

Agriculture value added account Agriculture economic statistics

May 2004

Statistics Canada Agriculture Division Farm Income and Prices Section

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Highlights

Value of production reached a new record in 2003

The value of agricultural production rose by 4.1% from 2002 to \$46.6 billion. This was mainly due to the value of inventory change, which rose by \$4.3 billion, and program payments, which rose by \$1.4 billion.

However, back-to-back droughts in previous years and the diagnosis of a single cow with bovine spongiform encephalopathy (BSE) dragged down the sales of agricultural products. They decreased by 9.6% to \$36.8 billion. All provinces recorded increases in the value of agricultural production, except Prince Edward Island, New Brunswick and Ontario.

In 2003, the value of agricultural production remained 10.8% above the previous five-year average (1998 to 2002), primarily due to higher increases to the value of inventory change and higher program payments.

Note of Appreciation

Canada owes the success of its statistical system to a long standing partnership between Statistics Canada, the citizens of Canada, its businesses, governments and other institutions. Accurate and timely statistical information could not be produced without their continued cooperation and goodwill.

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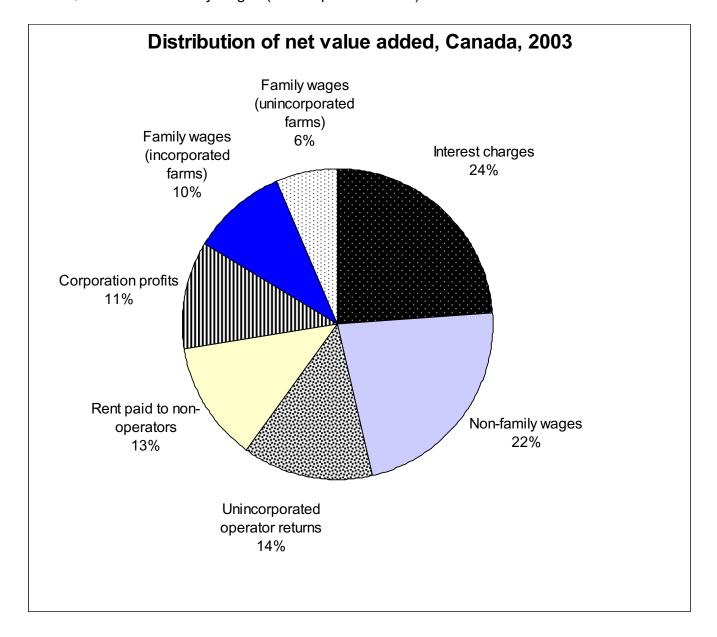


Net value added back to \$10.0 billion

After a decline in 2002, net value added (the value of production minus expenses on inputs, business taxes and depreciation) reached \$10.0 billion in 2003. This represented the same level as 2001.

Net value added in 2003 was distributed as follows:

- ∉ \$2.4 billion in interest charges,
- ∉ \$2.2 billion in non-family wages,
- ∉ \$1.4 billion in unincorporated operator returns,
- ∉ \$1.2 billion in rent paid to non-operators,
- ∉ \$1.1 billion in corporation profits,
- ∉ \$996 million in family wages (incorporated farms),
- ∉ \$637 million in family wages (unincorporated farms).



Symbols

The symbols described in this document apply to all data published by Statistics Canada from all origins including surveys, censuses and administrative sources, as well as straight tabulations and all estimations.

- . figures not available for any reference period
- .. figures not available for a specific reference period
- ... figures not appropriate or not applicable
- **p** preliminary
- r revised
- x suppressed to meet confidentiality requirements of the Statistics Act
- E use with caution
- F too unreliable to be published

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1981					·	000 of dollars					
	N.L.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Canada
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
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
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	
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	
Non-family wages	2,958	12,812	22,152	17,660	114,805	315,254	49,714	72,261	121,042	91,456	
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

1982						'000 of dollars					
	N.L.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Canada
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
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
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	·
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	·
Non-family wages	3,496	14,477	25,048	20,679	146,067	348,395	62,188	78,225	151,832	106,499	
Family wages	964	2,788	4,793	3,522	49,953	85,495	14,644	65,055	51,065	25,339	
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

1983						000 of dollars	i				
	N.L.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Canada
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
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
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
											<u></u>

1984					,	'000 of dollars	:				
	N.L.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Canada
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
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
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	, , ,
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	
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	
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

1985						000 of dollars					
	N.L.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Canada
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
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
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
											<u> </u>

To other sectors	
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 20,598 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 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 Sales of secondary production 104 454 5,799 5,922 32,800 12,022 1,195 1,229 2,161 14,907 76 Other sources of income 989 18,755 14,189 9,597 482,481 453,766 303,921 1,071,216 931,748 116,595 3,400 Custom work receipts 183 2,483 4,888 2,864 40,600 131,511 33,406 70,528 117,766 23,425 427 Program payments 788	ada
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 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 Sales of secondary production 104 454 5,799 5,922 32,800 12,022 1,195 1,229 2,161 14,907 76 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 Custom work receipts 183 2,483 4,888 2,864 40,600 131,511 33,406 70,528 117,766 23,425 427 Program payments 788 15,025 6,387 6,287 345,244 144,460 237,746 957,284 661,085 84,663 2,458 Government rebates 15 912 2,816 420 94,577 164,735 23,592 33,296 142,223 8,028 470 Farm land rent 3 3335 98 26 2,060 13,060 9,177 10,108 10,674 479 46 Own-account production uses 56 -3,201 -1,187 -13,806 -47,322 -297,594 -37,683 694,091 486,986 3,407 783 Income-in-kind 361 2,058 2,717 2,612 45,713 43,030 9,656 13,541 15,901 6,122 141 Value of inventory change -305 -5,259 -3,904 -16,418 -93,035 -340,624 -47,339 680,550 471,085 -2,715 642	
To other sectors	5,331
Sales of secondary production 104 454 5,799 5,922 32,800 12,022 1,195 1,229 2,161 14,907 76 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 Custom work receipts 183 2,483 4,888 2,864 40,600 131,511 33,406 70,528 117,766 23,425 427 Program payments 788 15,025 6,387 6,287 345,244 144,460 237,746 957,284 661,085 84,663 2,458 Government rebates 15 912 2,816 420 94,577 164,735 23,592 33,296 142,223 8,028 470 Farm land rent 3 335 98 26 2,060 13,060 9,177 10,108 10,674 479 46 Own-account production uses 56 -3,201 -1,187 -13,806 -47,322	0,013
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 Custom work receipts 183 2,483 4,888 2,864 40,600 131,511 33,406 70,528 117,766 23,425 427 Program payments 788 15,025 6,387 6,287 345,244 144,460 237,746 957,284 661,085 84,663 2,458 Government rebates 15 912 2,816 420 94,577 164,735 23,592 33,296 142,223 8,028 470 Farm land rent 3 335 98 26 2,060 13,060 9,177 10,108 10,674 479 46 Own-account production uses 56 -3,201 -1,187 -13,806 -47,322 -297,594 -37,683 694,091 486,986 3,407 783 Income-in-kind 361 2,058 2,717 2,612 45,713 <th>5,318</th>	5,318
Custom work receipts 183 2,483 4,888 2,864 40,600 131,511 33,406 70,528 117,766 23,425 427 Program payments 788 15,025 6,387 6,287 345,244 144,460 237,746 957,284 661,085 84,663 2,458 Government rebates 15 912 2,816 420 94,577 164,735 23,592 33,296 142,223 8,028 470 Farm land rent 3 335 98 26 2,060 13,060 9,177 10,108 10,674 479 46 Own-account production uses Income-in-kind 361 2,058 2,717 2,612 45,713 43,030 9,656 13,541 15,901 6,122 141 Value of inventory change -305 -5,259 -3,904 -16,418 -93,035 -340,624 -47,339 680,550 471,085 -2,715 642	6,593
Program payments 788 15,025 6,387 6,287 345,244 144,460 237,746 957,284 661,085 84,663 2,458 Government rebates 15 912 2,816 420 94,577 164,735 23,592 33,296 142,223 8,028 470 Farm land rent 3 335 98 26 2,060 13,060 9,177 10,108 10,674 479 46 Own-account production uses Income-in-kind 361 2,058 2,717 2,612 45,713 43,030 9,656 13,541 15,901 6,122 141 Value of inventory change -305 -5,259 -3,904 -16,418 -93,035 -340,624 -47,339 680,550 471,085 -2,715 642	3,257
Government rebates 15 912 2,816 420 94,577 164,735 23,592 33,296 142,223 8,028 470 13,060 9,177 10,108 10,674 479 46 Own-account production uses 56 -3,201 -1,187 -13,806 -47,322 -297,594 -37,683 694,091 486,986 3,407 783 Income-in-kind 361 2,058 2,717 2,612 45,713 43,030 9,656 13,541 15,901 6,122 141 Value of inventory change -305 -5,259 -3,904 -16,418 -93,035 -340,624 -47,339 680,550 471,085 -2,715 642	27,654
Farm land rent 3 335 98 26 2,060 13,060 9,177 10,108 10,674 479 46 Own-account production uses 56 -3,201 -1,187 -13,806 -47,322 -297,594 -37,683 694,091 486,986 3,407 783 Income-in-kind 361 2,058 2,717 2,612 45,713 43,030 9,656 13,541 15,901 6,122 141 Value of inventory change -305 -5,259 -3,904 -16,418 -93,035 -340,624 -47,339 680,550 471,085 -2,715 642	8,969
Own-account production uses 56 -3,201 -1,187 -13,806 -47,322 -297,594 -37,683 694,091 486,986 3,407 783 Income-in-kind 361 2,058 2,717 2,612 45,713 43,030 9,656 13,541 15,901 6,122 141 Value of inventory change -305 -5,259 -3,904 -16,418 -93,035 -340,624 -47,339 680,550 471,085 -2,715 642	0,614
Income-in-kind 361 2,058 2,717 2,612 45,713 43,030 9,656 13,541 15,901 6,122 141 Value of inventory change -305 -5,259 -3,904 -16,418 -93,035 -340,624 -47,339 680,550 471,085 -2,715 642	6,020
Value of inventory change -305 -5,259 -3,904 -16,418 -93,035 -340,624 -47,339 680,550 471,085 -2,715 642	3,747
	1,711
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	2,036
	8,928
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	0,384
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	6,033
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	4,351
Business taxes 87 1,314 1,613 2,024 41,556 133,613 47,373 125,691 68,774 11,025 433	3,070
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	5,474
Depreciation 1,931 18,664 27,228 20,396 271,442 564,242 274,745 761,309 706,409 103,216 2,748	9,582
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	5,892
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	3,521
	2,998
	6,012
	34,504
Corporation profits 453 1,935 2,785 2,333 33,432 56,980 22,120 42,800 38,948 11,214 213	3,000
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	25,857

1987					·	000 of dollars					
	N.L.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Canada
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
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
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	
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	-168,235
Income-in-kind	320	1,641	2,263	2,226	39,835	35,179	8,282	11,312	13,685	5,317	120,060
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	
From other sectors	33,384	109,746	159,942	133,149	1,899,863	3,156,678			2,263,331	-	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

1988					,	'000 of dollars					
	N.L.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Canada
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
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
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	·
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	-988,787
Income-in-kind	326	1,590	2,253	2,244	41,028	34,937	8,168	10,606	13,229	5,160	119,541
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	·
Non-family wages	6,420	23,056	41,585	31,067	209,308	463,536	79,872	98,245	178,843	157,205	
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	
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

1989					·	000 of dollars					
	N.L.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Canada
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
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
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		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	985,071
Income-in-kind	329	1,680	2,289	2,283	41,384	35,336	8,276	10,511	13,130	5,172	120,390
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	
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	·	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

1990					,	'000 of dollars					
	N.L.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Canada
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
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
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	
Government rebates	23	1,236	2,920	687	135,340	182,900	3,304	13,111	74,488	816	· ·
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	1,452,412
Income-in-kind	312	1,629	2,280	2,295	40,646	35,058	8,403	10,399	13,139	5,015	119,176
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	
Family wages	3,624	11,484	15,611	15,762	178,839	247,450	73,451	139,346	170,792	92,980	
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

1991					,	000 of dollars	ı				
	N.L.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Canada
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
To other farms	3,426	30,510	29,370	24,996	412,458	822,135	253,865	416,940	1,222,438	135,763	
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	18	827	1,962	579	123,536	192,623	16,199	7,274	68,948	400	· ·
Farm land rent	24	1,199	190	175	2,462	10,165	6,677	11,810	8,562	305	41,569
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	
Family wages (unincorporated farms)	1,758	5,279	7,477	7,167	86,378	116,035	35,118	66,883	80,038	43,034	449,166
Family wages (incorporated farms)	2,062	6,194	8,773	8,409	101,349	136,146	41,205	78,474	93,909	50,492	527,013
Corporation profits	1,961	2,916	5,537	5,509	136,269	55,961	-11,955	-23,340	-14,446	104,005	262,417
Unincorporated operator returns	2,667	29,026	30,423	18,317	540,302	313,034	123,355	511,828	172,181	46,246	1,787,379

1992						'000 of dollars					
	N.L.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Canada
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
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
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	
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	
Family wages (unincorporated farms)	2,095	6,049	8,925	8,037	102,668	136,711	40,083	77,648	92,456	52,748	527,420
Family wages (incorporated farms)	2,459	7,098	10,471	9,430	120,461	160,405	47,030	91,105	108,480	61,890	618,830
Corporation profits	2,983	8,735	4,631	21,527	125,956	75,905	13,767	-24,853	50,972	85,458	365,082
Unincorporated operator returns	3,292	41,115	30,484	34,288	415,510	336,289	257,899	465,595	411,553	42,112	2,038,137

1993					,	000 of dollars					
	N.L.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Canada
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
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	
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	
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	6,008	8,802	8,112	99,576	135,809	42,113	79,065	95,261	53,592	530,359
Family wages (incorporated farms)	2,373	7,049	10,327	9,518	116,834	159,346	49,411	92,768	111,771	62,880	622,278
Corporation profits	3,055	-1,787	4,154	10,396	194,485	102,936	15,476	49,977	218,328	103,865	700,885
Unincorporated operator returns	1,227	13,844	20,470	22,741	483,316	390,022	200,396	900,448	731,958	32,237	2,796,659

1994						000 of dollars					
	N.L.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Canada
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
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
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	5,656,549
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	
Government rebates	0	0	677	143	95,867	118,367	0	36,600	44,760	0	296,414
Farm land rent	9	1,269	320	153	4,177	15,342	9,572	12,703	12,356	824	56,726
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	6,070	8,335	7,864	99,331	138,469	42,119	81,642	98,772	55,543	540,132
Family wages (incorporated farms)	2,332	7,122	9,779	9,227	116,546	162,468	49,418	95,792	115,891	65,169	633,744
Corporation profits	2,641	17,510	5,350	11,933	260,460	74,205	53,134	35,711	125,456	125,548	711,949
Unincorporated operator returns	771	40,249	22,290	16,982	529,659	278,688	301,955	740,546	465,566	-16,161	2,380,546

1995					,	000 of dollars	ı				
	N.L.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Canada
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
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
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	
Non-family wages	7,309	29,732	46,102	36,105	260,538	558,531	82,528	91,449	191,853	228,776	
Family wages (unincorporated farms)	1,650	4,236	6,428	5,300	63,142	94,946	27,659	59,383	69,318	33,233	
Family wages (incorporated farms)	3,238	8,315	12,617	10,405	123,944	186,374	54,293	116,567	136,067	65,235	
Corporation profits	1,745	25,927	7,214	8,960	204,312	46,702	8,134	63,455	281,950	63,893	712,292
Unincorporated operator returns	1,266	60,936	20,458	14,547	440,505	248,924	130,616	828,896	623,789	461	2,370,398
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1996						000 of dollars					
	N.L.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Canada
SOURCES OF VALUE OF PRODUCTION											
Sales of agricultural products	69,752	317,067	385,237	319,560	4,855,386	7,606,116	3,081,916	5,758,013	8,330,178	1,806,261	32,529,486
To other farms	-582	37,559	31,291	29,462	646,920	1,084,307	351,074	500,618	1,976,491	166,360	4,823,500
To other sectors	70,334	279,508	353,946	290,098	4,208,466	6,521,809	2,730,842	5,257,395	6,353,687	1,639,901	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	7,174	20,793	25,521	26,774	613,618	545,783	148,681	641,704	637,387	109,313	2,776,747
Custom work receipts	392	6,812	12,022	8,493	105,975	274,015	82,476	240,794	462,898	76,058	1,269,935
Program payments	6,775	12,676	12,935	17,824	418,682	143,832	56,181	348,796	151,886	32,217	1,201,804
Government rebates	0	0	214	287	83,160	113,768	0	36,135	8,108	0	241,672
Farm land rent	7	1,305	350	170	5,801	14,168	10,024	15,979	14,495	1,038	63,336
Own-account production uses	159	9,721	4,179	11,866	183,282	188,092	307,478	774,700	30,318	-13,950	1,495,851
Income-in-kind	522	1,996	3,504	3,317	58,916	52,025	10,806	12,780	16,518	7,711	168,101
Value of inventory change	-363	7,725	675	8,549	124,366	136,067	296,672	761,920	13,800	-21,661	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	48,027	217,337	247,728	220,783	3,501,109	5,349,184	2,191,167	4,053,954	6,072,868	1,196,086	23,098,243
From other farms	-575	38,864	31,641	29,632	652,721	1,098,475	361,098	516,597	1,990,986	167,398	4,886,836
From other sectors	48,602	178,473	216,087	191,152	2,848,388	4,250,708	1,830,069	3,537,357	4,081,883	1,028,688	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	380	8,525	3,300	3,566	41,700	205,012	107,162	302,981	248,136	36,360	957,122
Interest	2,710	21,348	22,693	20,265	367,870	380,626	168,737	311,158	469,241	101,691	1,866,339
Non-family wages	7,334	29,266	45,407	37,452	270,731	584,935	87,249	97,746	201,456	232,174	1,593,751
Family wages (unincorporated farms)	1,653	4,396	6,620	5,392	66,907	101,378	28,970	62,317	73,689	33,848	385,170
Family wages (incorporated farms)	3,244	8,629	12,994	10,585	131,335	199,001	56,866	122,326	144,647	66,443	756,069
Corporation profits	6,304	6,226	18,266	13,883	307,765	145,732	145,520	207,112	252,723	65,188	1,168,718
Unincorporated operator returns	3,227	19,329	29,926	19,179	501,880	322,833	356,710	974,755	532,160	-6,886	2,753,113

1997					,	000 of dollars					
	N.L.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Canada
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
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
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	4,639	7,467	6,071	73,172	109,770	31,130	62,508	78,339	34,958	409,755
Family wages (incorporated farms)	3,340	9,105	14,657	11,917	143,634	215,473	61,107	122,700	153,776	68,620	804,329
Corporation profits	6,518	2,057	5,669	5,403	267,050	80,349	56,682	-62,386	69,379	48,049	478,770
Unincorporated operator returns	4,086	11,742	18,509	11,286	432,438	213,924	181,040	164,577	252,442	7,213	1,297,258

1998					,	000 of dollars					
	N.L.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Canada
SOURCES OF VALUE OF PRODUCTION											
Sales of agricultural products	76,073	348,456	384,338	370,529	4,911,224	7,955,606	3,285,854	5,949,039	8,482,668	2,000,339	33,764,126
To other farms	3,341	36,377	35,051	32,194	734,780	1,196,399	441,460	636,360	2,280,299	245,576	5,641,837
To other sectors	72,732	312,079	349,287	338,335	4,176,444	6,759,207	2,844,394	5,312,679	6,202,369	1,754,763	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	839	19,821	30,840	15,206	799,310	551,294	215,008	544,609	920,991	131,068	3,228,988
Custom work receipts	461	7,429	13,062	9,019	132,110	328,353	112,279	255,081	663,622	96,341	1,617,758
Program payments	372	11,131	14,143	5,758	592,936	201,041	92,084	235,173	235,094	33,812	
Government rebates	0	34	3,298	237	67,674	8,285	0	34,725	4,956	0	
Farm land rent	6	1,227	337	192	6,590	13,615	10,645	19,630	17,319	915	70,477
Own-account production uses	620	-11,306	4,399	704	45,807	60,632	63,854	35,010	175,255	42,152	417,132
Income-in-kind	245	1,517	2,881	2,716	47,463	43,207	8,793	11,483	14,813	7,031	140,154
Value of inventory change	375	-12,823	1,518	-2,012	-1,656	17,425	55,061	23,527	160,442	35,121	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	51,577	221,954	254,701	238,478	3,599,827	5,654,660	2,383,817	4,057,822	6,914,329	1,342,238	24,719,403
From other farms	3,347	37,604	35,388	32,386	741,370	1,210,014	452,105	655,990	2,297,618	246,491	5,712,314
From other sectors	48,230	184,350	219,313	206,093	2,858,457	4,444,646	1,931,711	3,401,832	4,616,711	1,095,747	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	399	9,116	3,329	3,763	46,703	223,612	116,381	319,278	252,605	37,757	1,012,943
Interest	2,602	24,835	24,475	21,883	403,221	433,518	181,751	337,128	497,981	110,022	2,037,416
Non-family wages	7,590	29,650	48,261	45,037	296,355	639,132	98,235	100,917	214,133	247,239	1,726,552
Family wages (unincorporated farms)	1,705	4,935	7,676	6,234	76,040	114,924	31,985	61,912	80,131	36,301	421,843
Family wages (incorporated farms)	3,346	9,688	15,067	12,237	149,262	225,591	62,784	121,530	157,294	71,258	828,058
Corporation profits	4,331	5,594	10,311	15,872	256,648	70,188	50,207	18,657	90,477	114,973	
Unincorporated operator returns	1,470	15,009	24,146	14,249	409,512	181,322	207,688	378,178	244,286	5,905	1,481,765

1999						000 of dollars	ı				
	N.L.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Canada
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
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
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	,
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	5,347	8,270	6,525	81,312	123,774	33,181	61,015	85,176	37,334	443,658
Family wages (incorporated farms)	3,385	10,495	16,234	12,808	159,611	242,962	65,132	119,769	167,197	73,285	870,879
Corporation profits	6,060	17,342	12,203	19,702	328,005	83,119	22,212	99,298	62,554	104,491	754,987
Unincorporated operator returns	2,567	26,096	23,848	16,972	442,203	166,617	117,130	604,095	207,811	25,052	1,632,391
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2000					,	000 of dollars					
	N.L.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Canada
SOURCES OF VALUE OF PRODUCTION											
Sales of agricultural products	74,772	357,508	441,438	402,825	5,836,651	9,016,724	3,431,635	5,767,179	10,175,636	2,308,657	37,813,025
To other farms	454	52,820	52,292	46,689	1,000,388	1,587,402	570,193	824,066	3,327,815	316,520	7,778,639
To other sectors	74,318	304,688	389,146	356,136	4,836,263	7,429,322	2,861,442	4,943,113	6,847,821	1,992,137	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	781	28,574	29,724	20,633	803,990	826,376	414,520	1,118,728	1,394,864	127,781	4,765,972
Custom work receipts	407	9,719	17,329	14,215	173,125	381,110	114,228	285,757	661,457	88,239	1,745,586
Program payments	368	16,954	11,969	5,820	541,483	422,278	287,093	776,627	707,568	38,544	2,808,704
Government rebates	0	40	0	300	79,495	6,214	0	35,647	8,809	0	,
Farm land rent	6	1,861	426	298	9,887	16,774	13,199	20,697	17,030	998	81,177
Own-account production uses	768	18,894	1,208	12,977	-17,140	-135,647	184,153	303,461	54,964	10,402	434,039
Income-in-kind	376	1,536	2,987	2,919	50,661	45,334	9,128	12,324	16,267	7,608	149,139
Value of inventory change	392	17,358	-1,779	10,058	-67,801	-180,981	175,025	291,137	38,697	2,794	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	50,955	252,303	288,083	274,191	4,166,251	6,377,635	2,615,325	4,500,151	8,712,013	1,492,433	28,729,340
From other farms	460	54,681	52,718	46,988	1,010,275	1,604,176	583,393	844,763	3,344,845	317,517	7,859,816
From other sectors	50,495	197,622	235,365	227,203	3,155,976	4,773,459	2,031,932	3,655,388	5,367,167	1,174,916	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	408	10,061	3,409	4,210	54,803	242,639	122,255	318,649	267,518	37,253	1,061,205
Interest	2,950	30,863	28,820	28,348	560,317	568,705	232,240	390,492	572,786	142,798	2,558,319
Non-family wages	7,952	31,779	50,250	51,585	329,500	708,075	110,401	105,353	228,673	274,787	1,898,356
Family wages (unincorporated farms)	2,058	6,751	10,050	7,929	101,423	152,598	40,736	71,909	101,177	46,959	541,589
Family wages (incorporated farms)	3,218	10,557	15,715	12,399	158,605	238,632	63,702	112,451	158,220	73,434	846,933
Corporation profits	3,651	10,345	19,161	13,755	320,195	174,301	163,225	105,599	142,003	138,197	1,090,432
Unincorporated operator returns	157	14,012	18,574	8,192	324,057	148,776	237,169	469,001	258,780	12,745	1,491,463

2001					,	000 of dollars					
	N.L.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Canada
SOURCES OF VALUE OF PRODUCTION											
Sales of agricultural products	78,650	333,862	434,188	442,620	6,201,149	9,267,803	3,949,380	6,264,045	10,895,114	2,464,523	40,331,335
To other farms	499	56,905	42,957	43,417	1,112,820	1,528,332	636,099	790,660	3,344,758	317,873	7,874,321
To other sectors	78,151	276,957	391,231	399,203	5,088,329	7,739,471	3,313,281	5,473,385	7,550,356	2,146,650	32,457,014
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	1,674	70,987	34,258	21,516	903,556	1,215,350	523,237	1,398,904	1,485,992	154,923	5,810,397
Custom work receipts	953	10,233	16,255	14,464	180,577	413,614	125,460	290,842	635,251	94,029	1,781,677
Program payments	712	58,542	17,531	6,412	623,916	777,175	382,147	1,020,215	819,427	59,863	3,765,940
Government rebates	0	40	0	305	86,589	5,306	0	66,066	18,588	0	176,894
Farm land rent	9	2,172	472	335	12,474	19,255	15,630	21,781	12,726	1,031	85,886
Own-account production uses	958	-65,033	1,210	-1,732	134,947	-64,102	-58,165	-622,188	-251,935	26,011	-900,032
Income-in-kind	490	1,370	2,628	2,663	46,419	41,952	8,500	11,480	15,598	7,139	138,236
Value of inventory change	468	-66,403	-1,418	-4,395	88,528	-106,054	-66,665	-633,668	-267,533	18,872	-1,038,268
Total value of production	81,374	341,130	481,568	469,033	7,280,106	10,437,663	4,416,264	7,043,592	12,135,631	2,661,510	45,347,870
ALLOCATION OF VALUE OF PRODUCTION											
Expenses on inputs	54,994	263,905	293,956	286,094	4,489,549	6,811,330	2,889,125	4,689,360	8,967,310	1,570,298	30,315,920
From other farms	508	59,077	43,428	43,753	1,125,294	1,547,586	651,729	812,441	3,357,484	318,905	7,960,207
From other sectors	54,486	204,828	250,527	242,342	3,364,255	5,263,743	2,237,396	3,876,919	5,609,825	1,251,393	22,355,714
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	26,149	74,497	184,643	180,343	2,671,584	3,535,180	1,466,757	2,140,829	3,065,477	1,073,569	14,419,029
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	21,032	36,902	134,153	137,317	2,099,749	2,480,748	1,068,891	1,195,696	1,944,959	843,730	9,963,178
DISTRIBUTION OF NET VALUE ADDED											
Cash and share rent to non-operators	417	9,726	3,387	4,224	57,410	254,037	124,975	307,099	284,818	39,248	1,085,341
Interest	2,999	30,754	29,521	30,134	562,369	558,550	231,155	370,396	566,818	137,665	2,520,361
Non-family wages	8,358	33,400	52,813	54,216	346,964	768,262	124,974	106,934	240,107	289,900	2,025,926
Family wages (unincorporated farms)	2,163	7,095	10,562	8,333	106,799	165,569	46,113	72,988	106,236	49,541	575,399
Family wages (incorporated farms)	3,382	11,096	16,517	13,031	167,011	258,916	72,111	114,138	166,131	77,472	899,804
Corporation profits	3,086	-30,009	6,608	17,716	452,893	242,540	188,948	3,131	188,753	202,881	1,276,548
Unincorporated operator returns	628	-25,159	14,746	9,664	406,303	232,873	280,615	221,010	392,096	47,022	1,579,798
-											

2002						'000 of dollars					
	N.L.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Canada
SOURCES OF VALUE OF PRODUCTION											
Sales of agricultural products	79,368	391,052	429,056	450,824	6,101,757	9,344,957	4,247,516	6,231,203	10,911,780	2,460,984	40,648,499
To other farms	190	52,696	45,233	41,028	1,098,065	1,494,285	612,985	753,067	3,573,570	294,174	
To other sectors	79,178	338,356	383,823	409,796	5,003,692	7,850,672	3,634,531	5,478,136	7,338,210	2,166,810	32,683,204
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	38,374	31,308	20,252	751,596	1,097,392	361,183	1,310,363	1,779,175	122,645	5,514,164
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	
Government rebates	0	33	0	0	78,955	12,637	0	17,115	11,449	0	
Farm land rent	7	1,796	533	421	13,109	26,312	16,324	18,816	14,485	951	92,754
Own-account production uses	219	80,077	3,401	20,342	64,224	190,927	-28,053	-737,785	-1,102,776	22,833	-1,486,583
Income-in-kind	594	1,320	2,559	2,568	44,621	40,445	8,278	11,552	15,085	6,670	133,700
Value of inventory change	-375	78,757	842	17,774	19,603	150,482	-36,331	-749,337	-1,117,861	16,163	-1,620,283
Total value of production	81,555	510,803	475,546	497,975	6,957,585	10,651,682	4,582,439	6,806,581	11,594,571	2,622,339	44,781,076
ALLOCATION OF VALUE OF PRODUCTION											
Expenses on inputs	56,484	279,488	308,612	292,996	4,576,035	7,021,613	2,977,272	4,651,495	9,147,290	1,646,868	30,958,152
From other farms	197	54,493	45,766	41,450	1,111,174	1,520,597	629,309	771,884	3,588,054	295,126	8,058,049
From other sectors	56,287	224,996	262,846	251,546	3,464,861	5,501,016	2,347,963	3,879,611	5,559,236	1,351,742	22,900,103
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	24,834	228,505	163,787	202,301	2,253,417	3,534,358	1,541,161	1,936,989	2,347,007	957,441	13,189,800
Depreciation	5,401	35,654	50,897	43,183	579,369	1,120,796	397,354	911,976	1,120,034	257,014	4,521,678
Net value added	19,433	192,851	112,890	159,118	1,674,048	2,413,562	1,143,807	1,025,013	1,226,973	700,427	8,668,122
DISTRIBUTION OF NET VALUE ADDED											
Cash and share rent to non-operators	421	10,989	3,820	4,819	65,936	278,252	139,350	334,280	301,907	43,498	1,183,272
Interest	3,312	27,918	28,943	29,504	535,339	561,097	222,300	326,842	517,901	124,483	2,377,639
Non-family wages	8,684	35,905	58,200	58,282	371,251	779,786	134,347	111,104	249,711	315,701	2,122,971
Family wages (unincorporated farms)	2,247	7,627	11,639	8,958	114,275	168,053	49,571	75,835	110,486	53,951	602,641
Family wages (incorporated farms)	3,514	11,928	18,202	14,008	178,701	262,799	77,519	118,589	172,777	84,367	942,405
Corporation profits	1,115	44,783	-5,850	31,700	207,317	217,114	213,621	-39,815	-100,531	85,586	655,039
Unincorporated operator returns	142	53,701	-2,064	11,847	201,229	146,461	307,098	98,178	-25,277	-7,159	784,155

2003					,	'000 of dollars	1				
	N.L.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Canada
SOURCES OF VALUE OF PRODUCTION											
Sales of agricultural products	83,305	380,469	435,014	419,408	6,075,825	9,292,890	3,789,888	4,834,273	8,884,675	2,555,230	36,750,977
To other farms	2,431	50,156	46,153	40,915	996,791	1,552,419	553,983	769,972	3,253,639	318,902	
To other sectors	80,874	330,313	388,861	378,493	5,079,034	7,740,471	3,235,905	4,064,301	5,631,036	2,236,328	29,165,616
Sales of secondary production	86	1,258	11,392	6,340	38,688	17,800	1,732	2,706	6,180	15,352	101,534
Other sources of income	1,768	37,553	37,411	26,805	1,166,313	1,081,755	455,857	1,932,263	2,079,142	151,049	6,969,917
Custom work receipts	923	12,974	20,019	14,284	208,811	463,250	130,823	288,520	692,184	89,709	1,921,497
Program payments	838	22,750	16,844	12,088	863,468	585,437	308,253	1,623,057	1,362,045	60,362	4,855,142
Government rebates	0	0	0	0	80,401	5,625	0	1,343	10,023	0	97,392
Farm land rent	7	1,829	548	433	13,633	27,443	16,781	19,343	14,890	978	95,886
Own-account production uses	524	7,288	3,276	8,661	166,902	184,822	391,770	954,388	1,056,185	9,476	2,783,293
Income-in-kind	455	1,318	2,435	2,359	41,645	37,582	8,145	10,976	14,486	6,369	125,771
Value of inventory change	69	5,970	841	6,302	125,257	147,240	383,625	943,412	1,041,699	3,107	2,657,522
Total value of production	85,684	426,567	487,092	461,214	7,447,727	10,577,267	4,639,247	7,723,631	12,026,183	2,731,107	46,605,719
ALLOCATION OF VALUE OF PRODUCTION											
Expenses on inputs	57,814	287,194	315,653	298,221	4,699,539	7,136,345	3,062,693	4,999,460	8,849,285	1,671,276	31,377,479
From other farms	2,438	51,984	46,700	41,348	1,010,424	1,579,862	570,764	789,316	3,268,530	319,880	7,681,247
From other sectors	55,376	235,210	268,952	256,873	3,689,115	5,556,483	2,491,929	4,210,144	5,580,755	1,351,396	23,696,232
Business taxes	250	3,001	3,254	2,761	137,103	98,391	64,197	223,987	102,680	18,716	654,340
Gross value added	27,620	136,372	168,185	160,232	2,611,085	3,342,531	1,512,357	2,500,185	3,074,218	1,041,115	14,573,900
Depreciation	5,543	35,959	51,080	43,327	607,392	1,111,936	426,244	913,017	1,138,631	256,429	4,589,558
Net value added	22,077	100,413	117,105	116,905	2,003,693	2,230,595	1,086,113	1,587,168	1,935,587	784,686	9,984,342
DISTRIBUTION OF NET VALUE ADDED											
Cash and share rent to non-operators	431	11,163	3,940	4,978	68,719	291,947	144,058	347,414	331,723	44,579	1,248,952
Interest	3,527	29,375	30,548	29,399	536,422	547,931	227,592	331,543	516,729	121,203	2,374,269
Non-family wages	9,048	37,305	60,528	61,254	393,155	823,454	141,871	114,548	267,691	336,222	2,245,075
Family wages (unincorporated farms)	2,341	7,925	12,105	9,415	121,017	177,464	52,347	78,185	118,441	57,457	636,697
Family wages (incorporated farms)	3,661	12,393	18,930	14,723	189,245	277,516	81,860	122,266	185,217	89,851	995,661
Corporation profits	3,127	-44	-6,619	-636	375,567	71,267	189,514	132,673	201,804	134,492	1,101,146
Unincorporated operator returns	-58	2,296	-2,326	-2,228	319,569	41,016	248,870	460,538	313,983	882	1,382,541

CONCEPTS AND METHODS

Introduction

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

- <u>✓ Net farm income Agriculture economic statistics</u>
 (21-010-XIE),
- ∉ Farm cash receipts Agriculture economic statistics (21-011-XIE),
- <u>Farm operating expenses and depreciation charges Agriculture economic statistics (21-012-XIE),</u>
- <u>Value of farm capital</u> Agriculture economic statistics (21-013-XIE),
- <u>Farm debt outstanding Agriculture economic statistics (21-014-XIE),</u>
- <u>Direct payments to agriculture producers Agriculture economic statistics (21-015-XIE),</u>
- ∉ Balance sheet of the agriculture sector Agriculture economic statistics (21-016-XIE),
- ∉ Farm business cash flows Agriculture economic statistics (21-018-XIE).

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 value added 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 reissued 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 top right corner 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 (CANSIM¾able 002-0004), Statistics Canada's corporate computerized data base network and information retrieval service.

The Client Services and Marketing Unit, Agriculture Division, Statistics Canada can be contacted at 1 (800) 465-1991 or by email at agriculture@statcan.ca for further information and/or to obtain data in a different medium.

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.

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 non-agricultural 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 (publication Net farm income - Agriculture economic statistics 21-010-XIE).

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 (publications Farm Cash Receipts - Agriculture Economic Statistics 21-011-XIE and Farm Operating Expenses and Depreciation Charges - Agriculture Economic Statistics 21-012-XIE).

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.

How to obtain more information

Inquiries about this product and related statistics or services should be directed to Client Services and Marketing Unit, Agriculture Division, Statistics Canada at 1-800-465-1991 or by email: agriculture@statcan.ca

You can also visit our World Wide Web site: http://www.statcan.ca

Toll-free access is provided for all users who reside outside the local dialling area of any of the Regional Reference Centres.

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