

Myers-Briggs Type Indicator ® (MBTI®) Instrument in French and English Canada

Research department
Psychometrics Canada

Copyright Psychometrics Canada 2008. All rights reserved. Myers-Briggs Type Indicator and MBTI are registered trademarks of the Myers-Briggs Type Indicator Trust in the United States and other countries.

Psychometrics Canada Ltd. · 7125 – 77 Avenue · Edmonton, Alberta · T6B 0B5 · Canada

1-800-661-5158 · Tel 780-469-2268 · Fax 780-469-2283 · info@psychometrics.com · www.psychometrics.com

The Myers-Briggs Type Indicator® (MBTI®) instrument is one of Canada's most widely used personality assessments. The MBTI Step I Form M and the MBTI Step II Form Q have been well accepted since their introduction. The MBTI instruments are available in both French and English. The French versions of the MBTI have been used for almost 20 years in the French speaking communities throughout Canada.

The following data supplement includes information about Canadian MBTI assessments in both French and English. The data is drawn from MBTI assessments taken in Canada. As such they represent a wide range of organizations both private and public, as well as a large number of small consulting practices.

The results presented here are compared with the data published in the MBTI Manual (Myers, McCaulley, Quenk, and Hammer, 1998). The USA data is a national representative sample of 3000 (1478 males and 1531 females). The data is presented as a series of type tables. Type tables are a way of illustrating the proportion of each type within a particular group. For each of the 16 types, the number of cases, the percentage of the total that this represents, and the Self Selection Ratio (SSR) is shown. The SSR (McCaulley, 1985) is a way of demonstrating whether a given type appears more or less often in a particular group than would be expected compared to a reference group. An SSR greater than 1 indicates that a type is over-represented, and an SSR of

less than 1 that it is under-represented. As mentioned above the SSR has been calculated in comparison to the USA general population (Myers, McCaulley, Quenk, and Hammer, 1998). Type tables are presented for English assessments (Total, Male and Female); French assessments (Total, Male and Female); MBTI Qualification program participants (Total, Male and Female).

Canadian English Type Tables

Table 1 presents the results obtained for 58000 MBTI assessments in Canada in English. Compared to the USA national representative sample the types with a preference for Intuition are over-represented. The highest percentage of English respondents reported preferences associated with ISTJ, the preferences next most commonly reported are ESTJ, ENFP, ENTP, ESFJ and ISFJ. Overall the group has preferences for Extraversion, Sensing, Thinking and Judging.

Table 2 and Table 3 show the English Canadian data by gender. The highest percentage of English male respondents reported preferences associated with ESTJ and ISTJ. The preferences next most commonly reported are INTP, ESTP, ISTP, and ENTJ. Overall the group has preferences for Extraversion, Sensing, Thinking and Judging. The highest percentage of English female respondents reported preferences associated with ENFP. The preferences next most commonly reported are ESTJ, ESFJ, ISTJ, INFP and

ESFP. Overall the group has preferences for Extraversion, Sensing, Feeling and Judging.

Canadian French Type Tables

Table 4 presents the results obtained for 5227 MBTI assessments in Canada in French. Overall the group has preferences for Extraversion, Sensing, Thinking and Perception. Compared to the USA national representative sample the types with a preference for Extraversion are over-represented. The highest percentage of French respondents reported preferences associated with ESTJ, the preferences next most commonly reported are ENFP, ISTJ, ESTP, ENTP and ESFJ.

Table 5 and Table 6 show the Canadian data by gender. The highest percentage of French male respondents reported preferences associated with ESTJ. The preferences next most commonly reported are ESTP, ISTJ, ENTP, ENTJ and ISTP. Overall the group has preferences for Extraversion, Sensing, Thinking and Perception. The highest percentage of French female respondents reported preferences associated with ENFP. The preferences next most commonly reported are ESFP, ESTJ, ESFJ, ISTJ and ESTP. Overall the group has preferences for Extraversion, Sensing, Feeling and Perception.

Canadian MBTI Qualification Workshop Participants

Table 7 presents the results obtained for 790 MBTI assessments taken by MBTI Qualification Workshop Participants. As can be seen, the highest percentage of participants reported preferences associated with ENFP, the preferences next most commonly reported are INFP, ENTP, ISTJ, ENFJ and ENTJ. Overall the group has preferences for Extraversion, Intuition, Feeling and Perception. Compared to the USA national representative sample the types with a preference for Extraversion and Intuition are over-represented.

Table 8 and Table 9 show the Canadian workshop participants by gender. The highest percentage of male respondents reported preferences associated with ENFP, the preferences next most commonly reported are INFP, ISTJ, ENTP, INTP and ENTJ. Overall the group has preferences for Extraversion, Intuition, Feeling and Perception. The highest percentage of French female respondents reported preferences associated with ENFP, the preferences next most commonly reported are ENTP, INFP, ISTJ, ENFJ and ENTJ. Overall the group has preferences for Extraversion, Intuition, Feeling and Perception.

Overviews

Tables 10, 11 and 12 give an overview of the type distributions presented in the type tables. They include data about the 16 types for the USA national sample, Canadian English sample, Canadian French sample and Canadian Qualification Workshop participants' sample. Table 10 contains the data for the total sample, Table 11 for Males, and Table 12 for Females. Tables 13, 14, and 15 give an overview of preferences, pairs and temperaments. They include data about preferences, pairs and temperaments for the USA national sample, Canadian English sample, Canadian French sample and Canadian Qualification Workshop participants' sample. Table 13 contains the data for the total sample, Table 14 for Males, and Table 15 for Females.

It is evident from these Tables that Canadian French language test takers show a higher level of Extraversion and Perception than both the USA sample and the Canadian English sample. The USA data shows a higher percentage of the sample have a Sensing preference than both English and French Canadians. In terms of temperaments the USA sample demonstrates a preference for SF (Sensing/Feeling) - 43%, both the Canadian English and French samples for ST (Sensing/Thinking) - 33% and 38% respectively. Qualification workshop participants show a preference for NF (Intuition/Thinking) - 42%.

Both French Canadian and English Canadian Males report a higher percentage preference for Extraversion and Thinking, the French percentage being substantially higher for French Males. In terms of temperaments the USA, Canadian English and Canadian French samples show a preference for ST (Sensing/Thinking) Qualification workshop male participants show a preference for NF (Intuition/Thinking) - 35%.

Both French Canadian and English Canadian Females report a lower preference for both Sensing and Feeling than their USA counterparts. French Females show a higher percentage preference for Perception. In terms of temperaments USA females show a preference for SF (Sensing/Feeling) – 56%. Both Canadian female sample show a more even spread of preference with NT (Intuition/Thinking) being the lowest in both cases. Again NF (Intuition/Feeling) is the preferred preference for Female workshop participants.

Myers, I.B., McCaulley, M. H., Quenk, N. L. and Hammer, A. L. *MBTI Manual: A guide to the development and use of the Myers-Briggs Type Indicator*. Mountain View: CA. 1998

McCaulley, M. H. The selection ratio type table. *Journal of Psychological Type*, 10, 46-56, 1985.

TABLE 1 DISTRIBUTION OF TYPES AND PREFERENCES FOR CANADIAN ENGLISH SAMPLE							
ISTJ 8684 14.8% SSR = 1.3	ISFJ 3635 6.2% SSR = 0.4	INFJ 1639 2.8% SSR = 1.9	INTJ 2577 4.4% SSR = 2.1				
ISTP 2932 5.0% SSR = 0.9	ISFP 2117 3.6% SSR = 0.4	INFP 3341 5.7% SSR = 1.3	INTP 3331 5.7% SSR = 1.7				
ESTP 1287 2.2% SSR = 0.5	ESFP 2861 4.9% SSR = 0.6	ENFP 5631 9.6% SSR = 1.2	ENTP 4402 7.5% SSR = 2.3				
ESTJ 6702 11.4% SSR = 1.3	ESFJ 3788 6.4% SSR = 0.5	ENFJ 2434 4.1% SSR = 1.7	ENTJ 3394 5.8% SSR = 3.2				
					N	%	
					E	30499	51.9
					I	28256	48.1
					S	32006	54.5
					N	26749	45.5
					T	33309	56.7
					F	25446	43.3
					J	32853	55.9
					P	25902	44.1
					Pairs & Temperaments		
					IJ	16535	28.1
					IP	11721	19.9
					EP	14181	24.1
					EJ	16318	27.8
					ST	19605	33.4
					SF	12401	21.1
					NF	13045	22.2
					NT	13704	23.3
					SJ	22809	38.8
					SP	9197	15.7
					NP	16705	28.4
					NJ	10044	17.1
					TJ	21357	36.3
					TP	11952	20.3
					FP	13950	23.7
					FJ	11496	19.6
					IN	10888	18.5
					EN	15861	27.0
					IS	17368	29.6
					ES	14638	24.9
					ET	15785	26.9
					EF	14714	25.0
					IF	11946	20.3
					IT	17524	29.8

Note: N = 58755; SSR based on USA National Sample

**TABLE 2 DISTRIBUTION OF TYPES AND PREFERENCES
FOR CANADIAN ENGLISH MALE SAMPLE**

ISTJ 3652 14.1% SSR = 1.22	ISFJ 796 3.1% SSR = 0.22	INFJ 424 1.6% SSR = 1.12	INTJ 1453 5.6% SSR = 2.72	<table> <thead> <tr> <th></th> <th>N</th> <th>%</th> </tr> </thead> <tbody> <tr><td>E</td><td>13840</td><td>53.4</td></tr> <tr><td>I</td><td>12069</td><td>46.6</td></tr> <tr><td>S</td><td>14243</td><td>55.0</td></tr> <tr><td>N</td><td>11666</td><td>45.0</td></tr> <tr><td>T</td><td>18989</td><td>73.3</td></tr> <tr><td>F</td><td>6920</td><td>26.7</td></tr> <tr><td>J</td><td>13198</td><td>50.9</td></tr> <tr><td>P</td><td>12711</td><td>49.1</td></tr> <tr><td colspan="3">Pairs & Temperaments</td></tr> <tr><td>IJ</td><td>6325</td><td>24.4</td></tr> <tr><td>IP</td><td>5744</td><td>22.2</td></tr> <tr><td>EP</td><td>6967</td><td>26.9</td></tr> <tr><td>EJ</td><td>6873</td><td>26.5</td></tr> <tr><td>ST</td><td>11185</td><td>43.2</td></tr> <tr><td>SF</td><td>3058</td><td>11.8</td></tr> <tr><td>NF</td><td>3862</td><td>14.9</td></tr> <tr><td>NT</td><td>7804</td><td>30.1</td></tr> <tr><td>SJ</td><td>8901</td><td>34.4</td></tr> <tr><td>SP</td><td>5342</td><td>20.6</td></tr> <tr><td>NP</td><td>7369</td><td>28.4</td></tr> <tr><td>NJ</td><td>4297</td><td>16.6</td></tr> <tr><td>TJ</td><td>10607</td><td>40.9</td></tr> <tr><td>TP</td><td>8382</td><td>32.4</td></tr> <tr><td>FP</td><td>4329</td><td>16.7</td></tr> <tr><td>FJ</td><td>2591</td><td>10.0</td></tr> <tr><td>IN</td><td>5055</td><td>19.5</td></tr> <tr><td>EN</td><td>6611</td><td>25.5</td></tr> <tr><td>IS</td><td>7014</td><td>27.1</td></tr> <tr><td>ES</td><td>7229</td><td>27.9</td></tr> <tr><td>ET</td><td>9971</td><td>38.5</td></tr> <tr><td>EF</td><td>3869</td><td>14.9</td></tr> <tr><td>IF</td><td>3051</td><td>11.8</td></tr> <tr><td>IT</td><td>9018</td><td>34.8</td></tr> </tbody> </table>		N	%	E	13840	53.4	I	12069	46.6	S	14243	55.0	N	11666	45.0	T	18989	73.3	F	6920	26.7	J	13198	50.9	P	12711	49.1	Pairs & Temperaments			IJ	6325	24.4	IP	5744	22.2	EP	6967	26.9	EJ	6873	26.5	ST	11185	43.2	SF	3058	11.8	NF	3862	14.9	NT	7804	30.1	SJ	8901	34.4	SP	5342	20.6	NP	7369	28.4	NJ	4297	16.6	TJ	10607	40.9	TP	8382	32.4	FP	4329	16.7	FJ	2591	10.0	IN	5055	19.5	EN	6611	25.5	IS	7014	27.1	ES	7229	27.9	ET	9971	38.5	EF	3869	14.9	IF	3051	11.8	IT	9018	34.8
	N	%																																																																																																								
E	13840	53.4																																																																																																								
I	12069	46.6																																																																																																								
S	14243	55.0																																																																																																								
N	11666	45.0																																																																																																								
T	18989	73.3																																																																																																								
F	6920	26.7																																																																																																								
J	13198	50.9																																																																																																								
P	12711	49.1																																																																																																								
Pairs & Temperaments																																																																																																										
IJ	6325	24.4																																																																																																								
IP	5744	22.2																																																																																																								
EP	6967	26.9																																																																																																								
EJ	6873	26.5																																																																																																								
ST	11185	43.2																																																																																																								
SF	3058	11.8																																																																																																								
NF	3862	14.9																																																																																																								
NT	7804	30.1																																																																																																								
SJ	8901	34.4																																																																																																								
SP	5342	20.6																																																																																																								
NP	7369	28.4																																																																																																								
NJ	4297	16.6																																																																																																								
TJ	10607	40.9																																																																																																								
TP	8382	32.4																																																																																																								
FP	4329	16.7																																																																																																								
FJ	2591	10.0																																																																																																								
IN	5055	19.5																																																																																																								
EN	6611	25.5																																																																																																								
IS	7014	27.1																																																																																																								
ES	7229	27.9																																																																																																								
ET	9971	38.5																																																																																																								
EF	3869	14.9																																																																																																								
IF	3051	11.8																																																																																																								
IT	9018	34.8																																																																																																								
ISTP 1889 7.3% SSR = 1.35	ISFP 677 2.6% SSR = 0.30	INFP 1154 4.5% SSR = 1.02	INTP 2024 7.8% SSR = 2.40																																																																																																							
ESTP 1980 7.6% SSR = 1.78	ESFP 796 3.1% SSR = 0.36	ENFP 1702 6.6% SSR = 0.81	ENTP 2489 9.6% SSR = 3.01																																																																																																							
ESTJ 3664 14.1% SSR = 1.63	ESFJ 789 3.1% SSR = 0.25	ENFJ 582 2.3% SSR = 0.91	ENTJ 1838 7.1% SSR = 3.95																																																																																																							

Note: N = 25909; SSR based on USA National Sample

TABLE 3 DISTRIBUTION OF TYPES AND PREFERENCES FOR CANADIAN ENGLISH FEMALE SAMPLE						
ISTJ 2981 9.1% SSR = 0.8	ISFJ 2822 8.7% SSR = 0.6	INFJ 1207 3.7% SSR = 2.5	INTJ 1115 3.4% SSR = 1.7			
ISTP 1034 3.2% SSR = 0.6	ISFP 1431 4.4% SSR = 0.5	INFP 2174 6.7% SSR = 1.5	INTP 1296 4.0% SSR = 1.2			
ESTP 1322 4.1% SSR = 0.9	ESFP 2050 6.3% SSR = 0.7	ENFP 3901 12.0% SSR = 1.5	ENTP 1898 5.8% SSR = 1.8			
ESTJ 3019 9.3% SSR = 1.1	ESFJ 2987 9.2% SSR = 0.7	ENFJ 1844 5.7% SSR = 2.3	ENTJ 1543 4.7% SSR = 2.6			
					N	%
					E	18564 56.9
					I	14060 43.1
					S	17646 54.1
					N	14978 45.9
					T	14208 43.6
					F	18416 56.4
					J	17518 53.7
					P	15106 46.3
					Pairs & Temperaments	
					IJ	8125 24.9
					IP	5935 18.2
					EP	9171 28.1
					EJ	9393 28.8
					ST	8356 25.6
					SF	9290 28.5
					NF	9126 28.0
					NT	5852 17.9
					SJ	11809 36.2
					SP	5837 17.9
					NP	9269 28.4
					NJ	5709 17.5
					TJ	8658 26.5
					TP	5550 17.0
					FP	9556 29.3
					FJ	8860 27.2
					IN	5792 17.8
					EN	9186 28.2
					IS	8268 25.3
					ES	9378 28.7
					ET	7782 23.9
					EF	10782 33.0
					IF	7634 23.4
					IT	6426 19.7

Note: N = 32624; SSR based on USA National Sample

TABLE 4 DISTRIBUTION OF TYPES AND PREFERENCES FOR CANADIAN FRENCH SAMPLE																																																																																																										
ISTJ 494 9.4% SSR = 0.8 SSR* = 0.6	ISFJ 238 4.6% SSR = 0.3 SSR* = 0.7	INFJ 72 1.4% SSR = 0.9 SSR* = 0.5	INTJ 143 2.7% SSR = 1.3 SSR* = 0.6	<table> <thead> <tr> <th></th> <th>N</th> <th>%</th> </tr> </thead> <tbody> <tr><td>E</td><td>3268</td><td>62.5</td></tr> <tr><td>I</td><td>1959</td><td>37.5</td></tr> <tr><td>S</td><td>3262</td><td>62.4</td></tr> <tr><td>N</td><td>1965</td><td>37.6</td></tr> <tr><td>T</td><td>2952</td><td>56.5</td></tr> <tr><td>F</td><td>2275</td><td>43.5</td></tr> <tr><td>J</td><td>2422</td><td>46.3</td></tr> <tr><td>P</td><td>2805</td><td>53.7</td></tr> <tr><td colspan="3">Pairs & Temperaments</td></tr> <tr><td>IJ</td><td>947</td><td>18.1</td></tr> <tr><td>IP</td><td>1012</td><td>19.4</td></tr> <tr><td>EP</td><td>1794</td><td>34.3</td></tr> <tr><td>EJ</td><td>1475</td><td>28.2</td></tr> <tr><td>ST</td><td>2008</td><td>38.4</td></tr> <tr><td>SF</td><td>1255</td><td>24.0</td></tr> <tr><td>NF</td><td>1020</td><td>19.5</td></tr> <tr><td>NT</td><td>945</td><td>18.1</td></tr> <tr><td>SJ</td><td>1789</td><td>34.2</td></tr> <tr><td>SP</td><td>1474</td><td>28.2</td></tr> <tr><td>NP</td><td>1332</td><td>25.5</td></tr> <tr><td>NJ</td><td>633</td><td>12.1</td></tr> <tr><td>TJ</td><td>1637</td><td>31.3</td></tr> <tr><td>TP</td><td>1316</td><td>25.2</td></tr> <tr><td>FP</td><td>1490</td><td>28.5</td></tr> <tr><td>FJ</td><td>785</td><td>15.0</td></tr> <tr><td>IN</td><td>681</td><td>13.0</td></tr> <tr><td>EN</td><td>1284</td><td>24.6</td></tr> <tr><td>IS</td><td>1278</td><td>24.4</td></tr> <tr><td>ES</td><td>1985</td><td>38.0</td></tr> <tr><td>ET</td><td>1841</td><td>35.2</td></tr> <tr><td>EF</td><td>1428</td><td>27.3</td></tr> <tr><td>IF</td><td>776</td><td>14.8</td></tr> <tr><td>IT</td><td>1112</td><td>21.3</td></tr> </tbody> </table>		N	%	E	3268	62.5	I	1959	37.5	S	3262	62.4	N	1965	37.6	T	2952	56.5	F	2275	43.5	J	2422	46.3	P	2805	53.7	Pairs & Temperaments			IJ	947	18.1	IP	1012	19.4	EP	1794	34.3	EJ	1475	28.2	ST	2008	38.4	SF	1255	24.0	NF	1020	19.5	NT	945	18.1	SJ	1789	34.2	SP	1474	28.2	NP	1332	25.5	NJ	633	12.1	TJ	1637	31.3	TP	1316	25.2	FP	1490	28.5	FJ	785	15.0	IN	681	13.0	EN	1284	24.6	IS	1278	24.4	ES	1985	38.0	ET	1841	35.2	EF	1428	27.3	IF	776	14.8	IT	1112	21.3
	N	%																																																																																																								
E	3268	62.5																																																																																																								
I	1959	37.5																																																																																																								
S	3262	62.4																																																																																																								
N	1965	37.6																																																																																																								
T	2952	56.5																																																																																																								
F	2275	43.5																																																																																																								
J	2422	46.3																																																																																																								
P	2805	53.7																																																																																																								
Pairs & Temperaments																																																																																																										
IJ	947	18.1																																																																																																								
IP	1012	19.4																																																																																																								
EP	1794	34.3																																																																																																								
EJ	1475	28.2																																																																																																								
ST	2008	38.4																																																																																																								
SF	1255	24.0																																																																																																								
NF	1020	19.5																																																																																																								
NT	945	18.1																																																																																																								
SJ	1789	34.2																																																																																																								
SP	1474	28.2																																																																																																								
NP	1332	25.5																																																																																																								
NJ	633	12.1																																																																																																								
TJ	1637	31.3																																																																																																								
TP	1316	25.2																																																																																																								
FP	1490	28.5																																																																																																								
FJ	785	15.0																																																																																																								
IN	681	13.0																																																																																																								
EN	1284	24.6																																																																																																								
IS	1278	24.4																																																																																																								
ES	1985	38.0																																																																																																								
ET	1841	35.2																																																																																																								
EF	1428	27.3																																																																																																								
IF	776	14.8																																																																																																								
IT	1112	21.3																																																																																																								
ISTP 290 5.5% SSR = 1.0 SSR* = 1.1	ISFP 256 4.9% SSR = 0.6 SSR* = 1.4	INFP 281 5.4% SSR = 1.2 SSR* = 0.9	INTP 185 3.5% SSR = 1.1 SSR* = 0.6																																																																																																							
ESTP 490 9.4% SSR = 2.2 SSR* = 4.3	ESFP 438 8.4% SSR = 1.0 SSR* = 1.7	ENFP 515 9.9% SSR = 1.2 SSR* = 1.0	ENTP 351 6.7% SSR = 2.1 SSR* = 0.9																																																																																																							
ESTJ 734 14.0% SSR = 1.6 SSR* = 1.2	ESFJ 323 6.2% SSR = 0.5 SSR* = 1.0	ENFJ 152 2.9% SSR = 1.2 SSR* = 0.7	ENTJ 266 5.1% SSR = 2.8 SSR* = 0.9																																																																																																							

Note: N = 5227; SSR based on USA National Sample; SSR* based on Canadian English Sample

TABLE 5 DISTRIBUTION OF TYPES AND PREFERENCES FOR CANADIAN FRENCH MALE SAMPLE																																																																																																										
ISTJ 264 11.6% SSR = 1.0 SSR* = 0.8	ISFJ 54 2.4% SSR = 0.2 SSR* = 0.4	INFJ 25 1.1% SSR = 0.8 SSR* = 0.4	INTJ 85 3.7% SSR = 1.8 SSR* = 0.8	<table border="1"> <thead> <tr> <th></th> <th>N</th> <th>%</th> </tr> </thead> <tbody> <tr><td>E</td><td>1416</td><td>62.1</td></tr> <tr><td>I</td><td>866</td><td>37.9</td></tr> <tr><td>S</td><td>1408</td><td>61.7</td></tr> <tr><td>N</td><td>874</td><td>38.3</td></tr> <tr><td>T</td><td>1658</td><td>72.7</td></tr> <tr><td>F</td><td>624</td><td>27.3</td></tr> <tr><td>J</td><td>1129</td><td>49.5</td></tr> <tr><td>P</td><td>1153</td><td>50.5</td></tr> <tr><td colspan="3">Pairs & Temperaments</td></tr> <tr><td>IJ</td><td>428</td><td>18.8</td></tr> <tr><td>IP</td><td>438</td><td>19.2</td></tr> <tr><td>EP</td><td>715</td><td>31.3</td></tr> <tr><td>EJ</td><td>701</td><td>30.7</td></tr> <tr><td>ST</td><td>1100</td><td>48.2</td></tr> <tr><td>SF</td><td>308</td><td>13.5</td></tr> <tr><td>NF</td><td>316</td><td>13.8</td></tr> <tr><td>NT</td><td>558</td><td>24.5</td></tr> <tr><td>SJ</td><td>800</td><td>35.1</td></tr> <tr><td>SP</td><td>608</td><td>26.6</td></tr> <tr><td>NP</td><td>545</td><td>23.9</td></tr> <tr><td>NJ</td><td>329</td><td>14.4</td></tr> <tr><td>TJ</td><td>937</td><td>41.1</td></tr> <tr><td>TP</td><td>721</td><td>31.6</td></tr> <tr><td>FP</td><td>432</td><td>18.9</td></tr> <tr><td>FJ</td><td>192</td><td>8.4</td></tr> <tr><td>IN</td><td>328</td><td>14.4</td></tr> <tr><td>EN</td><td>546</td><td>23.9</td></tr> <tr><td>IS</td><td>538</td><td>23.6</td></tr> <tr><td>ES</td><td>870</td><td>38.1</td></tr> <tr><td>ET</td><td>1043</td><td>45.7</td></tr> <tr><td>EF</td><td>373</td><td>16.3</td></tr> <tr><td>IF</td><td>251</td><td>11.0</td></tr> <tr><td>IT</td><td>615</td><td>27.0</td></tr> </tbody> </table>		N	%	E	1416	62.1	I	866	37.9	S	1408	61.7	N	874	38.3	T	1658	72.7	F	624	27.3	J	1129	49.5	P	1153	50.5	Pairs & Temperaments			IJ	428	18.8	IP	438	19.2	EP	715	31.3	EJ	701	30.7	ST	1100	48.2	SF	308	13.5	NF	316	13.8	NT	558	24.5	SJ	800	35.1	SP	608	26.6	NP	545	23.9	NJ	329	14.4	TJ	937	41.1	TP	721	31.6	FP	432	18.9	FJ	192	8.4	IN	328	14.4	EN	546	23.9	IS	538	23.6	ES	870	38.1	ET	1043	45.7	EF	373	16.3	IF	251	11.0	IT	615	27.0
	N	%																																																																																																								
E	1416	62.1																																																																																																								
I	866	37.9																																																																																																								
S	1408	61.7																																																																																																								
N	874	38.3																																																																																																								
T	1658	72.7																																																																																																								
F	624	27.3																																																																																																								
J	1129	49.5																																																																																																								
P	1153	50.5																																																																																																								
Pairs & Temperaments																																																																																																										
IJ	428	18.8																																																																																																								
IP	438	19.2																																																																																																								
EP	715	31.3																																																																																																								
EJ	701	30.7																																																																																																								
ST	1100	48.2																																																																																																								
SF	308	13.5																																																																																																								
NF	316	13.8																																																																																																								
NT	558	24.5																																																																																																								
SJ	800	35.1																																																																																																								
SP	608	26.6																																																																																																								
NP	545	23.9																																																																																																								
NJ	329	14.4																																																																																																								
TJ	937	41.1																																																																																																								
TP	721	31.6																																																																																																								
FP	432	18.9																																																																																																								
FJ	192	8.4																																																																																																								
IN	328	14.4																																																																																																								
EN	546	23.9																																																																																																								
IS	538	23.6																																																																																																								
ES	870	38.1																																																																																																								
ET	1043	45.7																																																																																																								
EF	373	16.3																																																																																																								
IF	251	11.0																																																																																																								
IT	615	27.0																																																																																																								
ISTP 153 6.7% SSR = 1.3 SSR* = 1.3	ISFP 67 2.9% SSR = 0.3 SSR* = 0.8	INFP 105 4.6% SSR = 1.1 SSR* = 0.8	INTP 113 5.0% SSR = 1.5 SSR* = 0.9																																																																																																							
ESTP 268 11.7% SSR = 2.7 SSR* = 5.4	ESFP 120 5.3% SSR = 0.6 SSR* = 1.1	ENFP 140 6.1% SSR = 0.8 SSR* = 0.6	ENTP 187 8.2% SSR = 2.6 SSR* = 1.1																																																																																																							
ESTJ 415 18.2% SSR = 2.1 SSR* = 1.6	ESFJ 67 2.9% SSR = 0.2 SSR* = 0.5	ENFJ 46 2.0% SSR = 0.8 SSR* = 0.5	ENTJ 173 7.6% SSR = 4.2 SSR* = 1.3																																																																																																							

Note: N = 2282; SSR based on USA National Sample; SSR* based on Canadian English Sample

TABLE 6 DISTRIBUTION OF TYPES AND PREFERENCES FOR CANADIAN FRENCH FEMALE SAMPLE																																																																																																										
ISTJ 228 7.8% SSR = 0.7 SSR* = 0.5	ISFJ 182 6.3% SSR = 0.5 SSR* = 1.0	INFJ 47 1.6% SSR = 1.1 SSR* = 0.6	INTJ 57 2.0% SSR = 1.0 SSR* = 0.4	<table border="1"> <thead> <tr> <th></th> <th>N</th> <th>%</th> </tr> </thead> <tbody> <tr><td>E</td><td>1830</td><td>62.9</td></tr> <tr><td>I</td><td>1080</td><td>37.1</td></tr> <tr><td>S</td><td>1835</td><td>63.1</td></tr> <tr><td>N</td><td>1075</td><td>36.9</td></tr> <tr><td>T</td><td>1277</td><td>43.9</td></tr> <tr><td>F</td><td>1633</td><td>56.1</td></tr> <tr><td>J</td><td>1278</td><td>43.9</td></tr> <tr><td>P</td><td>1632</td><td>56.1</td></tr> <tr><td colspan="3">Pairs & Temperaments</td></tr> <tr><td>IJ</td><td>514</td><td>17.7</td></tr> <tr><td>IP</td><td>566</td><td>19.5</td></tr> <tr><td>EP</td><td>1066</td><td>36.6</td></tr> <tr><td>EJ</td><td>764</td><td>26.3</td></tr> <tr><td>ST</td><td>895</td><td>30.8</td></tr> <tr><td>SF</td><td>940</td><td>32.3</td></tr> <tr><td>NF</td><td>693</td><td>23.8</td></tr> <tr><td>NT</td><td>382</td><td>13.1</td></tr> <tr><td>SJ</td><td>979</td><td>33.6</td></tr> <tr><td>SP</td><td>856</td><td>29.4</td></tr> <tr><td>NP</td><td>776</td><td>26.7</td></tr> <tr><td>NJ</td><td>299</td><td>10.3</td></tr> <tr><td>TJ</td><td>690</td><td>23.7</td></tr> <tr><td>TP</td><td>587</td><td>20.2</td></tr> <tr><td>FP</td><td>1045</td><td>35.9</td></tr> <tr><td>FJ</td><td>588</td><td>20.2</td></tr> <tr><td>IN</td><td>350</td><td>12.0</td></tr> <tr><td>EN</td><td>725</td><td>24.9</td></tr> <tr><td>IS</td><td>730</td><td>25.1</td></tr> <tr><td>ES</td><td>1105</td><td>38.0</td></tr> <tr><td>ET</td><td>787</td><td>27.0</td></tr> <tr><td>EF</td><td>1043</td><td>35.8</td></tr> <tr><td>IF</td><td>590</td><td>20.3</td></tr> <tr><td>IT</td><td>490</td><td>16.8</td></tr> </tbody> </table>		N	%	E	1830	62.9	I	1080	37.1	S	1835	63.1	N	1075	36.9	T	1277	43.9	F	1633	56.1	J	1278	43.9	P	1632	56.1	Pairs & Temperaments			IJ	514	17.7	IP	566	19.5	EP	1066	36.6	EJ	764	26.3	ST	895	30.8	SF	940	32.3	NF	693	23.8	NT	382	13.1	SJ	979	33.6	SP	856	29.4	NP	776	26.7	NJ	299	10.3	TJ	690	23.7	TP	587	20.2	FP	1045	35.9	FJ	588	20.2	IN	350	12.0	EN	725	24.9	IS	730	25.1	ES	1105	38.0	ET	787	27.0	EF	1043	35.8	IF	590	20.3	IT	490	16.8
	N	%																																																																																																								
E	1830	62.9																																																																																																								
I	1080	37.1																																																																																																								
S	1835	63.1																																																																																																								
N	1075	36.9																																																																																																								
T	1277	43.9																																																																																																								
F	1633	56.1																																																																																																								
J	1278	43.9																																																																																																								
P	1632	56.1																																																																																																								
Pairs & Temperaments																																																																																																										
IJ	514	17.7																																																																																																								
IP	566	19.5																																																																																																								
EP	1066	36.6																																																																																																								
EJ	764	26.3																																																																																																								
ST	895	30.8																																																																																																								
SF	940	32.3																																																																																																								
NF	693	23.8																																																																																																								
NT	382	13.1																																																																																																								
SJ	979	33.6																																																																																																								
SP	856	29.4																																																																																																								
NP	776	26.7																																																																																																								
NJ	299	10.3																																																																																																								
TJ	690	23.7																																																																																																								
TP	587	20.2																																																																																																								
FP	1045	35.9																																																																																																								
FJ	588	20.2																																																																																																								
IN	350	12.0																																																																																																								
EN	725	24.9																																																																																																								
IS	730	25.1																																																																																																								
ES	1105	38.0																																																																																																								
ET	787	27.0																																																																																																								
EF	1043	35.8																																																																																																								
IF	590	20.3																																																																																																								
IT	490	16.8																																																																																																								
ISTP 134 4.6% SSR = 0.9 SSR* = 0.9	ISFP 186 6.4% SSR = 0.7 SSR* = 1.8	INFP 175 6.0% SSR = 1.4 SSR* = 1.1	INTP 71 2.4% SSR = 0.7 SSR* = 0.4																																																																																																							
ESTP 219 7.5% SSR = 1.8 SSR* = 3.4	ESFP 317 10.9% SSR = 1.3 SSR* = 2.2	ENFP 367 12.6% SSR = 1.6 SSR* = 1.3	ENTP 163 5.6% SSR = 1.8 SSR* = 0.7																																																																																																							
ESTJ 314 10.8% SSR = 1.2 SSR* = 0.9	ESFJ 255 8.8% SSR = 0.7 SSR* = 1.4	ENFJ 104 3.6% SSR = 1.5 SSR* = 0.9	ENTJ 91 3.1% SSR = 1.7 SSR* = 0.5																																																																																																							

Note: N = 2901; SSR based on USA National Sample; SSR* based on Canadian English Sample

**TABLE 7 DISTRIBUTION OF TYPES AND PREFERENCES
FOR CANADIAN MBTI QUALIFICATION WORKSHOP PARTICIPANTS**

					N	%
ISTJ 63 8.0% SSR = 0.7 SSR* = 0.5	ISFJ 30 3.8% SSR = 0.3 SSR* = 0.6	INFJ 43 5.4% SSR = 3.7 SSR* = 2.0	INTJ 39 4.9% SSR = 2.4 SSR* = 1.1		E	454 57.5
ISTP 16 2.0% SSR = 0.4 SSR* = 0.4	ISFP 12 1.5% SSR = 0.2 SSR* = 0.4	INFP 83 10.5% SSR = 2.4 SSR* = 1.8	INTP 50 6.3% SSR = 1.9 SSR* = 1.1		I	336 42.5
ESTP 16 2.0% SSR = 0.5 SSR* = 0.9	ESFP 25 3.2% SSR = 0.4 SSR* = 0.6	ENFP 157 19.9% SSR = 2.5 SSR* = 2.1	ENTP 75 9.5% SSR = 3.0 SSR* = 1.3		S	244 30.9
ESTJ 47 5.9% SSR = 0.7 SSR* = 0.5	ESFJ 35 4.4% SSR = 0.4 SSR* = 0.7	ENFJ 49 6.2% SSR = 2.5 SSR* = 1.5	ENTJ 50 6.3% SSR = 3.5 SSR* = 1.1		N	546 69.1
					T	281 35.6
					F	434 54.9
					J	356 45.1
					P	434 54.9
					Pairs & Temperaments	
					IJ	175 22.2
					IP	161 20.4
					EP	273 34.6
					EJ	181 22.9
					ST	142 18.0
					SF	102 12.9
					NF	332 42.0
					NT	214 27.1
					SJ	175 22.2
					SP	69 8.7
					NP	365 46.2
					NJ	181 22.9
					TJ	199 25.2
					TP	157 19.9
					FP	277 35.1
					FJ	157 19.9
					IN	215 27.2
					EN	331 41.9
					IS	121 15.3
					ES	123 15.6
					ET	188 23.8
					EF	266 33.7
					IF	168 21.3
					IT	168 21.3

Note: N = 790; SSR based on USA National Sample; SSR* based on Canadian English Sample

**TABLE 8 DISTRIBUTION OF TYPES AND PREFERENCES
FOR CANADIAN MBTI QUALIFICATION WORKSHOP MALE PARTICIPANTS**

					N	%
ISTJ 19 9.9% SSR = 0.9 SSR* = 0.7	ISFJ 6 3.1% SSR = 0.2 SSR* = 0.5	INFJ 9 4.7% SSR = 3.2 SSR* = 1.7	INTJ 12 6.3% SSR = 3.0 SSR* = 1.4		E	97 50.8
ISTP 6 3.1% SSR = 0.6 SSR* = 0.6	ISFP 2 1.0% SSR = 0.1 SSR* = 0.3	INFP 25 13.1% SSR = 3.0 SSR* = 2.3	INTP 15 7.9% SSR = 2.4 SSR* = 1.4		I	94 49.2
ESTP 8 4.2% SSR = 1.0 SSR* = 1.9	ESFP 6 3.1% SSR = 0.4 SSR* = 0.6	ENFP 27 14.1% SSR = 1.8 SSR* = 1.5	ENTP 16 8.4% SSR = 2.6 SSR* = 1.1		S	66 34.6
ESTJ 13 6.8% SSR = 0.8 SSR* = 0.6	ESFJ 6 3.1% SSR = 0.3 SSR* = 0.5	ENFJ 7 3.7% SSR = 1.5 SSR* = 0.9	ENTJ 14 7.3% SSR = 4.1 SSR* = 1.3		N	125 65.4
					T	87 45.5
					F	88 46.1
					J	86 45.0
					P	105 55.0
					Pairs & Temperaments	
					IJ	46 24.1
					IP	48 25.1
					EP	57 29.8
					EJ	40 20.9
					ST	46 24.1
					SF	20 10.5
					NF	68 35.6
					NT	57 29.8
					SJ	44 23.0
					SP	22 11.5
					NP	83 43.5
					NJ	42 22.0
					TJ	58 30.4
					TP	45 23.6
					FP	60 31.4
					FJ	28 14.7
					IN	61 31.9
					EN	64 33.5
					IS	33 17.3
					ES	33 17.3
					ET	51 26.7
					EF	46 24.1
					IF	42 22.0
					IT	52 27.2

Note: N = 191; SSR based on USA National Sample; SSR* based on Canadian English Sample

**TABLE 9 DISTRIBUTION OF TYPES AND PREFERENCES
FOR CANADIAN MBTI QUALIFICATION WORKSHOP FEMALE PARTICIPANTS**

					N	%
ISTJ 44 7.3% SSR = 0.6 SSR* = 0.5	ISFJ 24 4.0% SSR = 0.3 SSR* = 0.6	INFJ 34 5.7% SSR = 3.9 SSR* = 2.0	INTJ 27 4.5% SSR = 2.2 SSR* = 1.0		E	357 59.6
ISTP 10 1.7% SSR = 0.3 SSR* = 0.3	ISFP 10 1.7% SSR = 0.2 SSR* = 0.5	INFP 58 9.7% SSR = 2.2 SSR* = 1.7	INTP 35 5.8% SSR = 1.8 SSR* = 1.0		I	242 40.4
ESTP 8 1.3% SSR = 0.3 SSR* = 0.6	ESFP 19 3.2% SSR = 0.4 SSR* = 0.7	ENFP 130 21.7% SSR = 2.7 SSR* = 2.3	ENTP 59 9.8% SSR = 3.1 SSR* = 1.3		S	178 29.7
ESTJ 34 5.7% SSR = 0.7 SSR* = 0.5	ESFJ 29 4.8% SSR = 0.4 SSR* = 0.8	ENFJ 42 7.0% SSR = 2.9 SSR* = 1.7	ENTJ 36 6.0% SSR = 3.3 SSR* = 1.0		N	421 70.3
					T	194 32.4
					F	346 57.8
					J	270 45.1
					P	329 54.9
					Pairs & Temperaments	
					IJ	129 21.5
					IP	113 18.9
					EP	216 36.1
					EJ	141 23.5
					ST	96 16.0
					SF	82 13.7
					NF	264 44.1
					NT	157 26.2
					SJ	131 21.9
					SP	47 7.8
					NP	282 47.1
					NJ	139 23.2
					TJ	141 23.5
					TP	112 18.7
					FP	217 36.2
					FJ	129 21.5
					IN	154 25.7
					EN	267 44.6
					IS	88 14.7
					ES	90 15.0
					ET	137 22.9
					EF	220 36.7
					IF	126 21.0
					IT	116 19.4

Note: N = 599; SSR based on USA National Sample; SSR* based on Canadian English Sample

Table 10 Distribution of Types across Countries and Language				
Type	USA	Canada English	Canada French	Workshop
ISTJ	11.6	14.8	9.4	8.0
ISFJ	13.8	6.2	4.6	3.8
INFJ	1.5	2.8	1.4	5.4
INTJ	2.1	4.4	2.7	4.9
ISTP	5.4	5.0	5.5	2.0
ISFP	8.8	3.6	4.9	1.5
INFP	4.4	5.7	5.4	10.5
INTP	3.3	5.7	3.5	6.3
ESTP	4.3	2.2	9.4	2.0
ESFP	8.5	4.9	8.4	3.2
ENFP	8.1	9.6	9.9	19.9
ENTP	3.2	7.5	6.7	9.5
ESTJ	8.7	11.4	14.0	5.9
ESFJ	12.3	6.4	6.2	4.4
ENFJ	2.5	4.1	2.9	6.2
ENTJ	1.8	5.8	5.1	6.3

**Note: USA National Reference Sample (n = 3009),
Canadian Total Sample (n = 58755)
Canadian French Sample (n = 5227)**

Table 11 Distribution of Types across Countries and Language - Males

Type	USA	English	French	Workshop
ISTJ	16.4	14.1	11.6	9.9
ISFJ	8.1	3.1	2.4	3.1
INFJ	1.3	1.6	1.1	4.7
INTJ	3.3	5.6	3.7	6.3
ISTP	8.5	7.3	6.7	3.1
ISFP	7.6	2.6	2.9	1.0
INFP	4.1	4.5	4.6	13.1
INTP	4.8	7.8	5.0	7.9
ESTP	5.6	7.6	11.7	4.2
ESFP	6.9	3.1	5.3	3.1
ENFP	6.4	6.6	6.1	14.1
ENTP	4.0	9.6	8.2	8.4
ESTJ	11.2	14.1	18.2	6.8
ESFJ	7.5	3.0	2.9	3.1
ENFJ	1.6	2.2	2.0	3.7
ENTJ	2.7	7.1	7.6	7.3

**Note: USA National Reference Sample (n = 1478),
Canadian Total Sample (n = 25909)
Canadian French Sample (n = 2282)**

Table 12 Distribution of Types across Countries and Language - Females

Type	USA	English	French	Workshop
ISTJ	6.9	9.1	7.8	7.3
ISFJ	19.4	8.7	6.3	4.0
INFJ	1.6	3.7	1.6	5.7
INTJ	0.8	3.4	2.0	4.5
ISTP	2.4	3.2	4.6	1.7
ISFP	9.9	4.4	6.4	1.7
INFP	4.6	6.7	6.0	9.7
INTP	1.8	4.0	2.4	5.8
ESTP	3.0	4.1	7.5	1.3
ESFP	10.1	6.3	10.9	3.2
ENFP	9.7	12.0	12.6	21.7
ENTP	2.4	5.8	5.6	9.8
ESTJ	6.3	9.3	10.8	5.7
ESFJ	16.9	9.2	8.8	4.8
ENFJ	3.3	5.7	3.6	7.0
ENTJ	0.9	4.7	3.1	6.0

**Note: USA National Reference Sample (n = 1531),
Canadian Total Sample (n = 32624)
Canadian French Sample (n = 2910)**

**Table 13 Distribution of Preferences
across Countries and Language**

	USA	English	French	Workshop
E	49.3	51.9	62.5	57.5
I	50.7	48.1	37.5	42.5
S	73.3	54.5	62.4	30.9
N	26.7	45.5	37.6	69.1
T	40.2	56.7	56.5	45.1
F	59.8	43.3	43.5	54.9
J	54.1	55.9	46.3	45.1
P	45.9	44.1	53.7	54.9
IJ	28.9	28.1	18.1	22.2
IP	21.8	19.9	19.4	20.4
EP	24.1	24.1	34.3	34.6
EJ	25.2	27.8	28.2	22.9
ST	29.9	33.4	38.4	18.0
SF	43.4	21.1	24.0	12.9
NF	16.4	22.2	19.5	42.0
NT	10.3	23.3	18.1	27.1
SJ	46.4	38.8	34.2	22.2
SP	27.0	15.7	28.2	8.7
NP	18.9	28.4	25.5	46.2
NJ	7.8	17.1	12.1	22.9
TJ	24.1	36.3	31.3	25.2
TP	16.1	20.3	25.2	19.9
FP	29.7	23.7	28.5	35.1
FJ	30.0	19.6	15.0	19.9
	0.0			
IN	11.2	18.5	13.0	27.2
EN	15.5	27.0	24.6	41.9
IS	39.5	29.6	24.4	15.3
ES	33.8	24.9	38.0	15.6
ET	17.9	26.9	35.2	23.8
EF	31.3	25.0	27.3	33.7
IF	28.4	20.3	14.8	21.3
IT	22.3	29.8	21.3	21.3

**Table 14 Distribution of Preferences
across Countries and Language - Males**

	USA	English	French	Workshop
E	45.9	53.4	62.1	50.8
I	54.1	46.6	37.9	49.2
S	71.7	55.0	61.7	34.6
N	28.3	45.0	38.3	65.4
T	56.5	73.3	72.7	53.9
F	43.5	26.7	27.3	46.1
J	52.0	50.9	49.5	45.0
P	48.0	49.1	50.5	55.0
IJ	29.0	24.4	18.8	24.1
IP	25.0	22.2	19.2	25.1
EP	22.9	26.9	31.3	29.8
EJ	23.0	26.5	30.7	20.9
ST	41.7	43.2	48.2	24.1
SF	30.0	11.8	13.5	10.5
NF	13.5	14.9	13.8	35.6
NT	14.8	30.1	24.5	29.8
SJ	43.1	34.4	35.1	23.0
SP	28.6	20.6	26.6	11.5
NP	19.4	28.4	23.9	43.5
NJ	8.9	16.6	14.4	22.0
TJ	33.6	40.9	41.1	30.4
TP	22.9	32.4	31.6	23.6
FP	25.0	16.7	18.9	31.4
FJ	18.5	10.0	8.4	14.7
IN	13.5	19.5	14.4	31.9
EN	14.7	25.5	23.9	33.5
IS	40.5	27.1	23.6	17.3
ES	31.2	27.9	38.1	17.3
ET	23.5	38.5	45.7	26.7
EF	22.5	14.9	16.3	24.1
IF	21.0	11.8	11.0	22.0

**Table 15 Distribution of Preferences
across Countries and Language - Females**

	USA	English	French	Workshop
E	52.5	56.9	62.9	59.6
I	47.5	43.1	37.1	40.4
S	74.9	54.1	63.1	29.7
N	25.1	45.9	36.9	70.3
T	24.5	43.6	43.9	42.2
F	75.5	56.4	56.1	57.8
J	56.2	53.7	43.9	45.1
P	43.8	46.3	56.1	54.9
IJ	28.8	24.9	17.7	21.5
IP	18.7	18.2	19.5	18.9
EP	25.1	28.1	36.6	36.1
EJ	27.4	28.8	26.3	23.5
ST	18.5	25.6	30.8	16.0
SF	56.3	28.5	32.3	13.7
NF	19.2	28.0	23.8	44.1
NT	5.9	17.9	13.1	26.2
SJ	49.5	36.2	33.6	21.9
SP	25.3	17.9	29.4	7.8
NP	18.5	28.4	26.7	47.1
NJ	6.7	17.5	10.3	23.2
	0.0			
TJ	15.0	26.5	23.7	23.5
TP	9.5	17.0	20.2	18.7
FP	34.3	29.3	35.9	36.2
FJ	41.2	27.2	20.2	21.5
IN	8.9	17.8	12.0	25.7
EN	16.3	28.2	24.9	44.6
IS	38.6	25.3	25.1	14.7
ES	36.3	28.7	38.0	15.0
ET	12.6	23.9	27.0	22.9
EF	39.9	33.0	35.8	36.7
IF	35.6	23.4	20.3	21.0