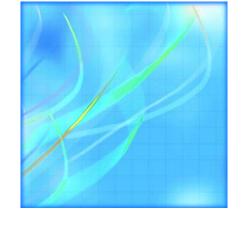


Catalogue no. 21-017-XIE

# Agriculture Value Added Account

Agriculture Economic Statistics



January 2007



Statistics Canada Statistique Canada



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# Statistics Canada Agriculture Division Farm Income and Prices Section

# Agriculture Value Added Account

# Agriculture Economic Statistics

January 2007

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#### Note of appreciation

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# **User information**

## **Symbols**

The following standard symbols are used in Statistics Canada publications:

- . not available for any reference period
- .. not available for a specific reference period
- ... not applicable
- 0 true zero or a value rounded to zero
- 0s value rounded to 0 (zero) where there is a meaningful distinction between true zero and the value that was rounded
- p preliminary
- r revised
- x suppressed to meet the confidentiality requirements of the Statistics Act
- E use with caution
- F too unreliable to be published

## **Acknowledgements**

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- Marco Morin, Chief, Farm Income and Prices Section
- Josée Nadeau, Subject matter officer, Farm Expenses Unit
- · Steve Partridge, Subject matter officer, Farm Expenses Unit

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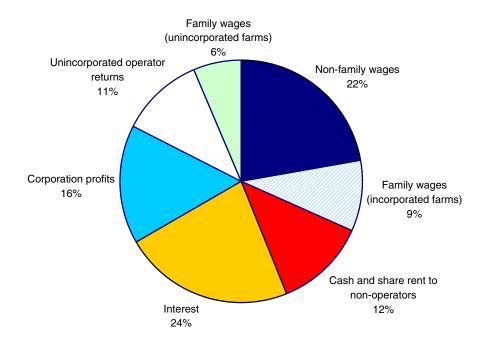
1. Distribution of net value added, Canada, 2005

5

# **Highlights**

• The value of agricultural production rose only slightly in 2005 as a strong decline in the value of inventory change offset rising sales of agricultural products and higher program payments.

Chart 1
Distribution of net value added, Canada, 2005



# **Analysis**

The value of agricultural production rose only slightly in 2005 as a strong decline in the value of inventory change offset rising sales of agricultural products and higher program payments.

Sales of agricultural products edged up 2.9% to \$38.4 billion. This level was slightly below the previous five-year average for the period between 2000 and 2004.

The average was dragged down by back-to-back droughts in 2001 and 2002 as well as the closure of the US border to live cattle exports.

The increase in sales of agricultural products between 2004 and 2005 was influenced by higher revenues from cattle and calves, which more than offset a decline in revenues from crops and hogs. For cattle, the surge was due, in large part, to the resumption on July 18, 2005, of trade in live cattle (under 30 months of age) with the United States.

The reopening of the border also helped bolster prices for cattle and calves marketed domestically. Crop receipts fell in 2005, pushed down by abundant world grain supplies, including lower quality domestic grains from the 2004 harvest, as well as by a strong Canadian dollar. Revenues for hogs fell, driven by lower prices.

Program payments reached a record \$4.9 billion in 2005. Payments remained well above the previous five-year average of \$3.9 billion. Canadian farmers received large payments through the Canadian Agricultural Income Stabilization program and the Farm Income Payment program.

The value of inventory change reached \$677 million in 2005, a smaller increase than the \$1.8 billion registered in 2004. Lower grain and oilseed prices in 2005 reduced the increase in the value of crop inventories compared to 2004. As well, a drop in cattle and calf inventories moderated the rise in inventory value.

As a result, the total value of agricultural production edged up to \$46.4 billion. All provinces recorded increases in the total value of production, except in Manitoba, Alberta and British Columbia.

Net value added, which is the value of production minus expenses on input, business taxes and depreciation, fell 11.0% to \$10.3 billion in 2005.

Interest charges and non-family wages each accounted for roughly 23% of net value added, while corporation profits accounted for roughly 16%.

# **Related products**

# **Selected publications from Statistics Canada**

21-007-X	Farm product price index
21-010-X	Net farm income - Agriculture economic statistics
21-011-X	Farm cash receipts - Agriculture economic statistics
21-012-X	Farm operating expenses and depreciation charges - Agriculture economic statistics
21-013-X	Value of farm capital - Agriculture economic statistics
21-014-X	Farm debt outstanding - Agriculture economic statistics
21-015-X	Direct payments to agriculture producers - Agriculture economic statistics
21-016-X	Balance sheet of the agricultural sector - Agriculture economic statistics
21-018-X	Farm business cash flows - Agriculture economic statistics
21-525-X	Understanding measurements of farm income

# **Selected CANSIM tables from Statistics Canada**

Agriculture value added account	2-0004 Agriculture value added account	4	02-0004
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# **Selected surveys from Statistics Canada**

5030	Agriculture Value Added Account

# **Statistical tables**

Table 1-1 Agriculture value added account — Agriculture economic statistics — 1981

	Newfoundland and Labrador	Prince Edward Island	Nova Scotia	New Brunswick	Quebec	Ontario	Manitoba	Saskat- chewan	Alberta	British Columbia	Canada
					thousa	ands of dollar	's				
Sources of value of production											
Sales of agricultural products	34,181	199,189	241,620	197,436	2,654,664	5,368,195	1,722,822	3,991,642	4,346,841	886,919	19,643,508
Sales to other farms	2,390	22,402	27,863	15,876	212,134	752,552	152,966	201,769	598,605	80,064	2,066,620
Sales to other sectors	31,791	176,787	213,757	181,560	2,442,530	4,615,643	1,569,856	3,789,873	3,748,236	806,855	17,576,888
Sales of secondary production	93	363	4,736	4,341	24,030	11,985	1,082	996	2,547	14,963	65,136
Other sources of income	397	14,658	12,914	12,919	332,536	351,629	118,297	298,512	202,449	72,881	1,417,193
Custom work receipts	0	1,157	1,694	1,397	27,453	73,827	19,045	54,415	77,846	4,249	261,083
Program payments	355	12,432	8,510	9,012	214,934	208,950	80,490	203,022	99,163	55,316	892,184
Government rebates	38	799	2,627	2,491	88,621	57,596	11,944	32,363	17,454	12,912	226,845
Farm land rent	4	270	83	19	1,528	11,256	6,818	8,712	7,986	404	37,081
Own account production uses	1,035	23.899	2,395	13.604	51.001	26.037	242.012	505.538	136.855	-2.941	999.435
Income in kind	408	2,903	3,793	4.008	63,237	66,426	14.887	27,286	23,404	10,434	216.786
Value of inventory change	627	20,996	-1,398	9,596	-12,236	-40,389	227,125	478,252	113,451	-13,375	782,649
Total value of production	35,705	238,109	261,665	228,300	3,062,231	5,757,846	2,084,213	4,796,688	4,688,692	971,822	22,125,272
Allocation of value of production											
Expenses on inputs	25,600	105,112	159,454	126.275	1,752,007	3,261,838	1,043,768	1,722,745	2,439,145	532.959	11.168.904
From other farms	2,393	22,672	27,946	15,895	213,662	763,808	159,784	210,481	606,591	80,468	2,103,701
From other sectors	23,207	82,440	131,508	110,380	1,538,345	2,498,030	883,984	1,512,264	1,832,554	452,491	9,065,203
Business taxes	28	1,118	1,651	1,666	31,381	104,247	42,181	102,353	56,118	11,652	352,395
Gross value added	10,077	131,879	100,560	100,359	1,278,843	2,391,761	998,264	2,971,590	2,193,429	427,211	10,603,973
Depreciation	1,918	18,109	22,612	17,920	240,928	610,519	251,006	674,596	671,675	103,400	2,612,683
Net value added	8,159	113,770	77,948	82,439	1,037,915	1,781,242	747,258	2,296,994	1,521,754	323,811	7,991,290
Distribution of net value added											
Cash and share rent to non-operators	200	3.007	1.661	1.344	15.630	115.384	71.982	223.013	152,712	19,347	604.280
Interest	1,524	14,834	15,742	20,585	348,626	689,596	210,582	448,706	557,713	202,008	2,509,916
Non-family wages	2,958	12,812	22,152	17,660	114,805	315,254	49,714	72,261	121,042	91,456	820,112
Family wages	819	2,480	4,269	3,029	39,493	77,664	13,462	51,722	43,492	21,859	258,291
Corporation profits	230	1,344	1,622	1,376	19,045	34,590	11,310	25,955	28,239	6,289	130,000
Unincorporated operator returns	2,428	79,293	32,502	38,445	500,316	548,754	390,208	1,475,337	618,556	-17,148	3,668,691

Table 1-2
Agriculture value added account — Agriculture economic statistics — 1982

	Newfoundland and Labrador	Prince Edward Island	Nova Scotia	New Brunswick	Quebec	Ontario	Manitoba	Saskat- chewan	Alberta	British Columbia	Canada
					thousa	ands of dollar	s				
Sources of value of production											
Sales of agricultural products	35,852	178,240	245,821	194,703	2,846,277	5,367,300	1,826,144	4,108,004	4,272,201	921,487	19,996,029
Sales to other farms	2,595	24,330	23,973	13,721	224,070	663,146	149,862	205,598	723,913	67,385	2,098,593
Sales to other sectors	33,257	153,910	221,848	180,982	2,622,207	4,704,154	1,676,282	3,902,406	3,548,288	854,102	17,897,436
Sales of secondary production	94	367	4,773	4,374	24,213	12,076	1,090	1,002	2,567	15,077	65,633
Other sources of income	73	10,630	10,399	6,631	361,331	318,258	91,946	235,473	385,371	110,160	1,530,272
Custom work receipts	0	1,829	1,837	1,455	28,861	83,231	23,686	50,559	87,285	8,512	287,255
Program payments	52	7,623	5,621	4,971	194,257	145,285	47,609	160,317	261,238	92,604	919,577
Government rebates	17	875	2,856	184	136,085	77,392	13,635	15,581	28,646	8,596	283,867
Farm land rent	4	303	85	21	2,128	12,350	7,016	9,016	8,202	448	39,573
Own account production uses	-412	3,127	4,756	5,321	27,570	-71,552	92,161	153,096	-33,625	-317	180,125
Income in kind	390	2,333	4,462	3,883	60,671	62,868	13,918	26,034	21,124	10,074	205,757
Value of inventory change	-802	794	294	1,438	-33,101	-134,420	78,243	127,062	-54,749	-10,391	-25,632
Total value of production	35,607	192,364	265,749	211,029	3,259,391	5,626,082	2,011,341	4,497,575	4,626,514	1,046,407	21,772,060
Allocation of value of production											
Expenses on inputs	26,829	114.930	167,858	130.710	1,840,126	3.346.310	1.081.426	1,842,106	2,632,643	587,708	11.770.647
From other farms	2,599	24,633	24,058	13,742	226,198	675,496	156,878	214,614	732,115	67,833	2,138,167
From other sectors	24,230	90,297	143,800	116,968	1,613,928	2,670,814	924,548	1,627,492	1,900,528	519,875	9,632,480
Business taxes	30	1,236	1,632	1,688	31,668	114,487	45,675	112,210	65,646	12,233	386,505
Gross value added	8,748	76,198	96,259	78,631	1,387,597	2,165,285	884,240	2,543,259	1,928,225	446,466	9,614,908
Depreciation	1,913	18,560	23,942	18,117	259,335	628,073	274,349	740,205	721,112	103,925	2,789,531
Net value added	6,835	57,638	72,317	60,514	1,128,262	1,537,212	609,891	1,803,054	1,207,113	342,541	6,825,377
Distribution of net value added											
Cash and share rent to non-operators	205	3.377	1.721	1.518	21.775	125.252	77.585	217.011	152.490	21.633	622.567
Interest	1.616	15.309	16,801	20.244	385.610	615.529	189.380	440.300	532,412	185,416	2.402.617
Non-family wages	3,496	14,477	25,048	20,679	146,067	348,395	62,188	78,225	151,832	106,499	956,907
Family wages	964	2,788	4,793	3,522	49,953	85,495	14,644	65,055	51,065	25,339	303,617
Corporation profits	270	1,314	1,869	1,551	23,047	39,959	14,078	32,102	29,062	7,748	151,000
Unincorporated operator returns	284	20,373	22,085	13,000	501,810	322,582	252,016	970,361	290,252	-4,094	2,388,669

Table 1-3 Agriculture value added account — Agriculture economic statistics — 1983

	Newfoundland and Labrador	Prince Edward Island	Nova Scotia	New Brunswick	Quebec	Ontario	Manitoba	Saskat- chewan	Alberta	British Columbia	Canada
					thousa	ands of dollar	rs				
Sources of value of production											
Sales of agricultural products	37,402	186,855	249,884	206,798	2,686,339	5,472,081	1,872,729	4,044,142	4,127,590	912,334	19,796,154
Sales to other farms	2,596	24,302	24,527	19,756	235,993	663,261	148,669	213,378	519,964	79,466	1,931,912
Sales to other sectors	34,806	162,553	225,357	187,042	2,450,346	4,808,820	1,724,060	3,830,764	3,607,626	832,868	17,864,242
Sales of secondary production	101	395	5,162	4,730	26,181	13,060	1,179	1,084	2,774	16,302	70,968
Other sources of income	59	13,301	11,628	10,630	360,406	355,453	124,983	268,956	300,530	86,850	1,532,797
Custom work receipts	0	2,759	2,749	2,257	31,193	81,681	25,944	46,294	86,835	11,634	291,346
Program payments	42	9,483	5,977	8,207	231,408	188,333	78,130	194,351	140,896	67,471	924,298
Government rebates	13	740	2,812	144	95,543	71,642	13,502	18,937	62,872	7,298	273,503
Farm land rent	4	319	90	22	2,262	13,797	7,407	9,374	9,927	447	43,650
Own account production uses	1,565	-2,518	4,325	-4,414	24,935	-40,982	-150,526	-154,828	-170,816	19,209	-474,050
Income in kind	394	2,444	4,372	4,046	61,694	63,653	13,704	23,681	20,090	10,495	204,573
Value of inventory change	1,171	-4,962	-47	-8,460	-36,759	-104,635	-164,230	-178,509	-190,906	8,714	-678,623
Total value of production	39,127	198,033	270,999	217,744	3,097,861	5,799,612	1,848,365	4,159,354	4,260,078	1,034,695	20,925,869
Allocation of value of production											
Expenses on inputs	27.197	120.371	174,121	138.787	1.888.049	3.390.729	1,163,273	2.020.301	2.505.554	608.282	12.036.665
From other farms	2,600	24,621	24,617	19,778	238,255	677,058	156,076	222,752	529,891	79,913	1,975,562
From other sectors	24,597	95,750	149,504	119,009	1,649,794	2,713,671	1,007,197	1,797,549	1,975,663	528,369	10,061,103
Business taxes	32	1,187	1,614	1,698	31,640	109,280	47,120	111,833	62,915	10,669	377,988
Gross value added	11,898	76,475	95,264	77,259	1,178,172	2,299,603	637,972	2,027,220	1,691,609	415,744	8,511,216
Depreciation	1,907	17,991	25,061	18,258	260,448	617,502	283,751	769,726	725,800	106,534	2,826,978
Net value added	9,991	58,484	70,203	59,001	917,724	1,682,101	354,221	1,257,494	965,809	309,210	5,684,238
Distribution of net value added											
Cash and share rent to non-operators	213	3.702	1.832	1.599	23.465	137.727	80.552	225.785	164,447	21.370	660.692
Interest	1,777	14.081	15,275	15,038	299.287	484.688	169.374	423,121	447.994	126.912	1.997.547
Non-family wages	3,534	17,340	28,853	21,610	159,118	356,820	58,536	77,055	157,835	111,907	992,609
Family wages	1,119	3.803	6.274	4.182	63,355	100,199	16.456	81.106	56.888	30.426	363.807
Corporation profits	190	940	1.284	1.082	14.729	27.153	10.131	22.878	20,577	5.036	104.000
Unincorporated operator returns	3,158	18.618	16,685	15,490	357,770	575,514	19.172	427,549	118,068	13,559	1,565,583

Table 1-4
Agriculture value added account — Agriculture economic statistics — 1984

	Newfoundland and Labrador	Prince Edward Island	Nova Scotia	New Brunswick	Quebec	Ontario	Manitoba	Saskat- chewan	Alberta	British Columbia	Canada
					thousa	ands of dollar	rs				
Sources of value of production											
Sales of agricultural products	44,164	206,676	265,391	225,417	2,992,127	5,794,835	2,030,250	4,270,375	4,279,801	1,018,689	21,127,725
Sales to other farms	2,998	25,381	22,073	21,504	275,633	710,638	176,116	231,367	626,415	109,210	2,201,335
Sales to other sectors	41,166	181,295	243,318	203,913	2,716,494	5,084,197	1,854,134	4,039,008	3,653,386	909,479	18,926,390
Sales of secondary production	101	401	5,201	4,766	26,380	13,158	1,188	1,093	2,797	16,426	71,511
Other sources of income	244	13,682	16,762	11,423	443,399	437,154	189,026	493,334	476,517	110,153	2,191,694
Custom work receipts	0	2,478	3,374	2,568	37,405	127,720	28,557	54,939	76,801	19,600	353,442
Program payments	230	10,077	10,478	8,669	310,925	204,477	134,201	393,829	331,643	78,695	1,483,224
Government rebates	10	791	2,816	163	93,056	91,984	17,744	35,124	56,123	11,424	309,235
Farm land rent	4	336	94	23	2,013	12,973	8,524	9,442	11,950	434	45,793
Own account production uses	770	19,906	3,509	9,237	86,066	136,121	18,931	-733,724	-309,417	-623	-769,224
Income in kind	447	2,395	4,124	4,120	60,697	63,329	14,114	23,730	19,823	10,849	203,628
Value of inventory change	323	17,511	-615	5,117	25,369	72,792	4,817	-757,454	-329,240	-11,472	-972,852
Total value of production	45,279	240,665	290,863	250,843	3,547,972	6,381,268	2,239,395	4,031,078	4,449,698	1,144,645	22,621,706
Allocation of value of production											
Expenses on inputs	30,625	125.871	178,415	145.306	1.959.878	3.617.855	1.275.991	2.107.665	2.807.190	689.865	12.938.661
From other farms	3.002	25.717	22,167	21.527	277.646	723.611	184.640	240.809	638.365	109,644	2.247.128
From other sectors	27,623	100,154	156,248	123,779	1,682,232	2,894,244	1,091,351	1,866,856	2,168,825	580,221	10,691,533
Business taxes	40	1,209	1,580	1,788	29,113	116,582	48,484	126,145	65,623	10,532	401,096
Gross value added	14,614	113,585	110,868	103,749	1,558,981	2,646,831	914,920	1,797,268	1,576,885	444,248	9,281,949
Depreciation	1,933	18,322	26,115	19,752	262,896	599,829	283,147	792,075	709,456	105,108	2,818,633
Net value added	12,681	95,263	84,753	83,997	1,296,085	2,047,002	631,773	1,005,193	867,429	339,140	6,463,316
Distribution of net value added											
Cash and share rent to non-operators	211	3.980	1.935	1.663	21.313	131.133	85.982	221.225	178.168	20.778	666,389
Interest	1,971	14.487	16,391	16.544	312.919	498.249	177.900	455,171	475.713	129,524	2,098,869
Non-family wages	4,133	18,584	32,896	23,198	165,388	370,913	64,621	89,193	165,700	123,343	1,057,970
Family wages	1.267	3.955	6.972	4.354	63.091	101.020	21.720	81.840	58.673	32.619	375.510
Corporation profits	468	2.195	2.905	2.473	34,439	59.403	23.063	52.297	46,400	11.357	235.000
Unincorporated operator returns	4,631	52,062	23,654	35,765	698,935	886,284	258,487	105,467	-57,225	21,519	2,029,578

Table 1-5 Agriculture value added account — Agriculture economic statistics — 1985

	Newfoundland and Labrador	Prince Edward Island	Nova Scotia	New Brunswick	Quebec	Ontario	Manitoba	Saskat- chewan	Alberta	British Columbia	Canada
					thousa	ands of dollar	's				
Sources of value of production											
Sales of agricultural products	46,301	180,413	269,036	223,392	2,977,880	5,670,195	2,014,455	3,623,600	4,186,464	1,065,036	20,256,772
Sales to other farms	3,289	21,354	24,627	23,880	252,429	747,564	177,500	253,472	826,636	97,338	2,428,089
Sales to other sectors	43,012	159,059	244,409	199,512	2,725,451	4,922,631	1,836,955	3,370,128	3,359,828	967,698	17,828,683
Sales of secondary production	117	438	5,526	6,142	31,303	12,120	1,334	1,194	2,091	13,461	73,726
Other sources of income	40	15,952	16,202	14,277	465,130	378,832	226,828	791,149	671,761	109,404	2,689,574
Custom work receipts	0	2,343	4,200	2,616	41,791	121,443	27,036	68,932	102,118	22,760	393,239
Program payments	24	12,528	9,052	11,344	331,873	110,654	172,246	686,190	475,657	80,223	1,889,791
Government rebates	13	729	2,853	293	89,535	134,060	18,938	26,629	83,639	5,963	362,652
Farm land rent	3	352	97	24	1,931	12,675	8,608	9,398	10,347	458	43,892
Own account production uses	343	2.985	1.372	18.389	67.765	210.361	306.478	277.287	-1.396	-24.131	859.453
Income in kind	491	2,338	4,076	4,060	60,125	61,771	13,445	23,179	18,896	10,313	198,694
Value of inventory change	-148	647	-2,704	14,329	7,640	148,590	293,033	254,108	-20,292	-34,444	660,759
Total value of production	46,801	199,788	292,136	262,200	3,542,078	6,271,508	2,549,095	4,693,230	4,858,920	1,163,770	23,879,525
Allocation of value of production											
Expenses on inputs	33,278	126,640	176,631	151.802	2,004,192	3,721,975	1,314,706	2,246,310	3,068,725	684,157	13,528,415
From other farms	3,292	21,706	24,724	23,904	254,360	760,239	186,108	262,870	836,983	97,796	2,471,981
From other sectors	29,986	104,934	151,907	127,898	1,749,832	2,961,736	1,128,598	1,983,440	2,231,742	586,361	11,056,434
Business taxes	57	1,293	1,581	1,830	29,424	125,793	47,111	125,261	66,630	10,591	409,571
Gross value added	13,466	71,855	113,924	108,568	1,508,462	2,423,740	1,187,278	2,321,659	1,723,565	469,022	9,941,539
Depreciation	1,924	18,543	26,582	20,171	257,416	576,572	266,706	767,251	705,522	103,693	2,744,380
Net value added	11,542	53,312	87,342	88,397	1,251,046	1,847,168	920,572	1,554,408	1,018,043	365,329	7,197,159
Distribution of net value added											
Cash and share rent to non-operators	172	4,287	2.025	1.721	20.754	128.038	91.392	218.264	164.806	21.767	653.225
Interest	1,845	12,786	16,061	18,524	312,899	494,952	177,428	446,303	477,627	127,829	2,086,254
Non-family wages	4,607	18,500	33,478	25,826	177,744	414,967	76,989	89,291	185,942	132,231	1,159,575
Family wages	1,481	4,111	7,422	5,066	71,489	118,434	22,026	98,151	69,086	36,687	433,953
Corporation profits	574	2,326	3,450	2,880	41,246	68,301	26,702	51,188	50,311	14,022	261,000
Unincorporated operator returns	2,863	11,302	24,906	34,380	626,914	622,476	526,035	651,211	70,271	32,793	2,603,152

Table 1-6
Agriculture value added account — Agriculture economic statistics — 1986

	Newfoundland and Labrador	Prince Edward Island	Nova Scotia	New Brunswick	Quebec	Ontario	Manitoba	Saskat- chewan	Alberta	British Columbia	Canada
					thousa	ands of dollar	rs .				
Sources of value of production											
Sales of agricultural products	46,608	192,512	288,175	235,088	3,200,083	6,162,342	2,068,778	3,420,866	3,865,963	1,114,916	20,595,331
Sales to other farms	3,194	21,796	25,368	21,896	318,604	817,974	205,761	231,845	745,570	108,005	2,500,013
Sales to other sectors	43,414	170,716	262,807	213,192	2,881,479	5,344,368	1,863,017	3,189,021	3,120,393	1,006,911	18,095,318
Sales of secondary production	104	454	5,799	5,922	32,800	12,022	1,195	1,229	2,161	14,907	76,593
Other sources of income	989	18,755	14,189	9,597	482,481	453,766	303,921	1,071,216	931,748	116,595	3,403,257
Custom work receipts	183	2,483	4,888	2,864	40,600	131,511	33,406	70,528	117,766	23,425	427,654
Program payments	788	15,025	6,387	6,287	345,244	144,460	237,746	957,284	661,085	84,663	2,458,969
Government rebates Farm land rent	15 3	912 335	2,816 98	420 26	94,577 2,060	164,735 13,060	23,592 9.177	33,296 10,108	142,223 10,674	8,028 479	470,614 46,020
Faim land rent	3	333	96	20	2,060	13,060	9,177	10,106	10,674	479	46,020
Own account production uses	56	-3,201	-1,187	-13,806	-47,322	-297,594	-37,683	694,091	486,986	3,407	783,746
Income in kind	361	2,058	2,717	2,612	45,713	43,030	9,656	13,541	15,901	6,122	141,710
Value of inventory change	-305	-5,259	-3,904	-16,418	-93,035	-340,624	-47,339	680,550	471,085	-2,715	642,036
Total value of production	47,757	208,520	306,976	236,801	3,668,042	6,330,536	2,336,211	5,187,402	5,286,858	1,249,825	24,858,928
Allocation of value of production											
Expenses on inputs	35,246	127,825	176,327	148,386	2,120,886	3,825,562	1,318,824	2,229,752	3,031,652	695,924	13.710.384
From other farms	3.197	22.131	25,466	21.922	320.664	831.034	214.938	241.953	756,244	108.484	2.546.033
From other sectors	32,049	105,694	150,861	126,464	1,800,222	2,994,528	1,103,886	1,987,799	2,275,408	587,440	11,164,351
Business taxes	87	1,314	1,613	2,024	41,556	133,613	47,373	125,691	68,774	11,025	433,070
Gross value added	12,424	79,381	129,036	86,391	1,505,600	2,371,361	970,014	2,831,959	2,186,432	542,876	10,715,474
Depreciation	1,931	18,664	27,228	20,396	271,442	564,242	274,745	761,309	706,409	103,216	2,749,582
Net value added	10,493	60,717	101,808	65,995	1,234,158	1,807,119	695,269	2,070,650	1,480,023	439,660	7,965,892
Distribution of net value added											
Cash and share rent to non-operators	167	3,911	2.017	1,853	22,207	129.948	85,973	210.469	164.301	22,676	643.521
Interest	1,913	13,169	15,628	18,700	306,242	460.770	169,476	462,926	444.461	119,713	2,012,998
Non-family wages	4,908	19,706	35,069	27,287	175,167	414,699	67,085	91,717	172,372	128,003	1,136,012
Family wages	1,952	5,356	9,501	6,510	88,959	146,440	34,359	99,857	97,781	43,788	534,504
Corporation profits	453	1,935	2,785	2,333	33,432	56,980	22,120	42,800	38,948	11,214	213,000
Unincorporated operator returns	1,100	16,640	36.808	9,312	608,151	598,282	316,256	1,162,881	562,160	114,266	3,425,857

Table 1-7 Agriculture value added account — Agriculture economic statistics — 1987

	Newfoundland and Labrador	Prince Edward Island	Nova Scotia	New Brunswick	Quebec	Ontario	Manitoba	Saskat- chewan	Alberta	British Columbia	Canada
					thousa	ands of dollar	s				
Sources of value of production											
Sales of agricultural products	48,619	235,126	312,416	248,019	3,375,194	6,111,703	1,842,979	3,330,712	4,003,551	1,172,806	20,681,125
Sales to other farms	2,831	32,563	24,603	21,871	381,129	905,916	205,646	267,584	772,515	120,048	2,734,706
Sales to other sectors	45,788	202,563	287,813	226,148	2,994,065	5,205,787	1,637,333	3,063,128	3,231,036	1,052,758	17,946,419
Sales of secondary production	91	469	6,072	5,702	34,297	11,925	1,055	1,264	2,231	16,353	79,459
Other sources of income	1,913	17,398	15,548	14,093	431,976	731,762	535,832	1,460,599	1,052,563	87,095	4,348,779
Custom work receipts	221	2,906	5,151	3,897	44,017	145,637	25,430	79,118	122,411	27,417	456,205
Program payments	1,664	12,837	7,387	9,833	300,003	333,138	477,557	1,319,248	805,522	52,492	3,319,681
Government rebates	24	1,289	2,908	335	85,673	239,203	25,939	53,620	115,578	6,692	531,261
Farm land rent	4	366	102	28	2,283	13,784	6,906	8,613	9,052	494	41,632
Own account production uses	1,221	-6,042	-220	16,039	10,934	-17,829	-63,180	-156,579	37,240	10,181	-168,237
Income in kind	320	1,641	2,263	2,226	39,835	35,179	8,282	11,312	13,685	5,317	120,058
Value of inventory change	901	-7,683	-2,483	13,813	-28,901	-53,008	-71,462	-167,891	23,555	4,864	-288,295
Total value of production	51,844	246,951	333,816	283,853	3,852,401	6,837,561	2,316,686	4,635,996	5,095,585	1,286,435	24,941,128
Allocation of value of production											
Expenses on inputs	36,219	142,675	184,647	155,048	2,283,275	4,076,378	1,317,011	2,284,328	3,044,898	696,687	14,221,166
From other farms	2,835	32,929	24,705	21,899	383,412	919,700	212,552	276,197	781,567	120,542	2,776,338
From other sectors	33,384	109,746	159,942	133,149	1,899,863	3,156,678	1,104,459	2,008,131	2,263,331	576,145	11,444,828
Business taxes	112	1,350	1,837	2,252	47,113	156,210	50,438	137,526	70,149	11,007	477,994
Gross value added	15,513	102,926	147,332	126,553	1,522,013	2,604,973	949,237	2,214,142	1,980,538	578,741	10,241,968
Depreciation	1,995	18,518	27,686	20,940	285,909	564,008	265,711	737,814	686,455	102,618	2,711,654
Net value added	13,518	84,408	119,646	105,613	1,236,104	2,040,965	683,526	1,476,328	1,294,083	476,123	7,530,314
Distribution of net value added											
Cash and share rent to non-operators	202	4,204	2,102	1,999	24,505	131,531	68,039	188,857	138,780	22,881	583,101
Interest	2,238	12,731	16,374	19,507	305,912	444,174	172,351	477,078	453,290	115,285	2,018,940
Non-family wages	5,682	21,185	37,510	29,503	186,926	441,786	74,757	96,411	182,791	146,060	1,222,612
Family wages	2,224	5,671	10,023	6,942	93,200	153,626	33,777	94,185	114,472	49,226	563,345
Corporation profits	859	3,881	5,381	4,330	59,354	98,474	37,160	76,979	71,482	20,100	378,000
Unincorporated operator returns	2,313	36,736	48,256	43,332	566,207	771,374	297,442	542,818	333,268	122,571	2,764,316

Table 1-8
Agriculture value added account — Agriculture economic statistics — 1988

	Newfoundland and Labrador	Prince Edward Island	Nova Scotia	New Brunswick	Quebec	Ontario	Manitoba	Saskat- chewan	Alberta	British Columbia	Canada
					thousa	ands of dollar	rs				
Sources of value of production											
Sales of agricultural products	56,210	218,344	325,735	256,167	3,500,179	6,142,309	1,887,068	3,579,590	4,086,632	1,229,009	21,281,243
Sales to other farms	3,343	31,921	21,965	21,670	392,733	795,824	230,340	311,660	369,880	123,210	2,302,546
Sales to other sectors	52,867	186,423	303,770	234,497	3,107,446	5,346,485	1,656,728	3,267,930	3,716,752	1,105,799	18,978,697
Sales of secondary production	78	485	6,346	5,481	35,793	11,827	916	1,298	2,301	17,800	82,325
Other sources of income	2,419	27,913	21,128	17,617	593,449	792,403	487,707	1,329,676	989,554	112,987	4,374,852
Custom work receipts	255	3,161	6,130	4,016	55,599	140,631	34,494	77,404	144,043	26,945	492,678
Program payments	2,128	22,345	11,786	12,993	442,195	421,279	431,831	1,198,649	748,287	82,717	3,374,210
Government rebates	32	1,974	3,098	578	93,265	215,304	14,038	43,465	87,045	3,019	461,818
Farm land rent	4	433	114	30	2,390	15,189	7,344	10,158	10,179	306	46,146
Own account production uses	478	10,920	2,913	-7,847	50,730	-58,641	-216,469	-896,466	99,128	26,467	-988,788
Income in kind	326	1,590	2,253	2,244	41,028	34,937	8,168	10,606	13,229	5,160	119,540
Value of inventory change	152	9,330	660	-10,091	9,702	-93,578	-224,637	-907,072	85,899	21,307	-1,108,328
Total value of production	59,185	257,662	356,122	271,418	4,180,151	6,887,898	2,159,222	4,014,098	5,177,615	1,386,263	24,749,633
Allocation of value of production											
Expenses on inputs	40.511	147.881	190.963	158.135	2.398.752	4.151.550	1.370.913	2.344.900	2.779.612	752.451	14.335.667
From other farms	3,347	32.354	22.079	21,700	395.123	811.013	237.684	321.818	380.059	123,516	2.348.692
From other sectors	37,164	115,527	168,884	136,435	2,003,629	3,340,537	1,133,229	2,023,082	2,399,553	628,935	11,986,975
Business taxes	130	1,406	1,935	2,336	49,458	153,994	50,408	138,036	73,023	12,448	483,174
Gross value added	18,544	108,375	163,224	110,947	1,731,941	2,582,354	737,901	1,531,162	2,324,980	621,364	9,930,792
Depreciation	2,263	19,285	29,866	22,245	304,046	603,708	271,640	723,785	686,497	106,911	2,770,246
Net value added	16,281	89,090	133,358	88,702	1,427,895	1,978,646	466,261	807,377	1,638,483	514,453	7,160,546
Distribution of net value added											
Cash and share rent to non-operators	203	4.814	2,367	2.093	25,254	129.356	71.099	179.156	160.328	22.751	597.421
Interest	2,401	14.101	16,928	17.559	313,450	422.729	158,637	439.476	408.495	111,809	1.905.585
Non-family wages	6,420	23,056	41,585	31,067	209,308	463,536	79,872	98,245	178,843	157,205	1,289,137
Family wages	2.407	5.934	10.681	7.035	100.130	154.510	39.672	91,366	101.114	50.822	563.671
Corporation profits	1.011	3,691	5.860	4.549	64.982	104,113	38.739	85.985	80.947	22.123	412.000
Unincorporated operator returns	3,839	37,494	55,937	26,399	714,771	704,402	78,242	-86,851	708,756	149,743	2,392,732
Timital polates operates retained	3,300	0.,.04	55,551	20,000	,	,	. 5,2 12	55,551	. 55,. 50	, . 40	_,00_,.02

Table 1-9 Agriculture value added account — Agriculture economic statistics — 1989

	Newfoundland and Labrador	Prince Edward Island	Nova Scotia	New Brunswick	Quebec	Ontario	Manitoba	Saskat- chewan	Alberta	British Columbia	Canada
					thousa	ands of dollar	rs .				
Sources of value of production											
Sales of agricultural products	59,083	269,489	325,390	277,990	3,566,199	6,147,312	1,897,432	3,591,635	4,891,812	1,286,819	22,313,161
Sales to other farms	3,254	28,004	23,773	20,425	339,710	796,341	239,865	293,913	854,746	127,238	2,727,269
Sales to other sectors	55,829	241,485	301,617	257,565	3,226,489	5,350,971	1,657,567	3,297,722	4,037,066	1,159,581	19,585,892
Sales of secondary production	65	500	6,619	5,261	37,290	11,730	776	1,333	2,371	19,246	85,191
Other sources of income	3,018	21,233	26,824	16,200	671,276	748,796	499,883	1,328,115	805,830	105,875	4,227,050
Custom work receipts	305	3,411	6,096	4,249	57,680	150,571	36,043	84,548	151,002	27,621	521,526
Program payments	2,674	16,178	17,663	11,230	491,484	423,492	449,853	1,199,666	560,032	75,914	3,248,186
Government rebates	35	1,153	2,944	688	119,307	158,078	5,797	30,330	83,650	2,212	404,194
Farm land rent	4	491	121	33	2,805	16,655	8,190	13,571	11,146	128	53,144
Own account production uses	941	1,414	1,173	5,199	25,526	211,497	152,574	462,806	112,929	11,012	985,070
Income in kind	329	1,680	2,289	2,283	41,384	35,336	8,276	10,511	13,130	5,172	120,389
Value of inventory change	612	-266	-1,116	2,916	-15,858	176,161	144,298	452,295	99,799	5,840	864,681
Total value of production	63,107	292,636	360,006	304,650	4,300,291	7,119,335	2,550,665	5,383,889	5,812,942	1,422,952	27,610,473
Allocation of value of production											
Expenses on inputs	41,878	151.663	199.393	163.556	2.420.818	4.186.780	1.452.487	2.513.862	3.551.385	811.647	15.493.469
From other farms	3,258	28,495	23,894	20,458	342,515	812,996	248,055	307,484	865,892	127,366	2,780,413
From other sectors	38,620	123,168	175,499	143,098	2,078,303	3,373,784	1,204,432	2,206,378	2,685,493	684,281	12,713,056
Business taxes	152	1,431	1,942	2,082	52,167	159,134	49,133	141,447	77,731	12,825	498,044
Gross value added	21,077	139,542	158,671	139,012	1,827,306	2,773,421	1,049,045	2,728,580	2,183,826	598,480	11,618,960
Depreciation	2,639	21,468	31,956	22,899	320,925	668,551	277,180	715,094	716,248	116,525	2,893,485
Net value added	18,438	118,074	126,715	116,113	1,506,381	2,104,870	771,865	2,013,486	1,467,578	481,955	8,725,475
Distribution of net value added											
Cash and share rent to non-operators	222	5,366	2,475	2,308	28,731	128,579	78,615	218,419	174,366	24,519	663,601
Interest	2,673	15,023	18,909	17,597	352,454	435,113	161,185	426,955	399,893	111,076	1,940,878
Non-family wages	6,407	23,269	42,155	34,903	219,716	481,035	82,669	108,971	179,915	165,756	1,344,795
Family wages	2,617	6,475	11,711	8,525	115,724	174,094	46,615	103,821	119,297	58,314	647,194
Corporation profits	1,426	6,232	7,856	6,622	90,663	136,838	46,172	93,047	107,069	30,075	526,000
Unincorporated operator returns	5,093	61,709	43,609	46,158	699,093	749,211	356,609	1,062,273	487,038	92,215	3,603,007

Table 1-10
Agriculture value added account — Agriculture economic statistics — 1990

	Newfoundland and Labrador	Prince Edward Island	Nova Scotia	New Brunswick	Quebec	Ontario	Manitoba	Saskat- chewan	Alberta	British Columbia	Canada
					thousa	ands of dollar	's				
Sources of value of production											
Sales of agricultural products	60,857	268,988	339,386	293,337	3,683,394	6,349,843	2,044,968	3,652,251	4,985,476	1,337,961	23,016,461
Sales to other farms	3,041	30,531	27,547	24,777	352,926	864,732	229,446	280,362	1,022,945	123,512	2,959,819
Sales to other sectors	57,816	238,457	311,839	268,560	3,330,468	5,485,111	1,815,522	3,371,889	3,962,531	1,214,449	20,056,642
Sales of secondary production	52	516	6,892	5,041	38,787	11,632	637	1,368	2,441	20,692	88,058
Other sources of income	2,664	20,079	22,591	12,300	617,831	571,621	229,001	797,831	592,342	96,492	2,962,754
Custom work receipts	358	3,575	6,542	4,910	65,442	181,171	48,889	115,000	189,838	31,846	647,571
Program payments	2,271	14,408	12,966	6,603	414,517	193,875	169,283	657,562	318,119	63,635	1,853,239
Government rebates	23	1,236	2,920	687	135,340	182,900	3,304	13,111	74,488	816	414,825
Farm land rent	12	860	163	100	2,532	13,675	7,525	12,158	9,897	195	47,119
Own account production uses	6	-6,259	362	-2.765	51.613	39.661	322,440	828.728	215.530	3.096	1,452,411
Income in kind	312	1.629	2.280	2.295	40,646	35.058	8,403	10,399	13,139	5,015	119,175
Value of inventory change	-306	-7,888	-1,918	-5,060	10,967	4,603	314,037	818,329	202,391	-1,919	1,333,236
Total value of production	63,579	283,324	369,231	307,913	4,391,625	6,972,757	2,597,046	5,280,178	5,795,789	1,458,241	27,519,685
Allocation of value of production											
Expenses on inputs	44,508	152,776	201,084	173,561	2,495,449	4,244,671	1,455,803	2,484,314	3,709,438	810.397	15,772,003
From other farms	3,053	31,391	27,710	24,877	355,458	878,407	236,971	292,520	1,032,842	123,707	3,006,938
From other sectors	41,455	121,385	173,374	148,684	2,139,991	3,366,264	1,218,832	2,191,794	2,676,596	686,690	12,765,065
Business taxes	168	1,463	2,019	1,886	60,845	162,349	40,311	147,336	83,221	13,074	512,672
Gross value added	18,903	129,085	166,128	132,466	1,835,331	2,565,737	1,100,932	2,648,528	2,003,130	634,770	11,235,010
Depreciation	3,051	22,715	33,395	25,005	340,765	711,392	281,822	699,658	745,388	125,962	2,989,153
Net value added	15,852	106,370	132,733	107,461	1,494,566	1,854,345	819,110	1,948,870	1,257,742	508,808	8,245,857
Distribution of net value added											
Cash and share rent to non-operators	228	5.829	2,651	2,441	30.341	147.324	84.094	216.437	176.825	24.842	691.012
Interest	2,869	15,997	20,703	17,587	387,095	466,078	173,283	417,886	407,083	117,229	2,025,810
Non-family wages	6,706	21,760	39,852	29,219	178,382	417,904	57,193	69,946	140,241	136,302	1,097,506
Family wages	3,624	11,484	15,611	15,762	178,839	247,450	73,451	139,346	170,792	92,980	949,338
Corporation profits	1,393	5,884	7,642	6,539	86,766	131,630	46,303	90,709	98,382	29,752	505,000
Unincorporated operator returns	1,032	45,416	46,274	35,913	633,143	443,959	384,786	1,014,546	264,419	107,703	2,977,191

**Table 1-11** Agriculture value added account — Agriculture economic statistics — 1991

	Newfoundland and Labrador	Prince Edward Island	Nova Scotia	New Brunswick	Quebec	Ontario	Manitoba	Saskat- chewan	Alberta	British Columbia	Canada
					thousa	ands of dollar	's				
Sources of value of production											
Sales of agricultural products	63,517	250,981	330,465	265,611	3,650,438	6,062,616	2,027,492	3,832,925	5,008,574	1,390,626	22,883,245
Sales to other farms	3,426	30,510	29,370	24,996	412,458	822,135	253,865	416,940	1,222,438	135,763	3,351,901
Sales to other sectors	60,091	220,471	301,095	240,615	3,237,980	5,240,481	1,773,627	3,415,985	3,786,136	1,254,863	19,531,344
Sales of secondary production	53	604	8,130	5,354	44,959	13,249	748	2,024	7,254	24,083	106,458
Other sources of income	2,869	27,508	18,547	18,599	764,666	687,937	299,411	860,864	722,550	97,821	3,500,772
Custom work receipts	219	2,803	7,788	6,755	71,134	179,611	46,505	132,309	203,512	34,458	685,094
Program payments	2,608	22,679	8,607	11,090	567,534	305,538	230,030	709,471	441,528	62,658	2,361,743
Government rebates Farm land rent	18 24	827 1.199	1,962 190	579 175	123,536 2,462	192,623 10,165	16,199 6.677	7,274 11,810	68,948 8.562	400 305	412,366 41.569
Failli Ialiu Telii	24	1,199	190	175	2,402	10, 103	0,077	11,010	0,302	303	41,509
Own account production uses	308	-8,048	263	-3,662	30,108	36,432	6,892	157,142	176,536	15,243	411,215
Income in kind	368	1,498	2,222	2,204	39,770	34,393	7,967	9,678	12,326	4,821	115,248
Value of inventory change	-60	-9,546	-1,959	-5,866	-9,662	2,039	-1,075	147,464	164,210	10,422	295,967
Total value of production	66,748	271,046	357,404	285,902	4,490,172	6,800,233	2,334,543	4,852,955	5,914,913	1,527,774	26,901,689
Allocation of value of production											
Expenses on inputs	44,458	157.182	204,313	167.112	2.604.849	4.221.732	1.522.830	2.701.607	3.950.502	852,234	16.426.819
From other farms	3,450	31,709	29,560	25,171	414,920	832,300	260,542	428,750	1,231,000	136,068	3,393,470
From other sectors	41,007	125,473	174,754	141,941	2,189,929	3,389,432	1,262,289	2,272,857	2,719,502	716,165	13,033,349
Business taxes	168	1,563	2,222	1,726	73,745	180,777	40,605	152,541	86,581	13,221	553,149
Gross value added	22,122	112,301	150,869	117,064	1,811,577	2,397,724	771,108	1,998,807	1,877,831	662,320	9,921,721
Depreciation	3,441	23,312	34,242	26,222	343,969	738,800	272,126	693,776	726,570	132,539	2,994,997
Net value added	18,681	88,989	116,627	90,842	1,467,608	1,658,924	498,982	1,305,031	1,151,261	529,781	6,926,724
Distribution of net value added											
Cash and share rent to non-operators	256	5.793	2,545	2.550	34,166	164.378	87,682	212,643	177.344	28,209	715.566
Interest	3,211	17,072	20,828	18,784	369,043	433,583	160,966	385,036	495,751	108,081	2,012,355
Non-family wages	6,767	22,709	41,044	30,106	200,101	439,787	62,611	73,506	146,484	149,713	1,172,828
Family wages (unincorporated farms)	1,758	5,954	7,247	7,166	94,482	117,109	45,588	107,183	97,398	30,849	514,734
Family wages (incorporated farms)	2,062	5,520	9,002	8,410	93,244	135,073	30,735	38,174	76,549	62,677	461,445
Corporation profits	1,961	3,685	5,184	5,726	157,187	61,337	1,020	23,328	8,631	101,294	369,352
Unincorporated operator returns	2,667	28,256	30,777	18,101	519,384	307,658	110,380	465,160	149,104	48,958	1,680,444

Table 1-12
Agriculture value added account — Agriculture economic statistics — 1992

	Newfoundland and Labrador	Prince Edward Island	Nova Scotia	New Brunswick	Quebec	Ontario	Manitoba	Saskat- chewan	Alberta	British Columbia	Canada
					thousa	ands of dollar	rs .				
Sources of value of production											
Sales of agricultural products	62,835	225,031	326,420	263,192	3,621,654	6,303,639	2,046,129	3,749,892	5,499,522	1,447,468	23,545,782
Sales to other farms	2,151	28,374	28,594	26,458	425,254	909,045	266,755	461,782	1,445,358	137,507	3,731,278
Sales to other sectors	60,684	196,657	297,826	236,734	3,196,400	5,394,594	1,779,374	3,288,110	4,054,164	1,309,961	19,814,504
Sales of secondary production	53	692	9,368	5,667	51,131	14,866	860	2,681	12,067	27,474	124,859
Other sources of income	4,597	36,829	26,731	34,390	806,072	967,126	441,506	1,257,872	1,187,835	110,358	4,873,317
Custom work receipts	315	4,482	10,607	5,879	72,445	178,650	44,174	141,236	227,838	42,710	728,337
Program payments	4,263	30,855	14,393	27,999	624,338	643,717	388,530	1,100,074	890,028	66,642	3,790,839
Government rebates	0	359	1,492	357	106,098	131,362	102	1,917	59,606	85	301,378
Farm land rent	19	1,133	239	155	3,191	13,397	8,700	14,645	10,363	921	52,763
Own account production uses	10	35,961	1,324	19,948	5,119	-233,971	78,672	-79,231	-147,230	-19,857	-339,627
Income in kind	421	1,552	2,341	2,323	42,370	36,603	8,296	9,780	12,830	5,429	121,573
Value of inventory change	-411	34,409	-1,017	17,625	-37,251	-270,574	70,376	-89,011	-160,060	-25,286	-461,200
Total value of production	67,495	298,512	363,843	323,197	4,483,976	7,051,661	2,567,167	4,931,215	6,552,194	1,565,444	28,204,331
Allocation of value of production											
Expenses on inputs	42,908	165.432	208.992	172.657	2.719.908	4.419.002	1,592,287	2.860.866	4,327,377	900.916	17.410.344
From other farms	2,170	29,507	28,833	26,613	428,445	922,442	275,455	476,427	1,455,721	138,428	3,784,041
From other sectors	40,737	135,926	180,159	146,044	2,291,463	3,496,560	1,316,831	2,384,439	2,871,656	762,488	13,626,304
Business taxes	185	1,626	2,254	1,793	93,578	194,625	42,809	155,866	89,763	14,212	596,711
Gross value added	24,402	131,454	152,597	148,747	1,670,490	2,438,034	932,071	1,914,483	2,135,054	650,316	10,197,276
Depreciation	3,796	24,285	34,609	26,673	342,647	734,970	275,555	701,757	717,642	134,980	2,996,914
Net value added	20,606	107,169	117,988	122,074	1,327,843	1,703,064	656,516	1,212,726	1,417,412	515,336	7,200,362
Distribution of net value added											
Cash and share rent to non-operators	302	6.792	2.662	3.057	36.625	172.659	92.169	213.671	184.017	28.131	740.086
Interest	2,767	15,567	19,184	17,474	338,509	390,763	151,158	331,551	440,558	93,696	1,801,227
Non-family wages	6,708	21,813	41,631	28,260	188,114	430,331	54,411	58,009	129,377	151,300	1,109,952
Family wages (unincorporated farms)	2,095	6,823	8,651	8,036	112,300	137,976	52,033	124,435	112,510	37,813	602,671
Family wages (incorporated farms)	2,459	6,325	10,746	9,431	110,829	159,141	35,080	44,318	88,425	76,825	543,578
Corporation profits	2,983	9,649	4,180	21,924	146,494	82,331	30,639	28,124	80,378	79,790	486,493
Unincorporated operator returns	3,292	40,200	30,935	33,891	394,972	329,864	241,027	412,618	382,146	47,780	1,916,726

**Table 1-13** Agriculture value added account — Agriculture economic statistics — 1993

	Newfoundland and Labrador	Prince Edward Island	Nova Scotia	New Brunswick	Quebec	Ontario	Manitoba	Saskat- chewan	Alberta	British Columbia	Canada
					thousa	ands of dollar	's				
Sources of value of production											
Sales of agricultural products	60,354	265,343	320,576	287,723	3,874,442	6,513,662	2,297,260	4,259,047	6,308,343	1,540,565	25,727,315
Sales to other farms	1,551	38,305	26,561	27,688	489,212	1,069,689	305,360	561,423	1,837,358	167,566	4,524,713
Sales to other sectors	58,803	227,038	294,015	260,035	3,385,230	5,443,973	1,991,900	3,697,624	4,470,985	1,372,999	21,202,602
Sales of secondary production	54	779	10,607	5,980	57,304	16,484	971	3,337	16,879	30,865	143,260
Other sources of income	3,688	19,852	18,708	23,681	711,081	749,792	452,935	1,036,969	898,616	91,178	4,006,500
Custom work receipts	210	6,038	8,990	6,300	70,133	193,193	56,278	150,964	259,495	48,957	800,559
Program payments	3,466	12,920	8,093	17,080	538,861	419,233	387,483	837,678	576,163	41,681	2,842,658
Government rebates	0	0	1,323	196	98,448	120,881	1	36,511	52,161	0	309,521
Farm land rent	12	894	302	105	3,639	16,485	9,173	11,816	10,797	540	53,762
Own account production uses	-283	-10,937	3,325	-12,264	63,188	172,065	-91,818	459,511	616,134	12,299	1,211,223
Income in kind	486	1,847	2,844	2,799	49,950	43,781	9,691	11,322	14,955	6,344	144,022
Value of inventory change	-769	-12,784	481	-15,063	13,238	128,284	-101,509	448,189	601,179	5,955	1,067,201
Total value of production	63,814	275,037	353,216	305,120	4,706,015	7,452,003	2,659,348	5,758,864	7,839,971	1,674,907	31,088,295
Allocation of value of production											
Expenses on inputs	41,404	176,280	206,514	178.406	2.816.082	4.740.995	1,735,437	3,137,720	5.076.863	982.785	19.092.486
From other farms	1,563	39,199	26,863	27,793	492,851	1.086.174	314,533	573,239	1.848.155	168,106	4.578.475
From other sectors	39,840	137,081	179,651	150,614	2,323,232	3,654,821	1,420,904	2,564,481	3,228,708	814,679	14,514,011
Business taxes	185	1,985	2,265	1,851	96,635	199,777	46,489	164,436	92,579	14,689	620,891
Gross value added	22,225	96,772	144,437	124,863	1,793,298	2,511,231	877,422	2,456,708	2,670,529	677,433	11,374,918
Depreciation	3,768	23,503	35,349	26,301	352,386	733,795	277,615	725,690	735,415	145,928	3,059,750
Net value added	18,457	73,269	109,088	98,562	1,440,912	1,777,436	599,807	1,731,018	1,935,114	531,505	8,315,168
Distribution of net value added											
Cash and share rent to non-operators	346	6,939	2,876	3,090	35,396	178,401	92,418	240,227	204,297	30,469	794,458
Interest	2,637	18,519	19,609	14,808	316,972	361,901	138,502	302,638	430,289	86,738	1,692,613
Non-family wages	6,797	22,697	42,850	29,896	194,332	449,021	61,491	65,896	143,211	161,724	1,177,916
Family wages (unincorporated farms)	2,022	6,776	8,531	8,111	108,919	137,065	54,668	126,706	115,923	38,418	607,139
Family wages (incorporated farms)	2,373	6,281	10,597	9,519	107,492	158,090	36,856	45,127	91,108	78,054	545,498
Corporation profits	3,055	-957	3,836	10,699	216,216	109,906	30,313	105,585	249,075	98,295	826,023
Unincorporated operator returns	1,227	13,014	20,788	22,438	461,585	383,052	185,559	844,839	701,211	37,808	2,671,520

Table 1-14
Agriculture value added account — Agriculture economic statistics — 1994

	Newfoundland and Labrador	Prince Edward Island	Nova Scotia	New Brunswick	Quebec	Ontario	Manitoba	Saskat- chewan	Alberta	British Columbia	Canada
					thousa	ands of dollar	rs .				
Sources of value of production											
Sales of agricultural products	61,102	334,336	341,691	310,343	4,125,469	6,966,548	2,530,676	5,375,378	7,622,901	1,636,841	29,305,285
Sales to other farms	2,392	42,481	33,291	31,927	547,845	1,075,206	394,530	674,482	2,445,481	162,814	5,410,449
Sales to other sectors	58,710	291,855	308,400	278,416	3,577,624	5,891,342	2,136,146	4,700,896	5,177,420	1,474,027	23,894,836
Sales of secondary production	54	867	11,845	6,293	63,476	18,101	1,083	3,994	21,692	34,256	161,661
Other sources of income	4,931	23,628	17,032	16,629	757,341	489,574	383,672	572,434	751,926	85,815	3,102,982
Custom work receipts	280	6,396	8,668	7,793	83,543	212,456	60,314	177,481	312,601	55,412	924,943
Program payments	4,642	15,963	7,367	8,540	573,754	143,409	313,786	345,650	382,209	29,579	1,824,899
Government rebates Farm land rent	0	0 1.269	677 320	143 153	95,867 4.177	118,367 15,342	0 9.572	36,600 12,703	44,760 12.356	0 824	296,414 56.726
railli lailu leilt	9	1,209	320	155	4,177	15,542	9,572	12,703	12,330	024	30,720
Own account production uses	864	-8,558	2,838	-3,933	139,404	179,109	177,240	24,900	118,567	52,082	682,512
Income in kind	516	2,176	3,296	3,177	55,711	48,070	10,174	11,835	15,549	7,120	157,623
Value of inventory change	348	-10,734	-458	-7,110	83,693	131,039	167,066	13,065	103,018	44,962	524,889
Total value of production	66,951	350,273	373,405	329,331	5,085,690	7,653,331	3,092,671	5,976,707	8,515,086	1,808,995	33,252,441
Allocation of value of production											
Expenses on inputs	44,532	198.032	221.432	200.323	2.990.892	4.968.496	1.973.026	3.426.290	5.984.705	1.093.677	21.101.406
From other farms	2,401	43,750	33,611	32,080	552,022	1,090,548	404,102	687,185	2,457,837	163,638	5,467,175
From other sectors	42,131	154,281	187,821	168,243	2,438,870	3,877,949	1,568,924	2,739,105	3,526,868	930,038	15,634,231
Business taxes	196	2,279	2,342	2,016	100,599	202,970	50,311	171,607	97,347	14,552	644,219
Gross value added	22,223	149,963	149,632	126,992	1,994,199	2,481,865	1,069,333	2,378,809	2,433,034	700,766	11,506,816
Depreciation	3,894	26,080	36,093	27,758	373,275	764,626	298,096	764,064	785,827	159,206	3,238,919
Net value added	18,329	123,883	113,539	99,234	1,620,924	1,717,239	771,237	1,614,745	1,647,207	541,560	8,267,897
Distribution of net value added											
Cash and share rent to non-operators	365	8.059	2.832	3.368	34,347	180.618	97.994	265.625	209.843	30.653	833.705
Interest	2,868	19,715	20,739	18,025	361,472	378,520	155,684	312,272	460,930	95,482	1,825,707
Non-family wages	7,364	25,158	44,213	31,836	219,110	504,272	70,933	83,156	170,748	185,327	1,342,115
Family wages (unincorporated farms)	1,988	6,846	8,079	7,863	108,650	139,750	54,675	130,836	120,197	39,816	618,699
Family wages (incorporated farms)	2,332	6,346	10,035	9,228	107,227	161,187	36,861	46,598	94,467	80,895	555,177
Corporation profits	2,641	18,452	4,966	12,183	283,669	80,807	69,689	91,151	154,805	117,280	835,644
Unincorporated operator returns	771	39,306	22,674	16,732	506,449	272,086	285,401	685,107	436,218	-7,893	2,256,851

**Table 1-15** Agriculture value added account — Agriculture economic statistics — 1995

	Newfoundland and Labrador	Prince Edward Island	Nova Scotia	New Brunswick	Quebec	Ontario	Manitoba	Saskat- chewan	Alberta	British Columbia	Canada
					thousa	ands of dollar	'S				
Sources of value of production											
Sales of agricultural products	67,190	325,293	352,193	303,971	4,392,153	7,269,909	2,755,747	5,665,781	8,194,352	1,740,373	31,066,962
Sales to other farms	3,954	39,571	30,714	32,185	619,904	1,085,662	373,757	596,260	2,429,170	217,941	5,429,118
Sales to other sectors	63,236	285,722	321,479	271,786	3,772,249	6,184,247	2,381,990	5,069,521	5,765,182	1,522,432	25,637,844
Sales of secondary production	55	955	13,083	6,606	69,648	19,718	1,194	4,650	26,505	37,647	180,061
Other sources of income	3,343	35,918	17,898	20,240	713,490	483,086	197,178	556,949	576,626	96,999	2,701,726
Custom work receipts	256	7,797	10,447	7,915	90,472	241,473	67,278	193,408	369,373	70,323	1,058,742
Program payments	3,081	26,542	6,594	11,832	511,474	111,407	120,104	311,523	177,378	25,481	1,305,416
Government rebates	0	0	499	300	106,259	115,010	0	38,623	15,900	0	276,591
Farm land rent	6	1,579	358	193	5,285	15,196	9,796	13,395	13,975	1,195	60,977
Own account production uses	629	41,128	6,617	8,778	66,991	72,516	40,385	171,411	411,716	40,690	860,864
Income in kind	498	1,921	3,145	2,997	53,435	46,014	9,672	11,208	15,153	6,776	150,822
Value of inventory change	131	39,207	3,472	5,781	13,556	26,502	30,713	160,203	396,563	33,914	710,042
Total value of production	71,217	403,294	389,791	339,595	5,242,282	7,845,229	2,994,504	6,398,790	9,209,199	1,915,709	34,809,610
Allocation of value of production											
Expenses on inputs	48,709	213.400	232.763	209.690	3,243,244	5.116.334	2,048,761	3,633,521	6,241,243	1,197,402	22,185,067
From other farms	3,960	41.150	31,072	32.378	625,189	1.100.858	383,553	609,655	2.443.145	219.136	5,490,095
From other sectors	44,749	172,251	201,691	177,312	2,618,055	4,015,476	1,665,208	3,023,866	3,798,098	978,266	16,694,972
Business taxes	204	2,504	2,393	2,185	102,067	201,566	50,734	173,249	101,677	14,816	651,395
Gross value added	22,304	187,389	154,635	127,720	1,896,971	2,527,328	895,009	2,592,020	2,866,279	703,491	11,973,148
Depreciation	3,925	28,505	36,252	29,177	398,816	807,965	321,820	809,615	850,290	175,759	3,462,124
Net value added	18,379	158,884	118,383	98,543	1,498,155	1,719,363	573,189	1,782,405	2,015,989	527,732	8,511,024
Distribution of net value added											
Cash and share rent to non-operators	399	8,449	2,970	3,404	37,499	194,535	99,304	293,877	221,308	33,538	895,283
Interest	2,773	21,288	22,595	19,822	368,214	389,352	170,657	328,777	491,705	102,596	1,917,779
Non-family wages	7,309	29,732	46,102	36,105	260,538	558,531	82,528	91,449	191,853	228,776	1,532,922
Family wages (unincorporated farms)	1,650	5,332	6,724	5,615	56,230	105,223	41,986	123,136	106,098	27,148	479,141
Family wages (incorporated farms)	3,238	7,219	12,321	10,090	130,856	176,096	39,965	52,814	99,287	71,320	603,207
Corporation profits	1,745	26,869	7,178	9,303	202,010	52,163	22,679	131,411	315,523	60,848	829,730
Unincorporated operator returns	1,266	59,995	20,493	14,204	442,808	243,463	116,070	760,940	590,215	3,506	2,252,960

Table 1-16
Agriculture value added account — Agriculture economic statistics — 1996

	Newfoundland and Labrador	Prince Edward Island	Nova Scotia	New Brunswick	Quebec	Ontario	Manitoba	Saskat- chewan	Alberta	British Columbia	Canada
					thousa	ands of dollar	s				
Sources of value of production											
Sales of agricultural products Sales to other farms Sales to other sectors	<b>69,752</b> -582 70,334	<b>317,067</b> 37,559 279,508	<b>385,237</b> 31,291 353,946	<b>319,560</b> 29,462 290,098	<b>4,855,386</b> 646,920 4,208,466	<b>7,606,116</b> 1,084,307 6,521,809	<b>3,081,916</b> 351,074 2,730,842	<b>5,758,013</b> 500,618 5,257,395	<b>8,330,178</b> 1,976,491 6,353,687	<b>1,806,261</b> 166,360 1,639,901	<b>32,529,486</b> 4,823,500 27,705,986
Sales of secondary production	63	1,057	13,100	6,752	64,668	19,892	1,357	4,346	22,634	33,668	167,537
Other sources of income Custom work receipts Program payments Government rebates Farm land rent	<b>7,174</b> 392 6,775 0 7	20,793 6,812 12,676 0 1,305	<b>25,521</b> 12,022 12,935 214 350	26,774 8,493 17,824 287 170	<b>613,618</b> 105,975 418,682 83,160 5,801	<b>545,783</b> 274,015 143,832 113,768 14,168	148,681 82,476 56,181 0 10,024	<b>641,704</b> 240,794 348,796 36,135 15,979	<b>637,387</b> 462,898 151,886 8,108 14,495	109,313 76,058 32,217 0 1,038	2,776,747 1,269,935 1,201,804 241,672 63,336
Own account production uses Income in kind Value of inventory change	<b>159</b> 522 -363	<b>9,721</b> 1,996 7,725	<b>4,179</b> 3,504 675	<b>11,866</b> 3,317 8,549	<b>183,282</b> 58,916 124,366	<b>188,092</b> 52,025 136,067	<b>307,478</b> 10,806 296,672	<b>774,700</b> 12,780 761,920	<b>30,318</b> 16,518 13,800	- <b>13,950</b> 7,711 -21,661	<b>1,495,851</b> 168,101 1,327,750
Total value of production	77,148	348,638	428,037	364,951	5,716,954	8,359,884	3,539,432	7,178,763	9,020,517	1,935,291	36,969,615
Allocation of value of production											
Expenses on inputs From other farms From other sectors	<b>48,027</b> -575 48,602	<b>217,337</b> 38,864 178,473	<b>247,728</b> 31,641 216,087	<b>220,783</b> 29,632 191,152	<b>3,501,109</b> 652,721 2,848,388	<b>5,349,184</b> 1,098,475 4,250,708	<b>2,191,167</b> 361,098 1,830,069	<b>4,053,954</b> 516,597 3,537,357	<b>6,072,868</b> 1,990,986 4,081,883	<b>1,196,086</b> 167,398 1,028,688	<b>23,098,243</b> 4,886,836 18,211,407
Business taxes	206	2,497	2,584	2,207	95,748	202,473	53,270	183,644	101,840	15,456	659,925
Gross value added	28,915	128,804	177,725	141,961	2,120,097	2,808,227	1,294,995	2,941,165	2,845,809	723,749	13,211,448
Depreciation	4,063	31,085	38,519	31,640	431,909	868,711	343,781	862,769	923,756	194,932	3,731,165
Net value added	24,852	97,719	139,206	110,321	1,688,188	1,939,516	951,214	2,078,396	1,922,053	528,817	9,480,283
Distribution of net value added Cash and share rent to non-operators Interest Non-family wages Family wages (unincorporated farms) Family wages (incorporated farms) Corporation profits Unincorporated operator returns	380 2,710 7,334 1,653 3,244 6,304 3,227	8,525 21,348 29,266 5,533 7,491 7,418 18,137	3,300 22,693 45,407 6,925 12,689 18,317 29,875	3,566 20,265 37,452 5,712 10,265 14,349 18,712	41,700 367,870 270,731 59,583 138,659 306,023 503,621	205,012 380,626 584,935 112,352 188,027 152,089 316,475	107,162 168,737 87,249 43,976 41,860 160,189 342,042	302,981 311,158 97,746 129,220 55,423 278,454 903,413	248,136 469,241 201,456 112,788 105,548 288,523 496,361	36,360 101,691 232,174 27,650 72,641 63,122 -4,821	957,122 1,866,339 1,593,751 505,392 635,847 1,294,789 2,627,043

**Table 1-17** Agriculture value added account — Agriculture economic statistics — 1997

	Newfoundland and Labrador	Prince Edward Island	Nova Scotia	New Brunswick	Quebec	Ontario	Manitoba	Saskat- chewan	Alberta	British Columbia	Canada
					thousa	ands of dollar	's				
Sources of value of production											
Sales of agricultural products	73,319	312,196	391,070	335,013	5,180,797	7,872,223	3,377,565	6,226,282	8,585,041	1,906,040	34,259,546
Sales to other farms	3,266	38,291	36,967	32,008	750,730	1,176,369	484,877	571,758	2,360,005	230,418	5,684,689
Sales to other sectors	70,053	273,905	354,103	303,005	4,430,067	6,695,854	2,892,688	5,654,524	6,225,036	1,675,622	28,574,857
Sales of secondary production	74	1,157	13,120	6,898	59,688	20,066	1,518	4,040	18,760	29,692	155,013
Other sources of income	6,300	16,013	23,581	19,814	481,537	590,869	256,401	591,222	870,078	123,771	2,979,587
Custom work receipts	274	6,899	14,518	8,270	130,176	324,445	104,226	269,627	630,809	89,421	1,578,667
Program payments	6,017	7,989	8,500	11,154	280,959	136,587	142,019	264,248	217,729	33,557	1,108,759
Government rebates	0	19	258	244	64,399	116,471	0	38,860	7,370	0	227,621
Farm land rent	9	1,106	305	146	6,003	13,366	10,156	18,487	14,170	793	64,540
Own account production uses	9	14,768	-2,418	9,992	39,539	58,649	-109,187	-650,367	-43,330	-18,177	-700,519
Income in kind	378	1,873	3,472	3,275	57,151	51,550	10,228	13,098	16,713	7,973	165,714
Value of inventory change	-369	12,895	-5,890	6,717	-17,612	7,099	-119,415	-663,465	-60,043	-26,150	-866,233
Total value of production	79,702	344,134	425,354	371,716	5,761,562	8,541,808	3,526,296	6,171,177	9,430,549	2,041,326	36,693,624
Allocation of value of production											
Expenses on inputs	49,006	221.060	261,178	234.457	3,605,073	5.573.779	2,415,806	4.085.611	6.875.489	1,282,061	24.603.519
From other farms	3,275	39.397	37,272	32,154	756,733	1.189.735	495,033	590.245	2.374.175	231,211	5.749.229
From other sectors	45,732	181,664	223,905	202,304	2,848,340	4,384,043	1,920,773	3,495,366	4,501,314	1,050,850	18,854,290
Business taxes	215	2,522	2,614	2,401	98,777	206,957	55,481	189,154	104,985	15,956	679,062
Gross value added	30,481	120,552	161,562	134,858	2,057,712	2,761,073	1,055,009	1,896,412	2,450,075	743,309	11,411,043
Depreciation	4,199	33,007	40,854	33,201	454,766	926,194	357,193	898,343	988,931	210,900	3,947,588
Net value added	26,282	87,545	120,708	101,657	1,602,946	1,834,879	697,816	998,069	1,461,144	532,409	7,463,455
Distribution of net value added											
Cash and share rent to non-operators	388	9,133	3,340	3,742	43,607	217,164	111,829	306,881	251,515	37,277	984,875
Interest	2,685	21,546	22,048	20,241	352,472	376,426	161,350	303,834	443,950	97,359	1,801,911
Non-family wages	7,563	29,322	49,018	42,999	290,573	621,772	94,679	99,954	211,743	238,933	1,686,557
Family wages (unincorporated farms)	1,702	5,839	7,811	6,431	65,163	121,652	47,256	129,616	119,906	28,556	533,930
Family wages (incorporated farms)	3,340	7,905	14,313	11,556	151,643	203,591	44,981	55,593	112,209	75,022	680,153
Corporation profits	6,518	3,266	5,646	5,798	263,751	88,389	72,688	6,038	109,184	43,271	604,547
Unincorporated operator returns	4,086	10,534	18,532	10,890	435,737	205,885	165,034	96,154	212,637	11,991	1,171,480

Table 1-18
Agriculture value added account — Agriculture economic statistics — 1998

	Newfoundland and Labrador	Prince Edward Island	Nova Scotia	New Brunswick	Quebec	Ontario	Manitoba	Saskat- chewan	Alberta	British Columbia	Canada
					thousa	ands of dollar	's				
Sources of value of production											
Sales of agricultural products Sales to other farms Sales to other sectors	<b>76,073</b> 3,341 72,732	<b>348,456</b> 36,377 312,079	<b>384,338</b> 35,051 349,287	<b>370,529</b> 32,194 338,335	<b>4,911,224</b> 734,780 4,176,444	<b>7,955,606</b> 1,196,399 6,759,207	<b>3,285,854</b> 441,460 2,844,394	<b>5,949,039</b> 636,360 5,312,679	<b>8,482,668</b> 2,280,299 6,202,369	<b>2,000,339</b> 245,576 1,754,763	<b>33,764,126</b> 5,641,837 28,122,289
Sales of secondary production	82	1,254	13,140	7,040	54,708	20,240	1,680	3,740	14,892	25,714	142,490
Other sources of income Custom work receipts Program payments Government rebates Farm land rent	839 461 372 0 6	19,821 7,429 11,131 34 1,227	<b>30,840</b> 13,062 14,143 3,298 337	<b>15,206</b> 9,019 5,758 237 192	<b>799,310</b> 132,110 592,936 67,674 6,590	<b>551,294</b> 328,353 201,041 8,285 13,615	<b>215,008</b> 112,279 92,084 0 10,645	<b>544,609</b> 255,081 235,173 34,725 19,630	<b>920,991</b> 663,622 235,094 4,956 17,319	<b>131,068</b> 96,341 33,812 0 915	<b>3,228,988</b> 1,617,758 1,421,544 119,209 70,477
Own account production uses Income in kind Value of inventory change	<b>620</b> 245 375	<b>-11,306</b> 1,517 -12,823	<b>4,399</b> 2,881 1,518	<b>704</b> 2,716 -2,012	<b>45,807</b> 47,463 -1,656	<b>60,632</b> 43,207 17,425	<b>63,854</b> 8,793 55,061	<b>35,010</b> 11,483 23,527	<b>175,255</b> 14,813 160,442	<b>42,152</b> 7,031 35,121	<b>417,132</b> 140,154 276,978
Total value of production	77,613	358,226	432,717	393,478	5,811,049	8,587,772	3,566,396	6,532,398	9,593,806	2,199,274	37,552,730
Allocation of value of production											
Expenses on inputs From other farms From other sectors	<b>51,577</b> 3,347 48,230	<b>221,954</b> 37,604 184,350	<b>254,701</b> 35,388 219,313	<b>238,478</b> 32,386 206,093	<b>3,599,827</b> 741,370 2,858,457	<b>5,654,660</b> 1,210,014 4,444,646	<b>2,383,817</b> 452,105 1,931,711	<b>4,057,822</b> 655,990 3,401,832	<b>6,914,329</b> 2,297,618 4,616,711	<b>1,342,238</b> 246,491 1,095,747	<b>24,719,403</b> 5,712,314 19,007,089
Business taxes	217	2,572	2,745	2,473	102,440	86,922	57,145	192,937	106,035	16,275	569,761
Gross value added	25,820	133,699	175,271	152,527	2,108,782	2,846,191	1,125,435	2,281,639	2,573,442	840,761	12,263,566
Depreciation	4,377	34,873	42,005	33,251	471,041	957,902	376,404	944,038	1,036,534	217,305	4,117,730
Net value added	21,443	98,826	133,266	119,276	1,637,741	1,888,289	749,031	1,337,601	1,536,908	623,456	8,145,836
Distribution of net value added Cash and share rent to non-operators Interest Non-family wages Family wages (unincorporated farms) Family wages (incorporated farms) Corporation profits Unincorporated operator returns	399 2,602 7,590 1,705 3,346 4,331 1,470	9,116 24,835 29,650 6,212 8,411 6,977 13,626	3,329 24,475 48,261 8,029 14,713 10,174 24,284	3,763 21,883 45,037 6,604 11,867 16,439 13,682	46,703 403,221 296,355 67,716 157,586 252,848 413,312	223,612 433,518 639,132 127,365 213,151 78,721 172,789	116,381 181,751 98,235 48,553 46,216 67,225 190,670	319,278 337,128 100,917 128,379 55,063 88,372 308,464	252,605 497,981 214,133 122,649 114,776 130,836 203,927	37,757 110,022 247,239 29,654 77,905 113,497 7,381	1,012,943 2,037,416 1,726,552 546,866 703,035 769,419 1,349,605

**Table 1-19** Agriculture value added account — Agriculture economic statistics — 1999

	Newfoundland and Labrador	Prince Edward Island	Nova Scotia	New Brunswick	Quebec	Ontario	Manitoba	Saskat- chewan	Alberta	British Columbia	Canada
					thousa	ands of dollar	's				
Sources of value of production											
Sales of agricultural products	76,884	373,583	406,526	403,996	5,186,902	8,223,727	3,185,642	5,775,730	8,761,452	2,149,354	34,543,796
Sales to other farms	2,504	44,063	41,159	39,285	789,433	1,390,859	495,494	714,201	2,469,777	305,917	6,292,692
Sales to other sectors	74,380	329,520	365,367	364,711	4,397,469	6,832,868	2,690,148	5,061,529	6,291,675	1,843,437	28,251,104
Sales of secondary production	92	1,354	13,158	7,188	49,732	20,414	1,840	3,437	11,020	21,737	129,972
Other sources of income	704	28,580	34,551	19,130	878,627	737,199	344,785	773,727	884,793	150,814	3,852,910
Custom work receipts	351	8,317	16,386	12,688	141,160	381,881	117,876	242,998	642,331	108,983	1,672,971
Program payments	350	18,696	14,528	5,851	653,086	332,939	216,017	475,508	218,247	40,812	1,976,034
Government rebates	0	96	3,261	334	76,875	7,974	0	34,849	4,010	0	127,399
Farm land rent	3	1,471	376	257	7,506	14,405	10,892	20,372	20,205	1,019	76,506
Own account production uses	2,176	-1,726	-1,140	-7,506	66,141	31,190	-17,219	342,925	512,541	10,362	937,747
Income in kind	252	1,523	2,905	2,824	48,586	43,493	8,758	11,404	14,909	6,838	141,495
Value of inventory change	1,924	-3,249	-4,045	-10,330	17,555	-12,303	-25,977	331,521	497,632	3,524	796,252
Total value of production	79,856	401,792	453,094	422,808	6,181,402	9,012,530	3,515,048	6,895,819	10,169,806	2,332,267	39,464,423
Allocation of value of production											
Expenses on inputs	50,447	238.007	265.815	250.998	3,738,142	5.933.937	2,405,025	4,093,110	7.452.909	1,437,237	25.865.629
From other farms	2,507	45.535	41,535	39,542	796.940	1.405.264	506,387	734,573	2.489.982	306,936	6.369.198
From other sectors	47,941	192,473	224,280	211,456	2,941,203	4,528,673	1,898,639	3,358,538	4,962,927	1,130,302	19,496,430
Business taxes	226	2,623	2,854	2,621	106,538	84,317	59,431	191,008	104,975	16,601	571,194
Gross value added	29,183	161,161	184,425	169,189	2,336,722	2,994,276	1,050,592	2,611,701	2,611,922	878,429	13,027,600
Depreciation	4,520	34,506	44,570	36,941	501,987	986,871	388,874	946,925	1,073,571	221,736	4,240,501
Net value added	24,663	126,655	139,855	132,248	1,834,735	2,007,405	661,718	1,664,776	1,538,351	656,693	8,787,099
Distribution of net value added											
Cash and share rent to non-operators	412	9,875	3,375	4,035	51,887	237,232	120,838	320,060	257,154	37,452	1,042,318
Interest	2,823	26,944	26,089	24,119	460,683	477,800	200,314	359,171	533,425	125,705	2,237,073
Non-family wages	7,691	30,555	49,836	48,087	311,035	675,901	102,913	101,369	225,034	253,374	1,805,793
Family wages (unincorporated farms)	1,725	6,730	8,651	6,912	72,411	137,172	50,368	126,519	130,371	30,498	571,357
Family wages (incorporated farms)	3,385	9,112	15,853	12,421	168,511	229,564	47,944	54,265	122,002	80,121	743,179
Corporation profits	6,060	18,905	12,155	20,217	324,291	92,018	39,544	171,591	105,732	99,680	890,192
Unincorporated operator returns	2,567	24,534	23,897	16,457	445,918	157,719	99,797	531,802	164,632	29,864	1,497,186

Table 1-20
Agriculture value added account — Agriculture economic statistics — 2000

	Newfoundland and Labrador	Prince Edward Island	Nova Scotia	New Brunswick	Quebec	Ontario	Manitoba	Saskat- chewan	Alberta	British Columbia	Canada
					thousa	ands of dollar	rs				
Sources of value of production											
Sales of agricultural products Sales to other farms Sales to other sectors	<b>74,772</b> 454 74,318	<b>357,508</b> 52,820 304,688	<b>441,438</b> 52,292 389,146	<b>402,825</b> 46,689 356,136	<b>5,836,651</b> 1,000,388 4,836,263	<b>9,016,724</b> 1,587,402 7,429,322	<b>3,431,635</b> 570,193 2,861,442	<b>5,767,179</b> 824,066 4,943,113	<b>10,175,636</b> 3,327,815 6,847,821	<b>2,308,657</b> 316,520 1,992,137	<b>37,813,025</b> 7,778,639 30,034,386
Sales of secondary production	100	1,454	13,177	7,334	44,752	20,586	2,000	3,132	7,148	17,758	117,441
Other sources of income Custom work receipts Program payments Government rebates Farm land rent	<b>781</b> 407 368 0 6	28,574 9,719 16,954 40 1,861	<b>29,724</b> 17,329 11,969 0 426	<b>20,633</b> 14,215 5,820 300 298	803,990 173,125 541,483 79,495 9,887	826,376 381,110 422,278 6,214 16,774	<b>414,520</b> 114,228 287,093 0 13,199	<b>1,118,728</b> 285,757 776,627 35,647 20,697	<b>1,394,864</b> 661,457 707,568 8,809 17,030	<b>127,781</b> 88,239 38,544 0 998	<b>4,765,972</b> 1,745,586 2,808,704 130,505 81,177
Own account production uses Income in kind Value of inventory change	<b>768</b> 376 392	<b>18,894</b> 1,536 17,358	<b>1,208</b> 2,987 -1,779	<b>12,977</b> 2,919 10,058	<b>-17,140</b> 50,661 -67,801	<b>-135,647</b> 45,334 -180,981	<b>184,153</b> 9,128 175,025	<b>303,461</b> 12,324 291,137	<b>54,964</b> 16,267 38,697	<b>10,402</b> 7,608 2,794	<b>434,039</b> 149,139 284,900
Total value of production	76,422	406,430	485,547	443,769	6,668,254	9,728,039	4,032,308	7,192,500	11,632,612	2,464,597	43,130,478
Allocation of value of production											
Expenses on inputs From other farms From other sectors	<b>50,955</b> 460 50,495	<b>252,303</b> 54,681 197,622	<b>288,083</b> 52,718 235,365	<b>274,191</b> 46,988 227,203	<b>4,166,251</b> 1,010,275 3,155,976	<b>6,377,635</b> 1,604,176 4,773,459	<b>2,615,325</b> 583,393 2,031,932	<b>4,500,151</b> 844,763 3,655,388	<b>8,712,013</b> 3,344,845 5,367,167	<b>1,492,433</b> 317,517 1,174,916	<b>28,729,340</b> 7,859,816 20,869,524
Business taxes	228	2,649	2,940	2,569	110,160	84,401	60,322	195,783	106,025	17,348	582,425
Gross value added	25,239	151,478	194,524	167,009	2,391,842	3,266,003	1,356,661	2,496,566	2,814,575	954,816	13,818,713
Depreciation	4,846	37,109	48,545	40,592	542,942	1,032,277	386,933	923,111	1,085,417	228,644	4,330,416
Net value added	20,393	114,369	145,979	126,417	1,848,900	2,233,726	969,728	1,573,455	1,729,158	726,172	9,488,297
Distribution of net value added Cash and share rent to non-operators Interest Non-family wages Family wages (unincorporated farms) Family wages (incorporated farms) Corporation profits	408 2,950 7,952 2,058 3,218 3,651	10,061 30,863 31,779 7,548 9,760 11,549	3,409 28,820 50,250 8,841 16,924 19,032	4,210 28,348 51,585 8,349 11,978 14,673	54,803 560,317 329,500 83,233 176,795 311,870	242,639 568,705 708,075 139,345 251,886 163,639	122,255 232,240 110,401 47,467 56,970 173,648	318,649 390,492 105,353 103,273 81,088 143,972	267,518 572,786 228,673 125,424 133,974 170,311	37,253 142,798 274,787 40,062 80,330 135,958	1,061,205 2,558,319 1,898,356 565,600 822,922 1,148,302
Unincorporated operator returns	157	12,809	18,703	7,274	332,383	159,438	226,747	430,628	230,472	14,984	1,433,593

**Table 1-21** Agriculture value added account — Agriculture economic statistics — 2001

	Newfoundland and Labrador	Prince Edward Island	Nova Scotia	New Brunswick	Quebec	Ontario	Manitoba	Saskat- chewan	Alberta	British Columbia	Canada
					thous	ands of dollar	rs .				
Sources of value of production											_
Sales of agricultural products Sales to other farms Sales to other sectors	<b>78,649</b> 499 78,150	<b>333,327</b> 56,943 276,384	<b>433,408</b> 42,957 390,451	<b>442,984</b> 43,418 399,566	<b>6,202,144</b> 1,112,691 5,089,453	<b>9,291,316</b> 1,533,421 7,757,895	<b>3,954,127</b> 636,937 3,317,190	<b>6,262,544</b> 794,741 5,467,803	<b>10,869,577</b> 3,346,322 7,523,255	<b>2,467,766</b> 319,215 2,148,551	<b>40,335,843</b> 7,887,145 32,448,698
Sales of secondary production	92	1,314	11,912	6,628	40,454	18,612	1,812	2,832	6,460	16,052	106,168
Other sources of income Custom work receipts Program payments Government rebates Farm land rent	<b>1,674</b> 953 712 0 9	<b>70,933</b> 10,233 58,542 40 2,118	<b>34,258</b> 16,255 17,531 0 472	<b>21,516</b> 14,464 6,412 305 335	<b>904,010</b> 180,577 623,916 87,043 12,474	<b>1,215,350</b> 413,614 777,175 5,306 19,255	<b>523,237</b> 125,460 382,147 0 15,630	1,363,884 290,842 1,020,215 31,046 21,781	1,485,992 635,251 819,427 18,588 12,726	154,923 94,029 59,863 0 1,031	<b>5,775,776</b> 1,781,677 3,765,940 142,328 85,831
Own account production uses Income in kind Value of inventory change	<b>960</b> 492 468	<b>-64,984</b> 1,388 -66,372	<b>1,194</b> 2,622 -1,428	<b>-1,739</b> 2,651 -4,390	<b>134,510</b> 46,284 88,226	<b>-64,144</b> 41,591 -105,735	<b>-57,053</b> 8,733 -65,786	<b>-616,905</b> 11,896 -628,801	<b>-245,263</b> 15,353 -260,616	<b>25,818</b> 6,962 18,856	<b>-887,598</b> 137,980 -1,025,578
Total value of production	81,375	340,590	480,772	469,390	7,281,118	10,461,134	4,422,123	7,012,354	12,116,766	2,664,560	45,330,181
Allocation of value of production											
Expenses on inputs From other farms From other sectors	<b>54,994</b> 508 54,486	<b>263,851</b> 59,061 204,790	<b>293,718</b> 43,428 250,290	<b>286,265</b> 43,754 242,512	<b>4,489,549</b> 1,125,165 3,364,384	<b>6,814,245</b> 1,552,675 5,261,569	<b>2,889,125</b> 652,567 2,236,558	<b>4,680,223</b> 816,522 3,863,701	<b>8,967,310</b> 3,359,048 5,608,261	<b>1,570,298</b> 320,247 1,250,051	<b>30,309,578</b> 7,972,976 22,336,601
Business taxes	231	2,728	2,969	2,595	118,973	91,153	60,382	213,403	102,844	17,643	612,921
Gross value added	26,150	74,011	184,085	180,529	2,672,596	3,555,736	1,472,616	2,118,728	3,046,612	1,076,619	14,407,682
Depreciation	5,117	37,595	50,490	43,026	571,835	1,054,432	397,866	945,133	1,120,518	229,839	4,455,851
Net value added	21,033	36,416	133,595	137,503	2,100,761	2,501,304	1,074,750	1,173,595	1,926,094	846,780	9,951,831
Distribution of net value added Cash and share rent to non-operators Interest Non-family wages Family wages (unincorporated farms) Family wages (incorporated farms) Corporation profits Unincorporated operator returns	417 2,999 8,358 2,163 3,382 3,087 629	9,490 30,754 33,400 7,933 10,258 -29,650 -25,768	3,387 29,521 52,813 9,292 17,787 5,690 15,106	4,224 30,134 54,216 8,775 12,589 18,815 8,751	57,410 562,369 346,964 87,644 186,165 445,899 414,309	254,037 558,550 768,262 151,189 273,296 242,747 253,223	124,975 231,155 124,974 53,733 64,490 202,871 272,552	307,099 370,396 106,934 104,822 82,304 31,843 170,198	284,818 566,818 240,107 131,695 140,672 211,997 349,986	39,248 137,665 289,900 42,266 84,748 204,299 48,654	1,085,105 2,520,361 2,025,926 599,512 875,691 1,337,597 1,507,639

Table 1-22
Agriculture value added account — Agriculture economic statistics — 2002

	Newfoundland and Labrador	Prince Edward Island	Nova Scotia	New Brunswick	Quebec	Ontario	Manitoba	Saskat- chewan	Alberta	British Columbia	Canada
					thous	ands of dollar	rs .				
Sources of value of production											
Sales of agricultural products	83,849	391,596	428,212	452,394	6,154,532	9,445,889	4,242,328	6,210,440	10,802,474	2,464,724	40,676,439
Sales to other farms	-66	53,201	46,644	43,029	1,135,488	1,583,797	614,777	756,264	3,585,426	316,532	8,135,093
Sales to other sectors	83,915	338,395	381,568	409,365	5,019,044	7,862,092	3,627,551	5,454,176	7,217,048	2,148,192	32,541,346
Sales of secondary production	92	1,300	11,780	6,557	40,008	18,406	1,792	2,800	6,392	15,877	105,004
Other sources of income	1,876	38,329	31,308	20,252	751,423	1,097,389	361,183	1,309,844	1,779,175	122,645	5,513,424
Custom work receipts	680	12,190	19,375	11,906	191,517	435,035	125,896	270,572	714,330	90,779	1,872,280
Program payments	1,189	24,355	11,400	7,925	468,015	623,408	218,963	1,003,860	1,038,911	30,915	3,428,941
Government rebates Farm land rent	0 7	33 1.751	0 533	0 421	78,782 13,109	12,634 26,312	0 16.324	16,596 18,816	11,449 14.485	0 951	119,494 92,709
i aiiii iaiiu ieiit	,	1,731	555		13,109	•	10,324		14,405		, , , , ,
Own account production uses	234	80,172	3,398	20,384	64,040	187,235	-18,034	-719,618	-1,063,313	24,815	-1,420,680
Income in kind	609	1,354	2,558	2,561	44,629	40,270	8,298	11,553	15,013	6,737	133,589
Value of inventory change	-375	78,818	840	17,823	19,411	146,965	-26,332	-731,171	-1,078,326	18,078	-1,554,269
Total value of production	86,051	511,397	474,698	499,587	7,010,003	10,748,919	4,587,270	6,803,466	11,524,728	2,628,061	44,874,180
Allocation of value of production											
Expenses on inputs	56,484	279.443	308.079	292.686	4.576.035	7.018.725	2.977.272	4.643.636	9.147.291	1.645.097	30.944.749
From other farms	-59	54,953	47,177	43,451	1,148,597	1,610,109	631,101	775,081	3,599,910	317,483	8,227,802
From other sectors	56,543	224,491	260,902	249,236	3,427,438	5,408,616	2,346,171	3,868,556	5,547,380	1,327,614	22,716,947
Business taxes	237	2,810	3,147	2,678	128,134	95,711	64,005	218,098	100,273	18,031	633,124
Gross value added	29,330	229,144	163,472	204,223	2,305,835	3,634,483	1,545,992	1,941,732	2,277,164	964,932	13,296,307
Depreciation	5,389	35,603	50,795	43,063	578,933	1,118,963	396,201	910,220	1,117,318	255,921	4,512,406
Net value added	23,941	193,541	112,677	161,160	1,726,902	2,515,520	1,149,791	1,031,512	1,159,846	709,011	8,783,901
Distribution of net value added											
Cash and share rent to non-operators	421	10.724	3.820	4.819	65,936	278.252	139.350	334.280	301.907	43,498	1.183.006
Interest	2,967	27,475	26,716	23,306	521,218	552,564	217,742	320,698	512,109	122,303	2,327,098
Non-family wages	10,101	37,604	60,895	57,063	371,155	777,499	121,568	117,723	246,258	319,437	2,119,305
Family wages (unincorporated farms)	1,694	7,787	8,438	9,158	93,810	154,272	61,913	102,896	138,633	44,784	623,384
Family wages (incorporated farms)	2,649	10,069	16,151	13,138	199,262	278,867	74,308	80,792	148,083	89,798	913,117
Corporation profits	4,245	47,674	-3,761	40,140	232,609	273,066	231,924	2,482	-101,787	89,769	816,360
Unincorporated operator returns	1,865	52,208	418	13,536	242,912	201,000	302,985	72,641	-85,356	-577	801,631

**Table 1-23** Agriculture value added account — Agriculture economic statistics — 2003

	Newfoundland and Labrador	Prince Edward Island	Nova Scotia	New Brunswick	Quebec	Ontario	Manitoba	Saskat- chewan	Alberta	British Columbia	Canada
					thous	ands of dollar	s				
Sources of value of production											
Sales of agricultural products Sales to other farms Sales to other sectors	<b>80,476</b> -1,249 81,725	<b>388,625</b> 57,471 331.154	<b>433,075</b> 35,662 397,413	<b>429,680</b> 38,698 390,982	<b>6,127,971</b> 1,096,538 5,031,433	<b>9,251,314</b> 1,407,382 7,843,932	<b>3,930,816</b> 634,856 3,295,960	<b>4,985,632</b> 775,471 4,210,161	<b>8,575,142</b> 2,900,872 5,674,270	<b>2,537,268</b> 329,576 2,207,692	<b>36,739,998</b> 7,275,276 29,464,722
Sales of secondary production	92	1,326	12,002	6,680	40,768	18,757	1,823	2,852	6,512	16,178	106,990
Other sources of income Custom work receipts Program payments Government rebates Farm land rent	<b>2,133</b> 1,289 841 0 3	<b>39,013</b> 14,227 22,750 0 2,036	<b>39,587</b> 22,744 16,444 0 399	<b>25,082</b> 12,848 11,974 0 260	<b>1,170,066</b> 203,295 875,221 82,606 8,944	<b>1,072,276</b> 458,004 585,437 5,625 23,210	<b>459,049</b> 136,385 308,117 0 14,547	<b>1,900,722</b> 279,110 1,599,915 822 20,875	<b>2,120,098</b> 721,497 1,368,011 12,108 18,482	<b>161,962</b> 101,609 59,406 0 947	<b>6,989,990</b> 1,951,009 4,848,116 101,161 89,704
Own account production uses Income in kind Value of inventory change <sup>1</sup>	<b>537</b> 475 62	<b>-2,570</b> 1,353 -3,923	<b>1,691</b> 2,549 -858	<b>-2,095</b> 2,471 -4,566	<b>149,620</b> 43,362 106,258	<b>117,742</b> 38,800 78,942	<b>414,347</b> 7,802 406,545	<b>890,748</b> 10,197 880,551	<b>955,225</b> 13,716 941,509	<b>50,191</b> 6,458 43,733	<b>2,575,441</b> 127,188 2,448,253
Total value of production	83,237	426,395	486,355	459,347	7,488,424	10,460,088	4,806,035	7,779,954	11,656,976	2,765,599	46,412,414
Allocation of value of production											
Expenses on inputs From other farms From other sectors	<b>58,965</b> -1,246 60,211	<b>285,674</b> 59,507 226,167	<b>311,589</b> 36,061 275,528	<b>297,918</b> 38,958 258,960	<b>4,836,884</b> 1,105,482 3,731,402	<b>6,982,389</b> 1,430,592 5,551,797	<b>3,122,063</b> 649,403 2,472,660	<b>4,817,229</b> 796,346 4,020,883	<b>8,458,236</b> 2,919,354 5,538,882	<b>1,704,328</b> 330,523 1,373,805	<b>30,875,275</b> 7,364,980 23,510,295
Business taxes	250	2,906	3,254	2,820	137,103	98,391	65,989	223,987	102,680	18,933	656,313
Gross value added	24,022	137,815	171,512	158,609	2,514,437	3,379,308	1,617,984	2,738,738	3,096,060	1,042,338	14,880,825
Depreciation	5,515	36,136	50,606	42,655	603,470	1,102,884	412,506	910,620	1,131,505	255,848	4,551,745
Net value added	18,507	101,679	120,906	115,954	1,910,967	2,276,424	1,205,478	1,828,118	1,964,555	786,490	10,329,080
Distribution of net value added Cash and share rent to non-operators Interest Non-family wages Family wages (unincorporated farms) Family wages (incorporated farms) Corporation profits Unincorporated operator returns	440 3,420 10,419 1,964 3,072 186 -994	11,324 28,967 38,832 9,065 11,722 2,169 -401	3,841 28,430 63,137 8,842 16,925 -2,168 1,899	4,991 26,958 56,259 10,661 15,295 5,004 -3,214	73,135 519,040 379,289 97,585 207,280 312,720 321,919	297,480 535,406 791,991 159,890 289,023 113,625 89,010	146,801 225,012 134,818 64,093 76,924 300,913 256,917	346,669 328,582 119,339 107,225 84,191 294,500 547,612	317,317 509,521 258,132 130,315 139,198 418,054 192,019	43,807 119,791 328,942 46,154 92,544 136,384 18,869	1,245,806 2,325,127 2,181,158 635,793 936,174 1,581,387 1,423,636

<sup>1.</sup> Valuing the on-farm inventories of livestock has proven challenging since May 2003 when trade restrictions imposed as a result of bovine spongiform encephalopathy (BSE) created uncertainty in all livestock markets. Please use this series with caution. **Note(s):** The data in this table were last revised in January 2007.

Table 1-24
Agriculture value added account — Agriculture economic statistics — 2004

	Newfoundland and Labrador	Prince Edward Island	Nova Scotia	New Brunswick	Quebec	Ontario	Manitoba	Saskat- chewan	Alberta	British Columbia	Canada
					thous	ands of dollar	's				
Sources of value of production											
Sales of agricultural products	92,761	352,740	443,420	404,909	6,573,448	9,121,124	4,006,282	5,308,776	8,499,289	2,478,139	37,280,888
Sales to other farms	5,690	45,100	27,729	29,065	1,141,812	1,196,391	585,598	551,554	1,924,262	279,350	5,786,551
Sales to other sectors	87,071	307,640	415,691	375,844	5,431,636	7,924,733	3,420,684	4,757,222	6,575,027	2,198,789	31,494,337
Sales of secondary production	86	1,260	11,423	6,360	38,806	17,852	1,737	2,717	6,200	15,398	101,839
Other sources of income	2,747	56,199	47,284	49,441	1,146,636	1,144,367	579,424	1,477,280	2,164,320	277,520	6,945,216
Custom work receipts	1,425	13,828	21,676	12,790	217,563	440,327	134,205	264,026	686,431	89,002	1,881,272
Program payments	1,317	40,226	25,204	36,094	834,808	674,393	430,265	1,189,718	1,442,688	187,552	4,862,265
Government rebates	0	0	0	0	86,187	5,138	974	0	18,765	0	111,064
Farm land rent	5	2,145	404	557	8,078	24,509	13,980	23,536	16,436	966	90,615
Own account production uses	1,136	7,552	1,082	-6,724	169,094	357,145	-49,067	902,687	560,418	-17,628	1,925,704
Income in kind	424	1,249	2,411	2,359	41,758	35,428	8,824	12,633	16,130	7,208	128,433
Value of inventory change 1	712	6,303	-1,329	-9,083	127,336	321,717	-57,891	890,054	544,288	-24,836	1,797,271
Total value of production	96,729	417,750	503,210	453,986	7,927,984	10,640,488	4,538,376	7,691,460	11,230,227	2,753,429	46,253,639
Allocation of value of production											
Expenses on inputs	69,714	275,644	307,991	288,836	5,053,719	6,784,132	3,128,565	4,599,372	7,370,290	1,647,697	29,525,960
From other farms	5,695	47,245	28,134	29,622	1,149,890	1,220,900	599,578	575,089	1,940,698	280,316	5,877,166
From other sectors	64,019	228,399	279,858	259,214	3,903,828	5,563,231	2,528,988	4,024,283	5,429,592	1,367,381	23,648,794
Business taxes	252	3,060	3,287	2,930	147,797	101,048	68,035	223,987	105,555	19,501	675,452
Gross value added	26,763	139,047	191,931	162,220	2,726,469	3,755,308	1,341,776	2,868,100	3,754,382	1,086,231	16,052,227
Depreciation	5,803	37,932	52,000	43,834	582,920	1,079,560	404,252	919,338	1,114,755	260,816	4,501,210
Net value added	20,960	101,115	139,931	118,386	2,143,549	2,675,748	937,524	1,948,762	2,639,627	825,415	11,551,017
Distribution of net value added											
Cash and share rent to non-operators	450	11,618	4,010	4,982	75,697	309,299	150,101	359,936	324,411	45,682	1,286,186
Interest	3,273	29,052	29,074	26,975	504,565	525,303	223,243	309,432	488,030	117,527	2,256,474
Non-family wages	11,376	42,016	61,290	57,333	421,484	818,538	133,704	111,208	249,729	329,186	2,235,864
Family wages (unincorporated farms)	1,892	8,457	8,713	10,322	92,838	150,876	69,614	110,039	132,336	51,519	636,607
Family wages (incorporated farms)	2,959	10,935	16,678	14,808	197,198	272,730	83,551	86,401	141,357	103,302	929,919
Corporation profits	1,993	252	10,797	5,575	451,905	415,980	156,385	391,142	793,401	178,609	2,406,039
Unincorporated operator returns	-983	-1,216	9,369	-1,609	399,861	183,021	120,927	580,606	510,362	-409	1,799,928

Valuing the on-farm inventories of livestock has proven challenging since May 2003 when trade restrictions imposed as a result of bovine spongiform encephalopathy (BSE) created uncertainty in all livestock markets. Please use this series with caution.
 Note(s): The data in this table were last revised in January 2007.

Table 1-25
Agriculture value added account — Agriculture economic statistics — 2005

	Newfoundland and Labrador	Prince Edward Island	Nova Scotia	New Brunswick	Quebec	Ontario	Manitoba	Saskat- chewan	Alberta	British Columbia	Canada
					thous	ands of dollar	's				
Sources of value of production											
Sales of agricultural products	96,748	378,588	465,526	424,795	6,874,915	9,517,313	3,824,933	5,583,999	8,642,004	2,551,789	38,360,610
Sales to other farms	7,198	55,282	42,382	39,745	1,467,389	1,417,638	726,552	654,341	1,923,769	301,827	6,636,123
Sales to other sectors	89,550	323,306	423,144	385,050	5,407,526	8,099,675	3,098,381	4,929,658	6,718,235	2,249,962	31,724,487
Sales of secondary production	78	1,114	10,086	5,617	34,266	15,762	1,534	2,398	5,474	13,597	89,926
Other sources of income	2,981	63,953	52,748	52,665	1,080,284	1,314,221	872,052	1,605,376	1,877,292	213,986	7,135,558
Custom work receipts	1,593	15,825	24,920	11,982	228,923	462,521	139,668	258,161	729,554	92,792	1,965,939
Program payments	1,383	45,874	27,104	40,093	749,341	820,403	698,728	1,323,232	1,116,969	120,228	4,943,355
Government rebates	0	0	300	0	93,700	5,440	19,676	0	13,577	0	132,693
Farm land rent	5	2,254	424	590	8,320	25,857	13,980	23,983	17,192	966	93,571
Own account production uses	499	-21,320	960	11,938	16,971	89,382	-222,462	665,691	319,168	-36,350	824,480
Income in kind	527	1,148	2,224	2,233	39,406	48,890	11,920	10,052	24,257	6,944	147,604
Value of inventory change 1	-28	-22,468	-1,264	9,705	-22,435	40,492	-234,382	655,639	294,911	-43,294	676,876
Total value of production	100,305	422,335	529,321	495,015	8,006,436	10,936,679	4,476,057	7,857,463	10,843,938	2,743,022	46,410,572
Allocation of value of production											
Expenses on inputs	71,977	294,948	322,947	303,503	5,238,267	7,115,349	3,226,505	4,843,851	7,646,482	1,747,963	30,811,793
From other farms	7,203	57,536	42,806	40,335	1,475,709	1,443,495	740,532	678,323	1,940,961	302,793	6,729,695
From other sectors	64,774	237,412	280,141	263,167	3,762,558	5,671,854	2,485,973	4,165,528	5,705,521	1,445,170	24,082,098
Business taxes	259	3,213	3,461	3,118	156,074	105,797	69,124	228,691	109,038	20,242	699,017
Gross value added	28,070	124,174	202,912	188,395	2,612,095	3,715,532	1,180,428	2,784,921	3,088,418	974,817	14,899,762
Depreciation	6,214	40,138	54,306	45,687	619,970	1,116,108	410,544	916,053	1,147,986	265,455	4,622,461
Net value added	21,856	84,036	148,606	142,708	1,992,125	2,599,424	769,884	1,868,868	1,940,432	709,362	10,277,301
Distribution of net value added											
Cash and share rent to non-operators	467	12,191	4,199	5,262	77,304	310,327	144,888	344,278	316,530	46,272	1,261,719
Interest	3,729	30,230	33,862	29,667	533,280	552,574	238,470	316,662	491,516	122,666	2,352,656
Non-family wages	11,820	42,857	63,129	59,339	432,021	843,094	137,715	111,764	257,221	337,415	2,296,375
Family wages (unincorporated farms)	1,966	8,626	8,974	10,683	95,159	155,403	71,702	110,589	136,307	52,807	652,216
Family wages (incorporated farms)	3,075	11,154	17,178	15,326	202,128	280,912	86,057	86,833	145,598	105,885	954,145
Corporation profits	1,781	-11,958	11,910	20,694	341,071	327,472	55,487	388,724	424,929	62,861	1,622,972
Unincorporated operator returns	-982	-9,063	9,354	1,736	311,162	129,642	35,564	510,018	168,331	-18,544	1,137,218

Valuing the on-farm inventories of livestock has proven challenging since May 2003 when trade restrictions imposed as a result of bovine spongiform encephalopathy (BSE) created uncertainty in all livestock markets. Please use this series with caution.
 Note(s): The data in this table were last revised in January 2007.

# **General information**

This publication is part of a series of bulletins that also includes:

21-007-X	Farm product price index
21-010-X	Net farm income - Agriculture economic statistics
21-011-X	Farm cash receipts - Agriculture economic statistics
21-012-X	Farm operating expenses and depreciation charges - Agriculture economic statistics
21-013-X	Value of farm capital - Agriculture economic statistics
21-014-X	Farm debt outstanding - Agriculture economic statistics
21-015-X	Direct payments to agriculture producers - Agriculture economic statistics
21-016-X	Balance sheet of the agricultural sector - Agriculture economic statistics
21-018-X	Farm business cash flows - Agriculture economic statistics

All bulletins in this series can be obtained free on the internet at the Statistics Canada web site (www.statcan.ca). Notes on concepts and methods are also included in each bulletin.

This particular publication presents annual estimates of the agriculture value added account starting from 1981. Data highlights are provided for the most current year.

The electronic publication is first available in June. It includes preliminary estimates for the calendar year just ended. The following January, the publication is re-issued with revisions to the preliminary estimates. Revisions to the June issue can extend back two years, while those in January generally apply to three years. The date provided at the bottom of each table is the last time that a revision was made to that table.

All data appearing in this publication are available through the Canadian Socio-Economic Information Management System (CANSIM table 002-0004), Statistics Canada's corporate computerized data base network and information retrieval service.

Statistics Canada is committed to ensuring that there is no disclosure of confidential material and therefore all data are subjected to restrictions prior to release.

# Value added account

# Concepts

The value added account (or production account) has been designed to: record the value of economic production in the Canadian agricultural sector; distribute the income earned in this production to the factors of production; be based on the establishment concept; and display the information on a calendar year basis, by province.

Economic production can be defined as any process which creates value or adds value to existing goods. Consistent with this definition, the Canadian System of National Accounts defines economic production as the production of goods or services which are exchanged for money in the market economy.

Under the establishment concept, the standard unit of aggregation is the establishment. This is defined as the smallest operating entity which produces a homogeneous set of goods and services for which records provide data on value of output and cost of inputs.

The format of the value added account is designed to display sources and allocation of income (value of production). This account displays information at an aggregate level and does not display the detail which is available in the net farm income series.

The sources of income fall into four major categories: sales of agricultural products, sales of secondary production, other sources, and own-account production uses.

# Sources of value of production

All **sales of agricultural products** are included in the value added account, including sales to other sectors and sales within the sector (farm to farm sales). Sales to farms outside the province of production are considered as sales to other sectors, as the objective is to produce provincial level accounts.

The use of the establishment concept implies that all **secondary production activities** of farm establishments should be included in the value added account. These might include farm woodlot production, sales of sand and gravel, or provision of recreational services. The income from all secondary production activities should be matched with associated expenses.

**Other sources of income** and the associated expenses are included to account for all income earned by farm establishments. The distinction between a nonagricultural sale and other income is not always clear. Federal and provincial government payments, received by farm establishments for participation in a variety of support and stabilization programs, are included because they are directly associated with farming activity. Income from the rental of farm land, received by the farming establishment, and custom work receipts are also included here.

**Own-account production** includes income-in-kind and the value of inventory change. Income-in-kind is the measure of the value of products produced on a farm which were consumed on the farm where the production occurred, instead of being sold. Production from farm gardens kept solely for own-consumption purposes is interpreted as operator household activity and is therefore excluded. The value of inventory change represents the economic value of the physical change in farm-owned inventories. Own-account production excludes the use of agricultural products, which are produced on the same establishment and used to produce other agricultural products for the market place.

The sum of these four sources of income results in the total value of production or the gross output of the agricultural sector.

# Allocation of value of production

The allocation of that income falls into four major categories: expenses on inputs, business taxes, depreciation, and net value added.

**Expenses on inputs** include payments for goods and services which are used in the production of agricultural goods or services. These purchases may have been made from other sectors of the economy or other agricultural establishments. These intermediate inputs exclude, by definition, primary inputs such as labour and capital. Inter-farm sales, which are included as a source of income, are therefore offset by inter-farm purchases.

**Business taxes** are taxes paid in the course of production activities. These taxes consist of property taxes and taxes on purchased inputs. Since taxes on purchased inputs are included in expenses on inputs, business taxes consist of property taxes only.

**Gross value added** consists of payments to the factors of production and **depreciation** allowances (on an economic basis).

**Net value added** represents the value of economic production from agricultural establishments, and is expressed as gross value added minus **depreciation** allowances.

#### Distribution of net value added

Net value added is then distributed to the various factors of production, including rent to non-operator landlords, interest to lenders and wages to non-family members.

Profits and part of family wages are then allocated to incorporated agricultural businesses, while operator returns and the balance of family wages are allocated to unincorporated farms.

# **Methods and Data Quality**

The method used to derive value added account estimates is based, whenever possible, on estimates which are used in the calculation of net income, including the farm cash receipts and farm operating expense series. Consequently, this outline is designed to be used with methodology reviews of the net income based data in the publication **Net farm income - Agriculture economic statistics**, Catalogue no. 21-010-X.

Data on sales of agricultural products to other farms and expenses on inputs from other farms are the sum of the following differences: total feed minus commercial feed; total seed minus commercial seed; and total livestock and poultry purchases minus interprovincial and international imports. Data related to total feed and seed expense are considered to be of good quality but the portions allocated to commercial feed and seed are weak. Data on livestock and poultry purchases are also weak, given problems identified with these estimates (i.e., the lack of good data to measure interprovincial movements).

Sales of secondary production are underestimated as it only includes the value of forest products sold. It is impossible to quantify this underestimation or its impact on the value of production, since there is no known source of information on the value of non-agricultural activities performed on farms, such as recreational activities and exploitation of gravel and sand pits.

The adjustments made to split farm land rental income between operator owners and non-operator landlords are based on the biennial Farm Financial Survey (FFS) information which is considered to be of good quality.

The adjustments made to split total wages into family and non-family wages, based on the Census of Agriculture, are considered to be of good quality.

Once revisions are made to the cash receipts and the expense series, they are then incorporated into the value added account. These revisions take place intercensally, after the results of the Census of Agriculture have been reviewed, and during non-intercensal periods, when more administrative data or larger Taxation Data Program (TDP)

survey samples are available. Please refer to the concepts and methods of these contributing series for more detail on the revision process in the publications **Farm Cash Receipts - Agriculture Economic Statistics**, Catalogue no. 21-011-X and **Farm Operating Expenses and Depreciation Charges - Agriculture Economic Statistics**, Catalogue no. 21-012-X.

# Sources of value production

**Sales of agricultural products to other farms** represent the inter-farm sales of the following three items: livestock and poultry, feed, and seed.

Livestock and poultry inter-farm sales are based on TDP data. The TDP data represent total purchases on the part of producers. The data are adjusted by subtracting imports from other provinces and from outside Canada.

Inter-farm sales of feed are derived by subtracting estimates of commercial feed (expense series) from total feed expenses.

Inter-farm sales of seed are derived by subtracting estimates of commercial seed (expense series) from total seed expenses.

**Sales of agricultural products to other sectors** represent total crop and livestock receipts, excluding cash receipts from sales of forest products (cash receipts series).

Sales of secondary production currently include only sales of forest products (cash receipts series).

TDP estimates are used to measure custom work receipts.

Program payments data are based on estimates from the cash receipts series.

Government rebates data are based on estimates of rebates reducing expenses from the expense series.

**Farm land rent** represents total rental income to operators for the rental of agriculture land and buildings. It is based on the expense series estimates for cash rent and adjusted to exclude rent paid to non-operators, using survey data related to the quantity of farmland rented to others. The survey data is obtained biennially from the FFS.

Income-in-kind data are based on estimates from the net farm income series.

The **value of inventory change** represents the value of the physical change in inventories as calculated for net income purposes.

**Total value of production** is the sum of all sources of income.

# Allocation of value of production

**Expenses on inputs from other farms** (purchases) combine the estimated sales of agricultural products to other farms with the farm land rent.

**Expenses on inputs from other sectors**, based on the farm operating expense series (gross of rebates), include: building and fence repairs, electricity, telephone and other telecommunication, heating fuel, machinery fuel and repairs, fertilizer and lime, pesticides, commercial seed, irrigation, twine, wire and containers, crop and hail insurance, commercial feed; livestock and poultry purchases, artificial insemination and veterinary fees, business insurance premiums, stabilization premiums, legal and accounting fees, and all other expenses. Also included is gross custom work expense based on TDP estimates.

Business taxes currently include only property tax estimates from the expense series.

**Gross value added** is derived by subtracting expenses on inputs and business taxes from the total value of production.

**Depreciation** data are based on estimates from the expense series.

Net value added is calculated by subtracting depreciation from gross value added.

#### Distribution of net value added

**Rent to non-operators** is calculated by applying a ratio obtained from FFS data to the sum of cash and share rent estimates (expense series).

Interest data are based on estimates from the expense series.

**Non-family wages** are calculated by deducting family wages (see below) from total wages (expense series). Non-family wages for incorporated agricultural businesses include room and board.

**Family wages** are allocated to **incorporated farms** and **unincorporated farms**. Ratios to break down family wages between these two types of agricultural businesses are obtained from the Census of Agriculture data and are applied to total wages (expense series). As of 1993, colonies and institutions are included with corporations.

The residual of net value added, **corporation profits** and **unincorporated operator returns**, is allocated to these two components individually by applying annually updated ratios from TDP for these two types of farm businesses.

Users are cautioned to note that, prior to 1991, a different methodology was used to distribute net value added and that, consequently, a break in the historical series exists between 1990 and 1991.

#### Note to users

Since 1995, the Farm Financial Survey includes farms with gross operating revenues equal to or over \$10,000. Prior to 1995, farms with gross operating revenues equal to or over \$2,000 were included in the sample.

Valuing the on-farm inventories of livestock has proven challenging since May 2003 when trade restrictions imposed as a result of bovine spongiform encephalopathy (BSE) created uncertainty in all livestock markets. Please use this series with caution.