

Table 3: Health care costs for major chronic diseases in Canada in 1999 and estimated direct economic cost of physical inactivity

| Disease | Health care costs, \$1000s | | | | | Direct cost attributable to inactivity, \$1000s |
|-----------------|----------------------------|----------------|---------|----------|------------------|---|
| | Hospital care | Physician care | Drugs | Research | Total | |
| CAD | 1 884 827 | 315 521 | 286 830 | 1 554 | 2 488 732 | 890 966 |
| Stroke | 1 508 418 | 89 701 | 133 802 | 555 | 1 732 476 | 344 763 |
| Hypertension | 332 306 | 298 298 | 949 640 | NA | 1 580 244 | 314 469 |
| Colon cancer | 254 424 | 46 139 | 24 109 | 7 531 | 332 203 | 66 108 |
| Breast cancer | 176 338 | 48 033 | 51 474 | 5 709 | 281 554 | 30 971 |
| Type 2 diabetes | 284 253 | 144 235 | 178 384 | 12 777 | 619 649 | 123 310 |
| Osteoporosis | NA | NA | NA | NA | 1 300 000 | 352 300 |
| Total | | | | | 8 334 858 | 2 122 887 |

Note: NA = not available.

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