

Approximate Variance Tables

APPROXIMATE VARIANCE TABLES

By using the Approximate Variance Tables and the following rules, users should be able to determine approximate coefficients of variation for aggregates (totals), percentages, ratios, differences between totals, and differences between ratios.

Rules for Obtaining Approximate Variances

The following rules should enable the user to determine the approximate coefficients of variation from the Approximate Variance Tables for estimates of the number, proportion or percentage of the surveyed population possessing a certain characteristic and for ratios and differences between estimates.

As noted in Section 8.1, each estimate should be derived from at least 15 respondents in order to be released, regardless of the Approximate Coefficient of Variation.

Rule 1: Estimates of Numbers Possessing a Characteristic (Aggregates)

The coefficient of variation (cv) depends only on the size of the estimated aggregate itself. On the Approximate Variance Table, locate the estimated aggregate in the left-most column of the table (headed "Numerator of Percentage") and follow the asterisks across to the first figure encountered. This figure is the estimated coefficient of variation.

Example 1:

A user estimates that in Canada 393,344 females aged 15 years and over describe their state of health as poor compared to other people their age (question L22=5). How does the user determine the approximate coefficient of variation for this estimate?

Refer to the approximate variance table for Canada level estimates. The estimated aggregate does not appear in the left-most column (the 'Numerator of Percentage' column), so it is necessary to use the closest figure, namely 400,000. The coefficient of variation for an estimated aggregate is found by referring to the first non-asterisk entry for that row, in this case 9.3%. This cv falls within the range of cv's for 'Unqualified' estimates (i.e. 0.0% - 16.5%, pg. A-9) allowing the estimate to be released without restriction.

Rule 2: Estimates of Percentages or Proportions Possessing a Characteristic

The coefficient of variation of an estimated percentage or proportion depends on both the size of the percentage or proportion and the size of the total upon which the percentage is based. Estimated

percentages or proportions are relatively more reliable than the corresponding estimates of the numerators of the percentages, particularly if the percentages are 50 percent or more. (Note that in the tables the cv's decline in value reading from left to right).

When the percentage or proportion is based upon the total population of the geographic area covered by the table, the cv of the percentage or proportion is the same as the cv of the numerator of the percentage. In this case, Rule 1 can be used.

When the percentage or proportion is based upon a subset of the total population (e.g., those in a particular age-sex group), reference should be made to the percentage (across the top of the table) and to the numerator of the percentage or proportion (down the left side of the table). The intersection of the appropriate row and column gives the coefficient of variation.

Example 2:

A user estimates that in Canada 3.19% of females aged 15 years and over describe their state of health as poor compared to others their age (question L22=5). This is the expression of the estimate obtained in Example 1 as a percentage of all females aged 15 years and over in Canada. How does the user determine the approximate coefficient of variation for this estimate?

Refer to the approximate variance table for Canada level estimates. Because the estimate is a percentage which is based on a subset of the population covered by the table, it is necessary to use both the percentage (3.19%) and the numerator portion of the percentage (393,344) to determine the approximate coefficient of variation. Since the numerator does not appear in the left-most column (the 'Numerator of Percentage' column), it is necessary to use the figure closest to it, namely 400,000. Similarly, the percentage estimate does not appear among the column headings, so it is necessary to use the figure closest to it, namely 2.0%. The figure at the intersection of the row and column selected, namely 9.3%, is the coefficient of variation. This cv falls within the range of cv's for 'Unqualified' estimates (i.e. 0.0% - 16.5%, pg. A-9) allowing the estimate to be released without restriction.

Rule 3: Ratios

In the case where the numerator is a subset of the denominator, the ratio should be converted to a percentage and Rule 2 applied. This would apply, for example, to the case where the denominator is the number of males and the numerator is the number of males who read a newspaper during the past week.

In the case where the numerator is not a subset of the denominator, the coefficient of variation of the ratio of two estimates is approximately equal to the square root of the sum of squares of each

coefficient of variation considered separately. That is, the standard deviation of a ratio

$$R = X / Y \quad \text{is} \quad \text{sd}(R) = R * (\text{cv}(X)^2 + \text{cv}(Y)^2)^{1/2}$$

The coefficient of variation of R is approximately:

$$\begin{aligned} \text{cv}(R) &= \text{sd}(R) / R \\ &= (\text{cv}(X)^2 + \text{cv}(Y)^2)^{1/2} \end{aligned}$$

This formula will tend to overstate the error if X and Y are positively correlated and understate the error if X and Y are negatively correlated.

Example 3:

A user estimates that in Canada among females aged 15 years and over, 393,344 describe their state of health as poor compared to other people their age (question L22=5) and 2,498,337 describe their state of health as excellent as compared to others their age (question L22=1). The user is interested in the ratio of females describing their health as excellent versus those describing their health as poor. How does the user determine the approximate coefficient of variation for this ratio estimate?

The numerator of the ratio estimate is 2,498,337 (X). Using Rule 1 (refer to Example 1), the coefficient of variation for this estimate is determined to be 4.0% cv(X). The denominator of the ratio estimate is 393,344 (Y). Again using Rule 1, the coefficient of variation is determined to be 9.3% cv(Y). Using Rule 3, the coefficient of variation of the ratio estimate is

$$\begin{aligned} \text{cv} &= (0.040^2 + 0.093^2)^{1/2} \\ &= 0.1012 \end{aligned}$$

Therefore at the Canada level, the ratio of females who describe their health as excellent versus females who describe their health as poor is 2,498,337/393,344 or 6.4 to 1. The coefficient of variation of this estimate is 10.12%, and so the estimate can be released without restriction.

Rule 4: Differences Between Totals or Percentages

The standard deviation of a difference between two estimates is approximately equal to the square root of the sum of squares of each standard deviation considered separately. That is, the standard deviation of a difference:

$$\begin{aligned} d &= X - Y \\ \text{is} \\ \text{sd}(d) &= ((X * \text{cv}(X))^2 + (Y * \text{cv}(Y))^2)^{1/2} \end{aligned}$$

The coefficient of variation of d is approximately:

$$cv(d) = sd(d) / d$$

This formula is accurate for the difference between separate and uncorrelated characteristics but is only approximate otherwise.

Example 4:

A user estimates that in Canada, among those 15 years and over, 3.19% (X) of females describe their state of health as poor compared to others their age and 2.42% (Y - an estimated 289,082) of males describe their state of health as poor compared to other people their age. The user is interested in the difference between these two estimates. How does the user determine the approximate coefficient of variation for the estimate of the difference?

From Example 2, the coefficient of variation for the female estimate is 9.3%. The coefficient of variation for the male estimate is 10.8%.

The difference between the estimates is 0.77%. Using Rule 4, standard deviation of the difference between the estimates is

$$\begin{aligned} sd &= ((0.0319 \times 0.093)^2 + (0.0242 \times 0.108)^2)^{1/2} \\ &= 0.0040 \end{aligned}$$

and the coefficient of variation is

$$\begin{aligned} cv &= \frac{0.0040}{0.0077} \\ &= 0.5195 \end{aligned}$$

Therefore the coefficient of the difference between the estimates is 51.95% and the estimate should not be released.

Rule 5: Difference of Ratios

In this case, Rules 3 and 4 are combined. The cv's of the two ratios are first determined using Rule 3, and the cv of their difference is found using Rule 4.

Confidence Limits

Although coefficients of variation are widely used, a more intuitively meaningful measure of sampling error is the confidence interval of an estimate. A confidence interval constitutes a statement on the level of confidence that the true value for the population lies within a specified range of values. For example a 95% confidence interval can be described as follows:

If sampling of the population is repeated indefinitely, each sample leading to a new confidence interval for an estimate, then in 95% of the samples the interval will cover the true population value.

Using the standard error of an estimate, confidence intervals for estimates may be obtained under the assumption that under repeated sampling of the population, the various estimates obtained for a population characteristic are normally distributed about the true population value. Under this assumption, the chances are about 68 out of 100 that the difference between a sample estimate and the true population value would be less than one standard error, about 95 out of 100 that the difference would be less than two standard errors, and about 99 out of 100 that the differences would be less than three standard errors. These different degrees of confidence are referred to as the confidence levels.

Confidence intervals for an estimate, \bar{X} , are generally expressed as two numbers, one below the estimate and one above the estimate, as $(\bar{X}-k, \bar{X}+k)$ where k is determined depending upon the level of confidence desired and the sampling error of the estimate.

Confidence intervals for an estimate can be calculated directly from the Sampling Variability Tables by first determining from the appropriate table the coefficient of variation of the estimate, and then using the following formula to convert to a confidence interval CI:

$$CI_{\bar{X}} = \{ \bar{X} - (t)(\bar{X})(\alpha_{\bar{X}}), \bar{X} + (t)(\bar{X})(\alpha_{\bar{X}}) \}$$

where $\alpha_{\bar{X}}$ is the determined coefficient of variation of \bar{X}

- t = 1 if a 68% confidence interval is desired;
- t = 1.6 if a 90% confidence interval is desired;
- t = 2 if a 95% confidence interval is desired;
- t = 3 if a 99% confidence interval is desired.

Example 5(a):

An estimated 682,426 persons described their state of health as poor as compared to other people their age (question L22=5). This estimate has an approximate coefficient of variation of 6.7% (obtained from the 750,000 row, left-most column, of the Canada approximate variance table). The 95% confidence

interval for this estimate is thus:

$$\begin{aligned} CI &= \{682,426 - (2)(682,426)(0.067), 682,426 + (2)(682,426)(0.067)\} \\ &= \{682,426 - 91,445, 682,426 + 91,445\} \\ &= \{590,981, 773,871\} \end{aligned}$$

Example 5(b):

An estimated 3.19% of females aged 15 years and over in Canada described their state of health as poor when compared to other people their age or .0319 expressed as a proportion. From Example 2 this estimate has an approximate coefficient of variation of 9.3%. A 95% confidence interval for this estimate (expressed as a proportion) is

$$\begin{aligned} CI &= \{.0319 - (2 \times .0319 \times 0.093), .0319 + (2 \times .0319 \times 0.093)\} \\ &= \{0.0260, 0.0378\} \end{aligned}$$

With 95% confidence it can be said that between 2.60% and 3.78% of females aged 15 years and over in Canada, describe their state of health as poor, compared to other people their age.

Note: Release guidelines which apply to the estimate also apply to the confidence interval. For example, if the estimate is not releasable, then the confidence interval is not releasable either.

T-test

Standard errors may also be used to perform hypothesis testing, a procedure for distinguishing between population parameters using sample estimates. The sample estimates can be numbers, averages, percentages, ratios, etc. Tests may be performed at various levels of significance, where a level of significance is the probability of concluding that the characteristics are different when, in fact, they are identical.

Let X_1 and X_2 be sample estimates for 2 characteristics of interest. Let the standard error of the difference $X_1 - X_2$ be σ_d

$$\text{If } t = \frac{X_1 - X_2}{\sigma_d}$$

is between -2 and 2, then no conclusion about the difference between the characteristics is justified at the 5% level of significance. If however, this ratio is smaller than -2 or larger than +2, the observed difference is significant at the 5% level.

Example 6:

A user wishes to test at the 5% level of significance the hypothesis that at the Canada level there is no difference between percentage estimates of males and females who describe their state of health as poor, as compared to other people their age. From Example 4 the estimate of the standard deviation of the difference between the estimates is 0.0040.

$$\begin{aligned} \text{Hence } t &= \frac{0.0319 - 0.0242}{0.0040} \\ &= 1.93 \end{aligned}$$

Since $t = 1.93$ is less than 2, there is no evidence to reject the hypothesis at the 5% significance level.

APPROXIMATE VARIANCE TABLES FOR
POPULATION AGED 15+ OF CANADA

NUMERATOR OF PERCENTAGE (,000)	ESTIMATED PERCENTAGE													
	0.1%	1.0%	2.0%	5.0%	10.0%	15.0%	20.0%	25.0%	30.0%	35.0%	40.0%	50.0%	70.0%	90.0%
1	188.7	187.9	186.9	184.0	179.1	174.1	168.9	163.5	158.0	152.2	146.2	133.5	103.4	59.7
2	133.4	132.8	132.2	130.1	126.6	123.1	119.4	115.6	111.7	107.6	103.4	94.4	73.1	42.2
3	108.9	108.5	107.9	106.2	103.4	100.5	97.5	94.4	91.2	87.9	84.4	77.1	59.7	34.5
4	94.4	93.9	93.4	92.0	89.6	87.0	84.4	81.8	79.0	76.1	73.1	66.7	51.7	29.9
5	84.4	84.0	83.6	82.3	80.1	77.8	75.5	73.1	70.6	68.1	65.4	59.7	46.2	26.7
6	77.0	76.7	76.3	75.1	73.1	71.1	68.9	66.7	64.5	62.1	59.7	54.5	42.2	24.4
7	71.3	71.0	70.6	69.6	67.7	65.8	63.8	61.8	59.7	57.5	55.3	50.5	39.1	22.6
8	66.7	66.4	66.1	65.1	63.3	61.5	59.7	57.8	55.8	53.8	51.7	47.2	36.6	21.1
9	62.9	62.6	62.3	61.3	59.7	58.0	56.3	54.5	52.7	50.7	48.7	44.5	34.5	19.9
10	59.7	59.4	59.1	58.2	56.6	55.0	53.4	51.7	50.0	48.1	46.2	42.2	32.7	18.9
11	56.9	56.6	56.4	55.5	54.0	52.5	50.9	49.3	47.6	45.9	44.1	40.3	31.2	18.0
12	54.5	54.2	54.0	53.1	51.7	50.2	48.7	47.2	45.6	43.9	42.2	38.5	29.9	17.2
13	52.3	52.1	51.8	51.0	49.7	48.3	46.8	45.3	43.8	42.2	40.6	37.0	28.7	16.6
14	50.4	50.2	50.0	49.2	47.9	46.5	45.1	43.7	42.2	40.7	39.1	35.7	27.6	16.0
15	48.7	48.5	48.3	47.5	46.2	44.9	43.6	42.2	40.8	39.3	37.8	34.5	26.7	15.4
16	47.2	47.0	46.7	46.0	44.8	43.5	42.2	40.9	39.5	38.1	36.6	33.4	25.9	14.9
17	45.8	45.6	45.3	44.6	43.4	42.2	41.0	39.7	38.3	36.9	35.5	32.4	25.1	14.5
18	44.5	44.3	44.1	43.4	42.2	41.0	39.8	38.5	37.2	35.9	34.5	31.5	24.4	14.1
19	43.3	43.1	42.9	42.2	41.1	39.9	38.7	37.5	36.2	34.9	33.6	30.6	23.7	13.7
20	42.2	42.0	41.8	41.1	40.0	38.9	37.8	36.6	35.3	34.0	32.7	29.9	23.1	13.3
21	41.2	41.0	40.8	40.2	39.1	38.0	36.8	35.7	34.5	33.2	31.9	29.1	22.6	13.0
22	40.2	40.0	39.8	39.2	38.2	37.1	36.0	34.9	33.7	32.5	31.2	28.5	22.0	12.7
23	39.3	39.2	39.0	38.4	37.3	36.3	35.2	34.1	32.9	31.7	30.5	27.8	21.6	12.4
24	38.5	38.3	38.2	37.6	36.6	35.5	34.5	33.4	32.2	31.1	29.9	27.3	21.1	12.2
25	*****	37.6	37.4	36.8	35.8	34.8	33.8	32.7	31.6	30.4	29.2	26.7	20.7	11.9
30	*****	34.3	34.1	33.6	32.7	31.8	30.8	29.9	28.8	27.8	26.7	24.4	18.9	10.9
35	*****	31.8	31.6	31.1	30.3	29.4	28.5	27.6	26.7	25.7	24.7	22.6	17.5	10.1
40	*****	29.7	29.6	29.1	28.3	27.5	26.7	25.9	25.0	24.1	23.1	21.1	16.4	9.4
45	*****	28.0	27.9	27.4	26.7	25.9	25.2	24.4	23.5	22.7	21.8	19.9	15.4	8.9
50	*****	26.6	26.4	26.0	25.3	24.6	23.9	23.1	22.3	21.5	20.7	18.9	14.6	8.4
55	*****	25.3	25.2	24.8	24.2	23.5	22.8	22.0	21.3	20.5	19.7	18.0	13.9	8.1
60	*****	24.3	24.1	23.8	23.1	22.5	21.8	21.1	20.4	19.7	18.9	17.2	13.3	7.7
65	*****	23.3	23.2	22.8	22.2	21.6	20.9	20.3	19.6	18.9	18.1	16.6	12.8	7.4
70	*****	22.5	22.3	22.0	21.4	20.8	20.2	19.5	18.9	18.2	17.5	16.0	12.4	7.1
75	*****	21.7	21.6	21.2	20.7	20.1	19.5	18.9	18.2	17.6	16.9	15.4	11.9	6.9
80	*****	21.0	20.9	20.6	20.0	19.5	18.9	18.3	17.7	17.0	16.4	14.9	11.6	6.7
85	*****	20.4	20.3	20.0	19.4	18.9	18.3	17.7	17.1	16.5	15.9	14.5	11.2	6.5
90	*****	19.8	19.7	19.4	18.9	18.3	17.8	17.2	16.7	16.0	15.4	14.1	10.9	6.3
95	*****	19.3	19.2	18.9	18.4	17.9	17.3	16.8	16.2	15.6	15.0	13.7	10.6	6.1
100	*****	18.8	18.7	18.4	17.9	17.4	16.9	16.4	15.8	15.2	14.6	13.3	10.3	6.0
125	*****	16.8	16.7	16.5	16.0	15.6	15.1	14.6	14.1	13.6	13.1	11.9	9.2	5.3
150	*****	15.3	15.3	15.0	14.6	14.2	13.8	13.3	12.9	12.4	11.9	10.9	8.4	4.9
200	*****	13.3	13.2	13.0	12.7	12.3	11.9	11.6	11.2	10.8	10.3	9.4	7.3	4.2
250	*****	11.8	11.6	11.3	11.0	10.7	10.3	10.0	9.6	9.2	8.4	6.5	3.8	
300	*****	10.8	10.6	10.3	10.0	9.7	9.4	9.1	8.8	8.4	7.7	6.0	3.4	
350	*****	10.0	9.8	9.6	9.3	9.0	8.7	8.4	8.1	7.8	7.1	5.5	3.2	
400	*****	9.3	9.2	9.0	8.7	8.4	8.2	7.9	7.6	7.3	6.7	5.2	3.0	
450	*****	8.8	8.7	8.4	8.2	8.0	7.7	7.4	7.2	6.9	6.3	4.9	2.8	
500	*****	8.2	8.0	7.8	7.6	7.3	7.1	6.8	6.5	6.0	4.6	2.7		
750	*****	6.7	6.5	6.4	6.2	6.0	5.8	5.6	5.3	4.9	3.8	2.2		
1000	*****	5.8	5.7	5.5	5.3	5.2	5.0	4.8	4.6	4.2	3.3	1.9		
1500	*****	4.6	4.5	4.4	4.2	4.1	3.9	3.8	3.4	2.7	1.5			
2000	*****	4.0	3.9	3.8	3.7	3.5	3.4	3.3	3.0	2.3	1.3			
3000	*****	3.2	3.1	3.0	2.9	2.8	2.7	2.4	1.9	1.1				
4000	*****	2.7	2.6	2.5	2.4	2.3	2.1	1.6	0.9	0.5				
5000	*****	2.3	2.2	2.2	2.1	1.9	1.7	1.3	0.8	0.5				
6000	*****	2.1	2.0	2.0	1.9	1.7	1.6	1.2	0.7	0.4				
7000	*****	1.9	1.8	1.7	1.6	1.5	1.4	1.0	0.6	0.3				
8000	*****	1.7	1.6	1.5	1.4	1.3	1.2	0.8	0.5	0.3				
9000	*****	1.5	1.4	1.3	1.2	1.1	1.0	0.6	0.3	0.2				
10000	*****	1.3	1.2	1.1	1.0	0.9	0.8	0.5	0.3	0.2				
12500	*****	1.1	1.0	0.9	0.8	0.7	0.6	0.4	0.3	0.2				
15000	*****	0.8	0.8	0.7	0.6	0.5	0.4	0.3	0.2	0.1				

NOTE: FOR CORRECT USAGE OF THESE TABLES REFER TO APPENDIX A

APPROXIMATE VARIANCE TABLES FOR
POPULATION AGED 15+ OF NEWFOUNDLAND

NUMERATOR OF PERCENTAGE (.000)	ESTIMATED PERCENTAGE													
	0.1%	1.0%	2.0%	5.0%	10.0%	15.0%	20.0%	25.0%	30.0%	35.0%	40.0%	50.0%	70.0%	90.0%
1	*****	107.0	106.4	104.8	102.0	99.1	96.2	93.1	89.9	86.7	83.3	76.0	58.9	34.0
2	*****	75.6	75.3	74.1	72.1	70.1	68.0	65.8	63.6	61.3	58.9	53.8	41.6	24.0
3	*****	61.8	61.4	60.5	58.9	57.2	55.5	53.8	51.9	50.0	48.1	43.9	34.0	19.6
4	*****	53.5	53.2	52.4	51.0	49.6	48.1	46.6	45.0	43.3	41.6	38.0	29.4	17.0
5	*****	47.6	46.9	45.6	44.3	43.0	41.6	40.2	38.8	37.2	34.0	26.3	15.2	1.5
6	*****	43.4	42.8	41.6	40.5	39.3	38.0	36.7	35.4	34.0	31.0	24.0	13.9	1.3
7	*****	40.2	39.6	38.5	37.5	36.3	35.2	34.0	32.8	31.5	28.7	22.3	12.8	1.2
8	*****	37.6	37.0	36.1	35.0	34.0	32.9	31.8	30.6	29.4	26.9	20.8	12.0	1.2
9	*****	34.9	34.0	33.0	32.1	31.0	30.0	28.9	27.8	25.3	19.6	11.3	1.3	1.1
10	*****	33.1	32.3	31.3	30.4	29.4	28.4	27.4	26.3	24.0	18.6	10.8	1.0	1.0
11	*****	31.6	30.8	29.9	29.0	28.1	27.1	26.1	25.1	22.9	17.8	10.3	1.0	1.0
12	*****	30.2	29.4	28.6	27.8	26.9	26.0	25.0	24.0	21.9	17.0	9.8	1.0	1.0
13	*****	29.1	28.3	27.5	26.7	25.8	24.9	24.0	23.1	21.1	16.3	9.4	1.0	1.0
14	*****	28.0	27.3	26.5	25.7	24.9	24.0	23.2	22.3	20.3	15.7	9.1	1.0	1.0
15	*****	27.1	26.3	25.6	24.8	24.0	23.2	22.4	21.5	19.6	15.2	8.8	1.0	1.0
16	*****	26.2	25.5	24.8	24.0	23.3	22.5	21.7	20.8	19.0	14.7	8.5	1.0	1.0
17	*****	25.4	24.7	24.0	23.3	22.6	21.8	21.0	20.2	18.4	14.3	8.2	1.0	1.0
18	*****	24.7	24.0	23.4	22.7	21.9	21.2	20.4	19.6	17.9	13.9	8.0	1.0	1.0
19	*****	24.0	23.4	22.7	22.1	21.4	20.6	19.9	19.1	17.4	13.5	7.8	1.0	1.0
20	*****	23.4	22.8	22.2	21.5	20.8	20.1	19.4	18.6	17.0	13.2	7.6	1.0	1.0
21	*****	22.9	22.3	21.6	21.0	20.3	19.6	18.9	18.2	16.6	12.8	7.4	1.0	1.0
22	*****	22.3	21.7	21.1	20.5	19.8	19.2	18.5	17.8	16.2	12.6	7.2	1.0	1.0
23	*****	21.3	20.7	20.0	19.4	18.8	18.1	17.4	16.7	15.1	11.8	7.0	1.0	1.0
24	*****	20.8	20.2	19.6	19.0	18.4	17.7	17.0	16.3	14.7	11.5	6.9	1.0	1.0
25	*****	20.4	19.8	19.2	18.6	18.0	17.3	16.7	16.0	14.4	11.3	6.8	1.0	1.0
30	*****	18.6	18.1	17.6	17.0	16.4	15.8	15.2	14.6	13.0	10.8	6.2	1.0	1.0
35	*****	17.2	16.8	16.3	15.7	15.2	14.7	14.1	13.5	11.9	10.0	6.2	1.0	1.0
40	*****	16.1	15.7	15.2	14.7	14.2	13.7	13.2	12.6	11.0	9.3	5.4	1.0	1.0
45	*****	14.8	14.3	13.9	13.4	12.9	12.4	11.9	11.4	9.8	8.8	5.1	1.0	1.0
50	*****	14.0	13.6	13.2	12.7	12.3	11.8	11.4	10.9	9.3	8.3	4.8	1.0	1.0
55	*****	13.4	13.0	12.6	12.1	11.7	11.2	10.8	10.3	8.7	7.9	4.6	1.0	1.0
60	*****	12.8	12.4	12.0	11.6	11.2	10.8	10.4	10.0	8.4	7.6	4.4	1.0	1.0
65	*****	12.3	11.9	11.5	11.1	10.7	10.3	9.9	9.5	7.9	7.3	4.2	1.0	1.0
70	*****	11.5	11.1	10.8	10.4	10.0	9.6	9.2	8.8	7.2	6.6	3.8	1.0	1.0
75	*****	11.1	10.8	10.4	10.0	9.6	9.2	8.8	8.4	6.8	6.2	3.6	1.0	1.0
80	*****	10.8	10.4	10.0	9.6	9.2	8.8	8.4	8.0	6.4	5.8	3.5	1.0	1.0
85	*****	10.4	10.0	9.6	9.2	8.8	8.4	8.0	7.6	6.0	5.4	3.4	1.0	1.0
90	*****	9.8	9.4	9.0	8.6	8.2	7.8	7.4	7.0	5.4	4.8	3.0	1.0	1.0
95	*****	9.6	9.2	8.8	8.4	8.0	7.6	7.2	6.8	5.2	4.6	2.8	1.0	1.0
100	*****	9.3	8.9	8.5	8.1	7.7	7.3	6.9	6.5	4.9	4.3	2.8	1.0	1.0
125	*****	8.0	7.8	7.4	7.0	6.6	6.2	5.8	5.4	3.8	3.2	2.4	1.0	1.0
150	*****	7.1	6.8	6.2	5.8	5.4	5.0	4.6	4.2	2.6	2.0	1.7	1.0	1.0
200	*****	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1
250	*****	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.7
300	*****	3.4	3.4	3.4	3.4	3.4	3.4	3.4	3.4	3.4	3.4	3.4	3.4	3.4
350	*****	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8
400	*****	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7

NOTE: FOR CORRECT USAGE OF THESE TABLES REFER TO APPENDIX A

APPROXIMATE VARIANCE TABLES FOR
POPULATION AGED 15+ OF PRINCE EDWARD ISLAND

NUMERATOR OF PERCENTAGE (,000)	ESTIMATED PERCENTAGE																															
	0.1%	1.0%	2.0%	5.0%	10.0%	15.0%	20.0%	25.0%	30.0%	35.0%	40.0%	50.0%	70.0%	90.0%																		
1	*****	72.6	72.2	71.1	69.2	67.2	65.2	63.2	61.0	58.8	56.5	51.6	39.9	23.1																		
2	*****		51.1	50.3	48.9	47.5	46.1	44.7	43.1	41.6	39.9	36.5	28.2	16.3																		
3	*****			41.0	39.9	38.8	37.7	36.5	35.2	33.9	32.6	29.8	23.1	13.3																		
4	*****			35.5	34.6	33.6	32.6	31.6	30.5	29.4	28.2	25.8	20.0	11.5																		
5	*****			31.8	30.9	30.1	29.2	28.2	27.3	26.3	25.3	23.1	17.9	10.3																		
6	*****				28.2	27.4	26.6	25.8	24.9	24.0	23.1	21.1	16.3	9.4																		
7	*****				26.2	25.4	24.7	23.9	23.1	22.2	21.4	19.5	15.1	8.7																		
8	*****				24.5	23.8	23.1	22.3	21.6	20.8	20.0	18.2	14.1	8.2																		
9	*****				23.1	22.4	21.7	21.1	20.3	19.6	18.8	17.2	13.3	7.7																		
10	*****				21.9	21.3	20.6	20.0	19.3	18.6	17.9	16.3	12.6	7.3																		
11	*****					20.3	19.7	19.0	18.4	17.7	17.0	15.5	12.0	7.0																		
12	*****						19.4	18.8	18.2	17.6	17.0	16.3	14.9	6.7																		
13	*****							18.6	18.1	17.5	16.9	16.3	15.7	14.3	6.4																	
14	*****								18.0	17.4	16.9	16.3	15.7	15.1	10.7	6.2																
15	*****									17.4	16.8	16.3	15.8	15.2	14.6	10.3	6.0															
16	*****										16.8	16.3	15.8	15.3	14.7	14.1	12.9	10.0	5.8													
17	*****											15.8	15.3	14.8	14.3	13.7	12.5	9.7	5.6													
18	*****												15.4	14.9	14.4	13.9	13.3	12.2	9.4	5.4												
19	*****													15.0	14.5	14.0	13.5	13.0	11.8	9.2	5.3											
20	*****														14.6	14.1	13.6	13.1	12.6	11.5	8.9	5.2										
21	*****															14.2	13.8	13.3	12.8	12.3	11.3	8.7	5.0									
22	*****																13.8	13.3	12.8	12.3	11.8	11.0	8.5	4.9								
23	*****																	13.5	13.0	12.5	12.0	11.5	11.0	8.5	4.9							
24	*****																		13.2	12.7	12.3	11.8	11.3	10.8	8.3	4.8						
25	*****																			12.9	12.5	12.0	11.5	11.0	10.5	8.2	4.7					
30	*****																				12.6	12.2	11.8	11.3	10.8	10.3	8.0	4.6				
35	*****																					12.2	11.8	11.3	10.8	10.3	8.0	4.6				
40	*****																						11.8	11.3	10.8	10.3	8.0	4.6				
45	*****																							11.4	10.9	10.4	9.9	7.3	4.2			
50	*****																								11.1	10.6	10.1	9.6	7.3	4.2		
55	*****																									10.7	10.2	9.7	7.3	4.2		
60	*****																										10.3	9.8	9.3	7.3	4.2	
65	*****																											10.0	9.5	9.0	7.3	4.2
70	*****																											9.6	9.1	8.6	7.3	4.2
75	*****																											9.2	8.7	8.2	7.3	4.2
80	*****																											8.8	8.3	7.8	7.3	4.2
85	*****																											8.4	7.9	7.4	7.3	4.2
90	*****																											8.0	7.5	7.0	7.3	4.2
95	*****																											7.6	7.1	6.6	7.3	4.2

NOTE: FOR CORRECT USAGE OF THESE TABLES REFER TO APPENDIX A

APPROXIMATE VARIANCE TABLES FOR
POPULATION AGED 15+ OF NOVA SCOTIA

NUMERATOR OF PERCENTAGE (.000)	ESTIMATED PERCENTAGE													
	0.1%	1.0%	2.0%	5.0%	10.0%	15.0%	20.0%	25.0%	30.0%	35.0%	40.0%	50.0%	70.0%	90.0%
1	*****	117.9	117.3	115.4	112.4	109.2	105.9	102.6	99.1	95.5	91.7	83.8	64.9	37.5
2	*****	83.3	82.9	81.6	79.5	77.2	74.9	72.5	70.1	67.5	64.9	59.2	45.9	26.5
3	*****	68.0	67.7	66.7	64.9	63.0	61.2	59.2	57.2	55.1	53.0	48.4	37.5	21.6
4	*****	58.9	58.6	57.7	56.2	54.6	53.0	51.3	49.5	47.7	45.9	41.9	32.4	18.7
5	*****	52.7	52.4	51.6	50.3	48.8	47.4	45.9	44.3	42.7	41.0	37.5	29.0	16.8
6	*****	48.1	47.9	47.1	45.9	44.6	43.3	41.9	40.5	39.0	37.5	34.2	26.5	15.3
7	*****	44.5	44.3	43.6	42.5	41.3	40.0	38.8	37.5	36.1	34.7	31.7	24.5	14.2
8	*****	41.5	40.8	39.7	38.6	37.5	36.3	35.0	33.8	32.4	29.6	22.9	13.2	
9	*****	39.1	38.5	37.5	36.4	35.3	34.2	33.0	31.8	30.6	27.9	21.6	12.5	
10	*****	37.1	36.5	35.5	34.5	33.5	32.4	31.3	30.2	29.0	26.5	20.5	11.8	
11	*****	35.4	34.8	33.9	32.9	31.9	30.9	29.9	28.8	27.7	25.3	19.6	11.3	
12	*****	33.8	33.3	32.4	31.5	30.6	29.6	28.6	27.6	26.5	24.2	18.7	10.8	
13	*****	32.5	32.0	31.2	30.3	29.4	28.4	27.5	26.5	25.4	23.2	18.0	10.4	
14	*****	31.3	30.9	30.0	29.2	28.3	27.4	26.5	25.5	24.5	22.4	17.3	10.0	
15	*****	30.3	29.8	29.0	28.2	27.4	26.5	25.6	24.7	23.7	21.6	16.8	9.7	
16	*****	28.9	28.1	27.3	26.5	25.6	24.8	23.9	22.9	21.9	20.9	18.2	9.4	
17	*****	28.0	27.3	26.5	25.7	24.9	24.0	23.2	22.3	21.3	20.3	15.7	9.1	
18	*****	27.2	26.5	25.7	25.0	24.2	23.4	22.5	21.6	20.6	19.7	15.3	8.8	
19	*****	26.5	25.8	25.1	24.3	23.5	22.7	21.9	21.0	20.0	19.2	14.9	8.6	
20	*****	25.8	25.1	24.4	23.7	22.9	22.2	21.4	20.5	19.7	18.7	14.5	8.4	
21	*****	25.2	24.5	23.8	23.1	22.4	21.6	20.8	20.0	19.0	18.3	14.2	8.2	
22	*****	24.6	24.0	23.3	22.6	21.9	21.1	20.4	19.6	18.6	17.9	13.8	8.0	
23	*****	24.1	23.4	22.8	22.1	21.4	20.7	19.9	19.1	18.1	17.5	13.5	7.8	
24	*****	23.6	22.9	22.3	21.6	20.9	20.2	19.5	18.7	17.7	17.1	13.2	7.6	
25	*****	23.1	22.5	21.8	21.2	20.5	19.8	19.1	18.3	17.3	16.8	13.0	7.5	
30	*****	21.5	20.5	19.3	17.3	17.7	18.1	17.4	16.8	15.3	14.2	11.0	6.8	
35	*****	19.5	18.5	17.9	17.3	16.8	16.2	15.7	15.1	14.5	13.2	11.0	6.3	
40	*****	17.8	17.3	16.8	16.2	15.7	15.1	14.5	14.0	13.5	12.5	10.3	5.9	
45	*****	16.8	16.3	15.8	15.3	14.8	14.2	13.7	13.2	12.5	11.8	9.7	5.6	
50	*****	15.9	15.4	15.0	14.5	14.0	13.5	13.0	12.5	11.8	11.3	9.2	5.3	
55	*****	15.2	14.7	14.3	13.8	13.4	12.9	12.4	11.8	11.3	10.8	8.7	5.1	
60	*****	14.5	14.1	13.7	13.2	12.8	12.3	11.8	11.4	10.8	10.4	8.4	4.8	
65	*****	13.9	13.5	13.1	12.7	12.3	11.8	11.4	11.0	10.4	10.0	8.0	4.6	
70	*****	13.4	13.1	12.7	12.3	11.8	11.4	11.0	10.6	10.0	9.7	7.8	4.5	
75	*****	13.0	12.6	12.2	11.8	11.4	11.0	10.6	10.2	9.7	9.4	7.5	4.3	
80	*****	12.2	11.8	11.5	11.1	10.7	10.4	10.0	9.7	9.4	9.1	7.0	4.2	
85	*****	11.8	11.5	11.1	10.7	10.4	10.0	9.7	9.4	9.1	8.8	6.8	3.9	
90	*****	11.5	11.2	10.8	10.4	10.1	9.8	9.4	9.1	8.8	8.6	6.7	3.8	
95	*****	11.2	10.9	10.5	10.2	9.9	9.5	9.2	8.9	8.5	8.2	6.5	3.7	
100	*****	10.9	10.6	10.3	9.9	9.5	9.2	8.9	8.5	8.2	7.5	5.8	3.4	
125	*****	9.5	9.2	8.9	8.5	8.2	7.5	6.8	6.5	5.9	4.6	2.6		
150	*****	8.7	8.4	8.1	7.8	7.5	6.8	6.5	5.9	4.6	2.6			
200	*****	7.0	6.8	6.5	5.9	4.6	2.6							
250	*****	6.0	5.8	5.3	4.1	2.4								
300	*****	5.3	4.8	3.7	2.2									
350	*****	4.5	3.5	2.0										
400	*****	3.2	1.9											
450	*****	3.1	1.8											
500	*****	2.9	1.7											

NOTE: FOR CORRECT USAGE OF THESE TABLES REFER TO APPENDIX A

APPROXIMATE VARIANCE TABLES FOR
POPULATION AGED 15+ OF NEW BRUNSWICK

NUMERATOR OF PERCENTAGE (.000)	ESTIMATED PERCENTAGE													
	0.1%	1.0%	2.0%	5.0%	10.0%	15.0%	20.0%	25.0%	30.0%	35.0%	40.0%	50.0%	70.0%	90.0%
1	*****	114.8	114.3	112.5	109.5	106.4	103.2	100.0	96.6	93.1	89.4	81.6	63.2	36.5
2	*****	81.2	80.8	79.6	77.4	75.2	73.0	70.7	68.3	65.8	63.2	57.7	44.7	25.8
3	*****	66.3	66.0	65.0	63.2	61.4	59.6	57.7	55.8	53.7	51.6	47.1	36.5	21.1
4	*****	57.4	57.1	56.3	54.8	53.2	51.6	50.0	48.3	46.5	44.7	40.8	31.6	18.3
5	*****	51.4	51.1	50.3	49.0	47.6	46.2	44.7	43.2	41.6	40.0	36.5	28.3	16.3
6	*****	46.9	46.6	45.9	44.7	43.4	42.1	40.8	39.4	38.0	36.5	33.3	25.8	14.9
7	*****	43.2	42.5	41.4	40.2	39.0	37.8	36.5	35.2	33.8	30.8	23.9	13.8	7.8
8	*****	40.4	39.8	38.7	37.6	36.5	35.3	34.1	32.9	31.6	28.9	22.4	12.9	6.3
9	*****	38.1	37.5	36.5	35.5	34.4	33.3	32.2	31.0	29.8	27.2	21.1	12.2	5.8
10	*****	36.1	35.6	34.6	33.7	32.6	31.6	30.5	29.4	28.3	25.8	20.0	11.5	4.8
11	*****	34.5	33.9	33.0	32.1	31.1	30.1	29.1	28.1	27.0	24.6	19.1	11.0	4.3
12	*****	33.0	32.5	31.6	30.7	29.8	28.9	27.9	26.9	25.8	23.6	18.3	10.5	3.8
13	*****	31.2	30.4	29.5	28.6	27.7	26.8	25.8	24.8	23.8	22.6	17.5	10.1	3.3
14	*****	30.1	29.3	28.4	27.6	26.7	25.8	24.9	23.9	22.8	21.8	16.9	9.8	2.8
15	*****	29.0	28.3	27.5	26.7	25.8	24.9	24.0	23.1	22.1	21.1	16.3	9.4	2.3
16	*****	28.1	27.4	26.6	25.8	25.0	24.1	23.3	22.3	21.4	20.4	15.8	9.1	1.8
17	*****	27.3	26.6	25.8	25.0	24.2	23.4	22.6	21.7	20.8	19.8	15.3	8.9	1.3
18	*****	26.5	25.8	25.1	24.3	23.6	22.8	22.1	21.3	20.5	19.5	14.9	8.6	0.8
19	*****	25.8	25.1	24.4	23.7	22.9	22.2	21.3	20.5	19.7	18.7	14.5	8.4	0.3
20	*****	25.2	24.5	23.8	23.1	22.4	21.6	20.8	20.0	19.3	18.3	14.1	8.2	-0.2
21	*****	24.6	23.9	23.2	22.5	21.8	21.1	20.3	19.5	18.7	17.8	13.8	8.0	-0.7
22	*****	24.0	23.3	22.7	22.0	21.3	20.6	19.8	19.1	18.3	17.4	13.5	7.8	-1.2
23	*****	23.5	22.8	22.2	21.5	20.8	20.1	19.4	18.6	17.8	17.0	13.2	7.6	-1.7
24	*****	23.0	22.4	21.7	21.1	20.4	19.7	19.0	18.3	17.5	16.7	12.9	7.5	-2.2
25	*****	22.5	21.9	21.3	20.6	20.0	19.3	18.6	17.9	17.1	16.3	12.6	7.3	-2.7
30	*****	20.5	20.0	19.4	18.8	18.3	17.6	17.0	16.3	15.6	14.9	11.5	6.7	-3.2
35	*****	18.5	18.0	17.5	16.9	16.3	15.7	15.1	14.5	13.8	13.2	10.0	6.2	-3.7
40	*****	17.3	16.8	16.3	15.8	15.3	14.7	14.1	13.5	12.9	12.3	9.0	5.8	-4.2
45	*****	16.3	15.9	15.4	14.9	14.4	13.9	13.3	12.8	12.2	11.6	8.4	5.4	-4.7
50	*****	15.5	15.0	14.6	14.1	13.7	13.2	12.6	12.1	11.5	11.0	8.0	5.2	-5.2
55	*****	14.8	14.3	13.9	13.5	13.0	12.5	12.1	11.5	11.0	10.5	7.8	4.9	-5.7
60	*****	14.1	13.7	13.3	12.9	12.5	12.0	11.5	11.0	10.5	10.0	7.4	4.7	-6.2
65	*****	13.2	12.8	12.4	12.0	11.5	11.1	10.7	10.2	9.7	9.2	6.8	4.5	-6.7
70	*****	12.7	12.3	11.9	11.5	11.1	10.7	10.3	9.8	9.4	8.9	6.5	4.4	-7.2
75	*****	12.3	11.9	11.5	11.2	10.8	10.4	10.0	9.5	9.1	8.6	6.3	4.2	-7.7
80	*****	11.9	11.5	11.2	10.8	10.5	10.1	9.7	9.2	8.8	8.4	6.1	4.1	-8.2
85	*****	11.5	11.2	10.8	10.5	10.1	9.7	9.3	8.9	8.5	8.1	5.8	4.0	-8.7
90	*****	11.2	10.9	10.5	10.2	9.8	9.4	9.0	8.6	8.2	7.8	5.5	3.8	-9.2
95	*****	11.0	10.6	10.3	9.9	9.5	9.2	8.8	8.4	8.0	7.6	5.3	3.7	-9.7
100	*****	10.3	10.0	9.7	9.3	8.9	8.5	8.1	7.7	7.3	6.9	4.7	3.7	-10.2
125	*****	8.9	8.6	8.3	8.0	7.7	7.3	6.9	6.5	6.1	5.7	3.8	3.0	-10.7
150	*****	8.2	7.9	7.6	7.3	6.9	6.5	6.1	5.7	5.3	4.9	3.2	2.6	-11.2
200	*****	6.6	6.3	5.8	5.5	5.1	4.7	4.3	3.9	3.5	3.1	2.1	1.6	-11.7
250	*****	5.2	4.9	4.5	4.1	3.7	3.3	2.9	2.5	2.1	1.7	1.1	0.8	-12.2
300	*****	4.7	4.4	4.0	3.6	3.2	2.8	2.4	2.0	1.6	1.2	0.7	0.5	-12.7
350	*****	3.4	3.1	2.7	2.3	1.9	1.5	1.1	0.7	0.3	0.0	0.0	0.0	-13.2
400	*****	3.2	2.9	2.5	2.1	1.7	1.3	0.9	0.5	0.1	0.0	0.0	0.0	-13.7
450	*****	1.7	1.4	1.1	0.8	0.5	0.2	0.0	0.0	0.0	0.0	0.0	0.0	-14.2
500	*****	1.6	1.3	1.0	0.7	0.4	0.1	0.0	0.0	0.0	0.0	0.0	0.0	-14.7

NOTE: FOR CORRECT USAGE OF THESE TABLES REFER TO APPENDIX A

APPROXIMATE VARIANCE TABLES FOR
POPULATION AGED 15+ OF ATLANTIC REGION

NUMERATOR OF PERCENTAGE (.000)	ESTIMATED PERCENTAGE													
	0.1%	1.0%	2.0%	5.0%	10.0%	15.0%	20.0%	25.0%	30.0%	35.0%	40.0%	50.0%	70.0%	90.0%
1	112.9	112.4	111.8	110.1	107.1	104.1	101.0	97.8	94.5	91.0	87.5	79.9	64.9	35.7
2	79.5	79.0	77.8	75.8	73.6	71.4	69.2	66.8	64.4	61.9	56.5	43.7	25.3	
3	64.9	64.5	63.5	61.9	60.1	58.3	56.5	54.5	52.6	50.5	46.1	35.7	20.6	
4	56.2	55.9	55.0	53.6	52.1	50.5	48.9	47.2	45.5	43.7	39.9	30.9	17.9	
5	50.2	50.0	49.2	47.9	46.6	45.2	43.7	42.3	40.7	39.1	35.7	27.7	16.0	
6	45.9	45.6	44.9	43.7	42.5	41.2	39.9	38.6	37.2	35.7	32.6	25.3	14.6	
7	42.5	42.3	41.6	40.5	39.4	38.2	37.0	35.7	34.4	33.1	30.2	23.4	13.5	
8	39.7	39.5	38.9	37.9	36.8	35.7	34.6	33.4	32.2	30.9	28.2	21.9	12.6	
9	37.5	37.3	36.7	35.7	34.7	33.7	32.6	31.5	30.3	29.2	26.6	20.6	11.9	
10	35.5	35.4	34.8	33.9	32.9	31.9	30.9	29.9	28.8	27.7	25.3	19.6	11.3	
11	33.9	33.7	33.2	32.3	31.4	30.5	29.5	28.5	27.5	26.4	24.1	18.6	10.8	
12	32.4	32.3	31.8	30.9	30.1	29.2	28.2	27.3	26.3	25.3	23.1	17.9	10.3	
13	31.2	31.0	30.5	29.7	28.9	28.0	27.1	26.2	25.3	24.3	22.1	17.2	9.9	
14	30.0	29.9	29.4	28.6	27.8	27.0	26.1	25.3	24.3	23.4	21.3	16.5	9.5	
15	29.0	28.9	28.4	27.7	26.9	26.1	25.3	24.4	23.5	22.6	20.6	16.0	9.2	
16	28.1	27.9	27.5	26.8	26.0	25.3	24.4	23.6	22.8	21.9	20.0	15.5	8.9	
17	27.3	27.1	26.7	26.0	25.3	24.5	23.7	22.9	22.1	21.2	19.4	15.0	8.7	
18	26.5	26.3	25.9	25.3	24.5	23.8	23.1	22.3	21.5	20.6	18.8	14.6	8.4	
19	25.8	25.6	25.3	24.6	23.9	23.2	22.4	21.7	20.9	20.1	18.3	14.2	8.2	
20	25.0	24.6	24.0	23.3	22.6	21.9	21.1	20.4	19.6	18.9	17.9	13.8	8.0	
21	24.4	24.0	23.4	22.7	22.0	21.3	20.6	19.9	19.1	18.4	17.4	13.5	7.8	
22	23.8	23.5	22.8	22.2	21.5	20.9	20.1	19.4	18.6	17.9	17.0	13.2	7.6	
23	23.3	23.0	22.3	21.7	21.1	20.4	19.7	19.0	18.2	17.5	16.7	12.9	7.4	
24	22.8	22.5	21.9	21.3	20.6	20.0	19.3	18.6	17.9	17.2	16.3	12.6	7.3	
25	22.4	22.0	21.4	20.8	20.2	19.6	18.9	18.2	17.5	16.8	16.0	12.4	7.1	
30	20.4	20.1	19.6	19.0	18.4	17.9	17.2	16.6	16.0	15.4	14.6	11.3	6.5	
35	18.9	18.6	18.1	17.6	17.1	16.5	16.0	15.4	14.8	14.2	13.5	10.5	6.0	
40	17.4	16.9	16.5	16.0	15.5	15.0	14.5	14.0	13.8	13.2	12.6	9.8	5.6	
45	16.4	16.0	15.5	15.1	14.6	14.1	13.6	13.0	12.9	12.3	11.8	9.2	5.3	
50	15.6	15.2	14.7	14.3	13.8	13.4	12.9	12.4	12.3	11.8	11.3	8.7	5.1	
55	14.8	14.4	14.0	13.6	13.2	12.7	12.3	11.8	11.8	11.3	10.8	8.3	4.8	
60	14.2	13.8	13.4	13.0	12.6	12.2	11.8	11.3	11.3	10.8	10.3	8.0	4.6	
65	13.7	13.3	12.9	12.5	12.1	11.7	11.3	10.9	10.5	10.1	9.9	7.7	4.4	
70	13.2	12.8	12.4	12.1	11.7	11.3	10.9	10.5	10.1	9.8	9.5	7.4	4.3	
75	12.7	12.4	12.0	11.7	11.3	10.9	10.5	10.1	9.8	9.5	9.2	7.1	4.1	
80	12.3	12.0	11.6	11.3	11.0	10.6	10.2	9.9	9.5	9.2	8.9	6.9	4.0	
85	11.9	11.6	11.3	11.0	10.6	10.3	10.0	9.6	9.2	8.9	8.7	6.7	3.9	
90	11.6	11.3	11.0	10.6	10.3	10.0	9.6	9.2	8.9	8.7	8.4	6.5	3.8	
95	11.3	11.0	10.7	10.4	10.1	9.7	9.3	9.0	8.7	8.4	8.2	6.3	3.7	
100	11.0	10.7	10.4	10.1	9.8	9.4	9.1	8.7	8.4	8.0	7.7	6.2	3.6	
125	9.6	9.3	9.0	8.7	8.5	8.1	7.8	7.5	7.1	6.8	6.5	5.5	3.2	
150	8.7	8.5	8.2	8.0	7.7	7.4	7.1	6.8	6.5	6.2	5.9	5.1	2.9	
200	7.4	7.1	6.9	6.7	6.4	6.2	6.0	5.8	5.5	5.3	5.1	4.4	2.5	
250	6.6	6.4	6.2	6.0	5.8	5.6	5.5	5.3	5.1	4.9	4.7	4.0	2.3	
300	5.8	5.6	5.5	5.3	5.1	4.9	4.7	4.5	4.3	4.1	3.9	3.6	2.1	
350	5.4	5.2	5.1	4.9	4.7	4.5	4.3	4.1	3.9	3.7	3.5	3.3	1.9	
400	4.9	4.7	4.6	4.4	4.3	4.1	3.9	3.7	3.5	3.3	3.1	3.1	1.8	
450	4.6	4.5	4.3	4.1	3.9	3.7	3.5	3.3	3.1	2.9	2.8	2.9	1.7	
500	4.2	4.1	3.9	3.7	3.5	3.3	3.1	2.9	2.7	2.6	2.5	2.8	1.6	
750	3.2	2.9	2.8	2.6	2.5	2.3	2.2	2.1	2.0	1.9	1.8	2.0	1.3	
1000	2.0	1.9	1.8	1.7	1.6	1.5	1.4	1.3	1.2	1.1	1.0	1.2	1.1	
1500	1.0	0.9	0.8	0.7	0.6	0.5	0.4	0.3	0.2	0.1	0.1	0.2	0.9	

NOTE: FOR CORRECT USAGE OF THESE TABLES REFER TO APPENDIX A

APPROXIMATE VARIANCE TABLES FOR
POPULATION AGED 15+ OF QUEBEC

NUMERATOR OF PERCENTAGE (,000)	ESTIMATED PERCENTAGE													
	0.1%	1.0%	2.0%	5.0%	10.0%	15.0%	20.0%	25.0%	30.0%	35.0%	40.0%	50.0%	70.0%	90.0%
1	192.6	191.7	190.7	187.8	182.8	177.6	172.3	166.9	161.2	155.3	149.2	136.2	105.5	60.9
2	136.2	135.6	134.9	132.8	129.2	125.6	121.9	118.0	114.0	109.8	105.5	96.3	74.6	43.1
3	111.2	110.7	110.1	108.4	105.5	102.6	99.5	96.3	93.1	89.7	86.2	78.7	60.9	35.2
4	96.3	95.8	95.4	93.9	91.4	88.8	86.2	83.4	80.6	77.7	74.6	68.1	52.8	30.5
5	86.1	85.7	85.3	84.0	81.7	79.4	77.1	74.6	72.1	69.5	66.7	60.9	47.2	27.2
6	78.6	78.3	77.9	76.7	74.6	72.5	70.4	68.1	65.8	63.4	60.9	55.6	43.1	24.9
7	*****	72.5	72.1	71.0	69.1	67.1	65.1	63.1	60.9	58.7	56.4	51.5	39.9	23.0
8	*****	67.8	67.4	66.4	64.6	62.8	60.9	59.0	57.0	54.9	52.8	48.2	37.3	21.5
9	*****	63.9	63.6	62.6	60.9	59.2	57.4	55.6	53.7	51.8	49.7	45.4	35.2	20.3
10	*****	60.6	60.3	59.4	57.8	56.2	54.5	52.8	51.0	49.1	47.2	43.1	33.4	19.3
11	*****	57.8	57.5	56.6	55.1	53.6	52.0	50.3	48.6	46.8	45.0	41.1	31.8	18.4
12	*****	55.3	55.1	54.2	52.8	51.3	49.7	48.2	46.5	44.8	43.1	39.3	30.5	17.6
13	*****	53.2	52.9	52.1	50.7	49.3	47.8	46.3	44.7	43.1	41.4	37.8	29.3	16.9
14	*****	51.2	51.0	50.2	48.8	47.5	46.1	44.6	43.1	41.5	39.9	36.4	28.2	16.3
15	*****	49.5	49.2	48.5	47.2	45.9	44.5	43.1	41.6	40.1	38.5	35.2	27.2	15.7
16	*****	47.9	47.7	46.9	45.7	44.4	43.1	41.7	40.3	38.8	37.3	34.1	26.4	15.2
17	*****	46.5	46.3	45.5	44.3	43.1	41.8	40.5	39.1	37.7	36.2	33.0	25.6	14.8
18	*****	45.2	45.0	44.3	43.1	41.9	40.6	39.3	38.0	36.6	35.2	32.1	24.9	14.4
19	*****	44.0	43.8	43.1	41.9	40.8	39.5	38.3	37.0	35.6	34.2	31.3	24.2	14.0
20	*****	42.9	42.6	42.0	40.9	39.7	38.5	37.3	36.0	34.7	33.4	30.5	23.6	13.6
21	*****	41.8	41.6	41.0	39.9	38.8	37.6	36.4	35.2	33.9	32.6	29.7	23.0	13.3
22	*****	40.9	40.7	40.0	39.0	37.9	36.7	35.6	34.4	33.1	31.8	29.0	22.5	13.0
23	*****	40.0	39.8	39.2	38.1	37.0	35.9	34.8	33.6	32.4	31.1	28.4	22.0	12.7
24	*****	39.1	38.9	38.3	37.3	36.3	35.2	34.1	32.9	31.7	30.5	27.8	21.5	12.4
25	*****	38.3	38.1	37.6	36.6	35.5	34.5	33.4	32.2	31.1	29.8	27.2	21.1	12.2
30	*****	35.0	34.8	34.3	33.4	32.4	31.5	30.5	29.4	28.4	27.2	24.9	19.3	11.3
35	*****	32.4	32.2	31.7	30.9	30.0	29.1	28.2	27.2	26.3	25.2	23.0	17.8	10.3
40	*****	30.3	30.2	29.7	28.9	28.1	27.2	26.4	25.5	24.6	23.6	21.5	16.7	9.6
45	*****	28.6	28.4	28.0	27.2	26.5	25.7	24.9	24.0	23.2	22.2	20.3	15.7	9.1
50	*****	27.1	27.0	26.6	25.8	25.1	24.4	23.6	22.8	22.0	21.1	19.3	14.9	8.6
55	*****	25.8	25.7	25.3	24.6	24.0	23.2	22.5	21.7	20.9	20.1	18.4	14.2	8.2
60	*****	24.7	24.6	24.2	23.6	22.9	22.2	21.5	20.8	20.1	19.3	17.6	13.6	7.9
65	*****	23.7	23.3	22.7	22.0	21.4	20.7	20.0	19.3	18.6	17.8	16.3	12.6	7.6
70	*****	22.8	22.4	21.8	21.2	20.6	19.9	19.3	18.6	17.9	17.2	15.7	12.2	7.3
75	*****	22.0	21.7	21.1	20.5	19.9	19.3	18.6	17.9	17.2	16.7	15.2	11.8	7.0
80	*****	21.3	21.0	20.4	19.9	19.3	18.7	18.0	17.4	16.7	16.2	14.8	11.4	6.8
85	*****	20.7	20.4	19.8	19.3	18.7	18.1	17.5	16.8	16.2	15.7	14.4	11.1	6.6
90	*****	20.1	19.8	19.3	18.7	18.2	17.6	17.0	16.4	15.7	15.3	14.0	10.8	6.4
95	*****	19.6	19.3	18.8	18.2	17.7	17.1	16.5	15.9	15.3	14.8	13.6	10.6	6.3
100	*****	19.1	18.8	18.3	17.8	17.2	16.7	16.1	15.5	14.9	14.4	13.2	10.2	6.1
125	*****	16.8	16.3	15.9	15.4	14.9	14.4	13.9	13.3	12.7	12.2	11.1	9.4	5.4
150	*****	15.3	14.9	14.5	14.1	13.6	13.2	12.7	12.2	11.7	11.2	10.1	8.6	5.0
200	*****	13.3	12.9	12.6	12.2	11.8	11.4	11.0	10.6	10.2	9.8	8.6	7.5	4.3
250	*****	11.9	11.6	11.2	10.9	10.6	10.2	9.8	9.4	9.0	8.6	7.9	6.7	3.9
300	*****	10.8	10.6	10.3	9.9	9.6	9.3	9.0	8.6	8.3	8.0	7.3	6.1	3.5
350	*****	9.8	9.5	9.2	8.9	8.6	8.3	8.0	7.7	7.4	7.1	6.4	5.3	3.3
400	*****	9.1	8.9	8.6	8.3	8.1	7.8	7.5	7.2	6.9	6.7	6.1	5.0	3.0
450	*****	8.6	8.4	8.1	7.9	7.6	7.3	7.0	6.7	6.4	6.1	5.5	4.4	2.9
500	*****	8.2	7.9	7.7	7.5	7.2	6.9	6.7	6.4	6.1	5.8	5.2	4.1	2.7
750	*****	6.5	6.3	6.1	5.9	5.7	5.4	5.2	4.9	4.7	4.4	3.9	3.2	2.2
1000	*****	5.4	5.3	5.1	4.9	4.7	4.5	4.3	4.1	3.9	3.7	3.3	2.7	1.9
1500	*****	4.3	4.2	4.0	3.9	3.7	3.5	3.3	3.1	2.9	2.7	2.4	1.9	1.4
2000	*****	3.5	3.3	3.0	2.9	2.7	2.5	2.3	2.1	1.9	1.7	1.5	1.1	0.9
3000	*****	2.5	2.5	2.4	2.3	2.2	2.1	2.0	1.9	1.8	1.7	1.5	1.1	0.9
4000	*****	1.7	1.7	1.6	1.5	1.4	1.3	1.2	1.1	1.0	0.9	0.8	0.6	0.5
5000	*****	1.1	1.1	1.0	0.9	0.8	0.7	0.6	0.5	0.4	0.4	0.3	0.2	0.2

NOTE. FOR CORRECT USAGE OF THESE TABLES REFER TO APPENDIX A

APPROXIMATE VARIANCE TABLES FOR
POPULATION AGED 15+ OF ONTARIO

NUMERATOR OF PERCENTAGE (.000)	ESTIMATED PERCENTAGE													
	0.1%	1.0%	2.0%	5.0%	10.0%	15.0%	20.0%	25.0%	30.0%	35.0%	40.0%	50.0%	70.0%	90.0%
1	22.1	22.1	21.9	21.5	209.8	203.9	197.8	191.6	185.1	178.3	171.3	156.4	121.2	69.9
2	156.3	155.6	154.8	152.5	148.4	144.2	139.9	135.5	130.9	126.1	121.2	110.6	85.7	49.5
3	127.6	127.1	126.4	124.5	121.2	117.7	114.2	110.6	106.8	103.0	98.9	90.3	69.9	40.4
4	100.5	100.0	109.5	107.8	104.9	102.0	98.9	95.8	92.5	89.2	85.7	78.2	60.6	35.0
5	98.9	98.4	97.9	96.4	93.8	91.2	88.5	85.7	82.8	79.8	76.6	69.9	54.2	31.3
6	90.3	89.9	89.4	88.0	85.7	83.3	80.8	78.2	75.6	72.8	69.9	63.9	49.5	28.6
7	83.6	83.2	82.8	81.5	79.3	77.1	74.8	72.4	69.9	67.4	64.8	59.1	45.8	26.4
8	78.2	77.8	77.4	76.2	74.2	72.1	69.9	67.7	65.4	63.1	60.6	55.3	42.8	24.7
9	73.7	73.4	73.0	71.9	69.9	68.0	65.9	63.9	61.7	59.4	57.1	52.1	40.4	23.3
10	*****	69.6	69.2	68.2	66.4	64.5	62.6	60.6	58.5	56.4	54.2	49.5	38.3	22.1
11	*****	66.4	66.0	65.0	63.3	61.5	59.7	57.8	55.8	53.8	51.7	47.2	36.5	21.1
12	*****	63.5	63.2	62.2	60.6	58.9	57.1	55.3	53.4	51.5	49.5	45.2	35.0	20.2
13	*****	61.0	60.7	59.8	58.2	56.6	54.9	53.1	51.3	49.5	47.5	43.4	33.6	19.4
14	*****	58.8	58.5	57.6	56.1	54.5	52.9	51.2	49.5	47.7	45.8	41.8	32.4	18.7
15	*****	56.8	56.5	55.7	54.2	52.7	51.1	49.5	47.8	46.0	44.2	40.4	31.3	18.1
16	*****	55.0	54.7	53.9	52.5	51.0	49.5	47.9	46.3	44.6	42.8	39.1	30.3	17.5
17	*****	53.4	53.1	52.3	50.9	49.5	48.0	46.5	44.9	43.3	41.6	37.9	29.4	17.0
18	*****	51.9	51.6	50.8	49.5	48.1	46.6	45.2	43.6	42.0	40.4	36.9	28.6	16.5
19	*****	50.5	50.2	49.5	48.1	46.8	45.4	43.9	42.5	40.9	39.3	35.9	27.8	16.0
20	*****	49.2	49.0	48.2	46.9	45.6	44.2	42.8	41.4	39.9	38.3	35.0	27.1	15.6
21	*****	48.0	47.8	47.0	45.8	44.5	43.2	41.8	40.4	38.9	37.4	34.1	26.4	15.3
22	*****	46.9	46.7	46.0	44.7	43.5	42.2	40.8	39.5	38.0	36.5	33.3	25.8	14.9
23	*****	45.9	45.7	45.0	43.8	42.5	41.3	39.9	38.6	37.2	35.7	32.6	25.3	14.6
24	*****	44.9	44.7	44.0	42.8	41.6	40.4	39.1	37.8	36.4	35.0	31.9	24.7	14.3
25	*****	44.0	43.8	43.1	42.0	40.8	39.6	38.3	37.0	35.7	34.3	31.3	24.2	14.0
30	*****	40.2	40.0	39.4	38.3	37.2	36.1	35.0	33.8	32.6	31.3	28.6	22.1	12.8
35	*****	37.2	37.0	36.4	35.5	34.5	33.4	32.4	31.3	30.1	29.0	26.4	20.5	11.8
40	*****	34.8	34.6	34.1	33.2	32.2	31.3	30.3	29.3	28.2	27.1	24.7	19.2	11.1
45	*****	32.8	32.6	32.1	31.3	30.4	29.5	28.6	27.6	26.6	25.5	23.3	18.1	10.4
50	*****	31.1	31.0	30.5	29.7	28.8	28.0	27.1	26.2	25.2	24.2	22.1	17.1	9.9
55	*****	29.7	29.5	29.1	28.3	27.5	26.7	25.8	25.0	24.0	23.1	21.1	16.3	9.4
60	*****	28.4	28.3	27.8	27.1	26.3	25.5	24.7	23.9	23.0	22.1	20.2	15.6	9.0
65	*****	27.3	27.2	26.7	26.0	25.3	24.5	23.8	23.0	22.1	21.3	19.4	15.0	8.7
70	*****	26.3	26.2	25.8	25.1	24.4	23.6	22.9	22.1	21.3	20.5	18.7	14.5	8.4
75	*****	25.4	25.3	24.9	24.2	23.5	22.8	22.1	21.4	20.6	19.8	18.1	14.0	8.1
80	*****	24.6	24.5	24.1	23.5	22.8	22.1	21.4	20.7	19.9	19.2	17.5	13.5	7.8
85	*****	23.9	23.8	23.4	22.8	22.1	21.5	20.8	20.1	19.3	18.6	17.0	13.1	7.6
90	*****	23.2	23.1	22.7	22.1	21.5	20.9	20.2	19.5	18.8	18.1	16.5	12.8	7.4
95	*****	22.5	22.4	22.1	21.5	20.9	20.3	19.7	19.0	18.3	17.6	16.0	12.4	7.2
100	*****	21.9	21.8	21.5	21.0	20.4	19.8	19.2	18.5	17.8	17.1	15.6	12.1	7.0
125	*****	19.6	19.5	19.3	18.8	18.2	17.7	17.1	16.6	16.0	15.3	14.0	10.8	6.3
150	*****	17.9	17.8	17.6	17.1	16.7	16.2	15.6	15.1	14.6	14.0	12.8	9.9	5.7
200	*****	15.2	15.1	14.8	14.4	14.0	13.5	13.1	12.6	12.1	11.6	10.4	8.6	4.9
250	*****	13.6	13.5	13.3	12.9	12.5	12.1	11.7	11.3	10.8	10.3	9.9	7.7	4.4
300	*****	12.4	12.3	12.1	11.8	11.4	11.1	10.7	10.3	9.9	9.5	9.0	7.0	4.0
350	*****	11.5	11.4	11.2	10.9	10.6	10.2	9.9	9.5	9.2	8.8	8.4	6.5	3.7
400	*****	10.8	10.7	10.5	10.2	9.9	9.6	9.3	8.9	8.6	8.2	7.8	6.1	3.5
450	*****	10.2	10.1	9.9	9.6	9.3	9.0	8.7	8.4	8.1	7.7	7.4	5.7	3.3
500	*****	9.4	9.3	9.1	8.8	8.6	8.3	8.0	7.7	7.4	7.0	6.7	5.4	3.1
750	*****	7.7	7.6	7.4	7.2	7.0	6.8	6.5	6.3	6.0	5.7	5.4	4.4	2.6
1000	*****	6.4	6.3	6.1	5.9	5.7	5.5	5.3	5.1	4.9	4.7	4.4	3.8	2.2
1500	*****	5.1	5.0	4.9	4.7	4.6	4.4	4.3	4.1	4.0	3.8	3.5	3.1	1.8
2000	*****	4.3	4.2	4.1	4.0	3.8	3.7	3.5	3.4	3.2	3.1	2.9	2.7	1.6
3000	*****	3.3	3.2	3.1	3.0	2.9	2.8	2.7	2.6	2.5	2.4	2.2	2.2	1.3
4000	*****	2.5	2.4	2.3	2.2	2.1	2.0	1.9	1.8	1.7	1.6	1.5	1.4	1.1
5000	*****	1.7	1.6	1.5	1.4	1.3	1.2	1.1	1.0	0.9	0.8	0.7	0.6	0.9
6000	*****	1.6	1.5	1.4	1.3	1.2	1.1	1.0	0.9	0.8	0.7	0.6	0.5	0.8
7000	*****	1.1	1.0	0.9	0.8	0.7	0.6	0.5	0.4	0.3	0.2	0.1	0.1	0.8
8000	*****	0.8	0.7	0.6	0.5	0.4	0.3	0.2	0.1	0.1	0.0	0.0	0.0	0.8

NOTE. FOR CORRECT USAGE OF THESE TABLES REFER TO APPENDIX A

APPROXIMATE VARIANCE TABLES FOR
POPULATION AGED 15+ OF MANITOBA

NUMERATOR OF PERCENTAGE (,000)	ESTIMATED PERCENTAGE													
	0.1%	1.0%	2.0%	5.0%	10.0%	15.0%	20.0%	25.0%	30.0%	35.0%	40.0%	50.0%	70.0%	90.0%
1	*****	20.1	119.5	117.7	114.5	111.3	108.0	104.5	101.0	97.3	93.5	85.4	66.1	38.2
2	*****	84.9	84.5	83.2	81.0	78.7	76.3	73.9	71.4	68.8	66.1	60.4	46.8	27.0
3	*****	69.3	69.0	67.9	66.1	64.3	62.3	60.4	58.3	56.2	54.0	49.3	38.2	22.0
4	*****	60.1	59.8	58.8	57.3	55.6	54.0	52.3	50.5	48.7	46.8	42.7	33.1	19.1
5	*****	53.7	53.4	52.6	51.2	49.8	48.3	46.8	45.2	43.5	41.8	38.2	29.6	17.1
6	*****	49.0	48.8	48.0	46.8	45.4	44.1	42.7	41.2	39.7	38.2	34.8	27.0	15.6
7	*****	45.4	45.2	44.5	43.3	42.1	40.8	39.5	38.2	36.8	35.3	32.3	25.0	14.4
8	*****	42.5	42.3	41.6	40.5	39.3	38.2	37.0	35.7	34.4	33.1	30.2	23.4	13.5
9	*****	39.8	39.2	38.2	37.2	36.0	34.8	33.7	32.4	31.2	30.0	28.5	22.0	12.7
10	*****	37.8	37.2	36.2	35.2	34.1	33.1	31.9	30.8	29.6	28.5	27.0	20.9	12.1
11	*****	36.0	35.5	34.5	33.6	32.6	31.5	30.5	29.3	28.2	27.0	25.7	19.9	11.5
12	*****	34.5	34.0	33.1	32.1	31.2	30.2	29.2	28.1	27.0	26.0	24.6	19.1	11.0
13	*****	33.1	32.6	31.8	30.9	29.9	29.0	28.0	27.0	25.9	24.7	23.7	18.3	10.6
14	*****	31.9	31.4	30.6	29.7	28.9	27.9	27.0	26.0	25.0	24.0	22.8	17.7	10.2
15	*****	30.9	30.4	29.6	28.7	27.9	27.0	26.1	25.1	24.1	23.1	22.0	17.1	9.9
16	*****	29.9	29.4	28.6	27.8	27.0	26.1	25.2	24.3	23.4	22.4	21.3	16.5	9.5
17	*****	29.0	28.5	27.8	27.0	26.2	25.4	24.5	23.6	22.7	21.7	20.7	16.0	9.3
18	*****	27.7	27.0	26.2	25.4	24.6	23.8	23.0	22.2	21.4	20.6	19.6	15.6	9.0
19	*****	27.0	26.3	25.5	24.8	24.0	23.2	22.3	21.5	20.7	19.9	18.9	15.2	8.8
20	*****	26.3	25.6	24.9	24.1	23.4	22.6	21.8	21.0	20.2	19.4	18.4	14.8	8.5
21	*****	25.7	25.0	24.3	23.6	22.8	22.0	21.2	20.4	19.6	18.8	17.8	14.4	8.3
22	*****	25.1	24.4	23.7	23.0	22.3	21.5	20.7	19.9	19.1	18.2	17.4	14.1	8.1
23	*****	24.5	23.9	23.2	22.5	21.8	21.1	20.3	19.5	18.7	17.8	17.0	13.8	8.0
24	*****	24.0	23.4	22.7	22.0	21.3	20.6	19.9	19.1	18.3	17.4	16.6	13.5	7.8
25	*****	23.5	22.9	22.3	21.6	20.9	20.2	19.5	18.7	17.9	17.1	16.3	13.2	7.6
30	*****	21.5	20.9	20.3	19.7	19.1	18.4	17.8	17.1	16.5	15.8	15.1	12.1	7.0
35	*****	19.9	19.4	18.8	18.3	17.7	17.1	16.5	16.0	15.4	14.8	14.2	11.2	6.5
40	*****	18.6	18.1	17.6	17.1	16.5	16.0	15.4	14.8	14.2	13.6	13.0	10.5	6.0
45	*****	17.1	16.6	16.1	15.6	15.1	14.5	14.0	13.4	12.8	12.2	11.6	9.4	5.7
50	*****	16.2	15.7	15.3	14.8	14.3	13.8	13.2	12.6	12.1	11.5	11.0	8.9	5.4
55	*****	15.4	15.0	14.6	14.1	13.6	13.1	12.6	12.1	11.5	11.0	10.5	8.5	4.9
60	*****	14.8	14.4	13.9	13.5	13.0	12.5	12.1	11.6	11.2	10.7	10.2	8.2	4.7
65	*****	14.2	13.8	13.4	13.0	12.5	12.1	11.6	11.2	10.8	10.4	9.9	7.9	4.6
70	*****	13.7	13.3	12.9	12.5	12.1	11.7	11.3	10.9	10.5	10.1	9.7	7.6	4.4
75	*****	13.2	12.9	12.5	12.1	11.7	11.3	10.9	10.5	10.1	9.7	9.3	7.4	4.3
80	*****	12.8	12.4	12.1	11.7	11.3	10.9	10.5	10.1	9.7	9.3	8.9	7.2	4.1
85	*****	12.4	12.1	11.7	11.3	10.9	10.5	10.1	9.7	9.3	8.9	8.5	7.0	4.0
90	*****	11.7	11.4	11.0	10.7	10.4	10.0	9.6	9.2	8.8	8.4	8.0	6.8	3.9
95	*****	11.4	11.1	10.8	10.5	10.1	9.7	9.4	9.0	8.6	8.2	7.8	6.6	3.8
100	*****	11.1	10.8	10.5	10.1	9.7	9.4	9.0	8.6	8.2	7.8	7.4	6.3	3.7
125	*****	10.0	9.7	9.4	9.0	8.7	8.4	8.0	7.6	7.2	6.8	6.4	5.4	3.4
150	*****	8.8	8.5	8.2	7.9	7.6	7.2	6.9	6.6	6.2	5.9	5.5	4.7	3.1
200	*****	7.4	7.1	6.9	6.6	6.3	6.0	5.7	5.4	5.1	4.8	4.5	3.8	2.7
250	*****	6.4	6.2	5.9	5.6	5.4	5.1	4.8	4.5	4.2	4.0	3.7	3.1	2.4
300	*****	5.6	5.4	5.1	4.8	4.5	4.2	4.0	3.7	3.4	3.1	2.8	2.4	2.2
350	*****	5.0	4.8	4.5	4.2	4.0	3.7	3.4	3.1	2.8	2.5	2.2	1.9	2.0
400	*****	4.3	4.1	3.8	3.5	3.2	2.9	2.6	2.3	2.0	1.7	1.4	1.2	1.9
450	*****	3.1	2.9	2.7	2.5	2.3	2.1	1.9	1.7	1.5	1.3	1.1	0.9	1.8
500	*****	3.0	2.8	2.6	2.4	2.2	2.0	1.8	1.6	1.4	1.2	1.0	0.8	1.7
750	*****	1.4	1.3	1.2	1.1	1.0	0.9	0.8	0.7	0.6	0.5	0.4	0.3	1.4

NOTE: FOR CORRECT USAGE OF THESE TABLES REFER TO APPENDIX A

APPROXIMATE VARIANCE TABLES FOR
POPULATION AGED 15+ OF SASKATCHEWAN

NUMERATOR OF PERCENTAGE (.000)	ESTIMATED PERCENTAGE													
	0.1%	1.0%	2.0%	5.0%	10.0%	15.0%	20.0%	25.0%	30.0%	35.0%	40.0%	50.0%	70.0%	90.0%
1	*****	118.9	118.3	116.4	113.3	110.1	106.8	103.5	99.9	96.3	92.5	84.5	65.4	37.8
2	*****	84.0	83.6	82.3	80.1	77.9	75.6	73.2	70.7	68.1	65.4	59.7	46.3	26.7
3	*****	68.6	68.3	67.2	65.4	63.6	61.7	59.7	57.7	55.6	53.4	48.8	37.8	21.8
4	*****	59.4	59.1	58.2	56.7	55.1	53.4	51.7	50.0	48.2	46.3	42.2	32.7	18.9
5	*****	53.2	52.9	52.1	50.7	49.3	47.8	46.3	44.7	43.1	41.4	37.8	29.3	16.9
6	*****	48.5	48.3	47.5	46.3	45.0	43.6	42.2	40.8	39.3	37.8	34.5	26.7	15.4
7	*****	44.9	44.7	44.0	42.8	41.6	40.4	39.1	37.8	36.4	35.0	31.9	24.7	14.3
8	*****	41.8	41.2	40.1	38.9	37.8	36.6	35.3	34.1	32.7	31.2	27.9	23.1	13.4
9	*****	39.4	38.8	37.8	36.7	35.6	34.5	33.3	32.1	30.8	29.3	26.7	21.8	12.6
10	*****	37.4	36.8	35.8	34.8	33.8	32.7	31.6	30.5	29.3	27.9	24.7	20.7	11.9
11	*****	35.7	35.1	34.2	33.2	32.2	31.2	30.1	29.0	27.9	25.5	21.8	17.9	11.4
12	*****	34.1	33.6	32.7	31.8	30.8	29.9	28.9	27.8	26.7	24.4	20.7	16.9	10.9
13	*****	32.8	32.3	31.4	30.5	29.6	28.7	27.7	26.7	25.7	23.4	19.7	15.9	10.5
14	*****	31.6	31.1	30.3	29.4	28.6	27.6	26.7	25.7	24.7	22.6	18.9	15.1	10.1
15	*****	30.5	30.1	29.3	28.4	27.6	26.7	25.8	24.9	23.9	21.8	18.1	14.3	9.8
16	*****	29.1	28.3	27.5	26.7	25.9	25.0	24.1	23.1	22.1	20.1	16.4	12.6	9.4
17	*****	28.2	27.5	26.7	25.9	25.1	24.2	23.4	22.4	21.5	19.5	15.8	12.0	9.2
18	*****	27.4	26.7	26.0	25.2	24.4	23.6	22.7	21.8	20.9	18.9	15.2	11.4	8.9
19	*****	26.7	26.0	25.3	24.5	23.7	22.9	22.1	21.2	20.3	18.3	14.6	10.8	8.7
20	*****	26.0	25.3	24.6	23.9	23.1	22.3	21.5	20.7	19.8	17.8	14.1	10.3	8.4
21	*****	25.4	24.7	24.0	23.3	22.6	21.8	21.0	20.2	19.3	17.3	13.6	9.8	8.2
22	*****	24.8	24.2	23.5	22.8	22.1	21.3	20.5	19.7	18.8	16.8	13.1	9.3	8.1
23	*****	24.3	23.6	23.0	22.3	21.6	20.8	20.1	19.3	18.4	16.4	12.7	8.9	7.9
24	*****	23.8	23.1	22.5	21.8	21.1	20.4	19.7	18.9	18.0	16.0	12.3	8.5	7.7
25	*****	23.3	22.7	22.0	21.4	20.7	20.0	19.3	18.5	17.6	15.6	11.9	8.1	7.6
30	*****	21.3	20.7	20.1	19.5	18.9	18.2	17.6	16.9	16.0	14.0	10.3	6.5	6.9
35	*****	19.7	19.2	18.6	18.1	17.5	16.9	16.3	15.6	14.9	12.9	8.1	4.3	6.4
40	*****	17.9	17.4	16.9	16.4	15.8	15.2	14.6	14.0	13.4	11.4	7.7	3.9	6.0
45	*****	16.9	16.4	15.9	15.4	14.9	14.4	13.8	13.2	12.6	10.6	6.9	3.1	5.6
50	*****	16.0	15.6	15.1	14.6	14.1	13.6	13.0	12.5	11.9	9.9	6.2	2.4	5.3
55	*****	15.3	14.9	14.4	13.9	13.5	13.0	12.5	12.0	11.4	9.4	5.7	1.9	5.1
60	*****	14.6	14.2	13.8	13.4	12.9	12.4	11.9	11.5	11.0	9.0	5.3	1.5	4.9
65	*****	14.1	13.7	13.3	12.8	12.4	11.9	11.5	11.1	10.6	8.6	4.9	1.1	4.7
70	*****	13.5	13.2	12.8	12.4	11.9	11.5	11.1	10.7	10.3	8.3	4.6	0.8	4.5
75	*****	13.1	12.7	12.3	11.9	11.5	11.1	10.7	10.3	9.9	7.9	4.3	0.6	4.4
80	*****	12.3	11.9	11.6	11.2	10.8	10.4	10.0	9.6	9.2	7.2	3.9	0.4	4.2
85	*****	11.9	11.6	11.2	10.8	10.4	10.0	9.6	9.2	8.8	6.8	3.5	0.3	4.1
90	*****	11.6	11.3	10.9	10.5	10.2	9.8	9.4	9.0	8.6	6.6	3.1	0.2	4.0
95	*****	11.3	11.0	10.6	10.3	9.9	9.5	9.1	8.7	8.3	6.3	2.8	0.1	3.9
100	*****	11.0	10.7	10.3	10.0	9.6	9.3	8.9	8.5	8.1	6.1	2.4	0.0	3.8
125	*****	9.6	9.3	8.9	8.6	8.3	7.9	7.6	7.2	6.8	4.8	1.9	-0.1	3.4
150	*****	8.7	8.4	8.2	7.9	7.6	7.2	6.8	6.4	6.0	4.0	1.5	-0.2	3.1
200	*****	7.1	6.8	6.5	6.0	5.7	5.3	4.9	4.5	4.1	2.1	0.8	-0.3	2.7
250	*****	6.1	5.9	5.5	5.0	4.7	4.3	3.9	3.5	3.1	1.1	0.4	-0.4	2.4
300	*****	5.1	4.9	4.5	4.0	3.7	3.3	2.9	2.5	2.1	0.1	0.1	-0.5	2.2
350	*****	4.5	4.3	3.9	3.4	3.1	2.7	2.3	1.9	1.5	-0.1	-0.1	-0.6	2.0
400	*****	3.9	3.7	3.3	2.8	2.5	2.1	1.7	1.3	0.9	-0.3	-0.3	-0.7	1.9
450	*****	3.1	2.9	2.5	2.0	1.7	1.3	0.9	0.5	0.1	-0.5	-0.5	-0.8	1.8
500	*****	2.9	2.7	2.3	1.8	1.5	1.1	0.7	0.3	-0.1	-0.7	-0.7	-0.9	1.7

NOTE: FOR CORRECT USAGE OF THESE TABLES REFER TO APPENDIX A

APPROXIMATE VARIANCE TABLES FOR
POPULATION AGED 15+ OF ALBERTA

NUMERATOR OF PERCENTAGE (.000)	ESTIMATED PERCENTAGE													
	0.1%	1.0%	2.0%	5.0%	10.0%	15.0%	20.0%	25.0%	30.0%	35.0%	40.0%	50.0%	70.0%	90.0%
1	52.4	51.7	50.9	48.6	44.6	40.6	36.4	32.0	27.6	22.9	18.1	107.8	83.5	48.2
2	107.7	107.3	106.7	105.1	102.3	99.4	96.4	93.4	90.2	86.9	83.5	176.2	59.0	34.1
3	*****	87.6	87.1	85.8	83.5	81.1	78.7	76.2	73.6	71.0	68.2	62.2	48.2	27.8
4	*****	75.8	75.5	74.3	72.3	70.3	68.2	66.0	63.8	61.5	59.0	53.9	4.8	24.1
5	*****	67.8	67.5	66.5	64.7	62.9	61.0	59.0	57.0	55.0	52.8	48.2	37.3	21.6
6	*****	61.9	61.6	60.7	59.0	57.4	55.7	53.9	52.1	50.2	48.2	44.0	34.1	19.7
7	*****	57.3	57.0	56.2	54.7	53.1	51.5	49.9	48.2	46.5	44.6	40.7	3.6	18.2
8	*****	53.6	53.4	52.5	51.1	49.7	48.2	46.7	45.1	43.5	41.8	38.1	29.5	17.0
9	*****	50.6	50.3	49.5	48.2	46.9	45.5	44.0	42.5	41.0	39.4	35.9	27.8	16.1
10	*****	48.0	47.7	47.0	45.7	44.4	43.1	41.8	40.3	38.9	37.3	34.1	26.4	15.2
11	*****	45.7	45.5	44.8	43.6	42.4	41.1	39.8	38.5	37.1	35.6	32.5	25.2	14.5
12	*****	43.8	43.6	42.9	41.8	40.6	39.4	38.1	36.8	35.5	34.1	31.1	24.1	13.9
13	*****	42.1	41.9	41.2	40.1	39.0	37.8	36.6	35.4	34.1	32.8	29.9	23.2	13.4
14	*****	40.5	40.3	39.7	38.7	37.6	36.4	35.3	34.1	32.8	31.6	28.8	22.3	12.9
15	*****	39.2	39.0	38.4	37.3	36.3	35.2	34.1	32.9	31.7	30.5	27.8	21.6	12.4
16	*****	37.9	37.7	37.1	36.2	35.1	34.1	33.0	31.9	30.7	29.5	26.9	20.9	12.1
17	*****	36.8	36.6	36.0	35.1	34.1	33.1	32.0	30.9	29.8	28.6	26.1	20.3	11.7
18	*****	35.8	35.6	35.0	34.1	33.1	32.1	31.1	30.1	29.0	27.8	25.4	19.7	11.4
19	*****	34.8	34.6	34.1	33.2	32.2	31.3	30.3	29.3	28.2	27.1	24.7	19.2	11.1
20	*****	33.9	33.7	33.2	32.3	31.4	30.5	29.5	28.5	27.5	26.4	24.1	18.7	10.8
21	*****	33.1	32.9	32.4	31.6	30.7	29.8	28.8	27.8	26.8	25.8	23.5	18.2	10.5
22	*****	32.3	32.2	31.7	30.8	30.0	29.1	28.1	27.2	26.2	25.2	23.0	17.8	10.3
23	*****	*****	31.5	31.0	30.2	29.3	28.4	27.5	26.6	25.6	24.6	22.5	17.4	10.1
24	*****	*****	30.8	30.3	29.5	28.7	27.8	26.9	26.0	25.1	24.1	22.0	17.0	9.8
25	*****	*****	30.2	29.7	28.9	28.1	27.3	26.4	25.5	24.6	23.6	21.6	16.7	9.6
30	*****	*****	27.6	27.1	26.4	25.7	24.9	24.1	23.3	22.4	21.6	19.7	15.2	8.8
35	*****	*****	25.5	25.1	24.4	23.8	23.0	22.3	21.6	20.8	20.0	18.2	14.1	8.1
40	*****	*****	23.9	23.5	22.9	22.2	21.6	20.9	20.2	19.4	18.7	17.0	13.2	7.6
45	*****	*****	22.5	22.2	21.6	21.0	20.3	19.7	19.0	18.3	17.6	16.1	12.4	7.2
50	*****	*****	21.0	20.5	20.0	19.3	18.7	18.0	17.4	16.7	16.1	15.2	11.8	6.8
55	*****	*****	20.0	19.5	19.0	18.4	17.8	17.2	16.6	16.0	15.4	14.5	11.3	6.5
60	*****	*****	19.2	18.7	18.1	17.6	17.0	16.5	15.9	15.2	14.6	13.9	10.8	6.2
65	*****	*****	18.4	17.9	17.4	16.9	16.4	15.8	15.2	14.7	14.1	13.4	10.4	6.0
70	*****	*****	17.8	17.3	16.8	16.3	15.8	15.2	14.7	14.1	13.5	12.9	10.0	5.8
75	*****	*****	17.2	16.7	16.2	15.7	15.2	14.7	14.2	13.6	13.0	12.4	9.6	5.6
80	*****	*****	16.6	16.2	15.7	15.2	14.8	14.3	13.7	13.2	12.6	12.1	9.3	5.4
85	*****	*****	16.1	15.7	15.2	14.8	14.3	13.8	13.3	12.8	12.3	11.7	9.1	5.2
90	*****	*****	15.7	15.2	14.8	14.4	13.9	13.4	13.0	12.4	11.9	11.4	8.8	5.1
95	*****	*****	15.2	14.8	14.4	14.0	13.5	13.1	12.6	12.1	11.6	11.1	8.6	4.9
100	*****	*****	14.9	14.5	14.1	13.6	13.2	12.8	12.3	11.8	11.3	10.8	8.4	4.8
125	*****	*****	12.9	12.6	12.2	11.8	11.4	11.0	10.6	10.2	9.8	9.4	7.5	4.3
150	*****	*****	11.8	11.5	11.1	10.8	10.4	10.0	9.6	9.2	8.8	8.4	6.8	3.9
200	*****	*****	10.2	9.9	9.6	9.3	9.0	8.7	8.4	8.1	7.8	7.5	6.2	3.4
250	*****	*****	8.9	8.6	8.4	8.1	7.8	7.5	7.2	6.9	6.6	6.3	5.3	3.0
300	*****	*****	8.1	7.9	7.6	7.4	7.1	6.8	6.5	6.2	5.9	5.6	4.8	2.8
350	*****	*****	7.3	7.1	6.8	6.6	6.3	6.0	5.7	5.4	5.1	4.8	4.0	2.6
400	*****	*****	6.8	6.6	6.4	6.1	5.9	5.6	5.3	5.0	4.7	4.4	3.7	2.4
450	*****	*****	6.4	6.2	6.0	5.8	5.6	5.3	5.0	4.7	4.4	4.1	3.4	2.3
500	*****	*****	5.9	5.7	5.5	5.3	5.0	4.7	4.4	4.1	3.8	3.5	2.9	2.2
750	*****	*****	4.5	4.3	4.1	3.9	3.7	3.5	3.3	3.1	2.9	2.7	2.2	1.8
1000	*****	*****	3.4	3.2	3.0	2.8	2.6	2.4	2.2	2.0	1.8	1.6	1.3	1.0
1500	*****	*****	2.2	2.1	2.0	1.9	1.8	1.7	1.6	1.5	1.4	1.3	1.1	0.8
2000	*****	*****	1.1	1.1	1.0	0.9	0.8	0.7	0.6	0.5	0.4	0.3	0.2	0.1

NOTE. FOR CORRECT USAGE OF THESE TABLES REFER TO APPENDIX A

APPROXIMATE VARIANCE TABLES FOR
POPULATION AGED 15+ OF PRAIRIE REGION

NUMERATOR OF PERCENTAGE (.000)	ESTIMATED PERCENTAGE													
	0.1%	1.0%	2.0%	5.0%	10.0%	15.0%	20.0%	25.0%	30.0%	35.0%	40.0%	50.0%	70.0%	90.0%
1	139.3	138.7	138.0	135.8	132.2	128.5	124.7	120.7	116.6	112.4	108.0	98.5	76.3	44.1
2	98.5	98.1	97.6	96.1	93.5	90.9	88.1	85.3	82.5	79.5	76.3	69.7	54.0	31.2
3	80.4	80.1	79.7	78.4	76.3	74.2	72.0	69.7	67.3	64.9	62.3	56.9	44.1	25.4
4	*****	69.3	69.0	67.9	66.1	64.2	62.3	60.3	58.3	56.2	54.0	49.3	38.2	22.0
5	*****	62.0	61.7	60.8	59.1	57.5	55.7	54.0	52.1	50.3	48.3	44.1	34.1	19.7
6	*****	56.6	56.3	55.5	54.0	52.5	50.9	49.3	47.6	45.9	44.1	40.2	31.2	18.0
7	*****	52.4	52.1	51.3	50.0	48.6	47.1	45.6	44.1	42.5	40.8	37.2	28.9	16.7
8	*****	49.0	48.8	48.0	46.7	45.4	44.1	42.7	41.2	39.7	38.2	34.8	27.0	15.6
9	*****	46.2	46.0	45.3	44.1	42.8	41.6	40.2	38.9	37.5	36.0	32.8	25.4	14.7
10	*****	43.9	43.6	43.0	41.8	40.6	39.4	38.2	36.9	35.5	34.1	31.2	24.1	13.9
11	*****	41.8	41.6	41.0	39.9	38.7	37.6	36.4	35.2	33.9	32.5	29.7	23.0	13.3
12	*****	40.0	39.8	39.2	38.2	37.1	36.0	34.8	33.7	32.4	31.2	28.4	22.0	12.7
13	*****	38.5	38.3	37.7	36.7	35.6	34.6	33.5	32.3	31.2	29.9	27.3	21.2	12.2
14	*****	37.1	36.9	36.3	35.3	34.3	33.3	32.3	31.2	30.0	28.9	26.3	20.4	11.8
15	*****	35.8	35.6	35.1	34.1	33.2	32.2	31.2	30.1	29.0	27.9	25.4	19.7	11.4
16	*****	34.7	34.5	34.0	33.1	32.1	31.2	30.2	29.2	28.1	27.0	24.6	19.1	11.0
17	*****	33.6	33.5	32.9	32.1	31.2	30.2	29.3	28.3	27.3	26.2	23.9	18.5	10.7
18	*****	32.7	32.5	32.0	31.2	30.3	29.4	28.4	27.5	26.5	25.4	23.2	18.0	10.4
19	*****	31.8	31.7	31.2	30.3	29.5	28.6	27.7	26.8	25.8	24.8	22.6	17.5	10.1
20	*****	31.0	30.9	30.4	29.6	28.7	27.9	27.0	26.1	25.1	24.1	22.0	17.1	9.9
21	*****	30.3	30.1	29.6	28.9	28.0	27.2	26.3	25.4	24.5	23.6	21.5	16.7	9.6
22	*****	29.6	29.4	29.0	28.2	27.4	26.6	25.7	24.9	24.0	23.0	21.0	16.3	9.4
23	*****	28.9	28.8	28.3	27.6	26.8	26.0	25.2	24.3	23.4	22.5	20.5	15.9	9.2
24	*****	28.3	28.2	27.7	27.0	26.2	25.4	24.6	23.8	22.9	22.0	20.1	15.6	9.0
25	*****	27.7	27.6	27.2	26.4	25.7	24.9	24.1	23.3	22.5	21.6	19.7	15.3	8.8
30	*****	25.3	25.2	24.8	24.1	23.5	22.8	22.0	21.3	20.5	19.7	18.0	13.9	8.0
35	*****	23.4	23.3	23.0	22.3	21.7	21.1	20.4	19.7	19.0	18.2	16.7	12.9	7.4
40	*****	21.8	21.8	21.5	20.9	20.3	19.7	19.1	18.4	17.8	17.1	15.6	12.1	7.0
45	*****	20.6	20.6	20.3	19.7	19.2	18.6	18.0	17.4	16.8	16.1	14.7	11.4	6.6
50	*****	19.5	19.5	19.2	18.7	18.2	17.6	17.1	16.5	15.9	15.3	13.9	10.8	6.2
55	*****	18.6	18.6	18.3	17.8	17.3	16.8	16.3	15.7	15.2	14.6	13.3	10.3	5.9
60	*****	17.8	17.8	17.5	17.1	16.6	16.1	15.6	15.1	14.5	13.9	12.7	9.9	5.7
65	*****	17.1	17.1	16.8	16.4	15.9	15.5	15.0	14.5	13.9	13.4	12.2	9.5	5.5
70	*****	16.5	16.5	16.2	15.8	15.4	14.9	14.4	13.9	13.4	12.9	11.8	9.1	5.3
75	*****	15.9	15.9	15.7	15.3	14.8	14.4	13.9	13.5	13.0	12.5	11.4	8.8	5.1
80	*****	15.2	15.2	14.8	14.4	14.0	13.5	13.0	12.6	12.1	11.7	10.7	8.5	4.9
85	*****	14.7	14.7	14.3	13.9	13.5	13.1	12.6	12.2	11.7	11.3	10.7	8.3	4.8
90	*****	14.3	14.3	13.9	13.5	13.1	12.7	12.3	11.8	11.4	11.0	10.4	8.0	4.6
95	*****	13.9	13.9	13.6	13.2	12.8	12.4	12.0	11.5	11.1	10.7	10.1	7.8	4.5
100	*****	13.6	13.6	13.2	12.8	12.5	12.1	11.7	11.2	10.8	10.4	9.9	7.6	4.4
125	*****	12.2	12.2	11.8	11.5	11.1	10.8	10.4	10.1	9.7	9.3	8.8	6.8	3.9
150	*****	11.8	11.8	11.5	11.1	10.7	10.3	9.9	9.5	9.2	8.8	8.0	6.2	3.6
200	*****	11.1	11.1	10.8	10.5	10.2	9.9	9.5	9.2	8.8	8.4	7.9	6.2	3.4
250	*****	10.9	10.9	10.6	10.3	10.0	9.7	9.4	9.1	8.7	8.4	7.9	6.2	3.1
300	*****	10.7	10.7	10.4	10.1	9.8	9.5	9.2	8.9	8.6	8.2	7.7	6.2	2.8
350	*****	10.6	10.6	10.3	10.0	9.7	9.4	9.1	8.8	8.5	8.1	7.6	6.2	2.5
400	*****	10.5	10.5	10.2	9.9	9.6	9.3	9.0	8.7	8.4	8.0	7.5	6.2	2.4
450	*****	10.4	10.4	10.1	9.8	9.5	9.2	8.9	8.6	8.3	7.9	7.4	6.2	2.2
500	*****	10.3	10.3	10.0	9.7	9.4	9.1	8.8	8.5	8.2	7.8	7.3	6.2	2.1
750	*****	10.2	10.2	9.9	9.6	9.3	9.0	8.7	8.4	8.1	7.7	7.2	6.2	2.0
1000	*****	10.1	10.1	9.8	9.5	9.2	8.9	8.6	8.3	8.0	7.6	7.1	6.2	1.9
1500	*****	10.0	10.0	9.7	9.4	9.1	8.8	8.5	8.2	7.9	7.5	7.0	6.2	1.8
2000	*****	10.0	10.0	9.7	9.4	9.1	8.8	8.5	8.2	7.9	7.5	7.0	6.2	1.7
3000	*****	10.0	10.0	9.7	9.4	9.1	8.8	8.5	8.2	7.9	7.5	7.0	6.2	1.6

NOTE: FOR CORRECT USAGE OF THESE TABLES REFER TO APPENDIX A

APPROXIMATE VARIANCE TABLES FOR
POPULATION AGED 15+ OF BRITISH COLUMBIA

NUMERATOR OF PERCENTAGE (.000)	ESTIMATED PERCENTAGE													
	0.1%	1.0%	2.0%	5.0%	10.0%	15.0%	20.0%	25.0%	30.0%	35.0%	40.0%	50.0%	70.0%	90.0%
1	168.5	167.7	166.9	164.3	159.9	155.4	150.8	146.0	141.1	135.9	130.6	119.2	92.3	53.3
2	119.2	118.6	118.0	116.2	113.1	109.9	106.6	103.2	99.7	96.1	92.3	84.3	65.3	37.7
3	97.3	96.8	96.4	94.9	92.3	89.7	87.1	84.3	81.4	78.5	75.4	68.8	53.3	30.8
4	*****	83.9	83.4	82.2	80.0	77.7	75.4	73.0	70.5	68.0	65.3	59.6	46.2	26.7
5	*****	75.0	74.6	73.5	71.5	69.5	67.4	65.3	63.1	60.8	58.4	53.3	41.3	23.8
6	*****	68.5	68.1	67.1	65.3	63.5	61.6	59.6	57.6	55.5	53.3	48.7	37.7	21.8
7	*****	63.4	63.1	62.1	60.5	58.7	57.0	55.2	53.3	51.4	49.4	45.1	34.9	20.2
8	*****	59.3	59.0	58.1	56.5	55.0	53.3	51.6	49.9	48.1	46.2	42.1	32.6	18.8
9	*****	55.9	55.6	54.8	53.3	51.8	50.3	48.7	47.0	45.3	43.5	39.7	30.8	17.8
10	*****	53.0	52.8	52.0	50.6	49.2	47.7	46.2	44.6	43.0	41.3	37.7	29.2	16.9
11	*****	50.6	50.3	49.5	48.2	46.9	45.5	44.0	42.5	41.0	39.4	35.9	27.8	16.1
12	*****	48.4	48.2	47.4	46.2	44.9	43.5	42.1	40.7	39.2	37.7	34.4	26.7	15.4
13	*****	46.5	46.3	45.6	44.4	43.1	41.8	40.5	39.1	37.7	36.2	33.1	25.6	14.8
14	*****	44.8	44.6	43.9	42.7	41.5	40.3	39.0	37.7	36.3	34.9	31.9	24.7	14.2
15	*****	43.3	43.1	42.4	41.3	40.1	38.9	37.7	36.4	35.1	33.7	30.8	23.8	13.8
16	*****	41.9	41.7	41.1	40.0	38.9	37.7	36.5	35.3	34.0	32.6	29.8	23.1	13.3
17	*****	40.7	40.5	39.9	38.8	37.7	36.6	35.4	34.2	33.0	31.7	28.9	22.4	12.9
18	*****	39.5	39.3	38.7	37.7	36.6	35.5	34.4	33.2	32.0	30.8	28.1	21.8	12.6
19	*****	38.5	38.3	37.7	36.7	35.7	34.6	33.5	32.4	31.2	30.0	27.3	21.2	12.2
20	*****	37.5	37.3	36.7	35.8	34.8	33.7	32.6	31.5	30.4	29.2	26.7	20.6	11.9
21	*****	36.6	36.4	35.9	34.9	33.9	32.9	31.9	30.8	29.7	28.5	26.0	20.2	11.6
22	*****	35.8	35.6	35.0	34.1	33.1	32.1	31.1	30.1	29.0	27.8	25.4	19.7	11.4
23	*****	35.0	34.8	34.3	33.4	32.4	31.4	30.4	29.4	28.3	27.2	24.9	19.3	11.1
24	*****	34.2	34.1	33.5	32.6	31.7	30.8	29.8	28.8	27.7	26.7	24.3	18.8	10.9
25	*****	33.5	33.4	32.9	32.0	31.1	30.2	29.2	28.2	27.2	26.1	23.8	18.5	10.7
30	*****	30.6	30.5	30.0	29.2	28.4	27.5	26.7	25.8	24.8	23.8	21.8	16.9	9.7
35	*****	28.2	27.8	27.0	26.3	25.5	24.7	23.8	23.0	22.1	21.2	19.2	15.6	9.0
40	*****	26.4	26.0	25.3	24.6	23.8	23.1	22.3	21.5	20.6	19.7	17.8	14.6	8.4
45	*****	24.9	24.5	23.8	23.2	22.5	21.8	21.0	20.3	19.5	18.7	16.8	13.8	7.9
50	*****	23.6	23.2	22.6	22.0	21.3	20.6	19.9	19.2	18.5	17.8	15.9	13.1	7.5
55	*****	22.5	22.2	21.6	21.0	20.3	19.7	19.0	18.3	17.6	16.9	15.1	12.5	7.2
60	*****	21.5	21.2	20.6	20.1	19.5	18.8	18.2	17.5	16.9	16.2	14.4	11.9	6.9
65	*****	20.4	19.8	19.3	18.7	18.1	17.5	16.9	16.2	15.6	15.0	13.2	10.7	6.6
70	*****	19.6	19.1	18.6	18.0	17.5	16.9	16.2	15.6	15.0	14.4	12.6	10.1	6.4
75	*****	19.0	18.5	17.9	17.4	16.9	16.3	15.7	15.1	14.6	14.0	12.2	9.7	6.2
80	*****	18.4	17.9	17.4	16.9	16.3	15.8	15.2	14.6	14.0	13.4	11.6	9.1	6.0
85	*****	17.8	17.3	16.9	16.4	15.8	15.3	14.7	14.2	13.6	13.0	11.2	8.7	5.8
90	*****	17.3	16.9	16.4	15.9	15.4	14.9	14.3	13.8	13.2	12.6	10.8	8.3	5.6
95	*****	16.9	16.4	15.9	15.5	15.0	14.5	13.9	13.4	12.8	12.2	10.4	7.9	5.5
100	*****	16.4	16.0	15.5	15.1	14.6	14.1	13.6	13.1	12.5	11.9	10.1	7.6	5.3
125	*****	14.7	14.3	13.9	13.5	13.1	12.6	12.2	11.7	11.2	10.7	8.9	6.4	4.8
150	*****	13.4	13.1	12.7	12.3	11.9	11.5	11.1	10.7	10.2	9.7	7.9	5.4	4.4
200	*****	11.3	11.0	10.7	10.3	10.0	9.6	9.2	8.8	8.4	8.0	6.2	4.7	3.8
250	*****	10.1	9.8	9.5	9.2	8.9	8.6	8.3	8.0	7.7	7.4	5.6	4.1	3.4
300	*****	9.2	9.0	8.7	8.4	8.1	7.8	7.5	7.2	6.9	6.6	4.8	3.3	3.1
350	*****	8.3	8.1	7.8	7.5	7.3	7.0	6.7	6.4	6.1	5.8	4.0	2.5	2.8
400	*****	7.8	7.5	7.3	7.1	6.9	6.6	6.4	6.2	6.0	5.8	4.0	2.5	2.7
450	*****	7.3	7.1	6.9	6.7	6.5	6.3	6.1	5.9	5.7	5.5	3.7	2.2	2.5
500	*****	6.7	6.5	6.3	6.1	5.9	5.7	5.5	5.3	5.1	4.9	3.1	1.6	2.4
750	*****	5.3	5.2	5.0	4.8	4.6	4.4	4.2	4.0	3.8	3.6	2.8	1.3	1.9
1000	*****	4.3	4.1	3.9	3.7	3.5	3.3	3.1	2.9	2.7	2.5	1.7	1.2	1.7
1500	*****	3.1	2.9	2.7	2.5	2.3	2.1	1.9	1.7	1.5	1.3	0.9	0.6	1.4
2000	*****	2.1	1.9	1.7	1.5	1.3	1.1	0.9	0.7	0.5	0.3	0.2	0.1	1.2

NOTE. FOR CORRECT USAGE OF THESE TABLES REFER TO APPENDIX A

