

### 3.7 Standardized<sup>1</sup> death rates<sup>2</sup>, by selected causes and sex, 1975 and 1986

| Cause of death           | Males        |              |              | Females      |              |              |
|--------------------------|--------------|--------------|--------------|--------------|--------------|--------------|
|                          | 1975         | 1986         | % change     | 1975         | 1986         | % change     |
| All malignant neoplasms  | 165.3        | 176.2        | 6.6          | 124.6        | 131.3        | 5.4          |
| Lung cancer              | 47.1         | 57.3         | 21.6         | 10.4         | 20.8         | 100.0        |
| Breast cancer            | —            | 0.2          | —            | 26.2         | 27.6         | 5.3          |
| Diseases of the heart    | 296.9        | 219.6        | -26.0        | 186.2        | 145.4        | -21.9        |
| Cerebrovascular disease  | 67.5         | 39.5         | -41.5        | 71.4         | 44.9         | -37.1        |
| Respiratory disease      | 65.8         | 59.5         | -9.6         | 33.2         | 33.8         | 1.8          |
| All accidents            | 76.2         | 69.9         | -8.3         | 31.6         | 28.4         | -10.1        |
| Motor vehicle accidents  | 36.6         | 22.2         | -39.4        | 14.0         | 8.9          | -36.4        |
| <b>Total, all causes</b> | <b>849.3</b> | <b>690.1</b> | <b>-18.8</b> | <b>577.6</b> | <b>486.9</b> | <b>-15.7</b> |

<sup>1</sup> Age standardized to the 1971 Canadian population.

<sup>2</sup> Per 100,000 population.

### 3.8 Rates of selected notifiable diseases, selected years, per 100,000 population

| Disease               | 1971  | 1976  | 1981  | 1982  | 1983  | 1984  | 1985  | 1986  |
|-----------------------|-------|-------|-------|-------|-------|-------|-------|-------|
| Tuberculosis          | 21.2  | 13.7  | 10.4  | 10.0  | 9.5   | 9.4   | 8.5   | 8.1   |
| Hepatitis             | 40.7  | 18.1  | 9.0   | 10.2  | 13.4  | 17.8  | 19.2  | 16.3  |
| Gonococcal infections | 159.5 | 227.3 | 231.4 | 215.5 | 181.9 | 174.6 | 160.6 | 139.4 |
| Syphilis              | 11.5  | 17.2  | 11.8  | 9.3   | 9.7   | 12.2  | 10.3  | 8.6   |
| Salmonella infections | 19.4  | 12.7  | 33.8  | 34.9  | 35.6  | 44.5  | 31.5  | 41.3  |
| Measles               | 34.6  | 39.8  | 9.5   | 4.3   | 3.8   | 16.2  | 11.1  | 59.0  |
| Rubella               | 58.3  | 18.1  | 7.1   | 12.1  | 29.8  | 7.2   | 9.8   | 9.8   |
| Pertussis             | 13.9  | 13.1  | 10.8  | 9.4   | 9.0   | 5.4   | 9.4   | 9.3   |

### 3.9 Cancer incidence, mortality and hospital separations, 1983

| Province or territory of residence | Number of cases                |                    |   | Rate per 100,000 population    |                    |   |
|------------------------------------|--------------------------------|--------------------|---|--------------------------------|--------------------|---|
|                                    | New primary sites <sup>1</sup> | Deaths from cancer | Hospital separations with cancer <sup>2,3</sup> | New primary sites <sup>1</sup> | Deaths from cancer | Hospital separations with cancer <sup>2,3</sup> |
| Newfoundland                       | 1,299                          | 797                | 3,164   | 224.8                          | 137.9              | 548.2   |
| Prince Edward Island               | 439                            | 245                | 1,064   | 354.0                          | 197.6              | 850.5   |
| Nova Scotia                        | 2,577                          | 1,679              | 7,309   | 299.9                          | 195.4              | 844.2   |
| New Brunswick                      | 2,185                          | 1,145              | 4,783   | 309.2                          | 162.0              | 673.4   |
| Quebec                             | 23,938                         | 11,491             | 40,088  | 367.1                          | 176.2              | 615.0   |
| Ontario                            | 31,262                         | 15,964             | 70,726  | 354.6                          | 181.1              | 797.9   |
| Manitoba                           | 4,275                          | 2,079              | 8,063   | 408.2                          | 198.5              | 766.4   |
| Saskatchewan                       | 3,456                          | 1,717              | 7,435   | 348.1                          | 173.0              | 744.6   |
| Alberta                            | 5,876                          | 2,773              | 14,208  | 250.0                          | 118.0              | 605.5   |
| British Columbia                   | 9,967                          | 4,906              | 23,595  | 353.0                          | 173.7              | 832.3   |
| Yukon                              | 25                             | 23                 | ..  | 112.1                          | 103.1              | ..  |
| Northwest Territories              | 61                             | 46                 | ..  | 126.0                          | 95.0               | ..  |
| <b>Canada</b>                      | <b>85,360</b>                  | <b>42,865</b>      | <b>180,435</b>                                  | <b>343.1</b>                   | <b>172.2</b>       | <b>724.9</b>                                    |

<sup>1</sup> Excludes skin cancers other than melanoma.

<sup>2</sup> Information not available for Yukon and Northwest Territories.

<sup>3</sup> Data listed under 1983 are for 1983-84.