## The Canadian Chewing Gum Industry Industry

SIC 1082 Chewing Gum, 1988-97

| PRINCIPAL STATISTICS ${ }^{\text {a }}$ | 1988 | 1989 | 1990 | 1991 | 1992 | 1993 | 1994 | 1995 | 1996 | 1997 | 1998 | 1999 | 97/88* |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Establishments | 5 | 6 | 7 | 7 | 7 | 5 | 5 | 5 | 5 |  |  |  | 0.0\% |
| Companies | 5 | 5 | 6 | 6 | 6 | 5 | 5 | 5 | 5 |  |  |  |  |
| Employment Total (number of employees) ${ }^{\text {D }}$ | 2,200 | 1,617 | 2,296 | 2,376 | 2,280 | 2,120 | 2,226 | 2,151 | 2,117 |  |  |  | -3.8\% |
| Production ${ }^{\text {b }}$ | 985 | 979 | 1,008 | 1,142 | 1,083 | 988 | 1,048 | 1,030 | 1,030 |  |  |  | 4.6\% |
| Administration ${ }^{\text {D }}$ | 1,215 | 638 | 1,288 | 1,234 | 1,197 | 1,132 | 1,178 | 1,121 | 1,087 |  |  |  | -10.5\% |
| GDP (millions of constant 1992\$) | 558 | 566 | 570 | 546 | 655 | 680 | 722 | 765 | 784 | 820 | 912 |  | 47.0\% |
| Total Shipments (millions \$) | 257.7 | 276.4 | 301.7 | 323.8 | 348.6 | 368.9 | 368.8 | 336.8 | 375.3 |  |  |  | 45.6\% |
| Shipments, Own Manufacturing (millions \$) | 253.1 | 270.8 | 291.7 | 297.1 | 314.0 | 329.9 | 341.1 | 318.4 | 361.7 | 375.9 |  |  | 48.5\% |
| Value-added, Own Manufacturing (millions \$) | 177.2 | 191.9 | 207.5 | 203.7 | 218.5 | 236.8 | 232.5 | 193.1 | 232.3 |  |  |  | 31.1\% |
| Value-added/worker, Own Manufacturing (millions \$) | 0.18 | 0.20 | 0.21 | 0.18 | 0.20 | 0.24 | 0.22 | 0.19 | 0.23 |  |  |  | 25.3\% |
| Value-added as \% of Shipments, Own Manufacturing | 70.0 | 70.9 | 71.1 | 68.6 | 69.6 | 71.8 | 68.2 | 60.6 | 64.2 |  |  |  | -8.3\% |
| Domestic Market (millions \$) | 239.1 | 261.9 | 274.3 | 268.1 | 263.5 | 269.4 | 284.7 | 244.9 | 288.8 | 294.0 |  |  | 23.0\% |
| Domestic Penetration Investment (millions \$) ${ }^{\text {C }}$ | 98.1\% | 97.7\% | 97.2\% | 96.3\% | 95.8\% | 97.1\% | 96.2\% | 96.7\% | 97.6\% | 91.9\% |  |  | -6.4\% |
| Value of Assets, Straight-Line End Yr Net Stock Depreciation | 951.4 | 998.4 | 1,024.4 | 1,071.4 | 1,117.2 | 1,211.6 | 1,252.2 | 1,253.2 | 1,311.1 | 1,361.1 |  |  | 43.1\% |
| Capital Construction | X | X | X | X | 13.2 | 13.7 | 13.6 | 5.9 | 10.3 | 12.7 |  |  |  |
| Capital Machinery and Equipment | X | X | X | X | 94.2 | 113.5 | 68.9 | 65.0 | 106.3 | 97.2 |  |  |  |
| Repairs \& Maintenance Construction | X | X | X | X | 4.3 | 4.1 | 3.9 | 2.7 | 1.6 | 0.0 |  |  |  |
| Repairs \& Maintenance Machinery and Equipment | X | X | X | X | 42.5 | 37.9 | 50.2 | 34.7 | 34.2 | 0.0 |  |  |  |
| TRADE STATISTICS ${ }^{\text {a }}$ |  |  |  |  |  |  |  |  |  |  |  |  | 98/88 |
| Global |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Exports (millions \$) | 18.4 | 15.0 | 25.1 | 38.8 | 61.7 | 68.2 | 67.2 | 81.7 | 79.8 | 105.7 | 135.5 | 107.4 | 635.9\% |
| Exports as \% of Shipments, Own Manufacturing | 7.3\% | 5.6\% | 8.6\% | 13.0\% | 19.6\% | 20.7\% | 19.7\% | 25.7\% | 22.1\% | 28.1\% |  |  | 286.6\% |
| Imports (millions \$) | 4.4 | 6.2 | 7.7 | 9.8 | 11.2 | 7.8 | 10.8 | 8.2 | 6.9 | 23.9 | 25.4 | 20.1 | 472.3\% |
| Imports as \% of Domestic Market | 1.9\% | 2.3\% | 2.8\% | 3.7\% | 4.2\% | 2.9\% | 3.8\% | 3.3\% | 2.4\% | 8.1\% |  |  | 337.4\% |
| Balance of Trade (millions \$) | 14.0 | 8.9 | 17.4 | 28.9 | 50.5 | 60.4 | 56.4 | 73.5 | 72.9 | 81.8 | 110.1 | 87.3\|| | 687.9\% |
| With the US |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Exports (millions \$) | 12.1 | 10.7 | 21.2 | 34.8 | 56.0 | 61.1 | 58.7 | 67.2 | 63.7 | 87.7 | 111.3 |  | 820.2\% |
| Imports (millions \$) | 2.8 | 4.3 | 5.7 | 4.2 | 5.2 | 6.3 | 9.1 | 6.5 | 5.6 | 13.2 | 15.3 |  | 450.5\% |
| Balance of Trade (millions \$) | 9.3 | 12.5 | 23.0 | 81.0 | 110.9 | 98.0 | 178.1 | 165.5 | 214.1 | 323.5 | 96.0 |  | 930.5\% |

Statistics Canada (CANSIM) and/or Annual Survey of Manufactures.
${ }^{\text {b }}$ Annual Survey of Manufactures.
${ }^{\text {c }}$ Data at SIC 108 level
$X$ denotes confidentiality
*.. Most recent data used when available Average Annual Growth

| 97/92* | $\begin{aligned} & \text { AAG" } \\ & 92-97 \end{aligned}$ |
| :---: | :---: |
| -28.6\% | -7.1\% |
| -7.1\% | -1.7\% |
| -4.9\% | -1.1\% |
| -9.2\% | -2.3\% |
| 25.2\% | 4.6\% |
| 7.7\% | 2.1\% |
| 19.7\% | 3.9\% |
| 6.3\% | 2.5\% |
| 11.7\% | 4.0\% |
| -7.7\% | -1.8\% |
| 11.6\% | 2.7\% |
| -4.0\% | -0.8\% |
| 21.8\% | 4.1\% |
|  | 8.9\% |
|  | 6.1\% |
|  | $-36.2 \%$ |
|  | $-22.1 \%$ |
| 98/92 | 92-98 |
| 119.7\% | 14.8\% |
| 43.2\% | 8.9\% |
| 127.2\% | 36.7\% |
| 91.4\% | 39.6\% |
| 118.1\% | 14.9\% |
| 98.7\% | 13.2\% |
| 196.7\% | 29.5\% |
| -13.4\% | 12.2\% |

## The Canadian Confectionery Industry

SIC 1083 Sugar and Chocolate Confectionery, 1988-97

| PRINCIPAL STATISTICS ${ }^{\text {a }}$ | 1988 | 1989 | 1990 | 1991 | 1992 | 1993 | 1994 | 1995 | 1996 | 1997 | 1998 | 1999 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Establishments | 105 | 105 | 102 | 95 | 90 | 83 | 82 | 97 | 106 |  |  |  |
| Companies | 99 | 98 | 96 | 89 | 85 | 78 | 77 | 90 | 100 |  |  |  |
| Employment Total (number of employees) ${ }^{\text {D }}$ | 6,673 | 6,914 | 6,581 | 6,416 | 6,984 | 7,626 | 7,222 | 7,318 | 7,237 |  |  |  |
| Production ${ }^{\text {D }}$ | 5,054 | 5,328 | 5,032 | 4,808 | 5,428 | 5,863 | 5,536 | 5,732 | 5,628 |  |  |  |
| Administration ${ }^{\text {b }}$ | 1,619 | 1,586 | 1,549 | 1,608 | 1,556 | 1,763 | 1,686 | 1,586 | 1,609 |  |  |  |
| GDP (millions of constant 1992\$) | 558 | 566 | 570 | 546 | 655 | 680 | 722 | 765 | 784 | 820 | 912 |  |
| Total Shipments (millions \$) | 820.3 | 1,122.2 | 1,158.6 | 1,187.0 | 1,430.8 | 1,491.3 | 1,554.6 | 1,748.3 | 1,832.3 |  |  |  |
| Shipments, Own Manufacturing (millions \$) | 770.5 | 840.6 | 862.4 | 874.5 | 1,071.7 | 1,145.3 | 1,206.9 | 1,338.9 | 1,428.2 | 1,437.0 |  |  |
| Value-added, Own Manufacturing (millions \$) | 390.8 | 424.0 | 446.1 | 473.6 | 588.0 | 589.0 | 616.1 | 681.0 | 727.0 |  |  |  |
| Value-added/worker, Own Manufacturing (millions \$) | 0.08 | 0.08 | 0.09 | 0.10 | 0.11 | 0.10 | 0.11 | 0.12 | 0.13 |  |  |  |
| Value-added as \% of Shipments, Own Manufacturing | 50.7 | 50.4 | 51.7 | 54.2 | 54.9 | 51.4 | 51.1 | 50.9 | 50.9 |  |  |  |
| Domestic Market (millions \$) | 950.6 | 998.5 | 1,034.2 | 1,035.6 | 1,280.5 | 1,355.3 | 1,415.0 | 1,513.9 | 1,651.1 | 1,685.4 |  |  |
| Domestic Penetration | 70.1\% | 71.5\% | 67.8\% | 67.1\% | 65.9\% | 64.5\% | 62.5\% | 62.2\% | 61.8\% | 56.0\% |  |  |
| Investment (millions \$) ${ }^{\text {c }}$ |  |  |  |  |  |  |  |  |  |  |  |  |
| Value of Assets, Straight-Line End Year Net Stock Depreciation | 951.4 | 998.4 | 1,024.4 | 1,071.4 | 1,117.2 | 1,211.6 | 1,252.2 | 1,253.2 | 1,311.1 | 1,361.1 |  |  |
| Capital Construction | X | X | X | X | 13.2 | 13.7 | 13.6 | 5.9 | 10.3 | 12.7 |  |  |
| Capital Machinery and Equipment | X | X | X | X | 94.2 | 113.5 | 68.9 | 65.0 | 106.3 | 97.2 |  |  |
| Repairs \& Maintenance Construction | X | X | X | X | 4.3 | 4.1 | 3.9 | 2.7 | 1.6 | 0.0 |  |  |
| Repairs \& Maintenance Machinery and Equipment | X | X | X | X | 42.5 | 37.9 | 50.2 | 34.7 | 34.2 | 0.0 |  |  |
| TRADE STATISTICS ${ }^{\text {a }}$ |  |  |  |  |  |  |  |  |  |  |  |  |
| Global |  |  |  |  |  |  |  |  |  |  |  |  |
| Exports (millions \$) | 103.9 | 126.2 | 160.8 | 179.7 | 227.4 | 271.5 | 323.1 | 397.1 | 408.0 | 493.5 | 692.9 | 709.5 |
| Exports as \% of Shipments, Own Manufacturing | 13.5\% | 15.0\% | 18.7\% | 20.5\% | 21.2\% | 23.7\% | 26.8\% | 29.7\% | 28.6\% | 34.3\% |  |  |
| Imports (millions \$) | 283.9 | 284.1 | 332.6 | 340.8 | 436.2 | 481.6 | 531.2 | 572.1 | 630.9 | 742.0 | 816.2 | 796.9 |
| Imports as \% of Domestic Market | 29.9\% | 28.5\% | 32.2\% | 32.9\% | 34.1\% | 35.5\% | 37.5\% | 37.8\% | 38.2\% | 44.0\% |  |  |
| Balance of Trade (millions \$) | -180.0 | -157.9 | -171.8 | -161.1 | -208.8 | -210.0 | -208.1 | -175.0 | -222.9 | -248.5 | -123.3 | -87.4\| |
| With the US |  |  |  |  |  |  |  |  |  |  |  |  |
| Exports (millions \$) | 100.5 | 121.6 | 156.6 | 175.3 | 222.5 | 256.0 | 305.8 | 388.4 | 401.0 | 480.3 | 673.8 |  |
| Imports (millions \$) | 101.8 | 112.8 | 143.1 | 158.4 | 212.2 | 265.7 | 266.7 | 298.6 | 351.1 | 413.3 | 435.0 |  |
| Balance of Trade (millions \$) | -1.3 | 12.5 | 23.0 | 81.0 | 110.9 | 98.0 | 178.1 | 165.5 | 214.1 | 323.5 | 238.8 |  |

Statistics Canada (CANSIM) and/or Annual Survey of Manufactures.
X denotes confidentiality
${ }^{\text {c }}$ Data at SIC 108 level

| 97/88* | 97/92* | AAG <br> 92-97 |
| ---: | ---: | ---: |
| $1.0 \%$ | $17.8 \%$ | $4.6 \%$ |
| $8.5 \%$ | $3.6 \%$ | $1.0 \%$ |
| $11.4 \%$ | $3.7 \%$ | $1.0 \%$ |
| $-0.6 \%$ | $3.4 \%$ | $1.1 \%$ |
| $47.0 \%$ | $25.2 \%$ | $4.6 \%$ |
| $123.4 \%$ | $28.1 \%$ | $6.4 \%$ |
| $86.5 \%$ | $34.1 \%$ | $6.1 \%$ |
| $86.0 \%$ | $23.6 \%$ | $5.5 \%$ |
| $67.1 \%$ | $1.3 \%$ | $4.8 \%$ |
| $0.4 \%$ | $-7.2 \%$ | $-1.8 \%$ |
| $77.3 \%$ | $31.6 \%$ | $5.7 \%$ |
| $-20.2 \%$ | $-15.1 \%$ | $-3.2 \%$ |
| $43.1 \%$ | $21.8 \%$ | $4.1 \%$ |
|  |  | $8.9 \%$ |
|  |  | $6.1 \%$ |
|  |  | $-36.2 \%$ |
|  | $-22.1 \%$ |  |
| $\mathbf{9 8 / 8 8}$ | $\mathbf{9 8 / 9 2}$ | $\mathbf{9 2 - 9 8}$ |
| $566.9 \%$ | $204.7 \%$ | $20.9 \%$ |
| $154.7 \%$ | $61.9 \%$ | $10.4 \%$ |
| $187.4 \%$ | $87.1 \%$ | $11.1 \%$ |
| $47.4 \%$ | $29.2 \%$ | $5.4 \%$ |
| $-31.5 \%$ | $-40.9 \%$ | $-4.6 \%$ |
|  |  |  |
| $570.4 \%$ | $202.9 \%$ | $20.8 \%$ |
| $327.1 \%$ | $105.0 \%$ | $13.0 \%$ |
| $-17968.7 \%$ | $115.4 \%$ | $19.5 \%$ |
|  |  |  |

Jan. 29/99

## The Confectionery Industry

SIC 1082 Chewing Gum and, SIC 1083 Sugar and Chocolate Confectionery, 1988-99

| PRINCIPAL STATISTICS ${ }^{\text {a }}$ | 1988 | 1992 | 1993 | 1994 | 1995 | 1996 | 1997 | 1998 | 1999 | 97/88* | 97/92* | $\begin{aligned} & \hline \text { AAG** }^{*-97} \end{aligned}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Establishments | 110 | 97 | 88 | 87 | 102 | 111 | 106 |  |  | 0.9\% | 14.4\% | 3.9\% |
| Companies | 104 | 91 | 83 | 82 | 95 | 105 | 99 |  |  |  |  |  |
| Employment Total (number of employees) ${ }^{\text {D }}$ | 8,873 | 9,264 | 9,746 | 9,448 | 9,469 | 9,703 | 9,997 |  |  | 9.4\% | 4.7\% | 1.2\% |
| Production ${ }^{\text {D }}$ | 6,039 | 6,511 | 6,851 | 6,584 | 6,762 | 7,007 | 7,197 |  |  | 16.0\% | 7.6\% | 1.9\% |
| Administration ${ }^{\text {b }}$ | 2,834 | 2,753 | 2,895 | 2,864 | 2,707 | 2,696 | 2,800 |  |  | -4.9\% | -2.1\% | -0.5\% |
| GDP (million of constant 1992\$) | 558 | 655 | 680 | 722 | 765 | 784 | 820 | 912 |  | 47.0\% | 25.2\% | 4.6\% |
| Total Shipments (millions \$) | 1,078.0 | 1,779.4 | 1,860.2 | 1,923.4 | 2,085.1 | 2,208.7 | 2,288.0 |  |  | 104.9\% | 24.1\% | 5.6\% |
| Shipments, Own Manufacturing (millions \$) | 1,023.6 | 1,385.7 | 1,475.1 | 1,548.0 | 1,657.3 | 1,791.0 | 1,877.4 |  |  | 83.4\% | 35.5\% | 6.3\% |
| Value-added, Own Manufacturing (millions \$) | 568.0 | 806.5 | 825.8 | 848.6 | 874.1 | 943.4 | 961.4 |  |  | 66.1\% | 17.0\% | 4.0\% |
| Value-added/worker, Own Manufacturing (millions \$) | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 |  |  | 43.1\% | 8.7\% | 2.2\% |
| Value-added as \% of Shipments, Own Manufacturing | 55.5 | 58.2 | 56.0 | 54.8 | 52.7 | 52.7 | 51.2 |  |  | -5.1\% | -9.5\% | -2.5\% |
| Domestic Market (millions \$) | 1,189.7 | 1,544.0 | 1,624.7 | 1,699.7 | 1,758.7 | 1,941.1 | 2,044.0 |  |  | 71.8\% | 32.4\% | 5.8\% |
| Domestic Penetration | 75.8\% | 71.0\% | 69.9\% | 68.1\% | 67.0\% | 67.1\% | 62.5\% |  |  | -17.5\% | -12.0\% | -2.5\% |
| Investment (millions \$) ${ }^{\text {c }}$ |  |  |  |  |  |  |  |  |  |  |  |  |
| Value of Assets, Straight-Line End Year Net Stock Depreciation | 951.4 | 1,117.2 | 1,211.6 | 1,252.2 | 1,253.2 | 1,311.1 | 1,361.1 |  |  | 43.1\% | 21.8\% | 4.1\% |
| Capital Construction | X | 107.3 | 127.2 | 82.5 | 70.9 | 116.7 | 105.5 |  |  |  |  | 4.9\% |
| Capital Machinery and Equipment | X | 94.2 | 113.5 | 68.9 | 65.0 | 106.3 | 86.9 |  |  |  |  | 4.2\% |
| Repairs \& Maintenance Construction | X | 4.3 | 4.1 | 3.9 | 2.7 | 1.6 | 3.1 |  |  |  |  | 2.5\% |
| Repairs \& Maintenance Machinery and Equipment | X | 42.5 | 37.9 | 50.2 | 34.7 | 34.2 | 34.5 |  |  |  |  | -2.0\% |
| TRADE STATISTICS ${ }^{\text {a }}$ |  |  |  |  |  |  |  |  |  | 99/88 | 99/92 | 92-99 |
| Global |  |  |  |  |  |  |  |  |  |  |  |  |
| Exports (millions \$) | 122.3 | 289.1 | 339.8 | 390.3 | 478.8 | 487.8 | 599.3 | 828.4 | 816.9 | 567.9\% | 186.6\% | 19.7\% |
| Exports as \% of Shipments, Own Manufacturing | 11.9\% | 20.9\% | 23.0\% | 25.2\% | 28.9\% | 27.2\% | 31.9\% |  |  | 167.1\% | 53.0\% | 9.2\% |
| Imports (millions \$) | 288.4 | 447.4 | 489.3 | 542.1 | 580.2 | 637.8 | 765.9 | 841.6 | 817.0 | 183.3\% | 88.1\% | 11.2\% |
| Imports as \% of Domestic Market | 24.2\% | 29.0\% | 30.1\% | 31.9\% | 33.0\% | 32.9\% | 37.5\% |  |  | 54.6\% | 29.3\% | -12.2\% |
| Balance of Trade (millions \$) | -166.1 | -158.3 | -149.6 | -151.7 | -101.4 | -150.1 | -166.6 | -13.2 | -0.1 | -99.9\% | -91.7\% | -11.7\% |
| With the US |  |  |  |  |  |  |  |  |  |  |  |  |
| Exports (millions \$) | 112.6 | 278.5 | 317.2 | 364.5 | 455.6 | 464.7 | 568.0 | 786.0 | 694.1 | 516.4\% | 182.2\% | 19.4\% |
| Imports (millions \$) | 104.6 | 217.3 | 272.0 | 275.8 | 305.1 | 356.7 | 428.8 | 450.5 | 449.3 | 329.4\% | 107.3\% | 13.2\% |
| Balance of Trade (millions \$) | 8.0 | 110.9 | 98.0 | 178.1 | 165.5 | 214.1 | 323.5 | 323.5 | 244.8 | 2,967.9\% | 191.7\% | 23.9\% |
| Statistics Canada (CANSIM) and/or Annual Survey of Manufactures. X denotes confidentiality |  |  |  |  |  |  |  |  |  |  |  |  |
| ${ }^{\text {b }}$ Annual Survey of Manufactures. |  |  |  |  |  |  | * Most recent data used when available |  |  |  |  |  |
| ${ }^{\text {c }}$ Data at SIC 108 level. |  |  |  |  |  |  | * Average | Annual | rowth |  |  | Jun. 22/00 |



