household?

- 1 Provide childcare
- 2 Prepare meals
- 3 Do household work
- 4 Do gardening/yard work
- 5 Contribute to household expenses
- 6 Love and emotional support
- 7 Several of the above ways
- 8 Not applicable
- 9 Nothing/No contribution

#### 39c. What prevents you from living in the building or facility you prefer to live in?

- 1 Too costly/Can't afford to/Financial
- 2 Health problems
- 3 Do not want to be alone
- 4 None
- 8 Not applicable
- 0 No response

#### 47b. Why do you feel safe or unsafe walking by yourself in your neighborhood?

- 1 Safe neighborhood, city, country
- 2 Experienced no problem/no crime
- 3 Good neighbors/Friendly neighborhood
- 4 Good community (Indian)
- 5 Family, friends, relatives nearby
- 6 Physical condition of neighborhood
- 7 Ethnicity/Rudeness
- 8 Not applicable
- 9 Nothing to worry about
- 0 No response/Don't know/Pretest not asked

#### 48b. Why do you feel safe or unsafe staying at home by yourself?

- 1 Safe neighborhood, city, country
- 2 No problems/No crime
- 3 Alarm/Security system
- 4 Get used to it
- 5 Keeps busy
- 6 Health problems/Language problem/Age
- 7 Good neighbors, good laws, property rights, emergency services
- 8 God takes care/Pray to God
- 9 Never alone at home
- 0 No response

# 51. In what way did you experience discrimination when you or your family was looking for housing?

- 1 Claim no vacancy/Refused to rent when vacant
- 2 Because of Ethnicity/Dress/Living style
- 3 Non-cooperation
- 8 Not applicable

# 53. Describe one such incident of discrimination while living in this neighborhood.

- 1 Rudeness/Throw things at us
- 2 Because of Pure ignorance/Ethnicity/Color
- 0 No response
- 8 Not applicable

#### 54. How has being discriminated against made you feel?

- 1 Hurt/Unhappy/Upset
- 2 Feel bad/Heart broken
- 8 Not applicable

#### 55b. How has discrimination interfered with your daily activities?

- 1 Cannot get job
- 2 Thought of as terrorist/Don't like us/Don't feel safe
- 8 Not applicable

#### 60b. Why is it difficult for you to get to places you need to go to?

- 1 Need a ride/Don't drive
- 2 Inconvenient public transportation
- 3 Winter condition
- 4 Health problems
- 5 Too busy babysitting
- 8 Not applicable

#### 62. What volunteer work do you do?

- 1 Help in temple activities
- 2 Help in school activities
- 3 Help in community/cultural activities
- 4 Help in public organizations
- 8 Not applicable

#### 63b. Why don't you participate in any social groups?

- 1 Health problems/Too old
- 2 Transportation problem/Too far
- 3 Busy/No time
- 4 Not interested/Happy staying at home
- 5 New to city/Not familiar
- 8 Not applicable
- 0 No response/Pretest not asked

#### 64c. Why is or isn't this level of activity in social groups satisfactory to you?

- 1 Meet more people/Socialize with friends/Chance to get out of house
- 2 Peace of mind/Religious satisfaction
- 3 Personal satisfaction/Chance to help others/community
- 4 Health problems/Age
- 5 Busy/No time/Family responsibilities
- 0 No response
- 8 Not applicable

#### 65. What community and recreational services do you use?

- 1 English classes
- 2 Physical exercise programs
- 3 Library services
- 4 Health education/Financial seminars
- 5 None

## 67. What makes it difficult or easy for you to use these services?

- 1 Transportation
- 2 Weather
- 3 Accessibility of programs
- 4 Health problems/Language problem
- 8 No difficulties/Not applicable
- 0 No response/Pretest not asked

#### 68. What can be done to help you use these services?

- 1 Improve transportation
- 2 Financial support
- 3 Open more centres or programs
- 8 Don't need any help/Not applicable
- 0 No response/Don't know/No suggestion/Pretest not asked

# 69. In the past, how have you learned about community and recreational services that are of interest to you?

- 1 Mass media
- 2 Government departments and agencies
- 3 Professionals
- 4 Family
- 5 Friends and relatives
- 6 Cultural/Community/Religious organizations
- 7 No sources/Don't use
- 0 No response

- 74a. Do you have someone you confide in, or talk to about your private feelings or concerns?
- 74b. Do you have someone you can really count on to help you out in a crisis situation?
- 74c. Do you have someone you can really count on to give you advice when you are making important personal decisions?
- 74d. Do you have someone that makes you feel loved?
  - 1 Spouse: Husband/Wife
  - 2 Parents
  - 3 Children: Sons/Daughters
  - 4 Friends
  - 5 Siblings: Brothers/Sisters
  - 6 Family
  - 7 Relatives/Priest
  - 8 No One, Don't Know, No Response

### 77. Why do you think that this person is (these persons are) lonely?

- Family problems/Family violence/Don't get along/Generation gaps (extended family)
- 2 Children at work/Children away/Lack of communication with children
- 3 Widowhood/Divorce
- 4 Deficiency of resources/No productive work/Language barrier
- 5 Separation from mother country/Miss their native land
- People confide in me/Know from other people/From their action and facial expressions
- 8 Not applicable
- 0 No response

# 78. What do you think needs to be done for this lonely person (these lonely persons)?

- 1 Senior housing
- 2 Senior centres and programs/Awareness of rights
- 3 Social contact
- 4 Financial independence and work
- 5 Nothing/It's their choice
- 8 Not applicable
- 0 No response/Don't know

#### 87b. To die in homeland: why or why not a concern?

- 1 Family in Canada/Canada is my homeland now
- 2 God's will/Predetermined/Destiny/Death is certain
- 3 Want to die in birthplace/Ancestors/Emotional ties
- 4 Not important/Not an issue
- O Don't know/No response/Pretest not asked

### 93b. What are the barriers to your developing your identity as a Canadian?

- 1 English language/Language barrier
- 2 Skin color/Ethnicity
- 3 Cultural differences/Turban/Dress/Living style
- 8 Not applicable
- 0 No response

# 95b. Have you experienced racism in Canada in the past three years? Please explain.

- 1 Skin color/Look different
- 2 Lack job opportunities/Hostile job environment
- 3 Cultural differences/Turban/Dress
- 4 Rudeness/Spitting/Name calling/General feeling
- 8 No experience/Can't comment/Not applicable
- 0 No response/Pretest not asked

# 97. What have been the advantages for you of immigrating to Canada?

[First response only coded]

- 1 Family
- 2 Better health/medical care
- 3 Financial benefits
- 4 Good government, safety, freedom
- 5 Good quality of life
- 6 Diversity/People
- 7 Physical environment
- 8 Opportunities for children and grandchildren
- 9 Educational/Job opportunities
- 10 Housing
- 12 None
- 0 No response

### 98. What have been the disadvantages for you of immigrating to Canada?

[First response only coded]

- 1 Miss family, friends and relatives
- 2 Miss homeland
- 3 Miss and lose culture and identity
- 4 Loss of status
- 5 Financial
- 6 Job opportunities
- 7 Climate
- 8 Social and emotional isolation
- 9 Food
- 10 Government
- 12 None
- 0 No response

## 99. What makes you happy in your life?

[First response only coded]

- 1 Be with family, friends and relatives
- 2 Good social relations
- 3 Enjoying life
- 4 Opportunity for future generations
- 5 Financial security
- 6 Good health
- 7 Helping others
- 8 Religion
- 9 To be recognized
- 10 Knowledge and information
- 11 Freedom and Peace
- 12 None
- 0 No response

# 100. Is there anything else that you would like to tell me about your experience as an immigrant to Canada?

[First response only coded]

- Good life in Canada/Good country/Good benefits/Friendly people
- 2 Better prospects for children
- 3 Good health care
- 4 Need better facilities/More social gathering places for seniors
- 5 Bad weather
- 6 Multiculturalism/Lack of cultural identity
- 7 More benefits/More financial aids/Old Age Pension rule
- 8 Cultural shock/Initial hardship/Loneliness/Family problems/Lack of recognition
- 9 Rights and freedom/Peace/Free to practice religion
- Better job opportunities/better education
- 11 Strong Indian community
- No problem/Well adjusted/Happy/Family is here
- 0 None/No response

# Appendix C

**Interview Questionnaire** 

(Hindi-language Version)

# Appendix D

**Interview Questionnaire** 

(Punjabi-language Version)