

The Canadian Processed Fruit and Vegetable Industry

SIC 1031 Canned and Preserved Fruits and Vegetables, 1988-97

| | 1988 | 1989 | 1990 | 1991 | 1992 | 1993 | 1994 | 1995 | 1996 | 1997 | 96/88* | 96/91* |
|--|---------|---------|---------|---------|---------|---------|---------|---------|---------|----------|--------------|--------------|
| PRINCIPAL STATISTICS^a | | | | | | | | | | | | |
| Establishments | 190 | 185 | 186 | 165 | 162 | 161 | 152 | 159 | 170 | | -10.5% | 3.0% |
| Employment Total (number of employees) ^b | 12,835 | 12,951 | 12,994 | 12,070 | 13,150 | 13,064 | 12,966 | 12,467 | 12,230 | | -4.7% | 1.3% |
| Production ^b | 9,182 | 8,948 | 9,202 | 8,329 | 9,453 | 9,730 | 9,651 | 9,619 | 8,997 | | -2.0% | 8.0% |
| Administration ^b | 3,653 | 4,003 | 3,792 | 3,741 | 3,697 | 3,334 | 3,315 | 2,848 | 3,233 | | -11.5% | -13.6% |
| GDP (constant 1992\$ millions) ^d | 1,285.8 | 1,216.0 | 1,272.9 | 1,346.6 | 1,344.5 | 1,505.4 | 1,495.0 | 1,541.0 | 1,570.0 | 1,629.0 | 26.7% | 21.0% |
| Total Shipments (millions \$) | 2,707.8 | 2,797.8 | 2,929.9 | 2,856.3 | 2,790.5 | 3,002.8 | 2,936.5 | 3,080.4 | 3,353.1 | | 23.8% | 17.4% |
| Total Shipments (millions of 1992\$) ^c | 2,889.9 | 2,890.3 | 2,998.9 | 2,856.3 | 2,790.5 | 3,092.5 | 2,951.3 | 3,046.9 | 3,239.7 | | 12.1% | 13.4% |
| Shipments, Own Manufacturing (millions \$) | 2,195.0 | 2,198.6 | 2,310.4 | 2,259.7 | 2,234.7 | 2,476.9 | 2,416.5 | 2,534.9 | 2,629.0 | 2,433.6 | 10.9% | 7.7% |
| Shipments, Own Manufacturing (millions of 1992\$) ^c | 2,342.6 | 2,271.3 | 2,364.8 | 2,259.7 | 2,234.7 | 2,550.9 | 2,428.6 | 2,507.3 | 2,540.1 | 2,337.8 | -0.2% | 3.5% |
| Value-added, Own Manufacturing (millions \$) | 974.2 | 927.4 | 987.5 | 1,052.8 | 1,014.8 | 1,204.2 | 1,199.2 | 1,199.1 | 1,201.9 | | 23.4% | 14.2% |
| Value-added, Own Manufacturing (millions of 1992\$) ^c | 1,039.7 | 958.1 | 1,010.7 | 1,052.8 | 1,014.8 | 1,240.2 | 1,205.2 | 1,186.1 | 1,161.3 | | 11.7% | 10.3% |
| Value-added/worker, Own Manufacturing (millions \$) | 0.11 | 0.10 | 0.11 | 0.13 | 0.11 | 0.12 | 0.12 | 0.12 | 0.13 | | 25.9% | 5.7% |
| Value-added as % of Shipments, Own Manufacturing | 44.4 | 42.2 | 42.7 | 46.6 | 45.4 | 48.6 | 49.6 | 47.3 | 45.7 | | 3.0% | -1.9% |
| Domestic Market (millions \$) | 2,646.8 | 2,678.1 | 2,840.4 | 2,869.3 | 2,949.9 | 3,246.8 | 3,263.1 | 3,414.8 | 3,564.1 | 3,490.9 | 31.9% | 21.7% |
| Domestic Penetration | 80.1% | 79.4% | 78.9% | 76.6% | 73.6% | 73.3% | 69.9% | 68.9% | 68.2% | 62.2% | -22.4% | -18.9% |
| Investment (millions \$) ^d | | | | | | | | | | | | |
| Value of Assets, Straight-Line End Year Net Stock Depreciation | 3,301.5 | 3,526.7 | 3,854.0 | 3,979.6 | 3,871.5 | 3,905.5 | 3,910.0 | 3,800.7 | 4,224.1 | 4,302.9 | 30.3% | 8.1% |
| Capital Construction | X | X | X | X | 15.4 | 13.3 | 16.3 | 23.5 | 118.8 | 22.7 | | |
| Capital Machinery | X | X | X | X | 91.8 | 118.2 | 84.4 | 63.7 | 132.8 | 124.2 | | |
| Repairs Construction | X | X | X | X | 5.8 | 4.9 | 4.2 | 4.6 | 7.4 | 0.0 | | |
| Repairs Machinery | X | X | X | X | 55.9 | 53.4 | 40.1 | 37.8 | 36.0 | 0.0 | | |
| TRADE STATISTICS^a | | | | | | | | | | | 97/88 | 97/91 |
| Global | | | | | | | | | | | | |
| Exports (millions \$) | 75.8 | 72.5 | 68.1 | 61.3 | 64.6 | 97.9 | 137.0 | 181.5 | 199.4 | 263.4 | 247.4% | 329.7% |
| Exports (millions of 1992\$) ^c | 80.9 | 74.9 | 69.7 | 61.3 | 64.6 | 100.9 | 136.3 | 183.5 | 206.3 | 253.0 | 212.7% | 312.8% |
| Exports as % of Shipments, Own Manufacturing | 3.5% | 3.3% | 2.9% | 2.7% | 2.9% | 4.0% | 5.7% | 7.2% | 7.6% | 10.8% | 213.4% | 299.0% |
| Imports (millions \$) | 527.6 | 551.9 | 598.0 | 670.9 | 779.9 | 867.9 | 983.6 | 1,061.4 | 1,134.5 | 1,320.7 | 150.3% | 96.9% |
| Imports (constant 1992\$ millions) ^c | 563.1 | 570.1 | 612.1 | 670.9 | 779.9 | 893.8 | 978.7 | 1,073.1 | 1,174.2 | 1,268.6 | 125.3% | 89.1% |
| Imports as % of Domestic Market | 19.9% | 20.6% | 21.1% | 23.4% | 26.4% | 26.7% | 30.1% | 31.1% | 31.8% | 37.8% | 89.8% | 61.8% |
| Balance of Trade (millions \$) | -451.8 | -479.4 | -530.0 | -609.6 | -715.3 | -769.9 | -846.6 | -879.9 | -935.1 | -1,057.3 | 134.0% | 73.5% |
| Balance of Trade (millions of 1992\$) ^c | -482.2 | -495.3 | -542.4 | -609.6 | -715.3 | -792.9 | -842.4 | -889.5 | -967.8 | -1,015.7 | 110.6% | 66.6% |
| With the US | | | | | | | | | | | | |
| Exports (millions \$) | 35.2 | 29.1 | 30.8 | 30.6 | 37.1 | 65.3 | 100.3 | 139.7 | 160.9 | 225.4 | 539.7% | 635.4% |
| Imports (millions \$) | 213.0 | 233.6 | 285.1 | 345.8 | 456.1 | 524.9 | 619.5 | 705.9 | 743.1 | 886.6 | 316.2% | 156.4% |
| Balance of Trade (millions \$) | -177.8 | -204.6 | -254.2 | -315.2 | -419.0 | -459.6 | -519.3 | -566.2 | -582.1 | -661.2 | 271.9% | 109.8% |

^a Statistics Canada (CANSIM) and/or Annual Survey of Manufactures.

^b Annual Survey of Manufactures.

^c Calculated using Real \$ and corresponding sector's IPPI.

^d Data at SIC 103 level.

X denotes confidentiality

* Most recent data used when available

The Canadian Processed Fruit and Vegetable Industry

SIC 1032 Frozen Fruits and Vegetables, 1988-97

| | 1988 | 1989 | 1990 | 1991 | 1992 | 1993 | 1994 | 1995 | 1996 | 1997 | 96/88* | 96/91* |
|--|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|--------------|--------------|
| PRINCIPAL STATISTICS^a | | | | | | | | | | | | |
| Establishments | 37 | 42 | 40 | 41 | 42 | 38 | 37 | 35 | 34 | | -8.1% | -17.1% |
| Employment Total (number of employees) ^b | 4,989 | 5,218 | 5,240 | 5,214 | 5,483 | 4,780 | 5,035 | 5,674 | 5,236 | | 5.0% | 0.4% |
| Production ^b | 4,072 | 4,326 | 4,111 | 3,991 | 4,288 | 3,731 | 4,027 | 4,939 | 4,631 | | 13.7% | 16.0% |
| Administration ^b | 917 | 892 | 1,129 | 1,223 | 1,195 | 1,049 | 1,008 | 735 | 605 | | -34.0% | -50.5% |
| GDP (millions of 1992\$) ^d | 1,285.8 | 1,216.0 | 1,272.9 | 1,346.6 | 1,344.5 | 1,505.4 | 1,495.0 | 1,541.0 | 1,570.0 | 1,629.0 | 26.7% | 21.0% |
| Total Shipments (millions \$) | 907.6 | 920.9 | 959.3 | 1,073.6 | 1,111.8 | 1,068.9 | 1,131.1 | 1,251.0 | 1,272.0 | | 40.1% | 18.5% |
| Total Shipments (millions of 1992\$) ^c | 968.6 | 951.3 | 981.9 | 1,073.6 | 1,111.8 | 1,100.8 | 1,136.8 | 1,237.4 | 1,229.0 | | 26.9% | 14.5% |
| Shipments, Own Manufacturing (millions \$) | 871.6 | 884.2 | 929.6 | 1,036.7 | 1,072.8 | 1,036.4 | 1,102.4 | 1,225.4 | 1,252.7 | 1,644.2 | 88.7% | 58.6% |
| Shipments, Own Manufacturing (millions of 1992\$) ^c | 930.2 | 913.4 | 951.5 | 1,036.7 | 1,072.8 | 1,067.3 | 1,107.9 | 1,212.1 | 1,210.3 | 1,579.4 | 69.8% | 52.3% |
| Value-added, Own Manufacturing (millions \$) | 430.9 | 393.3 | 408.2 | 501.5 | 515.9 | 461.1 | 522.9 | 581.9 | 559.3 | | 29.8% | 11.5% |
| Value-added, Own Manufacturing (millions of 1992\$) ^c | 403.8 | 380.7 | 398.8 | 501.5 | 515.9 | 447.7 | 520.3 | 588.3 | 578.9 | | 43.4% | 15.4% |
| Value-added/worker, Own Manufacturing (millions \$) | 0.11 | 0.09 | 0.10 | 0.13 | 0.12 | 0.12 | 0.13 | 0.12 | 0.12 | | 14.1% | -3.9% |
| Value-added as % of Shipments, Own Manufacturing | 49.4 | 44.5 | 43.9 | 48.4 | 48.1 | 44.5 | 47.4 | 47.5 | 44.6 | | -9.7% | -7.7% |
| Domestic Market (millions \$) | 978.4 | 992.2 | 1,066.2 | 1,147.5 | 1,157.4 | 1,018.8 | 1,077.0 | 1,156.9 | 1,169.9 | 1,394.8 | 42.6% | 21.6% |
| Domestic Penetration | 73.4% | 74.0% | 72.1% | 76.8% | 76.7% | 78.8% | 76.8% | 77.0% | 73.9% | 79.9% | 8.9% | 4.0% |
| Investment (millions \$) ^d | | | | | | | | | | | | |
| Value of Assets, Straight-Line End Year Net Stock Depreciation | 3,301.5 | 3,526.7 | 3,854.0 | 3,979.6 | 3,871.5 | 3,905.5 | 3,910.0 | 3,800.7 | 4,224.1 | 4,302.9 | 30.3% | 8.1% |
| Capital Construction | X | X | X | X | 15.4 | 13.3 | 16.3 | 23.5 | 118.8 | 22.7 | | |
| Capital Machinery and Equipment | X | X | X | X | 91.8 | 118.2 | 84.4 | 63.7 | 132.8 | 124.2 | | |
| Repairs & Maintenance Construction | X | X | X | X | 5.8 | 4.9 | 4.2 | 4.6 | 7.4 | 0.0 | | |
| Repairs & Maintenance Machinery and Equipment | X | X | X | X | 55.9 | 53.4 | 40.1 | 37.8 | 36.0 | 0.0 | | |
| TRADE STATISTICS^a | | | | | | | | | | | 97/88 | 97/91 |
| Global | | | | | | | | | | | | |
| Exports (millions \$) | 153.8 | 150.1 | 160.3 | 155.7 | 185.0 | 233.1 | 275.2 | 334.4 | 388.4 | 530.2 | 244.7% | 240.5% |
| Exports (millions of 1992\$) ^c | 164.1 | 155.1 | 164.1 | 155.7 | 185.0 | 240.1 | 276.6 | 330.7 | 375.3 | 509.3 | 210.3% | 227.1% |
| Exports as % of Shipments, Own Manufacturing | 17.6% | 17.0% | 17.2% | 15.0% | 17.2% | 22.5% | 25.0% | 27.3% | 31.0% | 32.2% | 82.7% | 114.7% |
| Imports (millions \$) | 260.6 | 258.1 | 297.0 | 266.4 | 269.5 | 215.5 | 249.8 | 265.9 | 305.6 | 280.8 | 7.7% | 5.4% |
| Imports (millions of 1992\$) ^c | 278.1 | 266.7 | 304.0 | 266.4 | 269.5 | 221.9 | 251.1 | 263.0 | 295.3 | 269.7 | -3.0% | 1.2% |
| Imports as % of Domestic Market | 26.6% | 26.0% | 27.9% | 23.2% | 23.3% | 21.2% | 23.2% | 23.0% | 26.1% | 20.1% | -24.4% | -13.3% |
| Balance of Trade (millions \$) | -106.8 | -108.1 | -136.7 | -110.7 | -84.6 | 17.6 | 25.4 | 68.5 | 82.8 | 249.4 | -333.5% | -325.3% |
| Balance of Trade (millions of 1992\$) ^c | -114.0 | -111.6 | -139.9 | -110.7 | -84.6 | 18.2 | 25.5 | 67.7 | 80.0 | 239.6 | -310.2% | -316.4% |
| With the US | | | | | | | | | | | | |
| Exports (millions \$) | 78.1 | 86.1 | 102.2 | 95.5 | 111.9 | 158.5 | 179.3 | 203.2 | 274.8 | 396.7 | 407.6% | 315.3% |
| Imports (millions \$) | 144.5 | 131.6 | 151.9 | 134.0 | 125.8 | 127.3 | 146.6 | 163.9 | 169.1 | 163.0 | 12.7% | 21.6% |
| Balance of Trade (millions \$) | -66.4 | -45.6 | -49.7 | -38.5 | -13.9 | 31.2 | 32.8 | 39.3 | 105.6 | 233.7 | -452.0% | -707.5% |

^a Statistics Canada (CANSIM) and/or Annual Survey of Manufactures.

^b Annual Survey of Manufactures.

^c Calculated using Real \$ and corresponding sector's IPPI.

^d Data at SIC 103 level.

X denotes confidentiality

* Most recent data used when available

The Canadian Processed Fruit and Vegetable Industry

SIC 1031 Canned and Preserved Fruits and Vegetables and, SIC 1032 Frozen Fruits and Vegetables, 1988-97

| | 1988 | 1989 | 1990 | 1991 | 1992 | 1993 | 1994 | 1995 | 1996 | 1997 | 96/88* | 96/91* |
|--|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|--------------|--------------|
| PRINCIPAL STATISTICS^a | | | | | | | | | | | | |
| Establishments | 227 | 227 | 226 | 206 | 204 | 199 | 189 | 194 | 204 | | -10.1% | -1.0% |
| Employment Total (number of employees) ^b | 17,824 | 18,169 | 18,234 | 17,284 | 18,633 | 17,844 | 18,001 | 18,141 | 17,466 | | -2.0% | 1.1% |
| Production ^b | 13,254 | 13,274 | 13,313 | 12,320 | 13,741 | 13,461 | 13,678 | 14,558 | 13,628 | | 2.8% | 10.6% |
| Administration ^b | 4,570 | 4,895 | 4,921 | 4,964 | 4,892 | 4,383 | 4,323 | 3,583 | 3,838 | | -16.0% | -22.7% |
| GDP (millions of 1992\$) ^d | 1,285.8 | 1,216.0 | 1,272.9 | 1,346.6 | 1,344.5 | 1,505.4 | 1,495.0 | 1,541.0 | 1,570.0 | 1,629.0 | 26.7% | 21.0% |
| Total Shipments (millions \$) | 3,615.4 | 3,718.7 | 3,889.2 | 3,929.9 | 3,902.3 | 4,071.7 | 4,067.6 | 4,331.4 | 4,625.1 | | 27.9% | 0.1769 |
| Total Shipments (millions of 1992\$) ^c | 3,858.5 | 3,841.6 | 3,980.8 | 3,929.9 | 3,902.3 | 4,193.3 | 4,088.0 | 4,284.3 | 4,468.7 | | 15.8% | 13.7% |
| Shipments, Own Manufacturing (millions \$) | 3,066.6 | 3,082.8 | 3,240.0 | 3,296.4 | 3,307.5 | 3,513.3 | 3,518.9 | 3,760.3 | 3,881.7 | 4,077.8 | 33.0% | 23.7% |
| Shipments, Own Manufacturing (millions of 1992\$) ^c | 3,272.7 | 3,184.7 | 3,316.2 | 3,296.4 | 3,307.5 | 3,618.2 | 3,536.6 | 3,719.4 | 3,750.4 | 3,917.2 | 19.7% | 18.8% |
| Value-added, Own Manufacturing (millions \$) | 1,405.1 | 1,320.7 | 1,395.7 | 1,554.3 | 1,530.8 | 1,665.3 | 1,722.1 | 1,781.0 | 1,761.2 | | 25.3% | 13.3% |
| Value-added, Own Manufacturing (millions of 1992\$) ^c | 1,499.6 | 1,364.3 | 1,428.5 | 1,554.3 | 1,530.8 | 1,715.1 | 1,730.8 | 1,761.6 | 1,701.6 | | 13.5% | 9.5% |
| Value-added/worker, Own Manufacturing (millions \$) | 0.11 | 0.10 | 0.10 | 0.13 | 0.11 | 0.12 | 0.13 | 0.12 | 0.13 | | 21.9% | 2.4% |
| Value-added as % of Shipments, Own Manufacturing | 45.8 | 42.8 | 43.1 | 47.2 | 46.3 | 47.4 | 48.9 | 47.4 | 45.4 | | -1.0% | -3.8% |
| Domestic Market (millions \$) | 3,625.2 | 3,670.3 | 3,906.6 | 4,016.7 | 4,107.3 | 4,265.6 | 4,340.1 | 4,571.7 | 4,734.0 | 4,885.7 | 34.8% | 21.6% |
| Domestic Penetration | 78.3% | 77.9% | 77.1% | 76.7% | 74.4% | 74.6% | 71.6% | 71.0% | 69.6% | 67.2% | -14.1% | -12.3% |
| Investment (millions \$) ^d | | | | | | | | | | | | |
| Value of Assets, Straight-Line End Year Net Stock Depreciation | 3,301.5 | 3,526.7 | 3,854.0 | 3,979.6 | 3,871.5 | 3,905.5 | 3,910.0 | 3,800.7 | 4,224.1 | 4,302.9 | 30.3% | 8.1% |
| Capital Construction | X | X | X | X | 15.4 | 13.3 | 16.3 | 23.5 | 118.8 | 22.7 | | |
| Capital Machinery and Equipment | X | X | X | X | 91.8 | 118.2 | 84.4 | 63.7 | 132.8 | 124.2 | | |
| Repairs & Maintenance Construction | X | X | X | X | 5.8 | 4.9 | 4.2 | 4.6 | 7.4 | 0.0 | | |
| Repairs & Maintenance Machinery and Equipment | X | X | X | X | 55.9 | 53.4 | 40.1 | 37.8 | 36.0 | 0.0 | | |
| TRADE STATISTICS^a | | | | | | | | | | | 97/88 | 97/91 |
| Global | | | | | | | | | | | | |
| Exports (millions \$) | 229.6 | 222.5 | 228.4 | 217.0 | 249.6 | 331.1 | 412.2 | 515.9 | 587.8 | 793.5 | 245.6% | 265.7% |
| Exports (constant 1992\$ millions) ^c | 245.0 | 229.9 | 233.8 | 217.0 | 249.6 | 341.0 | 414.2 | 510.3 | 567.9 | 762.3 | 211.1% | 251.3% |
| Exports as % of Shipments, Own Manufacturing | 7.5% | 7.2% | 7.0% | 6.6% | 7.5% | 9.4% | 11.7% | 13.7% | 15.1% | 19.5% | 159.9% | 195.6% |
| Imports (millions \$) | 788.2 | 810.0 | 895.0 | 937.3 | 1,049.4 | 1,083.4 | 1,233.4 | 1,327.3 | 1,440.1 | 1,601.4 | 103.2% | 70.9% |
| Imports (millions of 1992\$) ^c | 841.2 | 836.8 | 916.1 | 937.3 | 1,049.4 | 1,115.7 | 1,239.6 | 1,312.8 | 1,391.4 | 1,538.4 | 82.9% | 64.1% |
| Imports as % of Domestic Market | 21.7% | 22.1% | 22.9% | 23.3% | 25.6% | 25.4% | 28.4% | 29.0% | 30.4% | 32.8% | 50.8% | 40.5% |
| Balance of Trade (millions \$) | -559 | -587 | -667 | -720 | -800 | -752 | -821 | -811 | -852 | -808 | 44.6% | 12.2% |
| Balance of Trade (millions of 1992\$) ^c | -596 | -607 | -682 | -720 | -800 | -775 | -825 | -803 | -823 | -776 | 30.2% | 7.7% |
| With the US | | | | | | | | | | | | |
| Exports (millions \$) | 113.4 | 115.1 | 133.1 | 126.2 | 149.0 | 223.8 | 279.6 | 342.9 | 435.7 | 622.0 | 448.6% | 393.0% |
| Imports (millions \$) | 357.6 | 365.3 | 436.9 | 479.8 | 581.8 | 652.2 | 766.1 | 869.8 | 912.2 | 1,049.6 | 193.5% | 118.7% |
| Balance of Trade (millions \$) | -244 | -250 | -304 | -354 | -433 | -428 | -486 | -527 | -477 | -428 | 75.1% | 20.9% |

^a Statistics Canada (CANSIM) and/or Annual Survey of Manufactures.

^b Annual Survey of Manufactures.

^c Calculated using Real \$ and corresponding sector's IPPI.

^d Data at SIC 103 level.

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* Most recent data used when available