

MINISTRY OF AGRICULTURE



FAST STATS 2010

Agriculture, Aquaculture and Food



June 1, 2011

Fast Stats 2010¹

SUMMARY

B.C.'s Agriculture, Aquaculture, Food Processing, Food Wholesaling, Food Retail and Food Service Industries generated more than \$40.2 billion in combined gross revenues in 2010, including \$4.5 billion in inter-provincial and international exports, and accounted for 298,700 jobs.

An estimated \$24.2 billion of these sales reached the end consumer, an increase in sales of 1.3% over the previous year.

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2010 OVERVIEW

Climatic conditions in the province make it possible for British Columbian farmers to grow a wide variety of commodities. Total farm cash receipts from the sale of crops, including grains, oilseeds, field and greenhouse vegetables, tree fruits, berries, grapes, floriculture, nursery, forage and other crops, amounted to nearly \$1.2 billion in 2010. Total livestock receipts, from the sale of cattle, hogs, poultry, eggs, dairy, honey and other animals and animal products, amounted to more than \$1.2 billion, and aquaculture farm gate sales, from farmed salmon, trout, clams, mussels, oysters, and scallops, totalled more than \$418 million. An estimated 33,900 people were employed in B.C.'s primary agriculture and aquaculture production activities.

Along the value chain, the province's food and beverage processors generated nearly \$7.2 billion in sales and employed more than 27,000 people. Wholesale sales of B.C. farm and food products are estimated at nearly \$10.4 billion, employing over 12,200 people, and domestic retail and restaurant sales are estimated at \$19.7 billion, with a labour force of 225,300 people.

The top ten commodities in terms of farm sales in 2010 B.C. include: dairy, farmed salmon, chicken, floriculture, nursery, beef, greenhouse tomatoes, eggs, greenhouse peppers, and mushrooms.

The province led the nation in sales of finfish aquaculture, blueberries, cranberries, sweet cherries, and raspberries, and ranked second to Ontario in sales of floriculture, nursery products, greenhouse tomatoes, greenhouse peppers, mushrooms, and grapes.

The 2010 Fast Stats provides a compilation of statistical information about agriculture, aquaculture, and the agri-food industry in British Columbia in 2010 and previous years.

¹ In order to be consistent with the data reported in the publication, this year's Fast Stats is being re-titled to *Fast Stats 2010*. In past publications, Fast Stats was titled according to the year of the release. As such, for this transition year only, there will be two Fast Stats 2010 publications, one released in 2010, reporting on 2009 statistical information and one this one, released June 1, 2011 and reporting on 2010 statistical information.

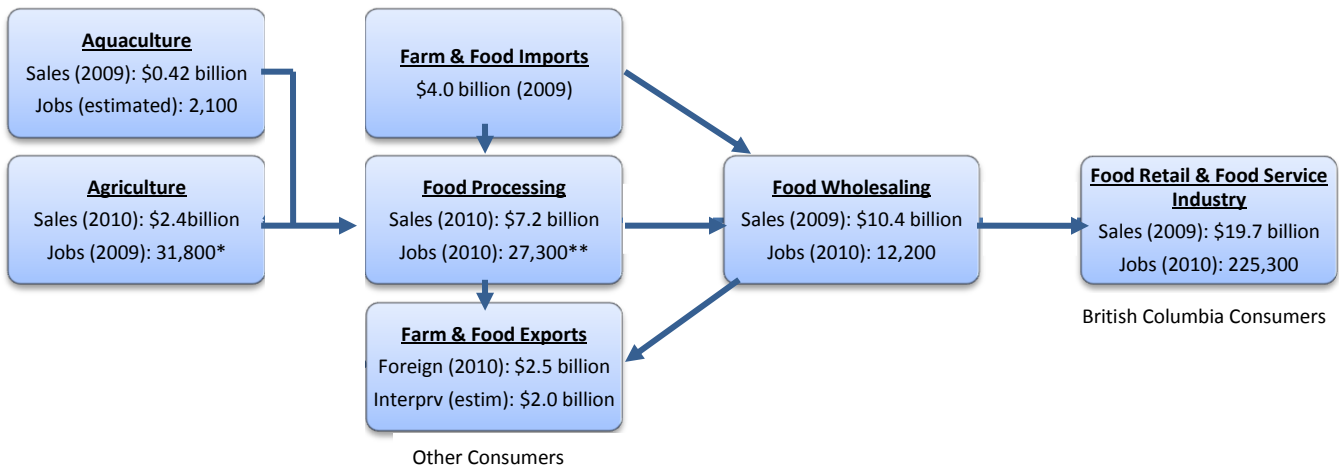
Fast Stats 2010

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BC Agriculture, Aquaculture and Food at a Glance: 2010

Total Consumer Sales: \$24.2 billion¹
 Total Jobs: 298,700



¹ Includes the value of food retail and food services purchases (\$19.7 billion) and farm and food exports (\$4.5 billion)

*Statistics Canada’s Labour Force Survey estimates 34,300 total jobs in the primary agriculture and related services sector. Based on the 2006 Census of Agriculture and the 2006 Census of Population, there are 19,844 farms in BC and a total farm population of 60,765 people.

**Statistics Canada’s Labour Force survey estimates 27,300 total employees in the BC food processing sector, while the Survey of Employment, Payroll and Hours estimates 28,542 total employees.

Note: 2009 sales data for Food Wholesaling and Food Retail & Food Services was released in the spring of 2011; 2010 sales will be released in 2012.

Resources in British Columbia Agriculture

| | 1991 Census | 1996 Census | 2001 Census | 2006 Census |
|---|------------------|------------------|------------------|------------------------------|
| THE LAND (hectares) | | | | |
| Provincial Land Area | 89,307,184 | 89,307,184 | 89,307,184 | 89,307,184 |
| Land in Agricultural Land Reserve ¹ | 4,708,628 | 4,714,016 | 4,727,332 | 4,624,890 ² |
| Total Farm Land | 2,392,341 | 2,529,060 | 2,587,118 | 2,835,458³ |
| Land in Crops | 556,796 | 565,738 | 617,545 | 586,238 |
| Land in Pasture | 241,004 | 240,236 | 233,044 | 245,793 |
| Summerfallow | 57,476 | 39,017 | 36,765 | 25,581 |
| Unimproved Land | 1,030,568 | 1,172,591 | 1,207,553 | 1,499,563 |
| THE CAPITAL (\$'000) | | | | |
| Total Value of B.C.'s Agricultural Farm Capital | 8,614,244 | 13,822,213 | 15,831,578 | 24,904,713 |
| Land and Buildings | 7,037,507 | 11,863,945 | 13,066,698 | 22,354,892 |
| Machinery and Equipment | 891,629 | 1,227,932 | 1,608,420 | 1,820,784 |
| Livestock and Poultry | 685,108 | 730,336 | 1,156,460 | 729,036 |
| Average Capital Value per Farm (\$) | 448,075 | 633,030 | 780,265 | 1,255,025 |
| THE PEOPLE AND FARMS (number) | | | | |
| Farm Population ⁴ | 61,035 | 68,770 | 61,420 | 60,765 |
| Number of Farms | 19,225 | 21,835 | 20,290 | 19,844 |
| Number of Farms with Sales: | | | | |
| less than \$10,000 | 10,024 | 11,530 | 10,087 | 9,466 |
| \$10,000-\$49,999 | 4,783 | 5,372 | 5,362 | 5,231 |
| \$50,000-\$99,999 | 1,416 | 1,533 | 1,464 | 1,592 |
| \$100,000-\$249,999 | 1,494 | 1,589 | 1,509 | 1,536 |
| \$250,000 and over | 1,508 | 1,811 | 1,868 | 2,019 |

Number of Farms by Farm Type (Historical Classification)⁵

| | | | | |
|--|-------|-------|-------|-------|
| Dairy | 1,158 | 1,184 | 795 | 663 |
| Cattle | 4,224 | 4,413 | 4,690 | 4,086 |
| Hogs | 254 | 206 | 146 | 113 |
| Poultry and eggs | 584 | 925 | 973 | 911 |
| Wheat | 91 | 119 | 62 | 45 |
| Grains and oilseeds | 361 | 240 | 184 | 205 |
| Field crops (other than grains & oilseeds) | 886 | 1,621 | 1,808 | 1,733 |
| Fruits | 2,406 | 2,836 | 2,521 | 2,799 |
| Vegetables | 344 | 595 | 636 | 534 |
| Miscellaneous specialty ⁶ | 3,364 | 4,784 | 4,775 | 5,247 |
| Livestock combinations | 520 | 623 | 416 | 678 |
| Other combinations | 326 | 476 | 376 | 303 |

Source: Statistics Canada. Census of Agriculture 1991, 1996, 2001, 2006 unless otherwise specified.

1 Agricultural Land Commission data. 1991, 1996, 2001.

2 Agricultural Land Commission preliminary GIS generated ALR area as of January 31, 2007.

3 In BC, the total hectares of farm land are higher than in previous years, due to better quality data on lands operated under a licence, permit or lease

4 Statistics Canada's Agricultural - Population linkage data will not be released until Fall 2008

5 Includes farms with Gross Receipts of \$2,500 or more

6 Miscellaneous specialty includes mushrooms, greenhouse products, nursery, Christmas trees, game farm animals, etc.

Aquaculture Sites

| Sites by Farm Sales Class | 2005r | 2006r | 2007r | 2008r | 2009p |
|--|------------|------------|------------|------------|------------|
| Finfish Growouts | | | | | |
| less than \$10,000 | 14 | 17 | 14 | 21 | 15 |
| \$10,000 - \$49,999 | 3 | 5 | 8 | 4 | 7 |
| \$50,000 - \$99,999 | 5 | 4 | 2 | 5 | 3 |
| \$100,000-\$249,999 | 5 | 5 | 3 | 3 | 5 |
| \$250,000 and over | 52 | 44 | 50 | 57 | 58 |
| Total Sites ¹ | 79 | 75 | 77 | 90 | 88 |
| Finfish Hatcheries | | | | | |
| less than \$10,000 | 7 | 11 | 10 | 8 | 5 |
| \$10,000 - \$49,999 | 8 | 6 | 8 | 7 | 8 |
| \$50,000 - \$99,999 | 0 | 2 | 1 | 2 | 2 |
| \$100,000-\$249,999 | 1 | 2 | 1 | 0 | 4 |
| \$250,000 and over | 6 | 6 | 3 | 3 | 6 |
| Total Sites ¹ | 22 | 27 | 23 | 20 | 25 |
| Shellfish & Marine Plants² | | | | | |
| less than \$10,000 | 98 | 83 | 76 | 100 | 79 |
| \$10,000 - \$49,999 | 148 | 147 | 146 | 132 | 124 |
| \$50,000 - \$99,999 | 47 | 51 | 39 | 33 | 39 |
| \$100,000-\$249,999 | 43 | 43 | 40 | 32 | 20 |
| \$250,000 and over | 12 | 14 | 17 | 14 | 21 |
| Total Sites ¹ | 348 | 338 | 318 | 311 | 283 |

Source: Ministry of Environment. Annual aquaculture statistical report survey data. Sept 2010

¹ Site counts by category can not be added together for total site numbers as sites can be licensed for, and therefore counted in, more than one category.

² Includes growout and hatchery operations.

r - data are revised

p- data are preliminary

Farmland Tenure

| | Hectares | % of Total |
|------------------------------|-----------|------------|
| Owned | 1,599,141 | 55.36% |
| Leased from Government | 919,828 | 31.84% |
| Rented or leased from others | 312,424 | 10.82% |
| Crop shared from others | 24,517 | 0.85% |
| Other area used | 32,737 | 1.13% |
| Total ¹ | 2,888,647 | |

Source: Statistics Canada Census of Agriculture 2006.

¹ Note: Excludes land that was rented out to other operators

Aquaculture Area Under Crown Land Tenure

| | Hectares | | | | | | | | | |
|------------------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--|
| | 2001 | 2002 | 2003 | 2004 | 2005 | 2006 | 2007 | 2008 | 2009 | |
| Shellfish ² | 2,727 | 2,727 | 2,800 | 2,990 | 3,134 | 3,040 | 3,339 | 3,334 | 3,535 | |
| Salmon | 1,191 | 1,191 | 2,400 | 3,591 | 3,945 | 3,677 | 4,312 | 4,349 | 4,275 | |
| Total | 3,918 | 3,918 | 5,200 | 6,581 | 7,079 | 6,717 | 7,651 | 7,683 | 7,810 | |

Source: Ministry of Agriculture and Lands, Aquaculture Development Branch. Sept-15-2010

¹ The term "area" refers to Crown land area only and represents the total lake, foreshore and marine area leased for aquaculture as opposed to the intensively used area. Excludes private land holdings where aquaculture operations occur.

² Area includes beach and deep water culture.

Precipitation

| | Vancouver Int'l Airport | | Victoria Int'l Airport | | Prince George | | Kamloops | | Fort St. John | |
|--------------|--|----------|---------------------------|----------|---------------|----------|--------------|--------------|---------------|----------|
| | 2009 | 2010 | 2009 | 2010 | 2009 | 2010 | 2009 | 2010 | 2009 | 2010 |
| | Precipitation (millimetres)² | | | | | | | | | |
| January | 129.4 | 182.8 | 77.5 | 161.4 | 64.1 | 30 | 14.4 | 17.4 | 33.6 | 23.2 |
| February | 56.8 | 102.2 | 33.5 | 53.2 | 46.2 | 15.7 | 6.3 | 11.4 | 10.4 | 0.8 |
| March | 104.6 | 108.2 | 54.2 | 73.4 | 36.8 | 3.9* | 9.6 | 20.6 | 44.7 | 34.2 |
| April | 77.6 | 88 | 40 | 47.3 | 38 | 36 | 10.8 | 13.8 | 21.2 | 9.8 |
| May | 71.8 | 54.2 | 56 | 61.1 | 63.8 | 47.6* | 29 | 54.6 | 28.9 | 46.5 |
| June | 10.8 | | 6 | 28.5 | 72.2 | 49 | 6.1 | 36.3 | 41.2 | 14.3 |
| July | 20 | 0.6 | 11.1 | 1 | 41.3 | 13 | 18.6 | 14.8 | 55.4 | 36 |
| August | 26.6 | 69.6 | 16.8 | 26.9 | 32.1 | 10.9* | 1.7 | 15.4 | 43.2 | |
| September | 65.6 | | 51.2 | | 60.5 | | 33.9 | 55 | 75.1 | 43 |
| October | 147 | 76.2 | 132.2 | 55.4 | | | 36.8 | 5.8 | 65 | |
| November | 282 | 143 | 274.6 | 119.5 | | | 5.6 | 21.3 | 25 | 15.3 |
| December | 77.4 | 167.4 | 90.3 | 177 | | | 11.1 | 11.2 | 30.7 | 41.6 |
| TOTAL | 1069.6 | M | 843.4 | M | M | M | 183.9 | 277.6 | 474.4 | M |

Sources: Environment Canada

M = Missing, therefore incomplete data

* = The value displayed is based on incomplete data

BC Agricultural Land Management Practices

| Land Usage Type | Farms Reporting | Hectares |
|---|-----------------|-----------|
| Total number of farms | 19,844 | 2,835,458 |
| Weed control on summerfallow land, chemical only | 56 | 3,719 |
| Weed control on summerfallow land, tillage only | 437 | 15,854 |
| Weed control on summerfallow land, tillage and chemical combination | 103 | 6,008 |
| Use of herbicides | 4,109 | 153,900 |
| Use of insecticides | 2,242 | 29,922 |
| Use of fungicides | 1,948 | 25,014 |
| Use of commercial fertilizer | 7,172 | 331,440 |
| Use of lime | 1,306 | 9,668 |
| Soil conservation - crop rotation | 4,311 | na |
| Soil conservation - rotational grazing | 6,785 | na |
| Soil conservation - Winter cover crops | 1,358 | na |
| Soil conservation - Plowing down green crops | 1,869 | na |
| Soil conservation - Buffer zones around water bodies | 3,255 | na |
| Soil conservation - Windbreaks or shelterbelts | 4,794 | na |
| Total land prepared for seeding | 6,342 | 198,472 |
| Tillage incorporating most crop residue into soil | 4,316 | 108,857 |
| Tillage retaining most crop residue on the surface | 1,366 | 51,723 |
| No-till or zero-till seeding | 1,066 | 37,892 |
| Total use of irrigation | 6,938 | 118,538 |
| Irrigated field crops | 918 | 17,962 |
| Irrigated hay and pasture | 3,074 | 77,187 |
| Irrigated vegetables | 942 | 4,297 |
| Irrigated fruit | 2,663 | 16,045 |
| Other irrigated areas | 662 | 3,046 |

Source: Statistics Canada. Census of Agriculture 2006.
na - not applicable

Age of BC Farm Operators at Census 2006

| | Under 35 years | 35 to 54 years | 55 years and over | Total ⁽¹⁾ |
|-------------------------|----------------|----------------|-------------------|----------------------|
| British Columbia | 1,770 | 14,555 | 13,540 | 29,870 |
| Percent of Total | 6% | 49% | 45% | |
| Canada | 29,925 | 164,160 | 132,975 | 327,055 |
| Percent of Total | 9% | 50% | 41% | |

Source: Statistics Canada Census of Agriculture 2006.

(1) Figures may not add to totals due to rounding.

Number of BC Farm Operators Using Computers

| | 1991 | 1996 | 2001 | 2006 |
|----------------------------------|--------------|--------------|--------------|--------------|
| By Gross Receipts Class | | | | |
| Under \$10,000 | 940 | 2,073 | 3,238 | 3,609 |
| \$10,000 to \$49,999 | 589 | 1,165 | 2,121 | 2,333 |
| 50,000 to 99,999 | 239 | 397 | 654 | 843 |
| 100,000 to 499,999 | 715 | 999 | 1,380 | 1,443 |
| 500,000 and over | 262 | 510 | 753 | 868 |
| Total | 2,745 | 5,144 | 8,146 | 9,096 |
| By Farm Type | | | | |
| Dairy | 350 | 406 | 497 | 451 |
| Cattle | 539 | 830 | 1,647 | 1,726 |
| Pigs | 67 | 84 | 85 | 60 |
| Poultry | 98 | 214 | 312 | 281 |
| Eggs | 65 | 157 | 220 | 262 |
| Grains/Oilseeds | 72 | 110 | 109 | 107 |
| Forages | 112 | 280 | 608 | 651 |
| Tree Fruit | 270 | 582 | 708 | 783 |
| Berry and Grape | 121 | 233 | 458 | 699 |
| Field Vegetables (inc. Potatoes) | 93 | 222 | 267 | 370 |
| Greenhouse Veg. & Mushroom Farms | 46 | 80 | 188 | 145 |
| Floriculture & Nursery | 286 | 484 | 796 | 886 |
| Other | 626 | 1,462 | 2,251 | 2,675 |
| Total | 2,745 | 5,144 | 8,146 | 9,096 |
| By Region | | | | |
| Cariboo | 166 | 350 | 664 | 791 |
| Kootenay | 132 | 295 | 515 | 619 |
| Lower Mainland/Southwest | 1,046 | 1,751 | 2,513 | 2,629 |
| Nechako | 102 | 171 | 377 | 401 |
| North Coast | 15 | 28 | 44 | 60 |
| Peace River | 182 | 341 | 590 | 660 |
| Thompson/Okanagan | 727 | 1,411 | 2,242 | 2,534 |
| Vancouver Island/Coast | 375 | 797 | 1,201 | 1,402 |
| Total | 2,745 | 5,144 | 8,146 | 9,096 |

Source: Statistics Canada. Censuses of Agriculture.

Field Crop Production in BC

| | Area Harvested ('000 hectares) | | Yield (kg/ha) | | Production ('000 tonnes) | |
|--------------|-----------------------------------|-------|------------------|--------|-----------------------------|---------|
| | 2009 | 2010 | 2009 | 2010 | 2009 | 2010 |
| Spring Wheat | 30.3 | 23.8 | 2,300 | 1,800 | 71.2 | 43.7 |
| Oats | 10.1 | 17 | 2,800 | 1,900 | 28.5 | 32 |
| Barley | 16.2 | 15.8 | 2,800 | 1,900 | 45.7 | 30.2 |
| Rye | 0* | 0* | 0* | 0* | 0* | 0* |
| Canola | 28.3 | 36 | 1,600 | 1,000 | 45.4 | 35.2 |
| Mixed Grains | 0* | 0* | 0* | 0* | 0* | 0* |
| Tame Hay | 390.5 | 384.5 | 3,480 | 4,000 | 1,360.8 | 1,555.8 |
| Fodder Corn | 12.1 | 6.1 | 44,980 | 48,300 | 544.3 | 294.8 |
| Dry Peas | 0* | 0* | 0* | 0* | 0* | 0* |

Source: Adapted in part from Statistics Canada Catalogue 22-002

* Any crops harvested as forage or green silage are not included in reported crop production

Livestock on BC Farms

| ('000 head) | At Jan 1/09 | At Jan 1/10 | At Jan 1/11 |
|--------------------------------|---------------------|---------------------|---------------------|
| Bulls, One year and older | 13.0 | 12.0 | 12.0 |
| Milk Cows | 71.1 | 71.1 | 70.5 |
| Milk Heifers | 32.0 | 33.4 | 35.0 |
| Beef Cows | 212.0 | 197.0 | 192.0 |
| Beef Heifers – breeding | 28.0 | 27.5 | 28.0 |
| Beef Heifers – slaughter | 12.0 | 8.0 | 8.5 |
| Steers, One Year and Over | 23.0 | 16.0 | 21.0 |
| Calves | 163.9 | 154.0 | 153.0 |
| Total Cattle and Calves | 555.0 | 519.0 | 520.0 |
| Sows and Bred Gilts | 16.5 | 11.9 | 8.5 |
| Boars, Six Months and Over | 0.4 | 0.3 | 0.2 |
| Pigs under 20kg | 37.9 | 38.9 | 23.7 |
| Pigs 20 – 60 kg | 27.0 | 24.8 | 22.3 |
| Over 60 kg | 34.2 | 24.1 | 24.3 |
| Total Pigs | 116 | 100 | 79 |
| Rams | 1.7 | 1.5 | 1.5 |
| Ewes | 27.5 | 26.1 | 25.7 |
| Replacement Lambs | 7.2 | 5.4 | 5.4 |
| Market Lambs | 12.6 | 12.0 | 11.9 |
| Total Sheep and Lambs | 49.0 | 45.0 | 44.5 |
| | At Dec 31/08 | At Dec 31/09 | At Dec 31/10 |
| Bison¹ | 10.4 | 5.9 | 5.1 |
| Fallow Deer¹ | 3.0 | 1.0 | 0.8 |

Source: Statistics Canada. Catalogues 23-012; 23-010 and 23-011, unless otherwise specified.

¹ B.C. Ministry of Agriculture and Lands, Animal Health Branch.

Selected BC Horticultural Crop Production

| | 2009 | 2010 |
|------------------------------------|---------|---------------------|
| Tree Fruits (tonnes) | | |
| Apples | 93,259 | 82,304 |
| Pears | 4,372 | 4,436 |
| Peaches | 3,744 | 4,755 |
| Apricots | 755 | 514 |
| Cherries, Sweet | 13,782 | 9,091 |
| Cherries, Sour | F | 114e |
| Plums and Prunes | 853 | 926 |
| Nectarines | 674 | 1,023 |
| Berries and Grapes (tonnes) | | |
| Strawberries | 1,353 | 1,871 |
| Raspberries | 10,565 | 7,632 |
| Blueberries (low & high bush) | 40,075 | 38,745 |
| Cranberries | 37,421 | 36,562 |
| Grapes (table & wine) | 16,264 | 17,472 |
| Vegetables (tonnes) | | |
| Asparagus | F | F |
| Beans (green or wax) | 6,426 | 4,486 |
| Broccoli | 1,600 | 1,138 |
| Carrots (baby & regular) | F | 3,209 |
| Cauliflower | F | x |
| Corn | 6,167 | 5,201 |
| Cucumbers, field | 882 | 588 |
| Lettuce (leaf and head) | 6,765 | 9,728 |
| Mushrooms ** | 31,751 | 33,571 |
| Onions (Dry bulb) | F | x |
| Peas, green | 2,448 | 1,974 |
| Potatoes | 92,081 | 47,628 |
| Tomatoes, field | 1,187 | 1,593 |
| Greenhouse tomatoes | 59,442r | 62,054 ^E |
| Greenhouse peppers | 27,987r | 29,838 |
| Greenhouse cucumbers | 61,738r | F |
| Cut Flowers ('000) | | |
| Roses, except Sweethearts (stems) | x | F |
| Tulip (stems) | 20,309r | 19,673 ^E |
| Geraniums (pots) | 5,361r | 4,475 |
| Nursery Products ('000) | | |
| Ornamental Bedding Plants | 30,827r | 41,023 |
| Vegetable Plants | F | F |
| Tropical Foliage Plants | F | 3,322 |

Sources: Statistics Canada Catalogues 22-003*** (Feb 18 2011)

22-008 (Jan 21 2011) and 22-202 (May 5 2011).

x - Suppressed to meet the confidentiality requirements of the Statistics Act

F too unreliable to be published

r Revised

e use with caution

** Source: BC Ministry of Agriculture estimate. Mushroom Area under cultivation for British Columbia is an estimate

***Data is subject to revision with the next release on June 23, 2011

BC Livestock Production for Consumption

| (heads) | 2009 | 2010 |
|------------------------------------|---------|---------|
| Total Slaughter¹ | | |
| Cattle | 25,700r | 35,600 |
| Calves | 2,600r | 2,500 |
| Hogs | 232,300 | 208,000 |
| Sheep and Lambs | 79,100r | 76,000 |

Sources: Statistics Canada Catalogues 23-010, 23-011 and 23-012; and Statistics Canada Livestock Division

¹ Includes Federal/Provincial inspected slaughter, other commercial slaughter and on farm slaughter

BC Milk Production

| ('000 litres) | 2007 | 2008 | 2009 | 2010 |
|----------------------------|----------------|----------------|----------------|----------------|
| Fluid Milk Production | 372,308 | 375,766 | 376,772 | 373,384 |
| Industrial Milk Production | 260,034 | 284,295 | 283,648 | 282,462 |
| Total Production | 632,342 | 660,061 | 660,420 | 655,846 |

Sources: Agriculture and Agri-food Canada and BC Milk Marketing Board

Poultry and Egg Production

| | 2009 | 2010 |
|--|-----------------|----------------|
| Poultry Meat Production ('000 kg) | | |
| Chicken | 157,218r | 155,946 |
| Turkey | 20,097 | 20,957 |
| Total Production | 177,315r | 176,903 |
| Egg Production ('000 doz)** | 74,184 | 74,364 |

Source: Statistics Canada Catalogue 23-015

** Includes eggs consumed for home use, eggs sold for hatching and the reduction for leakers and rejects
r Revised

Honey Production

| | 2008 | 2009 |
|-----------------------------------|---------------|--------------|
| Number of Beekeepers | 1,848r | 1,742 |
| Number of Colonies | 36,574 | 41,108 |
| Average Yield per Colony (lb/Col) | 47r | 63 |
| Total Production ('000 lb) | 1,730r | 2,590 |

Source: BC Ministry of Agriculture & Lands

Aquaculture Production

| (tonnes) | 2007r | 2008r | 2009P |
|------------------------|---------------|---------------|---------------|
| Salmon | 78,887 | 81,406 | 76,300 |
| Trout | 561 | 686 | 500 |
| Total finfish | 79,448 | 82,092 | 76,800 |
| Clams | 1658 | 1,299 | 1,200 |
| Oysters | 7483 | 5,654 | 5,400 |
| Mussels | 543 | 285 | 300 |
| Scallops | 157 | 276 | 400 |
| Total shellfish | 9,841 | 7,514 | 7,300 |
| Total | 89,289 | 89,606 | 84,100 |

Source: BC Ministry of Environment, Oceans & Marine Fisheries Branch, Sept 2010

P- data are preliminary

Finfish are in dressed head-on weights; Shellfish are in-shell weights.

Number of Organic Farms in BC

NUMBER OF ORGANIC FARMS BY FARM TYPE, CERTIFICATION STATUS AND CENSUS YEAR:

| Organic Products* | | Year | |
|--|--------|------|-------|
| | | 2001 | 2006 |
| Total Farms reporting Certified | number | 319 | 452 |
| Total Farms reporting in Transition | number | .. | 73 |
| Total Farms reporting Uncertified | number | .. | 2767 |
| Total Farms Reporting | number | .. | 3232 |
| Fruits, vegetables or greenhouse products | | | |
| Total Farms reporting Certified | number | 267 | 358 |
| Total Farms reporting in Transition | number | .. | 48 |
| Total Farms reporting Uncertified | number | .. | 999 |
| Total Farms Reporting | number | .. | 1,382 |
| Field crops (grains, oilseeds, etc.) | | | |
| Total Farms reporting Certified | number | 70 | 110 |
| Total Farms reporting in Transition | number | .. | 23 |
| Total Farms reporting Uncertified | number | .. | 753 |
| Total Farms Reporting | number | .. | 880 |
| Animals or animal products (meat, milk, eggs, etc.) | | | |
| Total Farms reporting Certified | number | 53 | 86 |
| Total Farms reporting in Transition | number | .. | 12 |
| Total Farms reporting Uncertified | number | .. | 1,720 |
| Total Farms Reporting | number | .. | 1,817 |
| Other (maple syrup, herbs, etc.) | | | |
| Total Farms reporting Certified | number | 45 | 63 |
| Total Farms reporting in Transition | number | .. | 8 |
| Total Farms reporting Uncertified | number | .. | 264 |
| Total Farms Reporting | number | .. | 333 |

Source: Statistics Canada. Census of Agriculture 2001, 2006.

* In the 2001 Census of Agriculture, producers were asked to identify commodities grown that were "certified organic by a certified agency"; however, in 2006, producers were asked to check-off commodities grown that were certified, in transition, or uncertified.

Farm Cash Receipts for BC Agriculture

| | (a) | (b) | (c) | (b)/(a) | (b)/(c) |
|-----------------------------------|------------------|------------------|------------------|---------------|---------------|
| | | | 5 yr avg | % | % |
| | 2009 | 2010 | 2005-2009 | change | change |
| Grains and Oilseeds | 39,730 | 32,772 | 31,235 | -17.5% | 4.9% |
| Tree Fruits | 80,691 | 78,034 | 77,995 | -3.3% | 0.1% |
| Berries and Grapes | 157,182 | 152,336 | 158,428 | -3.1% | -3.8% |
| Field Vegetables | 184,779 | 179,167 | 178,268 | -3.0% | 0.5% |
| Greenhouse Vegetables | 245,938 | 276,537 | 222,468 | 12.4% | 24.3% |
| Floriculture, Nursery and Sod | 400,088 | 412,827 | 390,619 | 3.2% | 5.7% |
| Forages | 31,038 | 34,399 | 23,676 | 10.8% | 45.3% |
| Other Crops (1) | 30,002 | 28,269 | 34,206 | -5.8% | -17.4% |
| Total Crops | 1,169,450 | 1,194,339 | 1,116,898 | 2.1% | 6.9% |
| Cattle and Calves | 221,240 | 204,668 | 258,922 | -7.5% | -21.0% |
| Dairy Products | 493,772 | 493,741 | 445,384 | 0.0% | 10.9% |
| Hogs | 30,600 | 30,122 | 35,150 | -1.6% | -14.3% |
| Poultry and Eggs | 452,423 | 439,301 | 406,907 | -2.9% | 8.0% |
| Sheep & Lambs | 8,839 | 9,104 | 8,336 | 3.0% | 9.2% |
| Honey | 6,926 | 6,672 | 7,576 | -3.7% | -11.9% |
| Other Livestock | 44,112 | 45,948 | 48,223 | 4.2% | -4.7% |
| Total Livestock | 1,257,912 | 1,229,556 | 1,210,497 | -2.3% | 1.6% |
| Business Risk Management Payments | 80,396 | 50,989 | 74,878 | -36.6% | -31.9% |
| Crop Insurance | 17,472 | 27,727 | 17,565 | 58.7% | 57.9% |
| Other Direct Payments | 3,859 | 2,848 | 14,837 | -26.2% | -80.8% |
| Total Payments | 101,727 | 81,564 | 107,281 | -19.8% | -24.0% |
| Total Agriculture Receipts | 2,529,089 | 2,505,459 | 2,434,676 | -0.9% | 2.9% |

Source: Statistics Canada, Agriculture Division, Farm Income and Prices Section, May 2010.

Note: Totals are as reported by Statistics Canada and can include confidential data; for this reason the sum of industry data may not equate to the total.

Farm Gate Receipts for BC Aquaculture

| | (a) | (b) | (c) | (b)/(a) | (b)/(c) |
|---|----------------|----------------|-----------------------|--------------|--------------|
| | 2008r | 2009 | 5 yr avg 2004-2008 | % change | % change |
| Salmon | 409,267 | 394,200 | 348,858 | -3.7% | 13.0% |
| Trout | 2,816 | 2,500 | 1,588 | -11.2% | 57.5% |
| Total Finfish | 412,083 | 396,700 | 350,445 | -3.7% | 13.2% |
| Clams | 7,190 | 6,800 | 8,269 | -5.4% | -17.8% |
| Oysters | 6,522 | 6,500 | 7,967 | -0.3% | -18.4% |
| Mussels | 1,281 | 1,400 | 1,169 | 9.3% | 19.7% |
| Scallops | 1,167 | 1,600 | 678 | 37.1% | 135.8% |
| Total Shellfish | 16,160 | 16,300 | 18,083 | 0.9% | -9.9% |
| Other Finfish, Shellfish & Marine Plants | 6,220 | 5,402 | na | na | |
| Total Aquaculture Receipts | 428,243 | 418,402 | 368,528 | -2.3% | 13.5% |

Source: Statistics Canada, Agriculture Division and BC Ministry of Environment, Oceans & Marine Fisheries Branch. Sept. 2010.

Symbols: r - revised, p - preliminary figures

(1) Cannot be compared to previous Fast Stats. Other Crops includes Forest Products, Ginseng, Dry Peas, Christmas Trees and Other Crops, as reported in Statistics Canada's Farm Cash Receipts estimates.

Net Agricultural Farm Income in BC

| | (a) | (b) | (c) | (b) / (a) | (b) / (c) |
|---------------------------------|------------------|------------------|------------------|-------------------------|----------------------------|
| | 2009 | 2010 | 5 Yr Average | 2010 vs 2009 %Change | 2010 vs 5yr Avg %Change |
| Crop Receipts | 1,169,450 | 1,194,339 | 1,116,898 | 2.1% | 6.9% |
| Livestock Receipts | 1,257,912 | 1,229,556 | 1,210,497 | -2.3% | 1.6% |
| Program Receipts | 101,727 | 81,564 | 107,281 | -19.8% | -24.0% |
| Total Farm Cash Receipts | 2,529,089 | 2,505,459 | 2,434,676 | -0.9% | 2.9% |
| Total Operating Expenses | 2,279,221 | 2,262,237 | 2,205,005 | -0.7% | 2.6% |
| Net Cash Income | 249,868 | 243,222 | 229,671 | -2.7% | 5.9% |
| Total Income-in-Kind | 3,735 | 4,070 | 3,426 | na* | 18.8% |
| Total Depreciation | 324,044 | 317,513 | 306,278 | na* | 3.7% |
| Realized Net Income | -70,441 | -70,221 | -73,181 | na* | 4.0% |
| Value of Inventory Change | -34,350 | -16,766 | -32,781 | na* | 48.9% |
| Total Net Income | -104,791 | -86,987 | -105,962 | na* | 17.9% |

Source: Statistics Canada, Agriculture Division, Net Farm Income. May 2011.

BC Farm Operating Expenses and Depreciation Charges

| | (a) | (b) | (c) | (b)/(c) |
|--|------------------|------------------|---------------------------|-------------|
| | 2009 | 2010 | 5 yr avg 2005- 2009 | % change |
| Property Taxes | 23,217 | 23,890 | 22,068 | 8.3% |
| Rent | 62,780 | 64,275 | 56,548 | 13.7% |
| Cash Wages, Room and Board | 506,875 | 511,944 | 504,753 | 1.4% |
| Interest | 160,666 | 158,334 | 164,653 | -3.8% |
| Repairs to Buildings & Fences | 60,096 | 62,199 | 58,207 | 6.9% |
| Electricity | 48,477 | 53,664 | 46,777 | 14.7% |
| Telephone | 18,981 | 19,512 | 18,574 | 5.1% |
| Fuel | 63,546 | 66,787 | 65,254 | 2.3% |
| Machinery Repairs | 108,437 | 108,979 | 108,573 | 0.4% |
| Business Insurance | 43,049 | 44,340 | 42,209 | 5.0% |
| Custom Work | 109,612 | 115,093 | 96,661 | 19.1% |
| Crop and Hail Insurance | 6,091 | 5,950 | 4,720 | 26.1% |
| Fertilizer and Lime | 111,326 | 100,194 | 101,642 | -1.4% |
| Pesticides | 39,853 | 36,426 | 36,890 | -1.3% |
| Commercial Seed | 82,740 | 85,719 | 81,148 | 5.6% |
| Irrigation | 3,091 | 3,140 | 3,097 | 1.4% |
| Twine, Wire and Containers | 84,805 | 83,364 | 81,239 | 2.6% |
| Commercial Feed | 411,241 | 380,398 | 368,893 | 3.1% |
| Livestock & Poultry Purchases | 64,556 | 55,664 | 65,081 | -14.5% |
| Veterinary fees | 37,519 | 37,632 | 37,403 | 0.6% |
| Other Expenses | 140,587 | 143,981 | 134,607 | 7.0% |
| Total Gross Operating Expenses | 2,279,221 | 2,262,237 | 2,200,392 | 2.8% |
| Building Depreciation | 138,538 | 136,095 | 129,553 | 5.0% |
| Machinery Depreciation | 185,506 | 181,418 | 176,421 | 2.8% |
| Total Depreciation | 324,044 | 317,513 | 305,974 | 3.8% |
| Total Operating Expenses and Depreciation | 2,603,265 | 2,579,750 | 2,506,943 | 2.9% |

Source: Statistics Canada Catalogue 21-012

Average Income of Farm Operators, by Farm Type

| AVERAGE INCOME (\$) OF B.C. AGRICULTURAL FARM OPERATORS¹, by Farm Type, 2008 | | | |
|--|----------------------------|--|-------------------------|
| By Farm Type | Off-Farm Income | Net Farm Operating Income | Total Income |
| Oilseed & Grain Farming | 49,212 | 33,484 | 82,696 |
| Fruit and Tree Nut Farming | 41,070 | 17,264 | 58,335 |
| Other Vegetable (except potato) and melon farming | 21,240 | 13,733 | 34,973 |
| Potato Farming | 41,374 | 50,584 | 91,958 |
| Greenhouse, nursery and floriculture production | 52,525 | 49,700 | 102,225 |
| Other Crop Farming | 47,751 | -148 | 47,602 |
| Total Crop Production | 43,538 | 19,774 | 63,312 |
| Beef Cattle Ranching and Farming, including Feedlots | 39,596 | -2,787 | 36,809 |
| Dairy Cattle and Milk Production | 38,496 | 63,685 | 102,181 |
| Hog and Pig Farming | 73,140 | -19,691 | 53,449 |
| Poultry and Egg Production | 84,100 | 50,230 | 134,330 |
| Other Animal Production | 66,815 | -20,710 | 46,104 |
| Total Animal Production | 51,626 | 11,992 | 63,617 |
| TOTAL Animal and Crop Production | 47,728 | 15,766 | 63,494 |

Source: Statistics Canada, Agriculture Division, Taxation Data Program. June 2010.

¹ Includes incorporated and unincorporated farms. Average income includes income before depreciation.

Note: This table will be updated with the mid June, 2011 release of 2009 estimates.

Food and Beverage Processing Sector

| FOOD AND BEVERAGE PROCESSING | | | | | |
|---|--------|--------|----------------------|--------|--------|
| | 2006 | 2007 | 2008 | 2009 | 2010 |
| Employment | | | | | |
| Number of Employees | 26,862 | 27,062 | 27690 ⁽¹⁾ | 28,495 | 28,542 |
| Average Weekly Earnings (\$/week) - Food | 716 | 732 | 706 | 646 | 687 |
| Average Weekly Earnings (\$/week) - Beverage | 800 | 807 | na | na | na |

| FOOD AND BEVERAGE PROCESSING SHIPMENTS | | | | | |
|--|--------------|--------------|--------------|--------------|--------------|
| | 2006 | 2007 | 2008 | 2009 | 2010 |
| Shipments (\$ millions) | | | | | |
| Animal Food Products | 215 | 468 | 522 | 472 | 472 |
| Grains and Oilseed milling | X | X | x | x | x |
| Sugar and confectionary | X | X | x | x | x |
| Fruit and Vegetables | 261 | 523 | 459 | 446 | 421 |
| Dairy Products | 594 | 1,139 | 920 | 990 | x |
| Meat and Meat Products | 889 | 1,417 | 1,533 | 1,595 | 1,637 |
| Seafood Products | 635 | 403 | 399 | 411 | x |
| Bakeries & tortillas | X | 437 | 490 | 584 | 625 |
| Other Food Industries | 276 | 740 | 780 | 835 | 933 |
| Total Food | 3,295 | 5,479 | 5,471 | 5,742 | 5,997 |
| Total Beverage | 810 | 1,210 | 1,217 | 1,201 | 1,175 |
| Total Food and Beverage | 4,105 | 6,689 | 6,688 | 6,943 | 7,172 |

Source: Statistics Canada. SEPH. CANSIM Tables 281-0024, 281-0027 and 304-0015

⁽¹⁾ Due to confidentiality of the 2008 data, persons employed in the beverage and tobacco manufacturing sector are estimated, based on an average of the 2007 and 2009 published statistics.

Annual data for the Survey of Employment, Payroll and Hours (SEPH), is released at the end of March for the previous calendar year and is not subject to change.

Employment in the B.C. Agri-food Chain

| | 2006 | 2007 | 2008 | 2009 | 2010 |
|---|----------------|----------------|----------------|----------------|----------------|
| Agriculture ¹ and Related Services | 34,700 | 36,200 | 33,100 | 33,000 | 31,800 |
| Aquaculture ² | 2,100 | 2,100 | 2,100 | 2,100 | 2,100 |
| Food and Beverage Processing | 24,400 | 28,300 | 30,300 | 28,900 | 27,300 |
| Food Wholesale & Distribution | 13,200 | 12,400 | 12,700 | 17,200 | 12,200 |
| Grocery Stores | 63,582 | 69,406 | 67,020 | 66,475 | 60,822 |
| Specialty Food Stores | 8,770 | 8,780 | 8,458 | 7,934 | 7,569 |
| Beverage and Other Food Stores | 5,013 | 5,610 | 6,033 | 6,202 | 6,364 |
| Florists | 1,093 | 1,090 | 933 | 865 | 838 |
| Restaurants & Food Service | 124,361 | 130,209 | 138,084 | 140,032 | 139,451 |
| Beverage Establishments | 10,726 | 10,935 | 10,884 | 10,449 | 10,256 |
| Total | 287,945 | 305,030 | 309,612 | 313,157 | 298,700 |

Source: Statistics Canada, Labour Force Survey. CANSIM Table 281-0024; and Survey of Employment, Payroll and Hours, unless otherwise noted.

1 Does not include aquaculture.

2 Source: BC Ministry of Environment, Oceans and Marine Fisheries Branch. 2005 (most recent estimate available).

Agri-food Establishments by Industry

| | 2006 | 2007 | 2008 | 2009 | 2010 |
|--------------------------------------|---------------|---------------|---------------|---------------|---------------|
| Primary Production: | | | | | |
| Crop Production | 3,850 | 3,327 | 3,372 | 3,453 | 3,576 |
| Animal Production | 4,642 | 3,950 | 3,896 | 3,831 | 3,814 |
| Support for Agriculture | 700 | 637 | 642 | 648 | 689 |
| <i>Subtotal</i> | <i>9,192</i> | <i>7,914</i> | <i>7,910</i> | <i>7,932</i> | <i>8,079</i> |
| Manufacturing: | | | | | |
| Food | 1,194 | 1,174 | 1,127 | 1,136 | 1,133 |
| Beverage | 283 | 304 | 291 | 317 | 318 |
| Tobacco | 1 | - | - | - | |
| Leather and Allied | 75 | 59 | 55 | 54 | 52 |
| Pesticide, Herbicide & Farm Products | 37 | 38 | 32 | 29 | 31 |
| <i>Subtotal</i> | <i>1,590</i> | <i>1,575</i> | <i>1,505</i> | <i>1,536</i> | <i>1,534</i> |
| Wholesale Distributors: | | | | | |
| Farm Products | 291 | 277 | 267 | 253 | 250 |
| Food | 1,752 | 1,741 | 1,632 | 1,643 | 1,618 |
| Beverages | 283 | 218 | 218 | 214 | 226 |
| Tobacco | 15 | 17 | 14 | 13 | 13 |
| Agricultural Supplies | 204 | 203 | 196 | 193 | 193 |
| <i>Subtotal</i> | <i>2,545</i> | <i>2,456</i> | <i>2,327</i> | <i>2,316</i> | <i>2,300</i> |
| Retail: | | | | | |
| Food | 4,179 | 4,060 | 3,935 | 3,916 | 3,902 |
| Beverage | 213 | 253 | 272 | 489 | 534 |
| Florists | 493 | 462 | 449 | 456 | 461 |
| Restaurants and Food Service | 11,555 | 11,166 | 10,994 | 11,186 | 11,562 |
| Drinking Places | 769 | 760 | 740 | 727 | 721 |
| <i>Subtotal</i> | <i>17,209</i> | <i>16,701</i> | <i>16,390</i> | <i>16,774</i> | <i>17,180</i> |
| Total | 30,466 | 28,646 | 28,132 | 28,558 | 29,093 |

Source: Statistics Canada, Canadian Business Patterns. December 2010. Prepared by BC STATS

(1) Establishments with multiple retail locations are counted as one; includes sole proprietorships.

Wholesale Sales of BC Agriculture and Agri-Food Products

| (\$'000) | 2001 | 2002 | 2003 | 2004 | 2005 | 2006 | 2007 | 2008 | 2009 |
|--------------------------------------|------------------|------------------|------------------|------------------|------------------|------------------|-------------------|-------------------|-------------------|
| Farm Products ⁽¹⁾ | 670,267 | 744,925 | 768,309 | 785,110 | 785,110 | 785,110 | 785,110 | 785,110 | 785,110 |
| Food | 6,545,516 | 6,650,186 | 7,090,070 | 7,197,012 | 7,770,424 | 8,457,402 | 8,648,565 | 9,443,602 | 8,770,169 |
| Alcohol and Beverages ⁽²⁾ | 653,800 | 762,236 | 917,115 | 777,717 | 777,717 | 998,781 | 998,781 | 825,814 | 807,767 |
| Total | 8,036,326 | 8,328,480 | 8,918,379 | 8,848,374 | 9,599,509 | 9,911,954 | 10,432,456 | 11,054,526 | 10,363,046 |

Source: Statistics Canada CANSIM Table 081-0005. Data for 2009 was released on March 29, 2011.

(1) Due to confidentiality, Farm Products data is not available from 2005 through 2009 inclusive. Estimates are therefore provided based on the 2004 data.

(2) 2004 and 2005 data are estimates, based on the previous three years average, due to confidentiality of data. 2007 data is estimated from 2006, due to confidentiality of the 2007 data estimate.

BC Food, Alcohol & Tobacco Purchases

| (\$ Million) | 2004 | 2005 | 2006 | 2007 | 2008 | 2009 |
|---|---------------|---------------|---------------|---------------|---------------|---------------|
| Purchases by Residents: | | | | | | |
| Food from Stores | 8,645 | 9,047 | 9,045 | 9,763 | 10,454 | 10,382 |
| Bulk & Other Food | 183 | 184 | 175 | 222 | 200 | 219.09654 |
| Alcoholic Beverages from Stores | 723 | 811 | 764 | 828 | 880 | 900.11635 |
| Tobacco | 740 | 910 | 789 | 928 | 800 | 824.2493 |
| Food from Restaurants | 2,645 | 3,083 | 3,000 | 3,498 | 3,452 | 3,112 |
| Alcoholic Beverages from Licensed Premises | 248 | 329 | 292 | 369 | 339 | 334.647 |
| Subtotal | 13,184 | 14,363 | 14,065 | 15,609 | 16,125 | 15,772 |
| Purchases from Restaurants by Visitors⁽¹⁾ | 3,002 | 2,832 | 3,350 | 3,156 | 3,516 | 3,891 |
| Total Domestic Food, Alcohol & Tobacco Purchases | 16,186 | 17,196 | 17,377 | 18,766 | 19,641 | 19,663 |

Source: Adapted from Statistics Canada CANSIM Tables 203-0002, 335-0005, 203-0013. Data is released in December each year; 2009 is the latest data available, released December 2010.

(1) Estimate based on operating revenue of restaurants

Contribution to GDP

CONTRIBUTION of AGRICULTURE, AQUACULTURE AND FOOD TO PROVINCIAL GDP (million Chained 2002 dollars)¹

| | 2002 | 2003 | 2004 | 2005 | 2006 | 2007 | 2008 | 2009 | 2010 |
|-------------------------------------|-------------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|
| Primary Agriculture ² | 1,058 | 1,053 | 1,057 | 1,061 | 1,068 | 1,125 | 999 | 963 | 910 |
| Animal Aquaculture | 66.4 | 64.4 | 58.8 | 61.9 | 71.4 | 76.6 | 76.5 | 66.8 | 65.1 |
| Agri Support | 106 | 105 | 126 | 125 | 128 | 138 | 101 | 111 | 107 |
| Food Manufacturing | 1,399 | 1,348 | 1,383 | 1,483 | 1,472 | 1,501 | 1,510 | 1,531 | 1,604 |
| Beverage Manufacturing ³ | 363 | 258 | 309 | 274 | 306 | 473 | 384 | 360 | 336 |
| Total Agriculture | 2,992 | 2,829 | 2,934 | 3,005 | 3,046 | 3,313 | 3,071 | 3,031 | 3,022 |
| Total BC GDP | 126,761 | 130,026 | 135,021 | 141,339 | 147,120 | 151,162 | 150,833 | 148,082 | 153,971 |
| | Percent of BC GDP | | | | | | | | |
| Primary Agriculture | 0.83 | 0.81 | 0.78 | 0.75 | 0.73 | 0.74 | 0.66 | 0.65 | 0.59 |
| Animal Aquaculture | 0.05 | 0.05 | 0.04 | 0.04 | 0.05 | 0.05 | 0.05 | 0.05 | 0.04 |
| Agri Support | 0.08 | 0.08 | 0.09 | 0.09 | 0.09 | 0.09 | 0.07 | 0.07 | 0.07 |
| Food Manufacturing | 1.1 | 1.04 | 1.02 | 1.05 | 1 | 0.99 | 1.00 | 1.03 | 1.04 |
| Beverage Manufacturing | 0.29 | 0.2 | 0.23 | 0.19 | 0.21 | 0.31 | 0.25 | 0.24 | 0.22 |
| Total Agriculture | 2.36% | 2.18% | 2.17% | 2.13% | 2.07% | 2.19% | 2.04% | 2.05% | 1.96% |

Source: BC Stats, Economic Statistics Unit adapted from: Statistics Canada, System of National Accounts - GDP by Industry.

1 The process of chaining takes into account fluctuations in price which will occur over time. In addition, chaining preserves the original growth rates within sectors and industries of the economy.

2 Includes Crop and Animal Production (NAICS 11A), less Animal Aquaculture (112500)

3 Based on the sum of GDP estimates for soft drink, brewery, winery and/or distillery manufacturing, as available; GDP for the aggregate "Beverage" manufacturing sector is otherwise confidential.

Exports – Five Top Markets

| B.C.'S TOP FIVE AGRI-FOOD & SEAFOOD EXPORT MARKETS (\$'000)* | | | | |
|--|----------------------------|------------------|------------------|-------------------|
| Rank | Country | British Columbia | | Canada |
| | | 2009 | 2010 | 2010 |
| 1 | U.S. | 1,631,469 | 1,642,371 | 19,953,444 |
| 2 | Japan | 315,352 | 296,306 | 3,282,866 |
| 3 | China | 94,451 | 118,482 | 2,949,976 |
| 4 | Hong Kong | 69,549 | 70,281 | 666,234 |
| 5 | South Korea | 55,244 | 56,429 | 596,748 |
| | Sub Total | 2,166,066 | 2,183,869 | 27,449,269 |
| | All Countries** | 2,446,276 | 2,487,227 | 39,350,368 |
| | Top 5 - % of Total Exports | 88.5% | 87.8% | 69.8% |

Source: Global Trade Atlas (August 2011). * Ranked by 2010 B.C. export value with Canada comparison for 2010

** Total export value has been reduced from \$2.48 to \$2.45 billion in 2009 and from \$2.79 billion to \$2.49 in 2010 to account for apparent discrepancies regarding exports of canola oil/oilcakes and raw hides/skins that are under investigation by Statistics Canada.

Exports – All Countries

| EXPORTS OF AGRICULTURE, AQUACULTURE, FISH AND FOOD PRODUCTS TO ALL COUNTRIES (\$'000 CDN) | | | | |
|---|------------------|------------------|-------------------|-------------------|
| | BC | | Canada | |
| | 2009 | 2010 | 2009 | 2010 |
| Horses | 4,420 | 14,221 | 42,411 | 54,691 |
| Cattle and Calves | 66,730 | 58,391 | 1,121,858 | 1,128,490 |
| Live Poultry | 871 | 953 | 354,468 | 388,879 |
| Hogs | 2,232 | 2,531 | 41,502 | 37,213 |
| Other Live Animals | 514 | 522 | 68,608 | 55,218 |
| Beef | 3,963 | 5,199 | 1,271,545 | 1,432,403 |
| Pork | 128,102 | 56,925 | 2,462,497 | 2,654,927 |
| Poultry | 31,242 | 30,487 | 334,429 | 333,712 |
| Other Meat | 7,420 | 4,640 | 147,146 | 125,505 |
| Animal Fats | 80,405 | 76,466 | 192,444 | 212,734 |
| Other Animal Products | 7,508 | 10,505 | 248,111 | 277,626 |
| Fruits & Nuts | 254,868 | 237,436 | 640,171 | 610,505 |
| Field Vegetables | 71,081 | 85,577 | 3,794,440 | 3,625,450 |
| Greenhouse Vegetables | 140,067 | 132,244 | 544,163 | 595,376 |
| Vegetable Seeds for Sowing | 3,013 | 3,033 | 126,323 | 92,434 |
| Other Seeds for Sowing | 2,667 | 2,177 | 192,489 | 171,568 |
| Dairy & Edible Ice Products | 12,788 | 15,686 | 248,443 | 239,299 |
| Eggs | 832 | 2,286 | 45,239 | 56,273 |
| Cereals | 18,260 | 20,951 | 7,004,154 | 5,624,732 |
| Milled Cereals & Milling Products | 25,580 | 26,084 | 870,483 | 682,179 |
| Cereal Preparations | 173,716 | 176,647 | 2,360,803 | 2,393,406 |
| Oilseeds | 14,458 | 20,852 | 4,925,587 | 5,185,927 |
| Vegetable Oil & Oilcakes* | 22,096 | 22,211 | 2,204,241 | 3,014,297 |
| Alfalfa, Fodder & Animal Feeds | 75,682 | 84,278 | 558,207 | 562,452 |
| Coffee, Tea & Spices | 32,252 | 34,372 | 342,208 | 420,645 |
| Fruit and Vegetable Juice | 39,428 | 46,654 | 142,420 | 134,682 |
| Water | 41,891 | 30,658 | 123,199 | 122,491 |
| Other Non-Alcoholic Beverages | 3,577 | 4,915 | 41,465 | 37,648 |
| Beer & Cider | 16,510 | 14,482 | 231,156 | 236,614 |
| Wine | 3,069 | 5,514 | 19,217 | 27,978 |
| Distilled Spirits | 141 | 1,432 | 375,981 | 394,102 |
| Sugary & Sugar Confectionary | 15,605 | 19,715 | 807,494 | 801,471 |
| Sauces, Soups & Food Preparations | 98,217 | 127,296 | 1,185,981 | 1,158,308 |
| Cocoa & Cocoa Preparations | 26,939 | 37,517 | 774,837 | 950,564 |
| Industrial By Products & Residues | 20,082 | 23,118 | 97,512 | 109,822 |
| Raw Hides & Skins** | 3,137 | 4,824 | 181,796 | 291,756 |
| Furskins | 44,406 | 22,427 | 291,581 | 409,242 |
| Plants, Bulbs & Flowers | 56,266 | 57,128 | 296,884 | 302,240 |
| Other Plant Products | 8,610 | 6,443 | 296,599 | 340,863 |
| Other Agriculture Products | 5,171 | 4,341 | 169,478 | 169,465 |
| Aquaculture Products | 354,256 | 346,039 | 533,124 | 555,688 |
| Processed Fish & Seafood Products*** | 521,134 | 604,119 | 3,070,687 | 3,307,621 |
| Other Fish & Seafood Products | 7,071 | 5,931 | 20,663 | 23,873 |
| Total Exports | 2,446,276 | 2,487,227 | 38,802,046 | 39,350,368 |

Source: CATSNET Analytics, Statistics Canada (August 2011)

* B.C. data for Vegetable Oil and Oilcakes has been revised from \$53.2 to \$22.1 million in 2009 and from \$264.2 to \$22.2 million to account for an apparent discrepancy of canola oil/oilcakes that is under investigation by Statistics Canada.

** B.C. data for Raw Hides & Skins has been revised from \$61.5 to \$4.8 million in 2010 to account for an apparent discrepancy of raw bovine skins that is under investigation by Statistics Canada.

*** Export data for processed fish products in the 2011 Fast Stats include those products categorized in the HS codes as 'fresh' and 'live.' The Fisheries Act requires that fish go through processing facilities, which may only include sorting and grading, and so live fish are thus 'processed'.

B.C.'s Top 25

| B.C.'S TOP 25 AGRICULTURAL AND AQUACULTURAL COMMODITY SALES AND NATIONAL RANKING | | | | | |
|---|-----------------------|--------------------------------------|--|---------------------------------|-------------------------------|
| Ranking | Commodities | 2010 BC Receipts (\$'000) | 2010 Canada Receipts (\$'000) | BC Share of National (%) | BC Ranking in National |
| 1 | Dairy | 493,741 | 5,523,912 | 8.9 | 3 |
| 2 | Farmed Salmon | 394,200 | 598,974 | 65.8 | 1 |
| 3 | Chickens | 304,129 | 1,967,043 | 15.5 | 3 |
| 4 | Floriculture | 233,711 | 1,165,031 | 20.1 | 2 |
| 5 | Nursery | 171,242 | 499,974 | 34.3 | 2 |
| 6 | Beef | 223,708 | 6,161,325 | 3.6 | 6 |
| 7 | Tomatoes (Greenhouse) | 140,811 | 508,865 | 27.7 | 2 |
| 8 | Eggs - Total | 92,316 | 704,451 | 13.1 | 3 |
| 9 | Peppers (Greenhouse) | 87,427 | 270,123 | 32.4 | 2 |
| 10 | Mushrooms | 83,206 | 255,112 | 32.6 | 2 |
| 11 | Blueberries | 59,693 | 131,067 | 45.5 | 1 |
| 12 | Turkeys | 42,856 | 322,459 | 13.3 | 3 |
| 13 | Cranberries | 39,391 | 72,178 | 54.6 | 1 |
| 14 | Potatoes | 36,836 | 1,002,256 | 3.7 | 8 |
| 15 | Sweet Cherries | 36,495 | 39,486 | 92.4 | 1 |
| 16 | Grapes | 35,302 | 98,546 | 35.8 | 2 |
| 17 | Hay & Clover | 34,399 | 310,979 | 11.1 | 4 |
| 18 | Apples | 34,274 | 180,290 | 19.0 | 3 |
| 19 | Hogs | 30,122 | 3,360,757 | 0.9 | 6 |
| 20 | Forest Products | 15,346 | 105,127 | 14.6 | 3 |
| 21 | Canola | 13,342 | 5,596,565 | 0.2 | 5 |
| 22 | Raspberries | 12,795 | 24,402 | 52.4 | 1 |
| 23 | Wheat | 10,461 | 3,210,403 | 0.3 | 6 |
| 24 | Lambs | 8,531 | 133,347 | 6.4 | 5 |
| 25 | Sod | 7,874 | 136,883 | 5.8 | 4 |

Source: Adapted from: Statistics Canada, Agriculture Division, Farm Cash Receipts Unit; Statistics Canada Catalogues 21-011 and 23-222; and BC Ministry of Environment, Ocean and Marine Fisheries Branch.

Receipts and ranking are based on the most recent, 2010 farm receipts data, except aquaculture products for which data is currently only available to 2009.

Note: In 2010, from the list of British Columbia's top 25 agricultural sales, the province led the nation in farm receipts from the production of farmed salmon, blueberries, cranberries, sweet cherries, and raspberries. The province ranked second to Ontario in farm receipts for floriculture, nursery products, greenhouse tomatoes, greenhouse peppers, mushrooms, and grapes.