

Appendix B: Agriculture and Agri-Food Statistics

		2013 (r)	2014 (p)	% Change
Real Gross Domestic Product (GDP) in 2007 Dollars	Total Alberta Economy (\$ Billions)	\$292.59	\$305.52	4.4
	• Agri-Food Industries	\$6.58	\$6.31	-4.1
	• Agriculture Industries	\$4.28	\$3.91	-8.7
	• Food Manufacturing Industries	\$2.30	\$2.40	4.5
Employed Labour Force	Agri-Food Industries (Number of Persons)	90,800	86,100	-5.2
	% of Total Alberta Employment	4.1%	3.8%	
	• Agriculture Industries	63,400	60,600	-4.4
	• Food and Beverage Manufacturing Industries	27,400	25,500	-6.9
	% of Total Manufacturing Industries	19.2%	17.6%	
Farm Income	Total Farm Cash Receipts (\$ Billions)	\$11.78	\$12.86	9.1
	• Crops	\$6.31	\$5.92	-6.2
	% of Total Cash Receipts	53.5%	46.0%	
	• Livestock and Livestock Products	\$4.78	\$6.39	33.7
	% of Total Cash Receipts	40.6%	49.7%	
	Supply Management (Dairy, Poultry, Eggs)	\$0.86	\$0.87	0.8
	% of Livestock and Livestock Products	17.9%	13.5%	
	• Direct Program Payments	\$0.70	\$0.55	-21.1
	% of Total Cash Receipts	5.9%	4.3%	
	Farm Operating Expenses After Rebates (\$ Billions)	\$9.54	\$10.08	5.6
	Net Cash Farm Income (\$ Billions)	\$2.24	\$2.78	24.0
	Realized Net Income (\$ Billions)	\$0.72	\$1.19	64.3
	Total Net Income (\$ Billions) ⁽¹⁾	\$2.36	\$0.02	-99.2
Food and Beverage Manufacturing Industries Value of Sales	Food and Beverage Industries (\$ Billions)	\$12.51	\$13.73	9.7
	% of Total Alberta Manufacturing Sales	17.0%	17.3%	
	Top Three Largest Food Manufacturing Sales Groups in 2014:			
	1. Meat Products (Includes Poultry)	\$5.67	\$7.02	23.8
	2. Grain and Oilseed Milling	\$1.69	\$1.62	-4.1
	3. Dairy Products Manufacturing	\$1.65	\$1.39	-16.0
Agri-Food Exports to All Countries	Total Agri-Food Exports (\$ Billions)	\$8.71	\$9.71	11.6
	• Primary Commodities (Animals and Crops)	\$5.06	\$5.48	8.2
	• Value Added Products	\$3.64	\$4.24	16.3
	Top Three Markets in 2014 (% Share of Total)			
	• United States (40.5%)	\$3.05	\$3.93	28.9
	• China (13.6%)	\$1.51	\$1.32	-12.4
	• Japan (12.2%)	\$1.29	\$1.19	-8.0
	Exports to TPP Countries (\$ Billions)	\$5.11	\$5.95	16.5
Value of Farm Capital	Total Value of Farm Capital at July 1 (\$ Billions)	\$116.09	\$127.70	10.0
	• Livestock and Poultry	\$5.82	\$8.52	46.4
	• Land and Buildings	\$98.14	\$106.40	8.4
	• Machinery and Equipment	\$12.13	\$12.78	5.3
Production of Top Three Major Field Crops	1. All Wheat (tonnes)	11,301,800	9,348,900	-17.3
	% of Canadian Production	30.1%	31.9%	
	2. Canola (tonnes)	5,998,800	5,488,500	-8.5
	% of Canadian Production	33.4%	35.3%	
	3. Barley (tonnes)	5,545,400	4,131,300	-25.5
	% of Canadian Production	54.2%	58.0%	
Meat Production Quantity	Beef - Western Canada ⁽³⁾ (tonnes)	741,086	771,461	4.1
	Pork - Alberta (tonnes)	211,115	221,995	5.2
Number of Livestock Slaughtered ⁽²⁾	Cattle and Calves - Western Canada ⁽³⁾ (Head)	2,035,537	2,122,774	4.3
	Hogs - Alberta (Head)	2,358,033	2,509,468	6.4

Livestock		01/01/2014	01/01/2015	
Inventory on Farms on January 1st	Cattle and Calves (Head)	5,075,000	4,900,000	-3.4
	<i>% of Canada</i>	<i>41.5%</i>	<i>41.1%</i>	
	Hogs (Head)	1,445,000	1,480,000	2.4
	<i>% of Canada</i>	<i>11.2%</i>	<i>11.2%</i>	
	Sheep and Lambs (Head)	153,000	150,000	-2.0
	<i>% of Canada</i>	<i>17.5%</i>	<i>17.5%</i>	
		2012	2013 (p)	% Change
Annual Average Household Food Expenditure	Average Household Expenditure on Food (Dollars)	\$8,414	\$9,295	10.5
	<i>% of Total Average Household Expenditure</i>	<i>8.7%</i>	<i>9.2%</i>	
Census of Agriculture - Alberta		2006	2011	% Change
Rural Population	Total Population of Alberta	3,290,350	3,645,257	10.8
	• Rural Population	590,499	614,855	4.1
	<i>% of Total Population</i>	<i>17.9%</i>	<i>16.9%</i>	
	• Population Centres (Urban) Population	2,699,851	3,030,402	12.2
Number of Farms	Number of Farms	49,431	43,234	-12.5
	<i>% of Total Canadian Farms</i>	<i>21.6%</i>	<i>21.0%</i>	
Farmland Area	Total Farmland Area (Acres)	52,127,857	50,498,834	-3.1
	<i>% of Canadian Farmland Area</i>	<i>31.2%</i>	<i>31.5%</i>	
Land Area in Crops	Land Area in Crops (Acres)	23,775,509	24,102,289	1.4
	<i>% of Canada</i>	<i>26.8%</i>	<i>27.6%</i>	
Average Farm Size	Average Farm Size (Acres)	1,055	1,168	10.7
Farm Operators	Number of Farm Operators	71,660	62,050	-13.4
	• Average Age of Farm Operators	52.2 years	54.5 years	
	<i>% Distribution By Age Group:</i>			
	▫ Under 35 years	8.8%	7.3%	
	▫ 35 to 54 years	50.1%	43.1%	
Farms by Type⁽⁴⁾: Top Five Farm Types (Number of Farms)	▫ 55 years and over	41.1%	49.6%	
	1. Grain and Oilseed	12,562	12,692	1.0
	2. Beef Cattle (Including Feedlots)	20,494	12,022	-41.3
	3. Other Crops (Excluding Grain and Oilseed)	5,361	9,385	75.1
	4. Other Animals (Excluding Beef Cattle)	7,414	6,374	-14.0
Farms by Sales Class⁽⁵⁾: % of Total Number of Farms	5. Greenhouse, Nursery, Floriculture, and Mushroom	910	826	-9.2
	• Under \$10,000	19.8%	17.8%	
	• \$10,000 to \$24,999	17.6%	18.2%	
	• \$25,000 to \$99,999	29.6%	27.7%	
	• \$100,000 to \$499,999	26.6%	26.0%	
Land Area Seeded Using No-Till Practices	• \$500,000 and Over	6.4%	10.3%	
	Total Land Area Prepared for Seeding (Acres)	18,726,144	19,945,813	6.5
	• No-Till or Zero-Till Seeding Area	8,950,836	12,924,625	44.4
Irrigation Area	<i>% of Total Land Area Prepared for Seeding</i>	<i>47.8%</i>	<i>64.8%</i>	
	Irrigated Farmland (Acres)	1,325,929	1,241,411	-6.4
	<i>% of Canadian Irrigated Area</i>	<i>63.5%</i>	<i>65.2%</i>	

r = revised; p = preliminary, subject to revision

Note: % Changes are based on unrounded data. Data shown in this table are current as of June 9, 2015.

(1) Realized net income adjusted for inventory change. This fell sharply to \$20 million from \$2.4 billion in 2013.

(2) Federally and provincially inspected slaughter irrespective of origin.

(3) Western Canada data only; breakdown for Alberta is unavailable.

(4) Farms classified by the commodity or groups of commodities that make up the majority of total receipts; based on the North American Industry Classification System (NAICS).

(5) Farms are classified by the gross farm cash receipts of the operation in the previous calendar year, or for the complete accounting (fiscal) year (2005 and 2010).

Sources: Statistics Canada; Agriculture and Rural Development; and Agriculture and Agri-Food Canada. Census data for 2006 and 2011 are from the Census of Population and Census of Agriculture.

More detailed statistical information can be found on the Statistics page on the ministry website www.agric.gov.ab.ca.