

# Smoking and Food security Canada 2007-2008

## SMOKING STATUS BY FOOD SECURITY, CANADA 2007-2008

### NUMBER OF PEOPLE, AGES 12+

|              | FOOD SECURE       | MOD. FOOD INSEC. | SEV. FOOD INSEC. | Total             |
|--------------|-------------------|------------------|------------------|-------------------|
| daily        | 3,969,019         | 414,023          | 194,377          | 4,577,419         |
| occasional   | 1,112,275         | 74,726           | 31,382           | 1,218,383         |
| current      | 5,081,294         | 488,749          | 225,759          | 5,795,802         |
| former       | 9,511,715         | 339,794          | 107,916          | 9,959,425         |
| never        | 10,209,691        | 633,466          | 106,352          | 10,949,509        |
| <b>Total</b> | <b>24,802,700</b> | <b>1,462,009</b> | <b>440,027</b>   | <b>26,704,736</b> |

### PREVALENCE AND QUIT RATIO, AGES 12+

|            | FOOD SECURE | MOD. FOOD INSEC. | SEV. FOOD INSEC. | Total |
|------------|-------------|------------------|------------------|-------|
| Daily      | 16%         | 28%              | 44%              | 17%   |
| Current    | 20%         | 33%              | 51%              | 22%   |
| Never      | 41%         | 43%              | 24%              | 41%   |
| Quit ratio | 1.87        | 0.70             | 0.48             | 1.72  |

### NUMBER OF MEN, AGES 12+

|              | FOOD SECURE       | MOD. FOOD INSEC. | SEV. FOOD INSEC. | Total             |
|--------------|-------------------|------------------|------------------|-------------------|
| daily        | 2,253,478         | 186,617          | 97,255           | 2,537,350         |
| occasional   | 622,257           | 38,412           | 16,420           | 677,089           |
| current      | 2,875,735         | 225,029          | 113,675          | 3,214,439         |
| former       | 5,121,507         | 154,690          | 50,320           | 5,326,517         |
| never        | 4,329,888         | 222,816          | 40,786           | 4,593,490         |
| <b>Total</b> | <b>12,327,130</b> | <b>602,535</b>   | <b>204,781</b>   | <b>13,134,446</b> |

### PREVALENCE AND QUIT RATIO, MEN 12+

|            | FOOD SECURE | MOD. FOOD INSEC. | SEV. FOOD INSEC. | Total |
|------------|-------------|------------------|------------------|-------|
| Daily      | 18%         | 31%              | 47%              | 19%   |
| Current    | 23%         | 37%              | 56%              | 24%   |
| Never      | 35%         | 37%              | 20%              | 35%   |
| Quit ratio | 1.78        | 0.69             | 0.44             | 1.66  |

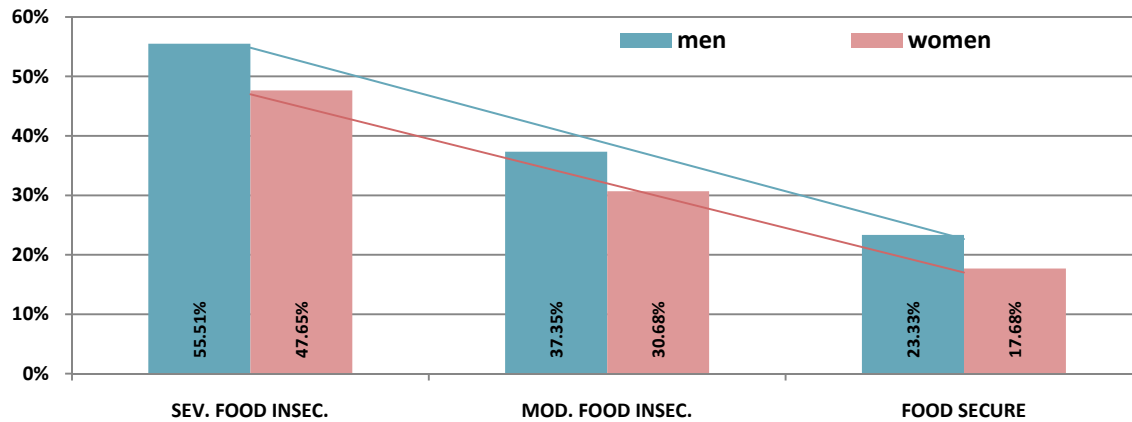
### NUMBER OF WOMEN, AGES 12+

|              | FOOD SECURE       | MOD. FOOD INSEC. | SEV. FOOD INSEC. | Total             |
|--------------|-------------------|------------------|------------------|-------------------|
| daily        | 1,715,541         | 227,406          | 97,122           | 2,040,069         |
| occasional   | 490,018           | 36,314           | 14,962           | 541,294           |
| current      | 2,205,559         | 263,720          | 112,084          | 2,581,363         |
| former       | 4,390,208         | 185,104          | 57,596           | 4,632,908         |
| never        | 5,879,803         | 410,650          | 65,566           | 6,356,019         |
| <b>Total</b> | <b>12,475,570</b> | <b>859,474</b>   | <b>235,246</b>   | <b>13,570,290</b> |

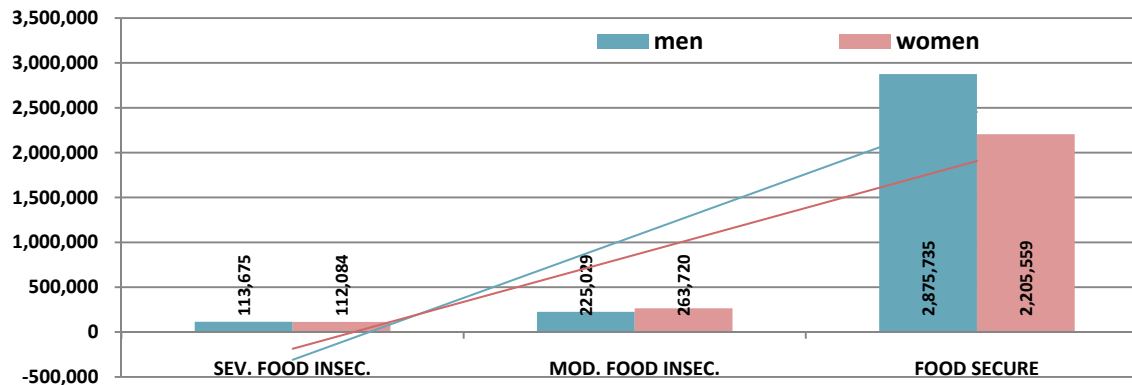
### PREVALENCE AND QUIT RATIO, WOMEN 12+

|            | FOOD SECURE | MOD. FOOD INSEC. | SEV. FOOD INSEC. | Total |
|------------|-------------|------------------|------------------|-------|
| Daily      | 14%         | 26%              | 41%              | 15%   |
| Current    | 18%         | 31%              | 48%              | 19%   |
| Never      | 47%         | 48%              | 28%              | 47%   |
| Quit ratio | 1.99        | 0.70             | 0.51             | 1.79  |

### PREVALENCE OF CURRENT SMOKING, MEN AND WOMEN, BY LEVEL OF FOOD SECURITY, CANADA 2007-2008



### NUMBER OF SMOKERS, MEN AND WOMEN, BY LEVEL OF FOOD SECURITY, CANADA 2007-2008



**Sources:** Canadian Community Health Survey, Statistics Canada. 2007-2008 Public Use Micro File

Those who responded “don’t know” or who refused to answer are not included.

Food security variable used: FSCDHFS2

“This variable is based on a set of 18 questions and indicates whether households both with and without children were able to afford the food they needed in the previous 12 months. It captures three kinds of situations:

- 1- Food secure: No, or one, indication of difficulty with income-related food access.
- 2- Moderately food insecure: Indication of compromise in quality and/or quantity of food consumed.
- 3- Severely food insecure: Indication of reduced food intake and disrupted eating patterns.

This variable is adopted from the Health Canada model of food security status.”