## 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 RESPON	-	
		Male	Female	Total
Q1B	English	58.8%	64.2%	61.5%
LANGUAGE 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)		
		Recent Immigrant	Established Immigrant, Came to Canada When Age 55+	Established Immigrant, Came to Canada When Age <55	Total
Q1B 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 RESPON	-	
		Male	Female	Total
Q1C	India	88.8%	75.3%	82.0%
COUNTRY OF BIRTH	Pakistan	8.8%	18.5%	13.7%
DIKITI	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 DERIVED VARIAE	=	
		Recent Immigrant	Established Immigrant, Came to Canada When Age 55+	Established Immigrant, Came to Canada When 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 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 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)

		( Recent	RESIDENCY IN C DERIVED VARIAE Established Immigrant, Came to Canada When	Established Immigrant, Came to Canada When	
Q1D MOTHER	Bengali	Immigrant 1.6%	Age 55+	Age <55 9.0%	Total 4.3%
TONGUE	English	1.0%		9.0% 1.5%	4.3% .6%
	Gujarati			1.5%	.6%
	Hindi	14.3%	16.1%	13.4%	.0 % 14.3%
	Hindi, Punjabi	14.5 //	3.2%	1.5%	14.3 %
	Initial Pretest - no 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 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 (DERIVED VARIABLE)				
		Established Established Immigrant, Immigrant,				
		Recent	Came to Canada When	Came to 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 RESPON		]
		Male	Female	Total
Q3 MARITAL STATUS	Married and living with spouse 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% 1.3%	2.5%	1.9% .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 DERIVED VARIAE		
		Recent Immigrant	Established Immigrant, Came to Canada When Age 55+	Established Immigrant, Came to Canada When Age <55	Total
Q3 MARITAL STATUS	Married and living with spouse Married and	60.3%	51.6%	73.1%	64.0%
	spouse lives in different location Widowed	38.1%	9.7% 38.7%	4.5% 16.4%	3.7% 29.2%
	Never married	1.6%	30.7 70		.6%
	Divorced Separated			4.5% 1.5%	1.9% .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 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 Response	1.3%		.6%
Total		100.0%	100.0%	100.0%
N		80	81	161

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

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

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

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

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

		Q1A S RESPON		
		Male	Female	Total
Q5A2 AGE	20 to 29	6.3%	2.5%	4.3%
WHEN 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 DERIVED VARIAE Established Immigrant, Came to Canada When Age 55+		Total
Q5A2 AGE WHEN IMMIGRATED TO CANADA	20 to 29 30 to 39 40 to 49 50 to 59 60 to 69 70 to 79	49.2% 41.3% 9.5%	64.5% 35.5%	10.4% 38.8% 22.4% 28.4%	4.3% 16.1% 9.3% 43.5% 23.0% 3.7%
Total		100.0% 63	100.0% 31	100.0% 67	100.0% 161

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

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

		Q1A S RESPON	_	
		Male	Female	Total
Q5C1 REASON FOR IMMIGRATING:	Not selected	80.0%	88.9%	84.5%
EMPLOYMENT/ ECONOMIC 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 DERIVED VARIAE Established Immigrant, Came to Canada When Age 55+		Total
Q5C1 REASON FOR IMMIGRATING:	Not selected	96.8%	100.0%	65.7%	84.5%
EMPLOYMENT/ ECONOMIC 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 RESPONDENTS		
		Male	Female	Total	
Q5C3 REASON FOR	Not selected	42.5%	23.5%	32.9%	
IMMIGRATING: TO BE WITH 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 DERIVED VARIAE Established Immigrant, Came to Canada When Age 55+	=	Total
Q5C3 REASON FOR 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 RESPONDENTS		
		Male	Female	Total
Q5C4 REASON FOR	Not selected	86.3%	87.7%	87.0%
IMMIGRATING: TO HELP MY CHILDREN (OR 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 (DERIVED VARIABLE)			
		Recent Immigrant	Established Immigrant, Came to Canada When Age 55+	Established Immigrant, Came to Canada When Age <55	Total
Q5C4 REASON FOR	Not selected	85.7%	80.6%	91.0%	87.0%
IMMIGRATING: TO HELP MY CHILDREN (OR OTHER FAMILY)	Selected	14.3%	19.4%	9.0%	13.0%
Total		100.0%	100.0%	100.0%	100.0%
N 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 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 DERIVED VARIAE Established Immigrant, Came to Canada When Age 55+		Total
Q5C5 REASON FOR	Not selected	100.0%	96.8%	83.6%	92.5%
IMMIGRATING: 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 RESPONDENTS		
		Male	Female	Total
Q5C6 REASON FOR	Not selected	95.0%	98.8%	96.9%
IMMIGRATING: POLITICAL PROBLEMS IN 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 DERIVED VARIAE Established Immigrant, Came to Canada When Age 55+		Total
Q5C6 REASON FOR	Not selected	98.4%	100.0%	94.0%	96.9%
IMMIGRATING: POLITICAL PROBLEMS IN 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 RESPON		
		Male	Female	Total
Q6 IMMIGRATED	Independent	20.0%	6.2%	13.0%
INDEPENDENTLY OR SPONSORED?	Spouse or family of independent 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 DERIVED VARIAE Established Immigrant, Came to Canada When Age 55+		Total
Q6 IMMIGRATED	Independent	1.6%		29.9%	13.0%
INDEPENDENTLY OR SPONSORED?	Spouse or family of independent 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 RESPONDENTS		
		Male	Female	Total
Q7 WHO	Brother		6.2%	3.1%
SPONSORED YOU?	Church	1.3%		.6%
100?	Daughter	41.3%	37.0%	39.1%
	Daughter, son-in- 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 DERIVED VARIAE Established Immigrant, Came to 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- 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 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 RESPON		
		Male	Female	Total
Q8 ARE YOU A	Yes	65.8%	69.1%	67.5%
CANADIAN CITIZEN 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)

		004	RESIDENCY IN C	PANADA	
		-,	DERIVED VARIAE	· · · · · · · · · · · · · · · · · · ·	
		Recent	Established Immigrant, Came to Canada When	Established Immigrant, Came to Canada When	
		Immigrant	Age 55+	Age <55	Total
Q8 ARE YOU A	Yes	38.1%	76.7%	91.0%	67.5%
CANADIAN CITIZEN 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 RESPON		
		Male	Female	Total
Q9A	Not at all	5.0%	19.8%	12.4%
UNDERSTAND SPOKEN	A little bit	26.3%	25.9%	26.1%
ENGLISH?	Fairly well	21.3%	19.8%	20.5%
LITOLIOTT.	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)

		Q8A RESIDENCY IN CANADA (DERIVED VARIABLE) Established Establis Immigrant, Immigr Came to Came Recent Canada When Canada			Total
Q9A UNDERSTAND	Not at all A little bit	Immigrant 22.2% 34.9%	Age 55+ 16.1% 35.5%	Age <55 1.5% 13.4%	12.4% 26.1%
SPOKEN 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 N	200	63	31	67	161

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

Q9B SPEAK ENGLISH? \* Q1A SEX OF RESPONDENTS

		Q1A S RESPON		
		Male	Female	Total
Q9B	Not at all	7.5%	22.2%	14.9%
SPEAK 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 ( Recent Immigrant	Total		
Q9B 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 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 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 (DERIVED VARIABLE)			
			Established Immigrant, Came to	Established Immigrant, Came to		
		Recent Immigrant	Canada When Age 55+	Canada When 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 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)

		Q8A ( Recent Immigrant	Total		
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 V <sup>2</sup> 05 0 45 0		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 NDENTS	
		Male	Female	Total
Q10 HIGHEST 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 Immigrant	Immigrant, Came to Canada When Age 55+	Immigrant, Came to Canada When Age <55	Total
Q10 HIGHEST 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 RESPONDENTS	
		Male	Female	Total
Q11	Very poor	2.5%	4.9%	3.7%
COMPARED 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 DERIVED VARIAE Established Immigrant, Came to Canada When Age 55+		Total
Q11 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 RESPON		
		Male	Female	Total
Q12 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 (DERIVED VARIABLE)				
		Recent Immigrant	Established Immigrant, Came to Canada When Age 55+	Established Immigrant, Came to Canada When Age <55	Total		
Q12 LIMITED BY	Yes	36.5%	51.6%	35.8%	39.1%		
HEALTH IN DAILY 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 RESPON		
		Male	Female	Total
Q13A2	0	11.3%	16.0%	13.7%
HOW 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 HOW MANY SONS ALIVE TODAY?	0 1 2 3 4+	9.5% 41.3% 31.7% 12.7% 4.8%	9.7% 25.8% 38.7% 9.7% 16.1%	19.4% 53.7% 17.9% 4.5% 4.5%	13.7% 43.5% 27.3% 8.7% 6.8%	
Total N		100.0% 63	100.0% 31	100.0% 67	100.0% 161	

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

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

			Q1A SEX OF RESPONDENTS		
		Male	Female	Total	
Q13B2 HOW	0	10.0%	18.5%	14.3%	
MANY 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 (	Takal		
Q13B2 HOW	0	Immigrant 19.0%	Age 55+ 6.5%	Age <55 13.4%	Total 14.3%
MANY	1	28.6%	38.7%	40.3%	35.4%
DAUGHTERS 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 RESPON		
		Male	Female	Total
Q14A	0	36.3%	37.0%	36.6%
DERIVED 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 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)

		Recent Immigrant	RESIDENCY IN C DERIVED VARIAE Established Immigrant, Came to Canada When Age 55+	BLE) Established Immigrant, Came to Canada When Age <55	Total
Q14A DERIVED	0 1	33.3% 54.0%	29.0% 32.3%	43.3% 41.8%	36.6% 44.7%
NUMBER OF SONS	2	6.3%	25.8%	10.4%	11.8%
LIVING IN	3	6.3%	9.7%	4.5%	6.2%
EDMONTO N	5		3.2%		.6%
Total		100.0%	100.0%	100.0%	100.0%
N		63	31	67	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 RESPON		
		Male	Female	Total
Q14B	0	33.8%	38.3%	36.0%
DERIVED 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 Immigrant	RESIDENCY IN C DERIVED VARIAE Established Immigrant, Came to Canada When Age 55+	BLE) Established Immigrant, Came to Canada When Age <55	Total
Q14B 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 RESPON		
		Male	Female	Total
Q15A2	0	15.0%	6.2%	10.6%
NUMBER OF 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 (DERIVED VARIABLE)			
		Recent Immigrant	Established Immigrant, Came to Canada When Age 55+	Established Immigrant, Came to Canada When Age <55	Total	
Q15A2	0	4.8%		20.9%	10.6%	
NUMBER OF 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 RESPON		
		Male	Female	Total
Q15B2	0	22.5%	14.8%	18.6%
NUMBER OF GRANDCHILD	1 to 4	56.3%	50.6%	53.4%
REN IN THE	5 to 9	16.3%	27.2%	21.7%
EDMONTON 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 )			
		Recent Immigrant	Established Immigrant, Came to Canada When Age 55+	Established Immigrant, Came to Canada When Age <55	Total
Q15B2	0	9.5%		35.8%	18.6%
NUMBER OF 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 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 RESPONDENTS		Total
		Male	Female	
Q16AX WAYS YOU HELP YOUR GRANDCHILDREN WHO LIVE IN EDMONTON	CHILDCARE/HOUSEHOULD CHORES	39.6%	26.2%	32.5%
	FINANCIAL SUPPORT	13.2%	4.9%	8.8%
	EMOTIONAL/CULTURAL 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 (			
		Recent Immigrant	Established Immigrant, Came to Canada When Age 55+	Established Immigrant, Came to Canada When Age <55	Total
Q16AX WAYS YOU HELP YOUR GRANDCHILDREN	CHILDCARE/ 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 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 RESPONDENTS		
		Male	Female	Total
Q16BX IN WHAT	HOME MAINTENANCE	1.6%		.8%
WAYS DO YOUR GRANDCHILDREN WHO LIVE IN	DRIVE TO PLACES/SHOPPING	3.2%	7.4%	5.4%
EDMONTON HELP	TRANSLATE FOR ME		1.5%	.8%
YOU?	LOVE/RESPECT/ EMOTIONAL SUPPORT	25.8%	29.4%	27.7%
	SEVERAL WAYS	22.6%	42.6%	33.1%
	NONE/TOO YOUNG 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)

			RESIDENCY IN C DERIVED VARIAE Established Immigrant, Came to Canada When Age 55+		Total
Q16BX IN WHAT WAYS DO YOUR	HOME MAINTENANCE DRIVE TO			2.3%	.8%
GRANDCHILDREN WHO LIVE IN	PLACES/SHOPPING	3.5%	6.7%	7.0%	5.4%
EDMONTON HELP YOU?	TRANSLATE FOR ME LOVE/RESPECT/			2.3%	.8%
100?	EMOTIONAL SUPPORT	22.8%	16.7%	41.9%	27.7%
	SEVERAL WAYS	28.1%	53.3%	25.6%	33.1%
	NONE/TOO YOUNG 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 RESPONDENTS		
		Male	Female	Total	
Q17A NUMBER OF OTHER FAMILY	0	64.6%	67.9%	66.2%	
MEMBERS IN EDMONTON AREA BESIDE YOUR CHILDREN AND GRANDCHILD 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 (DERIVED VARIABLE)			
		Recent	Established Immigrant, Came to Canada When	Established Immigrant, Came to Canada When	
		Immigrant	Age 55+	Age <55	Total
Q17A NUMBER OF OTHER 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 RESPONDENTS		
		Male	Female	Total
Q18A YOUR CURRENT	Working or self employed	25.3%	9.0%	17.2%
EMPLOYMENT 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 CURRENT	Working or self employed	24.6%	3.2%	16.9%	17.2%
EMPLOYMENT 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 RESPON		
		Male	Female	Total
Q18D	Never	20.0%	53.4%	35.9%
OCCUPATION IN CANADA	Occasionally	17.5%	15.1%	16.3%
ALLOWED MEETING PEOPLE OF OTHER ETHNIC GROUPS?	Frequently	27.5%	13.7%	20.9%
	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 DERIVED VARIAE Established Immigrant, Came to Canada When Age 55+		Total
Q18D OCCUPATION IN CANADA ALLOWED MEETING PEOPLE OF OTHER ETHNIC GROUPS?	Never Occasionally Frequently	50.8% 18.6% 16.9%	51.7% 20.7% 10.3%	15.4% 12.3% 29.2%	35.9% 16.3% 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 RESPONDENTS		
		Male	Female	Total
Q19A EMPLOYMENT	Working or self employed	22.0%	27.3%	24.3%
STATUS OF SPOUSE	Retired, looking for work		6.8%	2.9%
	Retired, not looking 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, Immigrant, Came to Canada When Immigrant Age 55+ Age <55 Total			
Q19A EMPLOYMENT	Working or self employed	21.1%	<b>J</b>	34.7%	24.3%
STATUS OF 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 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 (DERIVED VA				
		Recent Immigrant	Established Immigrant, Came to Canada When Age 55+	Established Immigrant, Came to Canada When Age <55	Total
Q20 INCOME AS A COUPLE	Yes	34.2%	68.8%	89.6%	65.7%
IS ADEQUATE 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 RESPONDENTS		
	Male	Female	Total
Q21 Yes 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 DERIVED VARIAE Established Immigrant, Came to Canada When Age 55+		Total
Q21 PERSONAL	Yes	25.0%	92.9%	55.6%	51.8%
INCOME (IF NOT LIVING WITH A SPOUSE) IS ADEQUATE 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 RESPONDENTS		
	Male	Female	Total
Q22A1 AWARE Yes	87.5%	86.4%	87.0%
OF OLD AGE No 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 (DERIVED VARIABLE)			
		Recent Immigrant	Established Immigrant, Came to Canada When Age 55+	Established Immigrant, Came to Canada When Age <55	Total	
Q22A1 AWARE Ye	es	77.8%	93.5%	92.5%	87.0%	
OF OLD AGE No	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 RESPON		
		Male	Female	Total
Q22A2	Yes	42.5%	53.1%	47.8%
RECEIVE OLD AGE 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 Immigrant	Immigrant, Came to Canada When Age 55+	Immigrant, Came to Canada When Age <55	Total
Q22A2 RECEIVE OLD AGE SECURITY	Yes No	14.3% 85.7%	83.9% 16.1%	62.7% 37.3%	47.8% 52.2%
Total		100.0% 63	100.0%	100.0% 67	100.0% 161

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

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

	· ·	Q1A SEX OF RESPONDENTS		
	Male	Female	Total	
Q22B1 AWARE Yes OF	72.2%	67.9%	70.0%	
GUARANTEED No INCOME 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 (DERIVED VARIABLE)			
			Established Immigrant, Came to	Established Immigrant, Came to	
		Recent Immigrant	Canada When Age 55+	Canada When Age <55	Total
Q22B1 AWARE OF	Yes	60.3%	86.7%	71.6%	70.0%
GUARANTEED INCOME 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 RESPON		
	Male	Female	Total
Q22B2 Yes RECEIVE	27.8%	28.8%	28.3%
GUARANTEED No INCOME 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 (DERIVED VARIABLE)			
		, i	Established Immigrant, Came to	Established Immigrant, Came to	
		Recent Immigrant	Canada When Age 55+	Canada When Age <55	Total
Q22B2 RECEIVE	Yes	7.9%	73.3%	27.3%	28.3%
GUARANTEED INCOME 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 RESPON		
	Male	Female	Total
Q22C1 AWARE Yes	62.0%	61.3%	61.6%
OF SPOUSES No 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 (DERIVED VARIABLE)		
		Recent Immigrant	Established Immigrant, Came to Canada When Age 55+	Established Immigrant, Came to Canada When Age <55	Total
Q22C1 AWARE	Yes	49.2%	76.7%	66.7%	61.6%
OF SPOUSES 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 SEX OF RESPONDENTS		
		Male	Female	Total
Q22C2	Yes	6.3%	6.3%	6.3%
RECEIVE SPOUSES 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 (DERIVED VARIABLE)		
			Established Immigrant, Came to	Established Immigrant, Came to	
		Recent Immigrant	Canada When Age 55+	Canada When Age <55	Total
Q22C2 RECEIVE	Yes		13.3%	9.1%	6.3%
SPOUSES 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 RESPONDENTS	
	Male	Female	Total
Q22D1 Yes AWARE OF	72.0%	69.2%	70.6%
WIDOWED No PERSONS 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 (DERIVED VARIABLE)			
		Recent Immigrant	Established Immigrant, Came to Canada When Age 55+	Established Immigrant, Came to Canada When Age <55	Total	
Q22D1 AWARE OF	Yes	63.3%	75.0%	75.4%	70.6%	
WIDOWED PERSONS 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 RESPONDENTS	
	Male	Female	Total
Q22D2 Yes RECEIVE	5.3%	6.4%	5.9%
WIDOWED No PERSONS 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 DERIVED VARIAE Established Immigrant,	BLE) Established Immigrant,	
		Recent Immigrant	Came to Canada When Age 55+	Came to Canada When Age <55	Total
Q22D2 RECEIVE	Yes	5.0%	7.1%	6.2%	5.9%
WIDOWED PERSONS 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 RESPON		
	Male	Female	Total
Q22E1 AWARE Yes	93.8%	80.2%	87.0%
OF CANADA No 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 (DERIVED VARIABLE)		
	Recent Immigrant	Established Immigrant, Came to Canada When Age 55+	Established Immigrant, Came to Canada When Age <55	Total
Q22E1 AWARE Yes	82.5%	87.1%	91.0%	87.0%
OF CANADA No 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 SEX OF RESPONDENTS			
		Male	Female	Total	
Q22E2	Yes	40.0%	37.0%	38.5%	
RECEIVE CANADA 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)

		( Recent	RESIDENCY IN C DERIVED VARIAE Established Immigrant, Came to Canada When	BLE) Established Immigrant, Came to Canada When	
Q22E2	Yes	Immigrant	Age 55+	Age <55	Total
RECEIVE CANADA PENSION PLAN	No	6.3% 93.7%	58.1% 41.9%	59.7% 40.3%	38.5% 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 RESPONDENTS		
		Male	Female	Total
Q22F1 AWARE OF	Yes	81.3%	75.3%	78.3%
ALBERTA SENIORS BENEFIT 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 (DERIVED VARIABLE)			
		Recent Immigrant	Established Immigrant, Came to Canada When Age 55+	Established Immigrant, Came to Canada When Age <55	Total	
Q22F1 AWARE OF	Yes	82.5%	80.6%	73.1%	78.3%	
ALBERTA SENIORS BENEFIT 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 RESPONDENTS			
		Male	Female	Total	
Q22F2 RECEIVE	Yes	43.8%	37.0%	40.4%	
ALBERTA SENIORS BENEFIT 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 Immigrant	DERIVED VARIAE  Established Immigrant, Came to Canada When Age 55+	Established Immigrant, Came to Canada When Age <55	Total
Q22F2 RECEIVE	Yes	42.9%	54.8%	31.3%	40.4%
ALBERTA SENIORS BENEFIT 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 RESPONDENTS		
		Male	Female	Total
Q22G1 AWARE OF	Yes	40.5%	37.5%	39.0%
HOME REPAIR/MODIF ICATION 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 RESIDENCY IN CANADA (DERIVED VARIABLE)			
		Recent Immigrant	Established Immigrant, Came to Canada When Age 55+	Established Immigrant, Came to Canada When Age <55	Total
Q22G1 AWARE OF	Yes	36.5%	36.7%	42.4%	39.0%
HOME REPAIR/MODIF ICATION 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 RESPON		
	Male	Female	Total
Q22G2 Yes RECEIVE HOME	5.1%		2.5%
REPAIR/MODIFI No CATION 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 DERIVED VARIAE Established	BLE) Established	
		Recent Immigrant	Immigrant, Came to Canada When Age 55+	Immigrant, Came to Canada When Age <55	Total
Q22G2 RECEIVE HOME	Yes	1.6%	6.7%	1.5%	2.5%
REPAIR/MODIFI CATION 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 RESPON		
	Male	Female	Total
Q22H1 AWARE Yes OF SENIORS	68.8%	62.5%	65.6%
APARTMENTS No & 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 Immigrant	Immigrant, Came to Canada When Age 55+	Immigrant, Came to Canada When Age <55	Total
Q22H1 AWARE OF SENIORS	Yes	65.1%	70.0%	64.2%	65.6%
APARTMENTS & 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 RESPONDENTS	
	Male	Female	Total
Q22H2 USE Yes SENIORS	2.5%		1.3%
APARTMENTS No & 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 DERIVED VARIAE Established Immigrant, Came to		
		Recent Immigrant	Canada When Age 55+	Canada When Age <55	Total
Q22H2 USE SENIORS	Yes	1.6%	3.3%		1.3%
APARTMENTS & 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 RESPON		
		Male	Female	Total
Q22I1 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 (DERIVED VARIABLE)			
		Recent Immigrant	Established Immigrant, Came to Canada When Age 55+	Established Immigrant, Came to Canada When Age <55	Total
Q22I1 AWARE OF	Yes	41.3%	63.3%	43.3%	46.3%
OTHER FINANCIAL 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 RESPON			
		Male	Female	Total
Q22I2 RECEIVE OTHER FINANCIAL 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 (DERIVED VARIABLE)				
			Established Immigrant, Came to	Established Immigrant, 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 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
Old Age Security	88	86	87
Guaranteed Income Supplement	72	68	70
Spousal Allowance	62	61	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, immigrated when age 55+	10+ years, immigrated 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, immigrated when age 55+	10+ years, immigrated 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 RESPONDENTS		
		Male	Female	Total
Q23X HOW CAN	MASS MEDIA	28.9%	42.3%	35.7%
GOVERNMENT INCREASE AWARENESS OF BENEFIT PROGRAMS?	INFO DISTRIBUTED BY GOV'T DEPTS/AGENCIES SEMINARS/ WORKSHOPS	30.3% 35.5%	35.9% 19.2%	33.1% 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 DERIVED VARIAE Established Immigrant, Came to Canada When 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 GOV'T DEPTS/AGENCIES	26.7%	33.3%	39.1%	33.1%
FROGRAMS!	SEMINARS/ 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 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 Immigrant	Established Immigrant, Came to Canada When Age 55+	Established Immigrant, Came to Canada When Age <55	Total
Q24 RECEIVE A PENSION	Yes	1.6%	20.7%	31.3%	17.6%
SEPARATE FROM PREVIOUS 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 RESPON		
		Male	Female	Total
Q25 HAVE CONTROL	Yes	89.6%	78.8%	84.1%
OVER YOUR 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 (DERIVED VARIABLE)			
		Recent	Established Immigrant, Came to Canada When	Established Immigrant, Came to Canada When	
		Immigrant	Age 55+	Age <55	Total
Q25 HAVE CONTROL	Yes	71.2%	90.3%	92.5%	84.1%
OVER YOUR 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 RESPONDENTS		
	Male	Female	Total
Q26A IN THE Yes 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 DERIVED VARIAE Established Immigrant,		
		Recent Immigrant	Came to Canada When Age 55+	Came to Canada When Age <55	Total
Q26A IN THE LAST YEAR GAVE MONEY	Yes No	34.9%	80.0%	68.2%	57.2%
TO SOMEONE 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 RESPONDENTS		
		Male	Female		
Q26B GAVE	Never	38.5%	48.1%	43.4%	
MONEY: HOW 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 DERIVED VARIAE Established Immigrant, Came to Canada When Age 55+		Total
Q26B GAVE	Never	65.1%	23.3%	31.8%	43.4%
MONEY: HOW 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 RESPONDENTS				
		Male	Female	Total		
Q26C RECEIVED	Yes	21.3%	34.6%	28.0%		
MONEY FROM SOMEONE IN FAMILY IN	No	78.8%	65.4%	72.0%		
THE LAST 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 (DERIVED VARIABLE)			
		Recent Immigrant	Established Immigrant, Came to Canada When Age 55+	Established Immigrant, Came to Canada When Age <55	Total
Q26C RECEIVED MONEY FROM	Yes	47.6%	19.4%	13.4%	28.0%
SOMEONE IN FAMILY IN THE LAST	NO	52.4%	80.6%	86.6%	72.0%
YEAR 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 RESPON		
		Male	Female	Total
Q26D RECEIVED	Never	79.5%	65.4%	72.3%
MONEY: HOW 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 DERIVED VARIAE Established Immigrant, Came to Canada When		
		Immigrant	Age 55+	Age <55	Total
Q26D RECEIVED	Never	53.2%	80.6%	86.4%	72.3%
MONEY: HOW 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 RESPONDENTS		
		Male	Female	Total
Q27A HOW				
MANY LIVE IN 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 Immigrant	Came to Canada When Age 55+	Canada When Age <55	
Q27A HOW MANY LIVE IN HOUSE/APART MENT BESIDES YOU?	0 1 2 3	3.2% 12.7% 6.3% 3.2%	6.5% 6.5% 22.6% 9.7%	6.0% 43.3% 11.9% 9.0%	5.0% 24.2% 11.8% 6.8%
	4	31.7%	12.9%	7.5%	18.0%
	5	30.2%	25.8%	17.9%	24.2%
Total	6+	12.7% 100.0%	16.1% 100.0%	4.5% 100.0%	9.9% 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 RESPON		
		Male	Female	Total
Q28A LIVE WITH: 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 DERIVED VARIAE Established Immigrant, Came to Canada When Age 55+		Total
Q28A LIVE	No	39.7%	48.4%	26.9%	36.0%
WITH: 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 RESPON		
		Male	Female	Total
Q28B1	0	52.5%	48.1%	50.3%
NUMBER 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 (DERIVED VARIABLE)			
		Recent Immigrant	Established Immigrant, Came to Canada When Age 55+	Established Immigrant, Came to Canada When Age <55	Total
Q28B1	0	39.7%	41.9%	64.2%	50.3%
NUMBER 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 RESPON	1	
		Male	Female	Total
Q28C	0	72.5%	76.5%	74.5%
NUMBER 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)

			RESIDENCY IN C		
		Recent Immigrant	DERIVED VARIAE Established Immigrant, Came to Canada When Age 55+	Established Immigrant, Came to Canada When Age <55	Total
Q28C	0	69.8%	74.2%	79.1%	74.5%
NUMBER 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 RESPON		
		Male	Female	Total
Q28D LIVE	No	91.3%	81.5%	86.3%
WITH: SON- 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 DERIVED VARIAE Established Immigrant, Came to Canada When Age 55+		Total
Q28D LIVE	No	81.0%	83.9%	92.5%	86.3%
WITH: SON- \	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 RESPONDENTS		i
		Male	Female	Total
Q28E1LIVE WITH: DAUGHTER- 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 (DERIVED VARIABLE)			
		Recent Immigrant	Established Immigrant, Came to Canada When Age 55+	Established Immigrant, Came to Canada When Age <55	Total	
Q28E1LIVE	No	49.2%	54.8%	76.1%	61.5%	
WITH: DAUGHTER- IN-LAW? Total	Yes	50.8% 100.0%	45.2% 100.0%	23.9% 100.0%	38.5% 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 RESPON		
		Male	Female	Total
Q28F1	0	48.8%	42.0%	45.3%
NUMBER OF 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 DERIVED VARIAE		
		Recent Immigrant	Established Immigrant, Came to Canada When Age 55+	Established Immigrant, Came to Canada When Age <55	Total
Q28F1	0	25.4%	41.9%	65.7%	45.3%
NUMBER OF 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 RESPON		
		Male	Female	Total
Q28G1	0	97.5%	93.8%	95.7%
NUMBER OF OTHER RELATIVES 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 (			
		Recent	Canada When	Canada When	
		Immigrant	Age 55+	Age <55	Total
Q28G1	0	93.7%	90.3%	100.0%	95.7%
NUMBER OF OTHER	1	4.8%	9.7%		3.7%
RELATIVES 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 RESPON		
		Male	Female	Total
Q28H1	0	96.3%	98.8%	97.5%
NUMBER OF NON- RELATIVES 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 (DERIVED VARIABLE)				
			Established Immigrant, Came to	Established Immigrant, Came to		
		Recent Immigrant	Canada When Age 55+	Canada When Age <55	Total	
Q28H1	0	96.8%	96.8%	98.5%	97.5%	
NUMBER OF NON-	1	3.2%		1.5%	1.9%	
RELATIVES 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, immigrated when age 55+	10+ years, immigrated 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 RESPONDENTS	
		Male	Female	Total
Q29 PREFER A	Yes	15.0%	9.9%	12.4%
DIFFERENT	No			
LIVING ARRANGEM		85.0%	90.1%	87.6%
ENT 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 RESIDENCY IN CANADA (DERIVED VARIABLE) Established Established Immigrant, Immigrant, Came to Came to Recent Canada When Canada When				
Q29 PREFER A DIFFERENT	Yes No	15.9%	Age 55+ 6.5%	Age <55 11.9%	Total 12.4%		
LIVING ARRANGEM 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 RESPONDENTS		
		Male	Female	Total	
Q30A IF YES,	Family/Relatives	16.7%	37.5%	25.0%	
WHO DO YOU 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	=	
		Recent Immigrant	Established Immigrant, Came to Canada When 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 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 COSTLY/UNAFFORDABLE	11	6.8	61.1
	2 HEALTH PROBLEMS	2	1.2	11.1
	3 FAMILY PROBLEMS/DON'T 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 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 DERIVED VARIAE Established Immigrant, Came to Canada When 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 RESPON		
		Male	Female	Total
Q32X HOW DO YOU CONTRIBUTE	PROVIDE CHILDCARE	29.3%	16.9%	23.1%
TO THE	PREPARE MEALS	3.4%	16.9%	10.3%
HOUSEHOLD?	HOUSEHOLD WORK	1.7%	10.2%	6.0%
	GARDENING/YARD WORK	5.2%		2.6%
	CONTRIBUTE TO HOUSEHOLD EXPENSES	19.0%	8.5%	13.7%
	LOVE/EMOTIONAL SUPPORT	1.7%	1.7%	1.7%
	SEVERAL WAYS	27.6%	32.2%	29.9%
	NOTHING/NO 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 DERIVED VARIAE Established Immigrant, Came to Canada When Age 55+		Total
Q32X HOW DO YOU CONTRIBUTE	PROVIDE 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 HOUSEHOLD EXPENSES	9.1%	29.6%	8.6%	13.7%
	LOVE/EMOTIONAL SUPPORT		7.4%		1.7%
	SEVERAL WAYS	23.6%	18.5%	48.6%	29.9%
	NOTHING/NO CONTRIBUTION	16.4%	7.4%	11.4%	12.8%
Total		100.0%	100.0%	100.0%	100.0%
N 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 RESPONDENTS		
		Male	Female	Total
Q34 TYPE OF 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 DERIVED VARIAE Established Immigrant,	BLE) Established Immigrant,	
		Recent Immigrant	Came to Canada When Age 55+	Came to Canada When Age <55	Total
Q34 TYPE OF 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 RESPON		
		Male	Female	Total
Q34TOTH		93.8%	93.8%	93.8%
TYPE OF	Basement	6.3%	4.9%	5.6%
HOUSING: OTHER- 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 Immigrant	Immigrant, Came to Canada When Age 55+	Immigrant, Came to Canada When Age <55	Total
Q34TOTH TYPE OF HOUSING: OTHER- SPECIFY Total	Basement Condo	92.1% 6.3% 1.6% 100.0%	90.3% 9.7% 100.0%	97.0% 3.0% 100.0%	93.8% 5.6% .6% 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 RESPON		
		Male	Female	Total
Q35A	Own	72.5%	85.2%	78.9%
OWN OR 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 DERIVED VARIAE Established Immigrant, Came to Canada When Age 55+		Total
Q35A	Own	74.6%	77.4%	83.6%	78.9%
OWN OR 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 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 RESPON		
		Male	Female	Total
Q36 HOW	1	12.5%	2.5%	7.5%
MANY 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 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 RESPONDENTS	
		Male	Female	Total
Q37 DWELLING	Too large	8.8%	6.2%	7.5%
TOO 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 DERIVED VARIAE Established Immigrant, Came to Canada When Age 55+		Total
Q37 DWELLING	Too large	3.2%	•	14.9%	7.5%
TOO 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 RESPON		
		Male	Female	Total
Q38 PREFER TO LIVE IN	Yes	21.3%	13.6%	17.4%
DIFFERENT BUILDING/FA 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 (DERIVED VARIABLE)			
		Recent Immigrant	Established Immigrant, Came to Canada When Age 55+	Established Immigrant, Came to Canada When Age <55	Total	
Q38 PREFER TO LIVE IN DIFFERENT	Yes No	20.6%	16.1%	14.9%	17.4%	
BUILDING/FA CILITY		79.4%	83.9%	85.1%	82.6%	
Total N		100.0%	100.0%	100.0% 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 RESPONDENTS		
		Male	Female	Total
Q39A TYPE OF	Single detached house	52.9%	27.3%	42.9%
BUILDING/FACILITY 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 (DERIVED VARIABLE)			
		Recent Immigrant	Established Immigrant, Came to Canada When Age 55+	Established Immigrant, Came to Canada When Age <55	Total	
Q39A TYPE OF	Single detached house	61.5%	40.0%	20.0%	42.9%	
BUILDING/FACILITY 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 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 RESPON		
	Male	Female	Total
Q39B PREFER Yes TO LIVE IN FACILITY	100.0%	25.0%	62.5%
SPECIFICALLY No FOR YOUR CULTURAL 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 Immigrant	Canada When Age 55+	Canada When Age <55	Total
Q39B PREFER TO LIVE IN FACILITY	Yes	50.0%	66.7%	66.7%	62.5%
SPECIFICALLY FOR YOUR CULTURAL 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 SEX OF RESPONDENTS		
		Male	Female	Total
Q40 CONDITION OF DWELLING 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 DERIVED VARIAE Established Immigrant, Came to Canada When Age 55+		Total
Q40 CONDITION OF DWELLING 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 RESPONDENTS		
		Male	Female	Total
Q41 SATISFIED WITH YOUR 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)

		Q8A RESIDENCY IN CANADA (DERIVED VARIABLE)			
			Established Immigrant, Came to	Established Immigrant, Came to	
		Recent	Canada When	Canada When	
		Immigrant	Age 55+	Age <55	Total
Q41 SATISFIED WITH YOUR HOUSING?	Very satisfied	41.9%	61.3%	62.7%	54.4%
	Satisfied	48.4%	29.0%	32.8%	38.1%
	Neither satisfied 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 RESPON		
	Male	Female	Total
Q42 HOUSING Yes 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 DERIVED VARIAE Established Immigrant, Came to Canada When Age 55+		Total
Q42 HOUSING Yes 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%
Ŋ	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 RESPONDENTS		
		Male	Female	Total
Q44 HOW OFTEN	Daily	92.5%	65.8%	79.2%
DO YOU GET OUT 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 DERIVED VARIAE Established	BLE) Established	
			Immigrant, Came to	Immigrant, 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 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 RESPONDENTS		
		Male	Female	Total
Q45 HOW OFTEN	Daily	59.0%	16.0%	37.1%
DO YOU GET OUT 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 Immigrant,	Established 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 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 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 )			
		Recent Immigrant	Established Immigrant, Came to Canada When Age 55+	Established Immigrant, Came to Canada When Age <55	
Q46 DO YOU GO 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 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 DERIVED VARIAE Established Immigrant, Came to 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 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 DERIVED VARIAE		
		Recent Immigrant	Established Immigrant, Came to Canada When Age 55+	Established Immigrant, Came to Canada When Age <55	Total
Q48A FEEL	Very safe	93.4%	86.7%	87.9%	89.8%
SAFE AT HOME 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 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 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 DERIVED VARIAE Established Immigrant, Came to Canada When Age 55+		Total
Q49 SATISFACTION	Very satisfied	66.7%	67.7%	77.6%	71.6%
WITH NEIGHBOURHOOD	Satisfied	31.6%	29.0%	22.4%	27.1%
, nerenboorwiedb	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 RESPONDENTS		
	Male	Female	Total	
Q50 Yes DISCRIMINATION	14.5%	2.7%	8.6%	
WHEN LOOKING No 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 (DERIVED VARIABLE)			
		Recent Immigrant	Established Immigrant, Came to Canada When Age 55+	Established Immigrant, Came to Canada When Age <55	
Q50 DISCRIMINATION	Yes	5.6%	10.0%	10.4%	8.6%
WHEN LOOKING 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 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 RESPONDENTS		Total
		Male	Female	
Q52 DISCRIMINATION IN	Yes	10.3%		5.2%
YOUR 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 (DERIVED VARIABLE)			
		Recent Immigrant	Established Immigrant, Came to Canada When Age 55+	Established Immigrant, Came to Canada When Age <55	
Q52 DISCRIMINATION IN	Yes	3.6%	9.7%	4.5%	5.2%
YOUR 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 RESPONDENTS	
		Male	Total
Q55A 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 (DERIVED VARIABLE)		
			Established Immigrant, Came to	Established Immigrant, Came to	
		Recent Immigrant	Canada When Age 55+	Canada When Age <55	
Q55A 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 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 RESPONDENTS		
		Male	Female	Total
Q56A	Yes	72.5%	62.0%	67.3%
GROCERY STORE CLOSE 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 (DERIVED VARIABLE)		
		Recent Immigrant	Established Immigrant, Came to Canada When Age 55+	Established Immigrant, Came to Canada When Age <55	Total
Q56A	Yes	62.9%	60.0%	74.6%	67.3%
GROCERY STORE CLOSE TO HOME Total	No	37.1% 100.0%	40.0% 100.0%	25.4% 100.0%	32.7% 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 RESPONDENTS		
		Male	Female	Total
Q56B	Yes	67.5%	55.7%	61.6%
PHARMACY CLOSE TO 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 (DERIVED VARIABLE)			
		Recent Immigrant	Established Immigrant, Came to Canada When Age 55+	Established Immigrant, Came to Canada When Age <55	Total	
Q56B	Yes	48.4%	50.0%	79.1%	61.6%	
PHARMACY CLOSE TO 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 RESPONDENTS		
		Male	Female	Total
Q56C BANK CLOSE 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 DERIVED VARIAE Established Immigrant, Came to Canada When Age 55+		Total
Q56C	Yes	45.0%	50.0%	64.2%	54.1%
BANK CLOSE 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 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 VARIABLE)			
		Recent Immigrant	Established Immigrant, Came to Canada When Age 55+	Established Immigrant, Came to Canada When Age <55	Total	
Q56D CLINIC/	Yes	43.5%	41.9%	71.6%	55.0%	
DOCTOR CLOSE TO HOME Total	No	56.5% 100.0%	58.1% 100.0%	28.4% 100.0%	45.0% 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 RESPONDENTS		
		Male	Female	Total	
Q56E	Yes	93.8%	88.5%	91.1%	
BUS STOP CLOSE TO 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 (DERIVED VARIABLE)			
		Recent Immigrant	Established Immigrant, Came to Canada When Age 55+	Established Immigrant, Came to Canada When Age <55	Total	
Q56E	Yes	85.2%	90.0%	97.0%	91.1%	
BUS STOP CLOSE TO 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 RESPONDENTS			
		Male	Female	Total	
Q57 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 Immigrant, Came to	Established Immigrant, Came to	
		Recent	Canada When	Canada When	
		Immigrant	Age 55+	Age <55	Total
Q57 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 SEX OF RESPONDENTS		
		Male	Female	Total
Q58 Yes HAVE USE No OF A VEHICLE Total		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 (			
		Recent Immigrant	Established Immigrant, Came to Canada When Age 55+	Established Immigrant, Came to Canada When Age <55	Total
Q58	Yes	19.0%	16.1%	61.2%	36.0%
HAVE USE OF A VEHICLE Total	No	81.0% 100.0%	83.9% 100.0%	38.8% 100.0%	64.0% 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 RESPON		
		Male	Female	Total
Q59A TO GO SOMEPLACE	Not selected	61.3%	86.4%	73.9%
TOO FAR TO WALK: DRIVE 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 DERIVED VARIAE Established Immigrant, Came to		
		Recent Immigrant	Canada When Age 55+	Canada When Age <55	Total
Q59A TO GO SOMEPLACE	Not selected	88.9%	90.3%	52.2%	73.9%
TOO FAR TO WALK: DRIVE 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 RESPONDENTS		
		Male	Female	Total
Q59B TO GO SOMEPLACE TOO	Not selected	60.0%	18.5%	39.1%
FAR TO WALK: RIDE FROM HOUSEHOLD 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 RESIDENCY IN CANADA (DERIVED VARIABLE)			
			Established Immigrant, Came to	Established Immigrant, Came to	
		Recent Immigrant	Canada When Age 55+	Canada When Age <55	Total
Q59B TO GO SOMEPLACE TOO	Not selected	33.3%	29.0%	49.3%	39.1%
FAR TO WALK: RIDE FROM HOUSEHOLD	Selected	66.7%	71.0%	50.7%	60.9%
MEMBER 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 RESPONDENTS		
	Male	Female	Total	
Q59C TO GO Not seld SOMEPLACE TOO 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 (DERIVED VARIABLE)			
		Recent Immigrant	Established Immigrant, Came to Canada When Age 55+	Established Immigrant, Came to Canada When Age <55	Total
Q59C TO GO SOMEPLACE TOO FAR TO WALK:	Not selected	73.0%	61.3%	74.6%	71.4%
RIDE FROM NON- HOUSEHOLD 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 RESPON		
		Male	Female	Total
Q59D TO GO SOMEPLACE TOO FAR TO WALK: 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 Recent Immigrant	DENCY IN CANAI VARIABLE) Established Immigrant, Came to Canada When Age 55+	DA (DERIVED  Established Immigrant, Came to Canada When Age <55	Total
Q59D TO GO SOMEPLACE TOO	Not selected	96.8%	96.8%	92.5%	95.0%
FAR TO WALK: CALL TAXI Total	Selected	3.2% 100.0%	3.2% 100.0%	7.5% 100.0%	5.0% 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 RESPONDENTS		
		Male	Female	Total
Q59E TO GO SOMEPLACE	Not selected	37.5%	77.8%	57.8%
TOO FAR TO WALK: TAKE 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 DERIVED VARIAE		
			Established Immigrant, Came to	Established Immigrant, Came to	
		Recent Immigrant	Canada When Age 55+	Canada When Age <55	Total
Q59E TO GO SOMEPLACE	Not selected	50.8%	45.2%	70.1%	57.8%
TOO FAR TO WALK: TAKE 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 RESPON	-	
		Male	Female	Total
Q59F TO GO SOMEPLACE TOO	Not selected	93.8%	95.1%	94.4%
FAR TO WALK: 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 SOMEPLACE TOO	Not selected	96.8%	90.3%	94.0%	94.4%
FAR TO WALK: TAKE DATS Total	Selected	3.2% 100.0%	9.7% 100.0%	6.0% 100.0%	5.6% 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 S RESPON	_	
		Male	Female	Total
Q59G TO GO SOMEPLACE TOO FAR TO	Not selected	100.0%	98.8%	99.4%
WALK: DON'T GO/NOBODY TO 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 (DERIVED VARIABLE)		
		Recent Immigrant	Established Immigrant, Came to Canada When Age 55+	Established Immigrant, Came to Canada When Age <55	Total
Q59G TO GO SOMEPLACE TOO FAR TO	Not selected	98.4%	100.0%	100.0%	99.4%
WALK: DON'T GO/NOBODY TO 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 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 DERIVED VARIAE Established Immigrant, Came to		
		Recent Immigrant	Canada When Age 55+	Canada When Age <55	Total
Q60A DIFFICULT/EASY	Very difficult	9.7%	6.5%	4.5%	6.9%
TO GET PLACES YOU 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 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	27 *	36	
Means of Transportation				
Drive	39	14 ***	26	
Ride (in household)	40	82 ***	61	
Ride (in nousehold) Ride (outside household)	23	35	29	
Taxi	23 8	3	29 5	
Bus/LRT	63	3 22 ***	5 42	
	6 6	22 5	42 6	
DATS	0	5 	0	
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	
, 2009	00	10	O1	

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

		Length of Resi	Length of Residency		
	< = 10 years	10+ years, immigrated when age 55+	10+ years, immigrated 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 RESPON		
		Male	Female	Total
Q61 DOING VOLUNTEER	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 DERIVED VARIAE		
		Recent Immigrant	Established Immigrant, Came to Canada When Age 55+	Established Immigrant, Came to Canada When Age <55	Total
Q61 DOING VOLUNTEER	Yes	22.6%	3.2%	25.4%	20.0%
WORK 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 RESPONDENTS		
		Male	Female	Total
Q63A	Yes	81.3%	69.1%	75.2%
PARTICIPATE IN ANY SOCIAL 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)

			RESIDENCY IN C DERIVED VARIAE Established Immigrant, Came to Canada When Age 55+		Total
Q63A	Yes	73.0%	80.6%	74.6%	75.2%
PARTICIPATE IN ANY SOCIAL GROUPS? Total	No	27.0% 100.0%	19.4% 100.0%	25.4% 100.0%	24.8% 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 S RESPON	-	
		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 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 RESPON		
		Male	Female	Total
Q64B THIS LEVEL OF	Yes	98.4%	96.4%	97.5%
ACTIVITY IS SATISFACTORY 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)

		-,	RESIDENCY IN C DERIVED VARIAE Established	BLE)	
		Recent Immigrant	Immigrant, Came to Canada When Age 55+	Established Immigrant, Came to Canada When Age <55	Total
Q64B THIS LEVEL OF ACTIVITY IS	Yes No	95.7%	100.0%	98.0%	97.5%
SATISFACTORY TO YOU?		4.3%		2.0%	2.5%
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 RESPONDENTS		
		Male	Female	Total
Q65X WHAT	ENGLISH CLASSES	3.8%	4.9%	4.3%
COMMUNITY AND RECREATIONAL SERVICES DO YOU	PHYSICAL EXERCISE PROGRAMS	13.8%	11.1%	12.4%
USE?	LIBRARY SERVICES	41.3%	7.4%	24.2%
USE?	HEALTH EDUCATION/FINANCIAL 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 (DERIVED VARIABLE)				
	Recent	Established Immigrant, Came to Canada When	Established Immigrant, Came to Canada When			
		Immigrant	Age 55+	Age <55	Total	
Q65X WHAT	ENGLISH CLASSES	4.8%	9.7%	1.5%	4.3%	
COMMUNITY AND RECREATIONAL 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 EDUCATION/FINANCIAL 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 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%
SERVICES IIV COMMERC	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 DERIVED VARIAE Established Immigrant, Came to Canada When Age 55+		Total	
Q66A DIFFICULT/EASY TO USE COMMUNITY AND RECREATIONAL SERVICES IN SUMMER	Very difficult Somewhat difficult Neither difficult nor easy Somewhat easy Very easy	4.8% 19.0% 76.2%	6.7% 6.7% 86.7%	2.7% 5.4% 24.3% 67.6%	2.7% 4.1% 19.2% 74.0%
Total N		100.0%	100.0%	100.0%	100.0% 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 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 TO USE COMMUNITY AND RECREATIONAL SERVICES IN WINTER	Very difficult Somewhat difficult Neither difficult nor easy Somewhat easy Very easy	9.5% 33.3% 14.3% 42.9% 100.0%	Age 55+ 6.7% 26.7% 13.3% 26.7% 26.7% 100.0%	Age <55 8.3% 13.9% 11.1% 25.0% 41.7% 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 ACCESSIBILITY	1	4.8	1	20.0	4	9.8
4 HEALTH/LANGUAGE 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 KNOW/PRETEST NOT ASKED	25	15.5	
	8 DON'T NEED HELP/NOT 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 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/ RELIGIOUS ORGANIZATIONS	38.5%	14.8%	26.4%
	NO SOURCE/DON'T 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 (DERIVED VARIABLE)			
		Recent Immigrant	Established Immigrant, Came to Canada When Age 55+	Established Immigrant, Came to Canada When 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/ RELIGIOUS ORGANIZATIONS	20.6%	36.7%	27.3%	26.4%
	NO SOURCE/DON'T 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 RESPON		
		Male	Female	Total
Q70A1	0	48.0%	35.9%	41.8%
WAKING 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 DERIVED VARIAE		
		Recent Immigrant	Established Immigrant, Came to Canada When Age 55+	Established Immigrant, Came to Canada When Age <55	Total
Q70A1	0	48.4%	51.9%	31.3%	41.8%
WAKING 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 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 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 (DERIVED VARIABLE)			
		·	Established Immigrant, Came to	Established Immigrant, Came to	
		Recent Immigrant	Canada When Age 55+	Canada When Age <55	Total
Q70B	More time alone	6.7%		3.2%	4.1%
PREFER MORE 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 RESPONDENTS				
		Male	Female	Total		
Q71 HOW MANY	Many	31.2%	19.4%	25.5%		
PEOPLE OF OTHER	Some	46.8%	23.6%	35.6%		
ETHNIC/ CULTURAL GROUPS DO	None	22.1%	56.9%	38.9%		
YOU KNOW? 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)

			RESIDENCY IN C DERIVED VARIAB Established Immigrant, Came to Canada When Age 55+		Total
Q71 HOW MANY	Many	13.1%		50.8%	25.5%
PEOPLE OF OTHER ETHNIC/	Some	34.4%	44.8%	32.2%	35.6%
CULTURAL GROUPS DO 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 RESPON		
		Male	Female	Total
Q72A HOW OFTEN	Daily	37.5%	46.9%	42.2%
YOU HAVE CONTACT WITH	Several times/week	27.5%	23.5%	25.5%
FAMILY, FRIENDS, 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 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 DERIVED VARIAE Established Immigrant, Came to Canada When Age 55+		Total
Q72A HOW OFTEN	Daily	31.7%	29.0%	58.2%	42.2%
YOU HAVE CONTACT WITH	Several times/week	25.4%	25.8%	25.4%	25.5%
FAMILY, FRIENDS, 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 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 DERIVED VARIAE			
		Recent Immigrant	Established Immigrant, Came to Canada When 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, RELATIVES	Less contact	1.6%	6.7%		1.9%
	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 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 once/year) Not at all/not 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 VARIABLE)	`		
			Established Immigrant,	Established Immigrant,	
		Recent	Came to Canada When	Came to 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 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 RESPON		
		Male	Female	Total
Q73B PREFER	More visits	21.9%	20.3%	21.1%
MORE/LESS FACE-TO- 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)

	Q8A (				
		Recent Immigrant	Established Immigrant, Came to Canada When Age 55+	Established Immigrant, Came to Canada When Age <55	Total
Q73B PREFER MORE/LESS FACE-TO-	More visits	30.9%	6.5%	19.7%	21.1%
FACE VISITS IN	Fewer visits	1.8%	3.2%	1.5%	2.0%
EDMONTON	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 RESPON		
		Male	Female	Total
Q74A HAVE SOMEONE TO	Yes	87.3%	96.3%	91.9%
CONFIDE FEELINGS/ 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)

		Recent Immigrant	Came to Canada When Age 55+	Came to Canada When Age <55	Total
Q74A HAVE SOMEONE TO CONFIDE	Yes No	88.9%	96.8%	92.4%	91.9%
FEELINGS/ CONCERNS? Total		11.1% 100.0%	3.2% 100.0%	7.6% 100.0%	8.1% 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 RESPONDENTS	
		Male	Female	Total
Q74AWHOX: TO WHOM	HUSBAND/WIFE	26.1%	29.5%	27.9%
DID YOU CONFIDE YOUR	PARENTS		1.3%	.7%
FEELINGS/CONCERNS?	? SONS/DAUGHTERS FRIENDS BROTHERS/SISTERS	10.1%	38.5%	25.2%
		30.4%	14.1%	21.8%
			1.3%	.7%
	FAMILY	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)

Q74AWHOX: TO WHOM DID YOU CONFIDE YOUR FEELINGS/CONCERNS?	HUSBAND/WIFE PARENTS SONS/DAUGHTERS FRIENDS BROTHERS/SISTERS FAMILY	Recent Immigrant 26.8% 32.1% 14.3%	RESIDENCY IN C DERIVED VARIAE Established Immigrant, Came to Canada When Age 55+ 26.7% 30.0% 26.7%	Established Immigrant, Came to Canada When Age <55 29.5% 1.6% 26.2% 1.6%	Total 27.9% .7% 25.2% 21.8% .7%
	RELATIVES/PRIEST	23.2% 3.6%	13.3% 3.3%	21.3% 3.3%	20.4% 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 RESPON		
		Male	Female	Total
Q74B HAVE	Yes	98.8%	98.8%	98.8%
SOMEONE TO HELP IN 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 RESIDENCY IN CANADA (DERIVED VARIABLE)			
		Recent Immigrant	Established Immigrant, Came to Canada When Age 55+	Established Immigrant, Came to Canada When Age <55	Total
Q74B HAVE	Yes	98.4%	100.0%	98.5%	98.8%
SOMEONE TO HELP IN 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 S RESPON		
		Male	Female	Total
Q74BWHOX: WHO	HUSBAND/WIFE	15.2%	15.0%	15.1%
HELPS YOU OUT IN A CRISIS?	SONS/ DAUGHTERS	35.4%	48.8%	42.1%
	FRIENDS	16.5%	11.3%	13.8%
	BROTHERS/ SISTERS FAMILY RELATIVES/ 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 IN A CRISIS?	SONS/ DAUGHTERS FRIENDS	46.8% 1.6%	9.7% 51.6% 12.9%	19.7% 33.3% 25.8%	15.1% 42.1% 13.8%		
	BROTHERS/ SISTERS		3.2%	1.5%	1.3%		
	FAMILY RELATIVES/ PRIEST	33.9% 4.8%	22.6%	18.2% 1.5%	25.2% 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 RESPONDENTS		
		Male	Female	Total
Q74C HAVE SOMEONE TO	Yes	92.5%	96.3%	94.4%
GIVE ADVICE RE: IMPORTANT	No	7.5%	3.7%	5.6%
DECISIONS? 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 (DERIVED VARIABLE)			
			Established Immigrant, Came to	Established Immigrant, Came to	
		Recent Immigrant	Canada When Age 55+	Canada When Age <55	Total
Q74C HAVE SOMEONE TO	Yes	90.5%	93.5%	98.5%	94.4%
GIVE ADVICE RE: IMPORTANT	No	9.5%	6.5%	1.5%	5.6%
DECISIONS? 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 RESPONDENTS		
		Male	Female	Total
Q74CWHOX: WHO	HUSBAND/WIFE	28.4%	24.4%	26.3%
GIVES YOU ADVICE?	SONS/ 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<sup>2</sup>=7.5 df=5, p=.183

# Q74CWHOX (CODED VARIABLE): WHO GIVES YOU ADVICE? \* Q8A RESIDENCY IN CANADA (DERIVED VARIABLE)

			RESIDENCY IN C DERIVED VARIAE Established Immigrant, Came to Canada When		
		Immigrant	Age 55+	Age <55	Total
Q74CWHOX: WHO	HUSBAND/WIFE	21.1%	20.7%	33.3%	26.3%
GIVES YOU ADVICE?	SONS/ DAUGHTERS	40.4%	37.9%	21.2%	31.6%
	FRIENDS	3.5%	13.8%	22.7%	13.8%
	BROTHERS/ SISTERS	3.5%		3.0%	2.6%
	FAMILY	26.3%	20.7%	16.7%	21.1%
	RELATIVES/ 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 RESPON		
		Male	Female	Total
Q74D HAVE SOMEONE	Yes	98.8%	98.8%	98.8%
THAT MAKES YOU FEEL	No	1.3%	1.2%	1.2%
LOVED? 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 (DERIVED VARIABLE)			
			Established Immigrant, Came to	Established Immigrant, Came to	
		Recent Immigrant	Canada When Age 55+	Canada When Age <55	Total
Q74D HAVE 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 RESPONDENTS		
		Male	Female	Total
Q74DWHOX: WHO	HUSBAND/WIFE	10.1%	5.0%	7.5%
MAKES YOU FEEL LOVED?	SONS/ DAUGHTERS	20.3%	26.3%	23.3%
	FRIENDS	8.9%	5.0%	6.9%
	BROTHERS/ SISTERS	1.3%		.6%
	FAMILY	59.5%	62.5%	61.0%
	RELATIVES/ 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)

Immigrant, Immigra			BLE) Established Immigrant, Came to		
		Recent Immigrant	Canada When Age 55+	Canada When Age <55	Total
Q74DWHOX: WHO	HUSBAND/WIFE	6.5%	6.7%	9.0%	7.5%
MAKES YOU FEEL LOVED?	SONS/ DAUGHTERS	33.9%	23.3%	13.4%	23.3%
	FRIENDS	3.2%	6.7%	10.4%	6.9%
	BROTHERS/ SISTERS	1.6%			.6%
	FAMILY	54.8%	63.3%	65.7%	61.0%
	RELATIVES/ 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 RESPONDENTS	
	Male	Female	Total
Q75 AWARE Yes OF SOUTH	32.5%	23.1%	27.7%
ASIAN-BORN No SENIORS WHO 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 (DERIVED VARIABLE)			
			Established Immigrant, Came to	Established Immigrant, Came to	
		Recent Immigrant	Canada When Age 55+	Canada When Age <55	Total
Q75 AWARE OF SOUTH	Yes	24.2%	16.7%	36.5%	27.7%
ASIAN-BORN SENIORS WHO 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 RESPON		
		Male	Female	Total
Q76A	1	24.0%	5.6%	16.3%
NUMBER OF SOUTH ASIAN-	2	20.0%	22.2%	20.9%
BORN	3	8.0%	22.2%	14.0%
SENIORS WHO YOU KNOW ARE 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 Immigrant	Came to Canada When Age 55+	Came to Canada When Age <55	Total
Q76A	1	20.0%	40.0%	8.7%	16.3%
NUMBER OF SOUTH ASIAN-	2	6.7%	40.0%	26.1%	20.9%
BORN	3	13.3%		17.4%	14.0%
SENIORS WHO YOU KNOW ARE 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 RESPON		
		Male	Female	Total
Q79 HOW	Never	65.0%	60.5%	62.7%
OFTEN DO 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 DERIVED VARIAE		
		Recent Immigrant	Established Immigrant, Came to Canada When Age 55+	Established Immigrant, Came to Canada When Age <55	Total
Q79 HOW	Never	68.3%	67.7%	55.2%	62.7%
OFTEN DO 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 RESPONDENTS		
		Male	Female	Total
Q80A PEOPLE IN	Never	7.5%	8.6%	8.1%
YOUR FAMILY 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 DERIVED VARIAE Established		
		Recent Immigrant	Immigrant, Came to Canada When Age 55+	Immigrant, Came to Canada When Age <55	Total
Q80A PEOPLE IN	Never	6.3%	12.9%	7.5%	8.1%
YOUR FAMILY ASK YOUR	Occasionally	20.6%	16.1%	28.4%	23.0%
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 RESPON			
		Male	Female	Total
Q80B PEOPLE	Never	7.5%	8.6%	8.1%
IN YOUR FAMILY	Occasionally Frequently	27.5%	21.0%	24.2%
RESPECT YOUR DECISIONS 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 DERIVED VARIAE Established Immigrant, Came to Canada When Age 55+		Total
Q80B PEOPLE	Never	7.9%	9.7%	7.5%	8.1%
IN YOUR FAMILY	Occasionally	25.4%	25.8%	22.4%	24.2%
RESPECT	Frequently	34.9%	12.9%	37.3%	31.7%
YOUR 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 RESPON			
		Male	Female	Total
Q80C PEOPLE	Never	5.1%	2.5%	3.8%
IN YOUR FAMILY SHARE YOUR VALUES	Occasionally Frequently	26.6%	12.3%	19.4%
		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)

			CANADA  BLE)  Established  Immigrant,  Came to  Canada When  Age <55	Total	
Q80C PEOPLE	Never	3.2%	6.5%	3.0%	3.8%
IN YOUR 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 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)

		( Recent	RESIDENCY IN C DERIVED VARIAE Established Immigrant, Came to Canada When	BLE) Established Immigrant, Came to Canada When	
Q80D PEOPLE IN	Never	Immigrant	Age 55+	Age <55 3.0%	Total 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 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 (				
		Recent Immigrant	Established Immigrant, Came to Canada When Age 55+	Established Immigrant, Came to Canada When Age <55	Total
Q80E PEOPLE IN	Never			3.0%	1.3%
YOUR FAMILY MAKE IT EASY TO	Occasionally	3.2%	6.7%	6.0%	5.0%
PRACTICE	Frequently	12.7%	3.3%	9.0%	9.4%
CUSTOMS/ 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 RESPON		
		Male	Female	Total
Q80F PEOPLE IN	Never	5.1%	2.5%	3.8%
YOUR FAMILY ENSURE YOU GET	Occasionally	6.3%	5.0%	5.7%
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 (DERIVED VARIABLE)				
		Recent Immigrant	Established Immigrant, Came to Canada When Age 55+	Established Immigrant, Came to Canada When Age <55	Total
Q80F PEOPLE IN	Never	3.2%	3.3%	4.5%	3.8%
YOUR FAMILY 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 RESPON		
		Male	Female	Total
Q80G PEOPLE IN	Never	3.8%	1.3%	2.5%
YOUR FAMILY TAKE CARE	Occasionally	2.6%	1.3%	1.9%
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)

		Q8A RESIDENCY IN CANADA (DERIVED VARIABLE) Established Established Immigrant, Immigrant, Came to Came to			
		Recent Immigrant	Canada When Age 55+	Canada When Age <55	Total
Q80G PEOPLE IN	Never		6.5%	3.1%	2.5%
YOUR FAMILY 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 SEX OF RESPONDENTS		
		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 (				
		Recent Immigrant	Established Immigrant, Came to Canada When Age 55+	Established Immigrant, Came to Canada When Age <55	Total
Q80H PEOPLE IN	Never	Ü	6.7%	1.6%	1.9%
YOUR FAMILY 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 RESPON		
		Male	Female	Total
Q80I PEOPLE IN	Never	7.0%	6.3%	6.7%
YOUR FAMILY 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 DERIVED VARIAE Established Immigrant, Came to Canada When	=	
		Immigrant	Age 55+	Age <55	Total
Q80I PEOPLE IN	Never	5.1%	10.3%	6.5%	6.7%
YOUR FAMILY 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 RESPON			
		Male	Female	Total	
Q81 HOW	Very satisfied	41.0%	49.4%	45.3%	
SATISFIED/ 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 )			
		Recent Immigrant	Established Immigrant, Came to Canada When 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 FEEL ABOUT YOUR 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 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 DERIVED VARIAE			
		Recent Immigrant	Established Immigrant, Came to Canada When Age 55+	Established Immigrant, Came to Canada When 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 RESPONDENTS			
		Male	Female	Total
Q82B CURRENTLY 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 (DERIVED VARIABLE)				
		Recent Immigrant	Established Immigrant, Came to Canada When Age 55+	Established Immigrant, Came to Canada When Age <55	Total
Q82B CURRENTLY 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 RESPONDENTS		
		Male	Female	Total	
Q82C CURRENTLY	1=Not at all concerned	5.0%	15.2%	10.1%	
CONCERNED WITH 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 DERIVED VARIAE Established Immigrant, Came to Canada When 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 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 DERIVED VARIAE Established Immigrant, Came to Canada When			
		Immigrant	Age 55+	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 RESPONDENTS		
		Male	Female	Total
Q82E CURRENTLY 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)

		Q8A (			
		Recent Immigrant	Established Immigrant, Came to Canada When Age 55+	Established Immigrant, Came to Canada When Age <55	Total
Q82E CURRENTLY 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 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 DERIVED VARIAE Established Immigrant, Came to		
		Recent Immigrant	Canada When Age 55+	Canada When 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 RESPONDENTS		
		Male	Female	Total
Q83A HAVING 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 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)

		Q8A RESIDENCY IN CANADA (DERIVED VARIABLE)			
		Recent Immigrant	Established Immigrant, Came to Canada When Age 55+	Established Immigrant, Came to Canada When Age <55	Total
Q83A HAVING 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 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 RESPONDENTS		
		Male	Female	Total
Q83B FRIENDS OF	1=Not at all important	2.5%	2.5%	2.5%
SAME CULTURAL 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)

		( Recent	RESIDENCY IN C DERIVED VARIAE Established Immigrant, Came to Canada When	BLE) Established Immigrant, Came to Canada When	T-4-1
Q83B FRIENDS OF	1=Not at all important	Immigrant 3.2%	Age 55+	Age <55 3.0%	Total 2.5%
SAME CULTURAL	2	6.3%	6.5%	4.5%	5.6%
BACKGROUND 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 RESPON		
		Male	Female	Total
Q83C FEELING	1=Not at all important		2.5%	1.2%
WELCOME IN 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 DERIVED VARIAE Established Immigrant, Came to Canada When Age 55+		Total
Q83C FEELING	1=Not at all important	3.2%			1.2%
WELCOME IN 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 RESPON		
		Male	Female	Total
Q83D HAVING	1=Not at all important	17.5%	33.8%	25.6%
CANADIAN-BORN 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 DERIVED VARIAE Established Immigrant, Came to Canada When Age 55+		Total
Q83D HAVING	1=Not at all important	38.7%	38.7%	7.5%	25.6%
CANADIAN-BORN 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 RESPON		
		Male	Female	Total
Q83E KNOWING ENGLISH IS	1=Not at all important		3.8%	1.9%
IMPORTANT TO	2	1.3%	3.8%	2.5%
MY LIFE IN 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 DERIVED VARIAE Established Immigrant, Came to Canada When Age 55+		Total
Q83E KNOWING ENGLISH IS	1=Not at all important	4.8%	0%	0%	1.9%
IMPORTANT TO 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 RESPONDENTS		
		Male	Female	Total	
Q83F HAVING	1=Not at all important		3.7%	1.9%	
CANADIAN 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 DERIVED VARIAE			
		Recent Immigrant	Established Immigrant, Came to Canada When Age 55+	Established Immigrant, Came to Canada When Age <55	Total
Q83F HAVING	1=Not at all important	4.8%	<u> </u>	<u> </u>	1.9%
CANADIAN 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 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 DERIVED VARIAE Established Immigrant, Came to Canada When Age 55+		Total
Q83G 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 RESPONDENTS	
		Male	Female	Total
Q83H HAVING A	1=Not at all important		3.7%	1.9%
SOURCE OF INCOME IS IMPORTANT TO MY	2	1.3%		.6%
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 DERIVED VARIAE Established Immigrant, Came to Canada When Age 55+		Total
Q83H HAVING A 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 RESPON		
		Male	Female	Total
Q83I HAVING A JOB	1=Not at all important	18.8%	37.7%	28.0%
IS IMPORTANT TO 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 (DERIVED VARIABLE)				
		Recent Immigrant	Established Immigrant, Came to Canada When 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 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 RESPONDENTS		
		Male	Female	Total	
Q84A VOTE	Never	12.5%	22.2%	17.4%	
IN CITY 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 (DERIVED VARIABLE)			
		Recent Immigrant	Established Immigrant, Came to Canada When Age 55+	Established Immigrant, Came to Canada When Age <55	Total
Q84A VOTE	Never	27.0%	16.1%	9.0%	17.4%
IN CITY 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 RESPON		
		Male	Female	Total
Q84B VOTE IN	Never	13.8%	22.2%	18.0%
PROVINCIAL 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 DERIVED VARIAE		
		Recent Immigrant	Established Immigrant, Came to Canada When Age 55+	Established Immigrant, Came to Canada When Age <55	Total
Q84B VOTE IN	Never	30.2%	16.1%	7.5%	18.0%
PROVINCIAL 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 RESPON		
		Male	Female	Total
Q84C VOTE	Never	16.5%	22.2%	19.4%
IN FEDERAL 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)

		Q8A ( Recent Immigrant	Total		
Q84C VOTE	Never	30.6%	19.4%	9.0%	19.4%
IN FEDERAL ELECTIONS	Occasionally	1.6%	19.4%		4.4%
LELOTIONO	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 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 DERIVED VARIAE		
		Recent Immigrant	Established Immigrant, Came to Canada When Age 55+	Established Immigrant, Came to Canada When Age <55	Total
Q85A HAVE	Never	7.9%	6.5%	3.0%	5.6%
CONTACT WITH 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 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 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 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 (			
		Recent Immigrant	Established Immigrant, Came to Canada When Age 55+	Established Immigrant, Came to Canada When Age <55	Total
Q85B HAVE	Never	76.2%	90.3%	55.2%	70.2%
CONTACT WITH 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 RESPONDENTS		
		Male	Female	Total	
Q85C HAVE	Never	36.7%	44.4%	40.6%	
CONTACT WITH 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 (			
			Established Immigrant, Came to	Established Immigrant, Came to	
		Recent Immigrant	Canada When Age 55+	Canada When 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 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 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 DERIVED VARIAE Established Immigrant, Came to Canada When 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% 22.2% 4.8% 100.0%	61.3% 22.6% 16.1% 100.0%	40.0% 41.5% 13.8% 4.6% 100.0%	57.2% 30.2% 10.7% 1.9% 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 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 DERIVED VARIAE		
		Recent Immigrant	Established Immigrant, Came to Canada When Age 55+	Established Immigrant, Came to Canada When Age <55	Total
Q85E HAVE	Never	25.8%	6.5%	1.5%	11.9%
CONTACT WITH 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 SEX OF RESPONDENTS		
		Male	Female	Total
Q86B HOW 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 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 DERIVED VARIAE Established Immigrant, Came to Canada When Age 55+		Total
Q86B HOW 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 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 RESPONDENTS	
		Male	Female	Total
Q87A TO DIE IN	1=Not at all concerned	77.2%	79.7%	78.5%
ONE'S HOMELAND IS 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 (			
		Recent Immigrant	Established Immigrant, Came to Canada When Age 55+	Established Immigrant, Came to Canada When Age <55	Total
Q87A TO DIE IN	1=Not at all concerned	73.8%	80.0%	82.1%	78.5%
ONE'S HOMELAND IS 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 RESPONDENTS		
		Male	Female	Total
Q87BX TO DIE IN HOMELAND: WHY OR WHY NOT A CONCERN?	FAMILY IN CANADA/CANADA IS HOMELAND NOW	43.4%	54.3%	48.6%
	GOD'S WILL/ PREDETERMINED	25.0%	18.6%	21.9%
	BIRTHPLACE/ EMOTIONAL TIES	13.2%	15.7%	14.4%
	NOT IMPORTANT/NOT 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 DERIVED VARIAE Established Immigrant, Came to Canada When Age 55+	=	Total	
Q87BX TO DIE IN HOMELAND: WHY OR WHY NOT A CONCERN?	FAMILY IN CANADA/CANADA IS HOMELAND NOW	39.0%	51.9%	56.7%	48.6%
	GOD'S WILL/ PREDETERMINED	33.9%	18.5%	11.7%	21.9%
	BIRTHPLACE/ EMOTIONAL TIES	18.6%	11.1%	11.7%	14.4%
	NOT IMPORTANT/NOT 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 RESPON		
	Male	Female	Total
Q88A LIVE IN Yes	83.8%	88.6%	86.2%
CANADA ALL No 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 RESPON		
		Male	Female	Total
Q89A1	0	22.5%	28.4%	25.5%
NUMBER 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 YEARS 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 DERIVED VARIAE		
		Recent Immigrant	Established Immigrant, Came to Canada When Age 55+	Established Immigrant, Came to Canada When Age <55	Total
Q89A1	0	41.3%	19.4%	13.4%	25.5%
NUMBER 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 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 RESPONDENTS		
		Male	Female	Total
Q89B1 AVERAGE	Up to one month	12.9%	19.0%	15.8%
DAYS STAY IN 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 DERIVED VARIAE		
		Recent	Established Immigrant, Came to Canada When	Established Immigrant, Came to 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 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 RESPON		
		Male	Female	Total
Q90A WEAR	Never	29.1%	17.3%	23.1%
SOUTH ASIAN 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 DERIVED VARIAE Established Immigrant, Came to Canada When Age 55+		Total
Q90A WEAR	Never	19.0%	35.5%	21.2%	23.1%
SOUTH ASIAN 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 RESPON		
		Male	Female	Total
Q90B EAT	Never	11.3%	8.6%	9.9%
SOUTH ASIAN FOOD	Occasionally 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 DERIVED VARIAE		
		Recent Immigrant	Established Immigrant, Came to Canada When Age 55+	Established Immigrant, Came to Canada When Age <55	Total
Q90B EAT	Never	15.9%	12.9%	3.0%	9.9%
SOUTH ASIAN 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 RESPONDENTS		
		Male	Female	Total	
Q90C	Never	2.5%	1.2%	1.9%	
CELEBRATE 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 (DERIVED VARIABLE)			
		Recent Immigrant	Established Immigrant, Came to Canada When Age 55+	Established Immigrant, Came to Canada When Age <55	Total
Q90C	Never	1.6%	3.2%	1.5%	1.9%
CELEBRATE 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 SEX OF RESPONDENTS		
		Male	Female	Total
Q90D WATCH	Never	6.3%	4.9%	5.6%
SOUTH ASIAN	Occasionally	27.8%	24.7%	26.3%
VIDEOS/ 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 CANADA DERIVED VARIABLE)		
		Recent Immigrant	Established Immigrant, Came to Canada When Age 55+	Established Immigrant, Came to Canada When Age <55	Total
Q90D WATCH	Never	7.9%	6.5%	3.0%	5.6%
SOUTH ASIAN 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 RESPONDENTS		
		Male	Female	Total	
Q90E LISTEN	Never	20.3%	23.5%	21.9%	
TO SOUTH 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 DERIVED VARIAE		
		Recent Immigrant	Established Immigrant, Came to Canada When Age 55+	Established Immigrant, Came to Canada When Age <55	Total
Q90E LISTEN	Never	17.5%	12.9%	30.3%	21.9%
TO SOUTH 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 RESPONDENTS		
		Male	Female	Total	
Q90F WATCH	Never	12.7%	11.1%	11.9%	
SOUTH ASIAN TV	Occasionally Frequently	26.6%	27.2%	26.9%	
IV		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 DERIVED VARIAE		
		Recent Immigrant	Established Immigrant, Came to Canada When Age 55+	Established Immigrant, Came to Canada When Age <55	Total
Q90F WATCH	Never	11.1%	9.7%	13.6%	11.9%
SOUTH ASIAN TV	Occasionally	31.7%	32.3%	19.7%	26.9%
1 0	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 RESPONDENTS		
		Male	Female	Total	
Q90G READ	Never	19.2%	37.0%	28.3%	
LOCAL SOUTH 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)

		( Recent	RESIDENCY IN C DERIVED VARIAE Established Immigrant, Came to Canada When	BLE) Established Immigrant, Came to Canada When	
Q90G READ	Never	Immigrant 31.7%	Age 55+ 29.0%	Age <55 24.6%	Total 28.3%
LOCAL SOUTH 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 RESPON		
		Male	Female	Total
Q90H VISIT	Never	73.4%	81.5%	77.5%
SOUTH ASIAN	Occasionally	7.6%	11.1%	9.4%
INTERNET 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 DERIVED VARIAE		
		Recent Immigrant	Established Immigrant, Came to Canada When Age 55+	Established Immigrant, Came to Canada When Age <55	Total
Q90H VISIT	Never	82.5%	93.5%	65.2%	77.5%
SOUTH ASIAN 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 RESPON	_	
		Male	Female	Total
Q90I LISTEN,	Never	16.5%	18.5%	17.5%
VIEW, PARTICIPATE IN	Occasionally Frequently All of the time	27.8%	34.6%	31.3%
SOUTH ASIAN		35.4%	24.7%	30.0%
MUSIC/DANCE/ ART 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 DERIVED VARIAE Established Immigrant,	BLE) Established Immigrant,	
		Recent Immigrant	Came to Canada When Age 55+	Came to Canada When Age <55	Total
Q901 LISTEN,	Never	25.4%	16.1%	10.6%	17.5%
VIEW, PARTICIPATE IN	Occasionally	31.7%	35.5%	28.8%	31.3%
SOUTH ASIAN	Frequently	28.6%	38.7%	27.3%	30.0%
MUSIC/DANCE/ 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 RESPON		
		Male	Female	Total
Q90J SPEAK	Never	1.3%		.6%
NATIVE 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 (DERIVED VARIABLE)			
		Recent Immigrant	Established Immigrant, Came to Canada When Age 55+	Established Immigrant, Came to Canada When Age <55	Total
Q90J SPEAK	Never		-	1.5%	.6%
NATIVE 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 RESPON		
		Male	Female	Total
Q90K	Never	1.3%		.6%
PRACTICE 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 DERIVED VARIAE		
		Recent Immigrant	Established Immigrant, Came to Canada When Age 55+	Established Immigrant, Came to Canada When Age <55	Total
Q90K	Never		-	1.5%	.6%
PRACTICE 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 RESPON	-	
		Male	Female	Total
Q90L READ	Never	20.0%	44.4%	32.3%
NEWSPAPERS 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 DERIVED VARIAE		
			Established Immigrant, Came to	Established Immigrant, 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 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 RESPONDENTS		
	Male	Female	Total
Q91A HAVE Yes	5.1%	1.2%	3.1%
ANGLICIZED/ No CHANGED 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 Immigrant	Immigrant, Came to Canada When Age 55+	Immigrant, Came to Canada When Age <55	Total
Q91A HAVE YOU ANGLICIZED/	Yes No	1.6%		6.0%	3.1%
CHANGED YOUR NAME Total		98.4% 100.0%	100.0% 100.0%	94.0%	96.9% 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 RESPONDENTS		
	Male	Female	Total
Q91B HAVE Yes YOU	2.5%	·	1.3%
ANGLICIZED/ No CHANGED SPELLING OF	97.5%	100.0%	98.8%
YOUR NAME 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 Immigrant, Came to	Established Immigrant, Came to	
		Recent Immigrant	Canada When Age 55+	Canada When Age <55	Total
Q91B HAVE YOU 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 RESPONDENTS		
		Male	Female	Total
Q91C HAVE YOU	Yes	6.3%	1.2%	3.8%
ANGLICIZED/ CHANGED PRONUNCIA- TION OF YOUR	No	93.7%	98.8%	96.3%
NAME 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 (DERIVED VARIABLE)		
		Recent Immigrant	Established Immigrant, Came to Canada When Age 55+	Established Immigrant, Came to Canada When Age <55	Total
Q91C HAVE YOU ANGLICIZED/ CHANGED	Yes			9.0%	3.8%
PRONUNCIA- TION OF YOUR 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 RESPONDENTS		
		Male	Female	Total
Q92A DO YOU SEE YOURSELF AS	More South Asian than Canadian	52.6%	65.4%	59.2%
	Equally South Asian & Canadian	30.3%	33.3%	31.8%
	More Canadian than South Asian	13.2%	1.2%	7.0%
	I don't see myself in these 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 Immigrant	Canada When Age 55+	Canada When Age <55	Total
Q92A DO YOU SEE YOURSELF AS	More South Asian than 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 myself in these 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 RESPONDENTS		
		Male	Female	Total
Q92B DO YOUR CHILDREN THINK OF	More South Asian than Canadian	11.4%	17.5%	14.5%
THEMSELVES AS	Equally South Asian & Canadian	34.2%	51.3%	42.8%
	More Canadian than South Asian	53.2%	31.3%	42.1%
	They don't see themselves in these 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 DERIVED VARIAE Established Immigrant, Came to Canada When		
		Immigrant	Age 55+	Age <55	Total
Q92B DO YOUR 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 South Asian	29.0%	29.0%	60.6%	42.1%
	They don't see themselves in these 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 RESPONDENTS		
		Male	Female	Total
Q92C DO YOUR GRANDCHILDREN SEE	More South Asian than Canadian	3.2%	8.3%	6.0%
THEMSELVES AS	Equally South Asian & Canadian	9.7%	29.2%	20.1%
	More Canadian than 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 )				
		Recent Immigrant	Established Immigrant, Came to Canada When Age 55+	Established Immigrant, Came to Canada When Age <55	Total
Q92C DO YOUR 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 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 RESPONDENTS			
		Male	Female	Total	
Q93A ARE THERE ANY	Yes	25.6%	12.0%	19.0%	
BARRIERS TO YOUR	No				
DEVELOPING YOUR IDENTITY		74.4%	88.0%	81.0%	
AS A 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 DERIVED VARIAE Established Immigrant, Came to Canada When Age 55+		Total
Q93A ARE THERE ANY 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? 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 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 RESPONDENTS		
		Male	Female	Total
Q94A I LIKE THE WAY OF	Strongly disagree	3.8%	1.3%	2.6%
LIFE IN	Disagree	6.4%	6.7%	6.5%
CANADIAN 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 DERIVED VARIAE Established Immigrant, Came to Canada When Age 55+		Total
Q94A I LIKE THE WAY OF	Strongly disagree	5.3%	3.3%		2.6%
LIFE IN	Disagree	3.5%	10.0%	7.6%	6.5%
CANADIAN 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 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 RESPONDENTS		
		Male	Female	Total	
Q94B I	Strongly disagree		4.1%	2.0%	
UNDERSTAND	Disagree	7.7%	2.7%	5.3%	
CANADIAN 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 (DERIVED VARIABLE)			
		Recent Immigrant	Established Immigrant, Came to Canada When 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 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 RESPON		
		Male	Female	Total
Q94C   FEEL	Strongly disagree	3.8%		2.1%
ACCEPTED BY	Disagree	7.7%	1.5%	4.8%
MOST 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 Recent Immigrant	DENCY IN CANAI VARIABLE) Established Immigrant, Came to Canada When 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 RESPONDENTS		
		Male	Female	Total
Q94D CANADIANS	Strongly disagree	1.3%		.7%
APPRECIATE 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 DERIVED VARIAE Established Immigrant, Came to Canada When 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 \* Q1A SEX OF RESPONDENTS

			Q1A SEX OF 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 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 DERIVED VARIAE Established Immigrant, Came to Canada When Age 55+		Total
Q94E ACCEPTANCE BY	Strongly disagree Disagree	4.5%	40.00/	6.5%	4.8%
CANADIANS	Neither agree nor	9.1%	10.0%	25.8%	17.5%
DEPENDS ON INTERNATIONAL	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 RESPONDENTS		
		Male	Female	Total
Q95A HAVE YOU	Never	66.2%	92.4%	78.6%
EXPERIENCED 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 DERIVED VARIAE	BLE)	
		Recent Immigrant	Established Immigrant, Came to Canada When Age 55+	Established Immigrant, Came to Canada When Age <55	Total
Q95A HAVE YOU	Never	78.6%	80.8%	77.6%	78.6%
EXPERIENCED 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 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 RESPONDENTS		
		Male	Female	Total	
Q96A IF I	Very poor	10.3%	3.8%	7.0%	
LIVED IN 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 (DERIVED VARIABLE)			
		Recent Immigrant	Established Immigrant, Came to Canada When Age 55+	Established Immigrant, Came to Canada When Age <55	Total	
Q96A IF I	Very poor	6.3%	10.3%	6.1%	7.0%	
LIVED IN 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 RESPON		
		Male	Female	Total
Q96B	Very poor			
LIFE IN	Poor			
CANADA 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 (DERIVED VARIABLE)				
		Recent Immigrant	Established Immigrant, Came to Canada When Age 55+	Established Immigrant, Came to Canada When Age <55	Total
Q96B	Very poor		<u> </u>	Ğ	
LIFE IN 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 RESPONDENTS		
		Male	Female	Total
Q97X	FAMILY	17.7%	34.6%	26.3%
ADVANTAGES OF IMMIGRATING TO	BETTER HEALTH CARE	19.0%	21.0%	20.0%
CANADA	FINANCIAL BENEFITS	13.9%	13.6%	13.8%
	GOOD GOVERNMENT/ SAFETY/FREEDOM	11.4%	7.4%	9.4%
	GOOD QUALITY OF LIFE	12.7%	7.4%	10.0%
	DIVERSITY/PEOPLE	2.5%		1.3%
	PHYSICAL ENVIRONMENT		2.5%	1.3%
	OPPORTUNITY FOR CHILDREN/ GRANDCHILDREN	5.1%	7.4%	6.3%
	EDUCATION/JOB 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 RESIDENCY IN CANADA (DERIVED VARIABLE) Established Established Immigrant, Immigrant,			
		Recent	Came to Canada When	Came to Canada When	
		Immigrant	Age 55+	Age <55	Total
Q97X	FAMILY	41.3%	32.3%	9.1%	26.3%
ADVANTAGES OF IMMIGRATING TO	BETTER HEALTH CARE	23.8%	29.0%	12.1%	20.0%
CANADA	FINANCIAL BENEFITS	7.9%	25.8%	13.6%	13.8%
	GOOD GOVERNMENT/ SAFETY/FREEDOM	7.9%	3.2%	13.6%	9.4%
	GOOD QUALITY OF LIFE	7.9%	6.5%	13.6%	10.0%
	DIVERSITY/PEOPLE PHYSICAL	1.6%		1.5%	1.3%
	ENVIRONMENT			3.0%	1.3%
	OPPORTUNITY FOR CHILDREN/ GRANDCHILDREN			15.2%	6.3%
	EDUCATION/JOB 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 RESPONDENTS		
		Male	Female	Total
Q98X DISADVANTAGES OF IMMIGRATING	MISS FAMILY/FRIENDS/ RELATIVES	26.6%	35.8%	31.3%
TO CANADA	MISS HOMELAND	10.1%	9.9%	10.0%
	MISS/LOSE CULTURE/IDENTITY	12.7%	4.9%	8.8%
	LOSS OF STATUS	2.5%		1.3%
	FINANCIAL	5.1%		2.5%
	JOB 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 (DERIVED VARIABLE)				
			Established Immigrant, Came to	Established Immigrant, Came to		
		Recent Immigrant	Canada When Age 55+	Canada When Age <55	Total	
Q98X DISADVANTAGES OF IMMIGRATING	MISS FAMILY/FRIENDS/ RELATIVES	27.0%	32.3%	34.8%	31.3%	
TO CANADA	MISS HOMELAND	15.9%	9.7%	4.5%	10.0%	
	MISS/LOSE 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 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 RESPONDENTS		
		Male	Female	Total
Q99X WHAT MAKES YOU	FAMILY/FRIENDS/ RELATIVES	39.0%	55.6%	47.5%
HAPPY IN YOUR LIFE?	GOOD SOCIAL RELATIONS	15.6%	16.0%	15.8%
	ENJOY LIFE	5.2%	1.2%	3.2%
	OPPORTUNITY FOR FUTURE GENERATIONS	6.5%	12.3%	9.5%
	FINANCIAL SECURITY GOOD HEALTH	9.1%	2.5%	5.7%
		5.2%	3.7%	4.4%
	HELPING OTHERS	7.8%	2.5%	5.1%
	RELIGION	5.2%	3.7%	4.4%
	KNOWLEDGE/ 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 DERIVED VARIAE Established Immigrant, Came to Canada When Age 55+		Total
Q99X WHAT MAKES YOU	FAMILY/FRIENDS/ RELATIVES	53.2%	50.0%	40.9%	47.5%
HAPPY IN YOUR LIFE?	GOOD SOCIAL RELATIONS	14.5%	16.7%	16.7%	15.8%
	ENJOY LIFE	3.2%	3.3%	3.0%	3.2%
	OPPORTUNITY FOR FUTURE GENERATIONS	3.2%	10.0%	15.2%	9.5%
	FINANCIAL SECURITY	6.5%	6.7%	4.5%	5.7%
	GOOD HEALTH	3.2%	3.3%	6.1%	4.4%
	HELPING OTHERS	4.8%	3.3%	6.1%	5.1%
	RELIGION	4.8%	6.7%	3.0%	4.4%
	KNOWLEDGE/ 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 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 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 CANADA/GOOD COUNTRY	24.5%	13.7%	19.2%
	BETTER PROSPECTS FOR CHILDREN	5.7%	2.0%	3.8%
	GOOD HEALTH CARE	13.2%	15.7%	14.4%
	NEED MORE FACILITIES FOR SENIORS	5.7%	3.9%	4.8%
	BAD WEATHER		3.9%	1.9%
	MULTUCULTURALISM/ LACK CULTURAL IDENTITY	1.9%	2.0%	1.9%
	MORE FINANCIAL AIDS CULTURAL	17.0%	21.6%	19.2%
	SHOCK/LONELINESS	15.1%	17.6%	16.3%
	RIGHTS/FREEDOM/ PEACE	3.8%	2.0%	2.9%
	BETTER JOB/EDUCATIONAL OPPORTUNITIES	5.7%	2.0%	3.8%
	STRONG INDIAN COMMUNITY		2.0%	1.0%
	NO PROBLEM/WELL ADJUSTED	7.5%	13.7%	10.6%
Total		100.0%	100.0%	100.0%
N 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 (DERIVED VARIABLE)			LE)	
		Recent Immigrant	Established Immigrant, Came to Canada When Age 55+	Established Immigrant, Came to Canada When Age <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 COUNTRY	7.3%	28.6%	26.5%	19.2%
0, 110, 157, 1	BETTER PROSPECTS FOR CHILDREN	2.4%		6.1%	3.8%
	GOOD HEALTH CARE	22.0%	21.4%	6.1%	14.4%
	NEED MORE FACILITIES FOR SENIORS	4.9%	7.1%	4.1%	4.8%
	BAD WEATHER	2.4%		2.0%	1.9%
	MULTUCULTURALISM/ LACK CULTURAL IDENTITY	2.4%	7.1%		1.9%
	MORE FINANCIAL AIDS	34.1%	14.3%	8.2%	19.2%
	CULTURAL SHOCK/LONELINESS	12.2%	7.1%	22.4%	16.3%
	RIGHTS/FREEDOM/ PEACE	2.4%		4.1%	2.9%
	BETTER JOB/EDUCATIONAL OPPORTUNITIES	2.4%		6.1%	3.8%
	STRONG INDIAN COMMUNITY			2.0%	1.0%
	NO PROBLEM/WELL 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> PRETI		1 Pretest Inter 3 Pretest Inter	view English view Punjabi				
To be	circled b	by interviewer:					
<b>Q1A</b> 1a.	Sex of	Respondent:	1 Male	2 Female			
<b>Q1B</b> 1b.	Langua	age of Interview	w: 1 English	2 Hindi	3 Punjabi	4 Other <u>(</u>	<u>)1BOTH</u>
First, 1	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	tan 3 Bar	ngladesh	4 Sri Lanka
<b>Q1D</b> 1d.	What i	s your mother	tongue?				
<b>Q2</b> 2.	What i	s your age?	years (O	R In what y	ear were yo	u born?	)
		99 Don't kno	w 00 No	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> 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)							
	Q5C0 0 No Response 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> 7.	[If sponsored] Who sponsored you? (specify relationship, eg. my son)										
<b>Q8</b> 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> <li>00 No Response</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 Q14B2AGE Q14B3AGE Q14B4AGE Q14B5AGE Q14B6AGE Q14B7AGE Q14B8AGE 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> 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 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> 15d.	What is the age of the oldest grandchild living in the Edmonton area?
Q16A	98 No Response 99 Don't know 97 Not Applicable
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.]
<b>Q16B</b> 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> 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		v.	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.

#### Q18D

18d. To what extent does/did your occupation in Canada give you the opportunity to meet 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> 19b.	What was yo	our spouse's la	st primary occ	upatio	on befo	ore he	/she	e came	e to Canada?	
<b>Q19C</b> 19c.	What was yo	our spouse's la	st primary occ	upatio	on in C	anada	a?			
	[Indicate if s	pouse never w	vorked outside	of the	home	.]				
<b>Q20</b> 20.	Is your perso	onal income as	s a couple adeq	uate f	for you	r need	ds?			
		es [Go to 22]								
	8 Seg 9 Do		(Never Married ced/Widowed		o 21]					
<b>Q21</b> 21.			e] Is your perso equate for your			from	all s	source	es (including	
	1 Ye	es 2 No	0 No resp	onse	9 D	on't k	nov	v 8	8 Not Applic	abl
22.		re of the follo	er persons rece wing benefits							
	Old Age Sec Q22A1	urity Aware		1	ves 2	) no	0	No re	esponse	
	QZZAI	Awaic		1	ycs 2	. 110	U	110 10	esponse	

#### **The Experiences of Immigrant Seniors**

Guaranteed In	ncome 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 the government increase the awareness of seniors such as yourself about the benefit programs offered by the government?								
<b>Q24</b> 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 Response	Not 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 Response	Not Applicable		
	1	2	3	4	9	0	8 8		

<b>Q27</b> 27.	How many persons live in this house/apartment, 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] 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	Ä	١
v	·	v	1	-

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 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 1	Poor 2	Fair 3	Good 4	Excellent 5	No response 0	Don't knov 9
Overall,	how s	satisfied o	r dissati	sfied are	you with yo	ur housing?	
2 3 4	2 Satis 3 Neit 4 Diss	y satisfied sfied her satisfi satisfied y dissatisf	ied nor o	dissatisfie	ed		
		't know response					
		for examp		•		se aspects of you like to eat,	
wish to listening		151C:					

•	•	4	4
	-	/	/

- 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 2 3 4	Very safe Somewhat safe Somewhat unsafe Very unsafe
	8	Not Applicable
	9	Don't know No response [Go to 48a]
	O	Two 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 52. neighb	Have you or your family experienced any discrimination while living in this aborhood?					
	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 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	
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?
040.	1 Yes 2 No 0 No response [Go to 65] 7 Initial pretest
Q64C	
64c.	Why or why not?

$\boldsymbol{\cap}$	6	5
v	v	J

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

•	ı	L	7
ľ	,	v	1

67.	What makes it difficult or easy for you to use these services?				

<b>Q68</b> 68.	What can be done to help you use these services?						
<b>Q69</b> 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> 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> 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> 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></ul>						
	<ul> <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**

- 72b. 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.	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

74a. Do you have someone you confide in, or talk to about your private feelings or concerns?

- 1 Yes [If yes] Who? (relationship) <u>Q74AWHO</u>
- 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) <u>**Q74BWHO**</u>
- 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?

- 1 Yes [If yes] Who? (relationship) <u>Q74CWHO</u>
- 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) <u>Q74DWHO</u> 2 No
	<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] 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 you	r opinion (ad	lvice/guidance)?		
	Never 1	Occasionally 2	Frequently 3	All of the time 4	Don't know 9	No response 0
Q80B	b.	Respect you	ır decisions (	let you have your	way)?	
	Never 1	Occasionally 2	Frequently 3	All of the time 4	Don't know 9	No response 0
Q80C	c.	Share your	values?			
	Never 1	Occasionally 2	Frequently 3	All of the time 4	Don't know 9	No response 0
Q80D	d.	Make it eas	y for you to	eat the kind of foo	d you like?	
	Never 1	Occasionally 2	Frequently 3	All of the time	Don't know 9	No response 0
Q80E	e.	Make it easy your family	y for you to p? [This can in	practice your custonclude having a p	oms and tradition lace for prayer.]	s within
	Never 1	Occasionally 2	Frequently 3	All of the time 4	Don't know 9	No response 0
Q80F	f.	Ensure that	you get enou	igh rest and are no	ot overworked?	
	Never		Frequently	All of the time	Don't know	No response

To what extent do people in your family: [NOTE: "People" can be a spouse, children

80.

or other family members.]

<b>Q80G</b>	g. Take care of you when you are sick?							
	Never 1	Occasion 2	nally F	requently 3	All of		Don't know 9	No response 0
Q80H	h.	Ensure	that yo	u get a go	od diet	and medication	n, if necessar	y?
Never 1	Occasi 2		equently 3	All of th	e time	Initial pretest	Don't know 9	No response 0
Q80I	i.	Ensure	that yo	u get enou	ıgh exe	rcise?		
Never 1	Occasi 2		quently 3	All of the	e time	Initial pretest 7	Don't know 9	No response 0
<b>Q81</b> 81.	1 2 3 4 5	Very satisfication of the very satisfied Neither satisfied Dissatisfied Very dissat Don't know No respons	ed sfied no l isfied	Š		your life as a	whole?	
The ne	ext question	ıs ask about	how yo	ou feel abo	ut bein	g part of Canac	dian society.	
82.	a scale of		e 1 mea	ns "not at		f the following cerned" and 5 i		
<b>Q82A</b> a.	Money (p	ersonal/fam	ily inco	me)?				
	Not at all	Concerned 2	3	Ver	y Conc 5	erned Don'		Response 0

<b>Q82B</b> b.	Friends, family, or relatives outside Canada?						
	Not at all Concerned 1 2 3 4 5 9 0 No Response						
<b>Q82C</b> c.	Being part of	f Canadian	societ	y?			
	Not at all Co	ncerned 2	3	4	Very Concerned 5	Don't know 9	No Response 0
<b>Q82D</b> d.	Prejudice and	d discrimi	nation i	n Ca	nada?		
	Not at all Co	ncerned 2	3	4	Very Concerned 5	Don't know 9	No Response 0
<b>Q82E</b> e.	The general of	quality of	family	life i	n Canada?		
	Not at all Co	ncerned 2	3	4	Very Concerned 5	Don't know 9	No Response 0
<b>Q82F</b> f.	Moral standards in Canada?						
	Not at all Co	ncerned 2	3	4	Very Concerned 5	Don't know 9	No Response 0

83.	Now, for each of the following, please tell me how important you think each is f 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 Canad						
<b>Q83A</b> a.	Having family	y and re	elatives c	lose	e by		
	Not at all Imp	ortant 2	3	4	Very Important 5	Don't know 9	No Response
<b>Q83B</b> b.	Having friend	s from	the same	cul	tural background		
	Not at all Imp	ortant 2	3	4	Very Important 5	Don't know 9	No Response
<b>Q83</b> C c.	Feeling welco	ome in (	Canada				
	Not at all Imp	ortant 2	3	4	Very Important 5	Don't know 9	No Response
<b>Q83D</b> d.	Having Canac	lian-bo	rn frienc	ls			
	Not at all Imp	ortant 2	3	4	Very Important 5	Don't know 9	No Response
<b>Q83E</b> e.	Knowing Eng	lish					
	Not at all Imp	ortant 2	3	4	Very Important 5	Don't know 9	No Response
<b>Q83F</b> f.	Having Canac	lian citi	izenship				
	Not at all Imp	ortant 2	3	4	Very Important	Don't know	No Response

Q83G								
g.		Being a member of a political party						
	Not at all Important 1 2	Very Imp 3 4 5	ortant	Don't know 9	No Response 0			
<b>Q83H</b> h.	Having a source of inc	come						
	Not at all Important 1 2	Very Importa	ant Initial prete 7	est Don't know 9	No response 0			
<b>Q83I</b> i.	Having a job [NOTE:	This includes self-em	ployment.]					
	Not at all Important 1 2	Very Imp 3 4 5	ortant	Don't know 9	No Response 0			
<b>Q84A</b> 84a.	How often do you vot	e in city elections?						
Never 1		ently All of the time 3 4	Not Eligible 5	Don't know 9	No response 0			
<b>Q84B</b> 84b.	How often do you vot	e in provincial election	ns?					
Never 1	Occasionally Freque	ently All of the time 3 4	Not Eligible 5	Don't know 9	No response 0			
<b>Q84</b> C 84c.	How often do you vot	e in federal 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	nce telephor	ne				
	Never	Occasionall	y Frequently	All of the time	Don't know	No response	
	1	2	3	4	9	0	
<b>Q85B</b> b.	electronic	mail/or fax					
	Never 1	Occasionall 2	y Frequently 3	All of the time	Don't know 9	No response 0	
Q85C							
c.	letter						
Never 1	Occasi 2	onally Freq	uently All o	f the time Initial pres	test Don't know	No response 0	
Q85D							
d.	them visit	ting you in E	dmonton				
Never 1	Occasi 2	-	uently All o	f the time Initial pred 4 7	test Don't know	No response 0	
Q85E							
e.	visiting th	nem in your l	nomeland				
	Never 1	Occasionall 2	y Frequently 3	All of the time	Don't know	No response 0	

86.	-	-					your home and 5 means			er on a scale
	Highly	Unlike 1	ly 2	3	4	I Plan to 5	Return	Don'	t know 9	No response 0
<b>Q87A</b> 87a.	prefera	ble to d on a sc	ie in or	ne's hon	neland	l. How r	ntry feel tha nuch is this "not at all	a concern	of yours	
	Not at a	all Cond 1	cerned 2	3	4	Very C	oncerned	Don't kno	ow No R	esponse 0
<b>Q87B</b> 87b.	Why is	that?								
<b>Q88A</b> 88a.	Do you			•			0 N	IC	. 00 1	
		1 Yes	[Go to	89a]	2 No	)	0 No res	ponse [Go	to 89a]	
<b>Q88B</b> 88b.	[If no]	What o	ther co	untry or	count	ries do	you live in?			
<b>Q89A</b> 89a.	In the p go to 90		e years,	how ma	any tir	nes hav	e you been 98 No re			[If 0,
<b>Q89B</b> 89b.	Thinkir	ng of th	e past f	ĭve yeaı	rs, hov	v long v	vas your av	erage stay	in your h	omeland?
			days	97 No	ot app	licable	98 No re	esponse 9	99 Don't	know

Q86

90. I v	vould like you:	to ask you som	e questions a	about your day-to-da	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:	nally Frequent	tly All of th 4	e time Initial prete	st Don't know	No response 0
<b>Q90B</b> b.	eat food t	hat is distinctiv	re to South A	sia?		
	Never 1	Occasionally 2	Frequently 3	All of the time 4	Don't know 9	No response 0
<b>Q90C</b> c.	celebrate	holidays traditi	ional to Sout	h 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 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 9	No response 0
<b>Q90G</b> g.	read local	l South Asian n	ewspapers			
Neve 1	er Occas		ently All of	the time Initial prete 4 7	st Don't know 9	No response 0

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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

### **Q92C**

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	hv m	nst (	'anadians.
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- 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 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 3	Good 4	Excellent 5	No response 0	Don't know
<b>Q97</b> 97.	What have bee	en the ad	vantages	for you of	immigratin	g to Canada?	
<b>Q98</b> 98.	What have bee	en the dis	advantag	es for you	ı of immigra	ating to Canad	a?
<b>Q99</b> 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 Anythi	ng else (continued)						
<b>Q100C</b> 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
- 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)

Available upon request

## **Appendix D**

**Interview Questionnaire** 

(Punjabi-language Version)

Available upon request