



Farm business cash flows

Agriculture economic statistics

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Highlights

Farm business cash flows down in 2003 after three consecutive annual increases

From 2002 to 2003, Canada's agriculture sector experienced a drop of 31.2% in cash income that resulted from a decrease of 10.6% in the sales of primary agricultural products. Cash income stood at \$6.2 billion in 2003 which was 24.0% lower than the previous five-year average (1998 to 2002). The main declines in cash income were recorded in the Prairie Provinces as back-to-back droughts in the previous two years and the diagnosis of a single cow with BSE were among the main factors that caused the drops.

After three consecutive annual increases, the amount of cash available for investment or withdrawal fell in 2003, by 25.0%, from 2002. After reaching a record of \$11.9 billion in 2002, cash flows slid in 2003 to \$8.9 billion.

Cash available to producers was expanded through borrowing resulting in a net change in loans outstanding reaching \$2.7 billion in 2003.

Note of Appreciation

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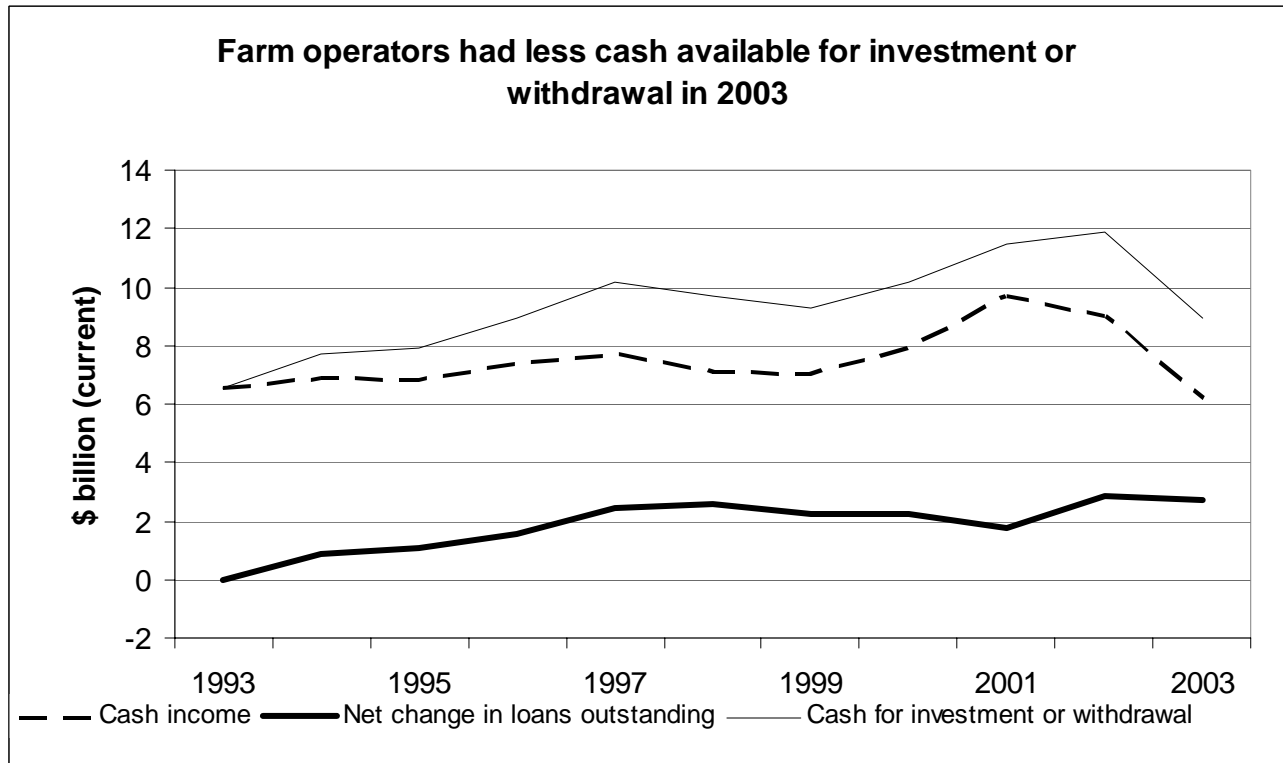
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All provinces recorded decreases in cash flow, except Newfoundland and Labrador, Nova Scotia, Québec and British Columbia, where the sales of primary production and program payments were among the main factors supporting the increase. Alberta had the largest decrease (-56.2%). This province was the hardest hit in 2003 by the combined effects of BSE and previous-years' droughts.

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.

- . not available for any reference period
 - .. not available for a specific reference period
 - ... not appropriate or not applicable
 - 0** true zero or a value rounded to zero
 - 0^s** 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 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
CASH TRANSACTIONS											
Cash sources	32,451	192,317	232,574	199,636	2,812,463	4,983,424	1,673,999	4,001,425	3,912,606	900,714	18,941,608
Sales of primary production	31,781	176,604	213,700	181,496	2,441,631	4,590,043	1,545,191	3,655,514	3,667,812	803,951	17,307,724
Sales of secondary production	93	363	4,736	4,341	24,030	11,985	1,082	996	2,547	14,963	65,136
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
Other cash income	184	2,120	3,001	2,296	43,246	114,849	35,291	109,530	125,630	13,571	449,719
Custom work receipts	0	1,157	1,694	1,397	27,453	73,827	19,045	54,415	77,846	4,249	261,083
Dividends and interest	184	963	1,307	899	15,793	41,022	16,246	55,115	47,784	9,322	188,636
Cash uses	27,896	113,930	172,398	151,509	2,044,846	3,689,870	1,232,330	2,221,354	2,633,874	772,360	13,060,366
Expenses on inputs	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
Interest	1,524	14,834	15,742	20,585	348,626	689,596	210,582	448,706	557,713	202,008	2,509,916
Cash wages to hired labour	2,947	12,715	21,893	17,598	111,763	308,213	48,267	69,377	115,201	89,765	797,737
Cash rent to non-operators	190	2,823	1,604	1,280	14,731	89,784	47,317	88,654	72,289	16,444	335,115
Cash income	4,555	78,387	60,176	48,128	767,617	1,293,554	441,668	1,780,072	1,278,732	128,354	5,881,242
CASH FLOWS											
Cash income	4,555	78,387	60,176	48,128	767,617	1,293,554	441,668	1,780,072	1,278,732	128,354	5,881,242
Net change in loans outstanding	13,789	15,082	32,397	30,343	376,551	396,350	138,247	422,137	582,834	37,094	2,044,826
Change in current liabilities	2,537	3,592	7,325	6,756	69,212	63,892	41,341	75,842	101,876	12,795	385,170
Change in long-term liabilities	11,252	11,490	25,072	23,587	307,339	332,458	96,906	346,295	480,958	24,299	1,659,656
Cash for investment or withdrawal	18,344	93,469	92,573	78,471	1,144,168	1,689,904	579,915	2,202,209	1,861,566	165,448	7,926,067
Net capital purchases^{1,2}	..	..	..	..	..	..	..	..	..	..	..
Real estate ^{1,2}	..	..	..	..	..	..	..	..	..	..	..
Non-real estate ^{1,2}	..	..	..	..	..	..	..	..	..	..	..
Cash for financial investments or withdrawal^{1,2}	..	..	..	..	..	..	..	..	..	..	..
PERCENTAGE CHANGE											
Net change in current liabilities to Cash uses (%)	9.1	3.2	4.2	4.5	3.4	1.7	3.4	3.4	3.9	1.7	2.9
Net change in long-term liabilities to Cash uses (%)	40.3	10.1	14.5	15.6	15.0	9.0	7.9	15.6	18.3	3.1	12.7
Net change in loans outstanding to Capital purchases (%) ^{1,2}	..	..	..	..	..	..	..	..	..	..	..
RATIO											
Loans outstanding to Cash income ³	3.0	1.3	2.5	3.3	2.8	3.2	3.1	1.7	2.8	7.9	2.7

1. As of 1995, includes farms with operating revenues equal to or greater than \$10,000.

2. Multi-holding operations are not represented.

3. Loans outstanding are from Farm debt series.

1982	'000 of dollars										
	N.L.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Canada
CASH TRANSACTIONS											
Cash sources	33,555	165,190	237,935	192,651	3,019,001	5,031,359	1,747,437	4,049,737	3,887,265	983,314	19,347,444
Sales of primary production	33,247	153,701	221,778	180,908	2,620,949	4,677,411	1,647,388	3,777,141	3,470,037	850,677	17,633,237
Sales of secondary production	94	367	4,773	4,374	24,213	12,076	1,090	1,002	2,567	15,077	65,633
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
Other cash income	145	2,624	2,907	2,214	43,497	119,196	37,715	95,695	124,777	16,360	445,130
Custom work receipts	0	1,829	1,837	1,455	28,861	83,231	23,686	50,559	87,285	8,512	287,255
Dividends and interest	145	795	1,070	759	14,636	35,965	14,029	45,136	37,492	7,848	157,875
Cash uses	29,556	124,378	188,588	160,902	2,193,899	3,840,431	1,268,778	2,347,244	2,718,595	840,337	13,712,707
Expenses on inputs	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
Interest	1,616	15,309	16,801	20,244	385,610	615,529	189,380	440,300	532,412	185,416	2,402,617
Cash wages to hired labour	3,484	14,368	24,704	20,558	142,177	341,092	60,483	75,496	145,770	104,605	932,738
Cash rent to non-operators	195	3,168	1,651	1,444	20,517	98,508	48,692	91,746	74,239	18,208	358,368
Cash income	3,999	40,812	49,347	31,749	825,102	1,190,929	478,659	1,702,493	1,168,670	142,977	5,634,737
CASH FLOWS											
Cash income	3,999	40,812	49,347	31,749	825,102	1,190,929	478,659	1,702,493	1,168,670	142,977	5,634,737
Net change in loans outstanding	1,265	16,625	12,881	3,804	199,797	220,691	117,501	416,629	434,615	40,757	1,464,566
Change in current liabilities	353	4,289	4,130	2,238	53,602	12,773	41,236	78,839	57,975	11,555	266,991
Change in long-term liabilities	912	12,336	8,751	1,566	146,195	207,918	76,265	337,790	376,640	29,202	1,197,575
Cash for investment or withdrawal	5,264	57,437	62,228	35,553	1,024,899	1,411,620	596,160	2,119,121	1,603,285	183,734	7,099,303
Net capital purchases^{1,2}	..	..	..	..	..	..	..	..	..	..	..
Real estate ^{1,2}	..	..	..	..	..	..	..	..	..	..	..
Non-real estate ^{1,2}	..	..	..	..	..	..	..	..	..	..	..
Cash for financial investments or withdrawal^{1,2}	..	..	..	..	..	..	..	..	..	..	..
PERCENTAGE CHANGE											
Net change in current liabilities to Cash uses (%)	1.2	3.4	2.2	1.4	2.4	0.3	3.3	3.4	2.1	1.4	1.9
Net change in long-term liabilities to Cash uses (%)	3.1	9.9	4.6	1.0	6.7	5.4	6.0	14.4	13.9	3.5	8.7
Net change in loans outstanding to Capital purchases (%) ^{1,2}	..	..	..	..	..	..	..	..	..	..	..
RATIO											
Loans outstanding to Cash income ³	3.8	2.8	3.4	5.1	2.8	3.6	3.1	2.0	3.5	7.4	3.0

1. As of 1995, includes farms with operating revenues equal to or greater than \$10,000.

2. Multi-holding operations are not represented.

3. Loans outstanding are from Farm debt series.

1983	'000 of dollars										
	N.L.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Canada
CASH TRANSACTIONS											
Cash sources	35,038	176,063	242,627	202,759	2,843,027	5,159,436	1,822,749	3,988,909	3,848,623	937,355	19,256,587
Sales of primary production	34,795	162,192	225,267	186,940	2,448,686	4,781,148	1,694,914	3,700,366	3,533,032	829,680	17,597,020
Sales of secondary production	101	395	5,162	4,730	26,181	13,060	1,179	1,084	2,774	16,302	70,968
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
Other cash income	86	3,254	3,410	2,739	41,209	105,253	35,024	74,171	109,049	16,603	390,798
Custom work receipts	0	2,759	2,749	2,257	31,193	81,681	25,944	46,294	86,835	11,634	291,346
Dividends and interest	86	495	661	482	10,016	23,572	9,080	27,877	22,214	4,969	99,452
Cash uses	30,131	131,594	196,570	158,763	2,158,224	3,766,934	1,332,162	2,502,359	2,728,327	793,974	13,799,039
Expenses on inputs	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
Interest	1,777	14,081	15,275	15,038	299,287	484,688	169,374	423,121	447,994	126,912	1,997,547
Cash wages to hired labour	3,523	17,235	28,435	21,521	155,698	349,240	57,065	74,469	151,902	109,842	968,931
Cash rent to non-operators	202	3,341	1,742	1,497	21,805	110,055	51,406	95,387	89,853	18,183	393,470
Cash income	4,906	44,470	46,058	43,996	684,803	1,392,502	490,587	1,486,550	1,120,297	143,380	5,457,548
CASH FLOWS											
Cash income	4,906	44,470	46,058	43,996	684,803	1,392,502	490,587	1,486,550	1,120,297	143,380	5,457,548
Net change in loans outstanding	3,341	15,265	7,511	-8,495	59,047	27,115	110,988	503,213	420,437	-134,359	1,004,064
Change in current liabilities	767	4,040	2,917	-469	36,841	-42,021	39,651	96,511	44,206	-16,340	166,104
Change in long-term liabilities	2,574	11,225	4,594	-8,026	22,206	69,136	71,337	406,702	376,231	-118,019	837,960
Cash for investment or withdrawal	8,247	59,735	53,569	35,501	743,851	1,419,617	601,575	1,989,763	1,540,734	9,021	6,461,612
Net capital purchases^{1,2}	4,794	33,444	35,322	31,440	403,507	802,524	311,794	1,211,983	1,066,083	117,130	4,018,021
Real estate ^{1,2}	45	3,822	2,250	6,217	51,919	20,141	29,887	322,215	172,326	-12,807	596,014
Non-real estate ^{1,2}	4,750	29,622	33,073	25,223	351,588	782,382	281,907	889,768	893,757	129,937	3,422,007
Cash for financial investments or withdrawal^{1,2}	3,453	26,291	18,246	4,061	340,344	617,093	289,781	777,780	474,651	-108,109	2,443,591
PERCENTAGE CHANGE											
Net change in current liabilities to Cash uses (%)	2.5	3.1	1.5	-0.3	1.7	-1.1	3.0	3.9	1.6	-2.1	1.2
Net change in long-term liabilities to Cash uses (%)	8.5	8.5	2.3	-5.1	1.0	1.8	5.4	16.3	13.8	-14.9	6.1
Net change in loans outstanding to Capital purchases (%) ^{1,2}	67.7	38.3	16.9	-23.4	11.2	2.1	27.6	30.0	28.6	-59.3	13.7
RATIO											
Loans outstanding to Cash income ³	3.7	2.9	3.8	3.5	3.5	3.1	3.3	2.7	4.0	6.4	3.3

1. As of 1995, includes farms with operating revenues equal to or greater than \$10,000.

2. Multi-holding operations are not represented.

3. Loans outstanding are from Farm debt series.

1984	'000 of dollars										
	N.L.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Canada
CASH TRANSACTIONS											
Cash sources	41,602	195,182	265,885	220,549	3,194,352	5,523,032	2,019,550	4,432,663	4,078,087	1,037,935	21,008,837
Sales of primary production	41,154	180,834	243,206	203,794	2,714,586	5,056,547	1,827,306	3,913,860	3,583,380	906,362	18,671,029
Sales of secondary production	101	401	5,201	4,766	26,380	13,158	1,188	1,093	2,797	16,426	71,511
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
Other cash income	106	3,079	4,185	3,157	49,405	156,865	39,111	88,757	104,144	25,028	473,839
Custom work receipts	0	2,478	3,374	2,568	37,405	127,720	28,557	54,939	76,801	19,600	353,442
Dividends and interest	106	601	811	589	12,000	29,145	10,554	33,818	27,343	5,428	120,397
Cash uses	33,953	137,837	208,593	166,729	2,204,125	3,975,890	1,440,165	2,630,929	2,977,441	859,422	14,635,084
Expenses on inputs	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
Interest	1,971	14,487	16,391	16,544	312,919	498,249	177,900	455,171	475,713	129,524	2,098,869
Cash wages to hired labour	4,119	18,468	32,551	23,074	160,456	363,331	63,276	86,681	159,117	121,484	1,032,558
Cash rent to non-operators	199	3,520	1,823	1,544	19,405	103,484	59,154	96,076	108,162	17,661	411,028
Cash income	7,649	57,345	57,292	53,820	990,227	1,547,142	579,385	1,801,733	1,100,646	178,513	6,373,754
CASH FLOWS											
Cash income	7,649	57,345	57,292	53,820	990,227	1,547,142	579,385	1,801,733	1,100,646	178,513	6,373,754
Net change in loans outstanding	2,121	3,622	11,436	23,764	114,425	139,532	41,651	151,442	105,356	643	593,992
Change in current liabilities	676	2,603	5,065	7,299	2,393	9,734	7,771	43,396	-12,751	-3,754	62,432
Change in long-term liabilities	1,445	1,019	6,371	16,465	112,032	129,798	33,880	108,046	118,107	4,397	531,560
Cash for investment or withdrawal	9,771	60,967	68,728	77,585	1,104,652	1,686,674	621,036	1,953,175	1,206,002	179,156	6,967,746
Net capital purchases^{1,2}	..	..	..	..	..	..	..	..	..	..	..
Real estate ^{1,2}	..	..	..	..	..	..	..	..	..	..	..
Non-real estate ^{1,2}	..	..	..	..	..	..	..	..	..	..	..
Cash for financial investments or withdrawal^{1,2}	..	..	..	..	..	..	..	..	..	..	..
PERCENTAGE CHANGE											
Net change in current liabilities to Cash uses (%)	2.0	1.9	2.4	4.4	0.1	0.2	0.5	1.6	-0.4	-0.4	0.4
Net change in long-term liabilities to Cash uses (%)	4.3	0.7	3.1	9.9	5.1	3.3	2.4	4.1	4.0	0.5	3.6
Net change in loans outstanding to Capital purchases (%) ^{1,2}	..	..	..	..	..	..	..	..	..	..	..
RATIO											
Loans outstanding to Cash income ³	2.7	2.3	3.2	3.3	2.5	2.9	2.8	2.3	4.1	5.2	2.9

1. As of 1995, includes farms with operating revenues equal to or greater than \$10,000.

2. Multi-holding operations are not represented.

3. Loans outstanding are from Farm debt series.

1985	'000 of dollars										
	N.L.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Canada
CASH TRANSACTIONS											
Cash sources	43,247	175,001	266,596	220,279	3,227,910	5,299,165	2,033,491	4,059,201	3,975,729	1,091,153	20,391,773
Sales of primary production	43,001	158,451	244,269	199,379	2,723,312	4,895,696	1,805,298	3,247,493	3,288,679	964,568	17,570,145
Sales of secondary production	117	438	5,526	6,142	31,303	12,120	1,334	1,194	2,091	13,461	73,726
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
Other cash income	92	2,855	4,896	3,121	51,888	146,635	35,676	97,696	125,663	26,938	495,459
Custom work receipts	0	2,343	4,200	2,616	41,791	121,443	27,036	68,932	102,118	22,760	393,239
Dividends and interest	92	512	696	505	10,097	25,192	8,640	28,764	23,545	4,178	102,220
Cash uses	36,639	141,044	204,571	175,533	2,283,437	4,089,892	1,488,433	2,736,994	3,048,666	873,794	15,079,003
Expenses on inputs	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
Interest	1,845	12,786	16,061	18,524	312,899	494,952	177,428	446,303	477,627	127,829	2,086,254
Cash wages to hired labour	4,590	18,351	33,136	25,694	172,667	406,309	75,561	86,362	179,010	130,377	1,132,057
Cash rent to non-operators	161	3,679	1,886	1,587	18,615	101,102	59,734	95,628	93,657	18,637	394,687
Cash income	6,608	33,958	62,026	44,746	944,473	1,209,273	545,059	1,322,207	927,063	217,358	5,312,770
CASH FLOWS											
Cash income	6,608	33,958	62,026	44,746	944,473	1,209,273	545,059	1,322,207	927,063	217,358	5,312,770
Net change in loans outstanding	440	9,982	1,284	21,024	30,574	68,537	83,933	338,832	90,000	4,794	649,400
Change in current liabilities	351	4,142	2,905	7,388	-13,702	-11,141	14,672	68,961	-7,527	-3,417	62,632
Change in long-term liabilities	89	5,840	-1,621	13,636	44,276	79,678	69,261	269,871	97,527	8,211	586,768
Cash for investment or withdrawal	7,049	43,939	63,309	65,770	975,048	1,277,811	628,991	1,661,038	1,017,063	222,152	5,962,170
Net capital purchases^{1,2}	..	..	..	..	..	..	..	..	..	..	..
Real estate ^{1,2}	..	..	..	..	..	..	..	..	..	..	..
Non-real estate ^{1,2}	..	..	..	..	..	..	..	..	..	..	..
Cash for financial investments or withdrawal^{1,2}	..	..	..	..	..	..	..	..	..	..	..
PERCENTAGE CHANGE											
Net change in current liabilities to Cash uses (%)	1.0	2.9	1.4	4.2	-0.6	-0.3	1.0	2.5	-0.2	-0.4	0.4
Net change in long-term liabilities to Cash uses (%)	0.2	4.1	-0.8	7.8	1.9	1.9	4.7	9.9	3.2	0.9	3.9
Net change in loans outstanding to Capital purchases (%) ^{1,2}	..	..	..	..	..	..	..	..	..	..	..
RATIO											
Loans outstanding to Cash income ³	3.2	4.3	3.0	4.4	2.7	3.8	3.2	3.4	5.0	4.3	3.6

1. As of 1995, includes farms with operating revenues equal to or greater than \$10,000.

2. Multi-holding operations are not represented.

3. Loans outstanding are from Farm debt series.

1986	'000 of dollars										
	N.L.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Canada
CASH TRANSACTIONS											
Cash sources	44,593	189,727	283,311	229,118	3,402,937	5,798,369	2,145,509	4,174,198	4,001,136	1,138,749	21,407,647
Sales of primary production	43,404	170,310	262,679	213,087	2,879,128	5,318,599	1,840,733	3,081,407	3,052,707	1,003,708	17,865,761
Sales of secondary production	104	454	5,799	5,922	32,800	12,022	1,195	1,229	2,161	14,907	76,593
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	15	912	2,816	420	94,577	164,735	23,592	33,296	142,223	8,028	470,614
Other cash income	281	3,026	5,631	3,402	51,188	158,554	42,243	100,981	142,960	27,444	535,710
Custom work receipts	183	2,483	4,888	2,864	40,600	131,511	33,406	70,528	117,766	23,425	427,654
Dividends and interest	98	543	743	538	10,588	27,043	8,837	30,453	25,194	4,019	108,056
Cash uses	39,064	143,240	204,683	176,073	2,337,543	4,098,958	1,450,017	2,767,880	3,052,906	863,601	15,133,965
Expenses on inputs	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
Interest	1,913	13,169	15,628	18,700	306,242	460,770	169,476	462,926	444,461	119,713	2,012,998
Cash wages to hired labour	4,858	19,558	34,692	27,138	169,667	405,869	65,594	88,609	167,649	125,950	1,109,582
Cash rent to non-operators	157	3,505	1,888	1,747	19,856	104,179	63,689	102,855	96,615	19,473	413,964
Cash income	5,529	46,487	78,629	53,045	1,065,394	1,699,411	695,491	1,406,318	948,230	275,149	6,273,682
CASH FLOWS											
Cash income	5,529	46,487	78,629	53,045	1,065,394	1,699,411	695,491	1,406,318	948,230	275,149	6,273,682
Net change in loans outstanding	319	1,756	-1,746	4,952	43,585	-190,974	27,168	968,036	229,086	-33,864	1,048,318
Change in current liabilities	352	2,435	2,165	3,891	-9,293	-73,214	2,986	156,340	-13,089	-10,897	61,676
Change in long-term liabilities	-33	-679	-3,911	1,061	52,878	-117,760	24,182	811,696	242,175	-22,967	986,642
Cash for investment or withdrawal	5,847	48,242	76,882	57,997	1,108,979	1,508,437	722,659	2,374,354	1,177,315	241,285	7,322,000
Net capital purchases^{1,2}	..	..	..	..	..	..	..	..	..	..	..
Real estate ^{1,2}	..	..	..	..	..	..	..	..	..	..	..
Non-real estate ^{1,2}	..	..	..	..	..	..	..	..	..	..	..
Cash for financial investments or withdrawal^{1,2}	..	..	..	..	..	..	..	..	..	..	..
PERCENTAGE CHANGE											
Net change in current liabilities to Cash uses (%)	0.9	1.7	1.1	2.2	-0.4	-1.8	0.2	5.6	-0.4	-1.3	0.4
Net change in long-term liabilities to Cash uses (%)	-0.1	-0.5	-1.9	0.6	2.3	-2.9	1.7	29.3	7.9	-2.7	6.5
Net change in loans outstanding to Capital purchases (%) ^{1,2}	..	..	..	..	..	..	..	..	..	..	..
RATIO											
Loans outstanding to Cash income ³	3.8	3.1	2.3	3.8	2.4	2.6	2.5	3.8	5.1	3.3	3.3

1. As of 1995, includes farms with operating revenues equal to or greater than \$10,000.

2. Multi-holding operations are not represented.

3. Loans outstanding are from Farm debt series.

1987	'000 of dollars										
	N.L.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Canada
CASH TRANSACTIONS											
Cash sources	47,861	220,150	309,840	246,258	3,464,494	5,937,413	2,154,493	4,441,096	4,241,576	1,156,042	22,219,222
Sales of primary production	45,776	202,186	287,685	226,030	2,991,565	5,184,209	1,617,221	2,961,919	3,174,186	1,049,969	17,740,746
Sales of secondary production	91	469	6,072	5,702	34,297	11,925	1,055	1,264	2,231	16,353	79,459
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
Other cash income	306	3,369	5,788	4,358	52,956	168,938	32,721	105,045	144,060	30,536	548,075
Custom work receipts	221	2,906	5,151	3,897	44,017	145,637	25,430	79,118	122,411	27,417	456,205
Dividends and interest	85	463	637	461	8,939	23,301	7,291	25,927	21,649	3,119	91,870
Cash uses	41,552	148,679	217,287	186,158	2,455,913	4,299,780	1,448,452	2,803,914	3,045,156	866,417	15,513,308
Expenses on inputs	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
Interest	2,238	12,731	16,374	19,507	305,912	444,174	172,351	477,078	453,290	115,285	2,018,940
Cash wages to hired labour	5,627	21,025	37,160	29,369	181,020	432,765	73,277	93,531	176,455	143,888	1,194,119
Cash rent to non-operators	190	3,827	1,974	1,881	22,005	109,953	47,927	87,648	81,930	20,092	377,427
Cash income	6,309	71,470	92,552	60,099	1,008,581	1,637,633	706,041	1,637,183	1,196,421	289,625	6,705,914
CASH FLOWS											
Cash income	6,309	71,470	92,552	60,099	1,008,581	1,637,633	706,041	1,637,183	1,196,421	289,625	6,705,914
Net change in loans outstanding	1,995	-1,736	6,242	5,530	40,108	-175,215	-73,725	-107,194	-47,137	8,486	-342,645
Change in current liabilities	170	17,265	-7,264	-1,891	-3,306	-29,270	-17,488	11,345	-21,442	2,658	-49,222
Change in long-term liabilities	1,825	-19,001	13,506	7,421	43,414	-145,945	-56,237	-118,539	-25,695	5,828	-293,423
Cash for investment or withdrawal	8,304	69,734	98,794	65,629	1,048,688	1,462,418	632,317	1,529,989	1,149,284	298,111	6,363,269
Net capital purchases^{1,2}	7,330	55,001	55,440	45,675	601,025	730,731	294,545	443,520	732,358	178,081	3,143,705
Real estate ^{1,2}	68	6,737	4,229	7,561	86,723	-9,766	22,413	140,556	93,505	21,491	373,517
Non-real estate ^{1,2}	7,263	48,264	51,211	38,114	514,302	740,497	272,132	302,964	638,853	156,590	2,770,188
Cash for financial investments or withdrawal^{1,2}	974	14,733	43,354	19,954	447,664	731,688	337,772	1,086,469	416,926	120,029	3,219,564
PERCENTAGE CHANGE											
Net change in current liabilities to Cash uses (%)	0.4	11.6	-3.3	-1.0	-0.1	-0.7	-1.2	0.4	-0.7	0.3	-0.3
Net change in long-term liabilities to Cash uses (%)	4.4	-12.8	6.2	4.0	1.8	-3.4	-3.9	-4.2	-0.8	0.7	-1.9
Net change in loans outstanding to Capital purchases (%) ^{1,2}	26.4	-2.7	9.0	10.7	5.3	-14.9	-20.3	-16.1	-4.9	4.0	-7.5
RATIO											
Loans outstanding to Cash income ³	3.7	2.0	2.1	3.5	2.6	2.6	2.4	3.2	4.0	3.1	3.0

1. As of 1995, includes farms with operating revenues equal to or greater than \$10,000.

2. Multi-holding operations are not represented.

3. Loans outstanding are from Farm debt series.

1988	'000 of dollars										
	N.L.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Canada
CASH TRANSACTIONS											
Cash sources	55,483	214,812	331,935	258,147	3,746,056	6,152,590	2,128,487	4,531,659	4,660,224	1,237,947	23,317,341
Sales of primary production	52,855	186,126	303,609	234,400	3,104,703	5,325,228	1,635,797	3,176,646	3,648,675	1,103,352	18,771,391
Sales of secondary production	78	485	6,346	5,481	35,793	11,827	916	1,298	2,301	17,800	82,325
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
Other cash income	390	3,882	7,096	4,695	70,100	178,952	45,905	111,602	173,916	31,060	627,597
Custom work receipts	255	3,161	6,130	4,016	55,599	140,631	34,494	77,404	144,043	26,945	492,678
Dividends and interest	135	721	966	679	14,501	38,321	11,411	34,198	29,873	4,115	134,919
Cash uses	46,247	158,440	231,151	189,256	2,592,877	4,479,329	1,470,718	2,783,806	3,146,160	928,378	16,026,362
Expenses on inputs	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
Interest	2,401	14,101	16,928	17,559	313,450	422,729	158,637	439,476	408,495	111,809	1,905,585
Cash wages to hired labour	6,360	22,889	41,198	30,930	203,828	453,970	78,276	95,341	172,839	154,883	1,260,513
Cash rent to non-operators	191	4,518	2,207	1,996	22,511	108,099	50,168	87,871	92,250	20,303	390,115
Cash income	9,236	56,372	100,784	68,891	1,153,179	1,673,261	657,769	1,747,853	1,514,064	309,569	7,290,979
CASH FLOWS											
Cash income	9,236	56,372	100,784	68,891	1,153,179	1,673,261	657,769	1,747,853	1,514,064	309,569	7,290,979
Net change in loans outstanding	4,068	5,038	11,680	1,513	72,145	-83,225	-59,177	-516,382	-17,287	-98,800	-680,427
Change in current liabilities	778	-2,686	-1,448	-3,513	33,989	-23,085	-26,775	-88,188	7,510	-8,717	-112,135
Change in long-term liabilities	3,290	7,724	13,128	5,026	38,156	-60,140	-32,402	-428,194	-24,797	-90,083	-568,292
Cash for investment or withdrawal	13,304	61,409	112,463	70,404	1,225,324	1,590,037	598,592	1,231,472	1,496,777	210,769	6,610,552
Net capital purchases^{1,2}	..	..	..	..	..	..	..	..	..	..	..
Real estate ^{1,2}	..	..	..	..	..	..	..	..	..	..	..
Non-real estate ^{1,2}	..	..	..	..	..	..	..	..	..	..	..
Cash for financial investments or withdrawal^{1,2}	..	..	..	..	..	..	..	..	..	..	..
PERCENTAGE CHANGE											
Net change in current liabilities to Cash uses (%)	1.7	-1.7	-0.6	-1.9	1.3	-0.5	-1.8	-3.2	0.2	-0.9	-0.7
Net change in long-term liabilities to Cash uses (%)	7.1	4.9	5.7	2.7	1.5	-1.3	-2.2	-15.4	-0.8	-9.7	-3.5
Net change in loans outstanding to Capital purchases (%) ^{1,2}	..	..	..	..	..	..	..	..	..	..	..
RATIO											
Loans outstanding to Cash income ³	3.0	2.7	2.0	3.0	2.3	2.4	2.5	2.7	3.2	2.6	2.7

1. As of 1995, includes farms with operating revenues equal to or greater than \$10,000.

2. Multi-holding operations are not represented.

3. Loans outstanding are from Farm debt series.

1989	'000 of dollars										
	N.L.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Canada
CASH TRANSACTIONS											
Cash sources	59,137	263,732	336,462	280,056	3,955,559	6,142,765	2,146,690	4,550,507	4,809,454	1,288,934	23,833,296
Sales of primary production	55,816	241,219	301,464	257,472	3,223,595	5,329,106	1,634,033	3,180,974	3,963,849	1,157,485	19,345,013
Sales of secondary production	65	500	6,619	5,261	37,290	11,730	776	1,333	2,371	19,246	85,191
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
Other cash income	546	4,682	7,772	5,405	83,883	220,360	56,231	138,204	199,552	34,077	750,712
Custom work receipts	305	3,411	6,096	4,249	57,680	150,571	36,043	84,548	151,002	27,621	521,526
Dividends and interest	241	1,271	1,676	1,156	26,203	69,789	20,188	53,656	48,550	6,456	229,186
Cash uses	48,001	167,812	240,438	199,743	2,722,735	4,545,444	1,551,092	2,982,904	3,438,522	994,017	16,890,709
Expenses on inputs	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
Interest	2,673	15,023	18,909	17,597	352,454	435,113	161,185	426,955	399,893	111,076	1,940,878
Cash wages to hired labour	6,347	23,090	41,766	34,751	213,973	470,699	81,261	106,454	174,256	163,413	1,316,009
Cash rent to non-operators	209	5,100	2,322	2,215	25,838	106,714	55,081	101,671	101,150	22,422	422,722
Cash income	11,136	95,920	96,024	80,313	1,232,824	1,597,321	595,598	1,567,603	1,370,932	294,917	6,942,588
CASH FLOWS											
Cash income	11,136	95,920	96,024	80,313	1,232,824	1,597,321	595,598	1,567,603	1,370,932	294,917	6,942,588
Net change in loans outstanding	2,895	-8,416	4,019	-19,986	114,312	-138,228	-88,773	-403,456	236,789	-57,345	-358,190
Change in current liabilities	522	-6,452	-2,949	-7,443	41,274	-34,437	-31,495	-68,516	53,308	-10,310	-66,499
Change in long-term liabilities	2,373	-1,964	6,968	-12,543	73,038	-103,791	-57,278	-334,940	183,481	-47,035	-291,691
Cash for investment or withdrawal	14,031	87,504	100,042	60,327	1,347,136	1,459,093	506,825	1,164,147	1,607,721	237,572	6,584,398
Net capital purchases^{1,2}	6,497	48,869	49,904	42,465	539,331	683,196	369,044	658,320	1,056,737	97,563	3,551,926
Real estate ^{1,2}	77	5,520	2,949	7,465	46,260	-76,148	75,955	117,123	232,457	-21,351	390,307
Non-real estate ^{1,2}	6,420	43,349	46,955	35,000	493,071	759,344	293,089	541,197	824,280	118,914	3,161,619
Cash for financial investments or withdrawal^{1,2}	7,534	38,635	50,138	17,862	807,805	775,897	137,781	505,827	550,984	140,009	3,032,471
PERCENTAGE CHANGE											
Net change in current liabilities to Cash uses (%)	1.1	-3.8	-1.2	-3.7	1.5	-0.8	-2.0	-2.3	1.6	-1.0	-0.4
Net change in long-term liabilities to Cash uses (%)	4.9	-1.2	2.9	-6.3	2.7	-2.3	-3.7	-11.2	5.3	-4.7	-1.7
Net change in loans outstanding to Capital purchases (%) ^{1,2}	42.8	-13.6	5.9	-39.4	16.0	-10.9	-18.1	-43.0	17.0	-28.8	-6.9
RATIO											
Loans outstanding to Cash income ³	2.7	1.5	2.1	2.4	2.3	2.5	2.6	2.8	3.7	2.5	2.7

1. As of 1995, includes farms with operating revenues equal to or greater than \$10,000.

2. Multi-holding operations are not represented.

3. Loans outstanding are from Farm debt series.

1990	'000 of dollars										
	N.L.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Canada
CASH TRANSACTIONS											
Cash sources	60,797	259,533	342,875	287,069	4,007,576	6,098,047	2,035,454	4,100,950	4,533,595	1,336,870	23,062,768
Sales of primary production	57,803	238,292	311,682	268,480	3,327,113	5,456,924	1,790,606	3,248,427	3,890,131	1,211,582	19,801,041
Sales of secondary production	52	516	6,892	5,041	38,787	11,632	637	1,368	2,441	20,692	88,058
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
Other cash income	648	5,081	8,415	6,257	91,820	252,716	71,624	180,483	248,416	40,145	905,605
Custom work receipts	358	3,575	6,542	4,910	65,442	181,171	48,889	115,000	189,838	31,846	647,571
Dividends and interest	290	1,506	1,873	1,347	26,378	71,545	22,735	65,483	58,578	8,299	258,034
Cash uses	51,348	166,096	238,042	199,559	2,787,947	4,521,881	1,547,397	2,917,853	3,405,880	972,817	16,808,819
Expenses on inputs	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
Interest	2,869	15,997	20,703	17,587	387,095	466,078	173,283	417,886	407,083	117,229	2,025,810
Cash wages to hired labour	6,641	21,587	39,451	29,040	173,030	408,052	55,793	67,862	134,556	133,848	1,069,861
Cash rent to non-operators	215	5,664	2,495	2,361	26,986	119,138	59,179	92,975	104,424	21,976	435,411
Cash income	9,449	93,437	104,833	87,510	1,219,629	1,576,167	488,057	1,183,097	1,127,715	364,054	6,253,948
CASH FLOWS											
Cash income	9,449	93,437	104,833	87,510	1,219,629	1,576,167	488,057	1,183,097	1,127,715	364,054	6,253,948
Net change in loans outstanding	495	15,999	19,884	4,459	115,657	267,599	314,039	157,058	375,406	47,190	1,317,786
Change in current liabilities	-827	3,536	6,075	4,945	-36,040	82,832	162,058	138,273	236,123	-31	596,944
Change in long-term liabilities	1,322	12,463	13,809	-486	151,697	184,767	151,981	18,785	139,283	47,221	720,842
Cash for investment or withdrawal	9,944	109,436	124,717	91,969	1,335,287	1,843,765	802,096	1,340,155	1,503,121	411,243	7,571,734
Net capital purchases^{1,2}	..	..	..	..	..	..	..	..	..	..	..
Real estate ^{1,2}	..	..	..	..	..	..	..	..	..	..	..
Non-real estate ^{1,2}	..	..	..	..	..	..	..	..	..	..	..
Cash for financial investments or withdrawal^{1,2}	..	..	..	..	..	..	..	..	..	..	..
PERCENTAGE CHANGE											
Net change in current liabilities to Cash uses (%)	-1.6	2.1	2.6	2.5	-1.3	1.8	10.5	4.7	6.9	0.0	3.6
Net change in long-term liabilities to Cash uses (%)	2.6	7.5	5.8	-0.2	5.4	4.1	9.8	0.6	4.1	4.9	4.3
Net change in loans outstanding to Capital purchases (%) ^{1,2}	..	..	..	..	..	..	..	..	..	..	..
RATIO											
Loans outstanding to Cash income ³	3.3	1.7	2.2	2.2	2.4	2.7	3.8	3.8	4.8	2.2	3.3

1. As of 1995, includes farms with operating revenues equal to or greater than \$10,000.

2. Multi-holding operations are not represented.

3. Loans outstanding are from Farm debt series.

1991	'000 of dollars										
	N.L.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Canada
CASH TRANSACTIONS											
Cash sources	63,033	247,841	327,872	264,882	4,051,188	5,918,289	2,050,356	4,171,314	4,461,389	1,376,750	22,932,915
Sales of primary production	60,079	220,294	300,937	240,519	3,234,803	5,209,246	1,748,675	3,295,564	3,716,116	1,251,865	19,278,098
Sales of secondary production	53	604	8,130	5,354	44,959	13,249	748	2,024	7,254	24,083	106,458
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	412,366
Other cash income	275	3,437	8,237	7,340	80,356	197,634	54,704	156,981	227,543	37,743	774,250
Custom work receipts	219	2,803	7,788	6,755	71,134	179,611	46,505	132,309	203,512	34,458	685,094
Dividends and interest	56	634	449	585	9,222	18,023	8,199	24,672	24,031	3,285	89,156
Cash uses	51,332	172,251	240,821	194,831	2,858,002	4,566,442	1,587,721	2,973,982	3,550,027	1,009,786	17,205,194
Expenses on inputs	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
Interest	3,211	17,072	20,828	18,784	369,043	433,583	160,966	385,036	495,751	108,081	2,012,355
Cash wages to hired labour	6,702	22,527	40,631	29,926	194,295	429,507	61,132	71,325	140,869	147,108	1,144,021
Cash rent to non-operators	244	5,616	2,386	2,453	30,990	133,143	62,730	92,223	107,323	25,212	462,320
Cash income	11,701	75,591	87,051	70,051	1,193,186	1,351,848	462,634	1,197,333	911,362	366,963	5,727,721
CASH FLOWS											
Cash income	11,701	75,591	87,051	70,051	1,193,186	1,351,848	462,634	1,197,333	911,362	366,963	5,727,721
Net change in loans outstanding	3,571	8,209	10,330	7,639	96,648	-13,867	-99,755	-235,924	195,905	15,904	-11,340
Change in current liabilities	-389	846	4,633	5,849	-39,806	-14,545	62,604	70,777	215,417	-5,706	299,680
Change in long-term liabilities	3,960	7,363	5,697	1,790	136,454	678	-162,359	-306,701	-19,512	21,610	-311,020
Cash for investment or withdrawal	15,273	83,799	97,381	77,690	1,289,835	1,337,981	362,879	961,409	1,107,268	382,867	5,716,382
Net capital purchases^{1,2}	8,587	47,463	41,742	41,876	601,364	818,608	306,119	757,066	735,410	137,159	3,495,394
Real estate ^{1,2}	4,507	21,279	22,124	16,712	238,112	400,406	122,166	274,102	222,289	63,359	1,385,056
Non-real estate ^{1,2}	4,080	26,184	19,618	25,164	363,252	418,202	183,953	482,964	513,121	73,800	2,110,338
Cash for financial investments or withdrawal^{1,2}	6,686	36,337	55,639	35,815	688,471	519,372	56,760	204,343	371,858	245,708	2,220,987
PERCENTAGE CHANGE											
Net change in current liabilities to Cash uses (%)	-0.8	0.5	1.9	3.0	-1.4	-0.3	3.9	2.4	6.1	-0.6	1.7
Net change in long-term liabilities to Cash uses (%)	7.7	4.3	2.4	0.9	4.8	0.0	-10.2	-10.3	-0.6	2.1	-1.8
Net change in loans outstanding to Capital purchases (%) ^{1,2}	41.6	17.3	24.7	18.2	16.1	-1.7	-32.6	-31.2	26.6	11.6	-0.3
RATIO											
Loans outstanding to Cash income ³	2.9	2.2	2.7	2.9	2.5	3.1	3.8	3.6	6.2	2.2	3.5

1. As of 1995, includes farms with operating revenues equal to or greater than \$10,000.

2. Multi-holding operations are not represented.

3. Loans outstanding are from Farm debt series.

1992	'000 of dollars										
	N.L.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Canada
CASH TRANSACTIONS											
Cash sources	65,321	233,070	333,717	276,747	4,051,951	6,338,428	2,191,991	4,425,853	5,184,593	1,446,120	24,547,791
Sales of primary production	60,669	196,448	297,662	236,603	3,193,529	5,361,831	1,754,197	3,167,992	3,984,165	1,307,290	19,560,384
Sales of secondary production	53	692	9,368	5,667	51,131	14,866	860	2,681	12,067	27,474	124,859
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
Other cash income	336	4,716	10,802	6,121	76,855	186,652	48,302	153,189	238,727	44,629	770,330
Custom work receipts	315	4,482	10,607	5,879	72,445	178,650	44,174	141,236	227,838	42,710	728,337
Dividends and interest	21	234	195	242	4,410	8,002	4,128	11,953	10,889	1,919	41,993
Cash uses	50,617	181,329	245,297	196,315	2,939,444	4,641,570	1,630,703	3,021,179	3,639,639	1,044,474	17,590,568
Expenses on inputs	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
Interest	2,767	15,567	19,184	17,474	338,509	390,763	151,158	331,551	440,558	93,696	1,801,227
Cash wages to hired labour	6,641	21,627	41,203	28,078	182,139	419,726	52,913	55,771	123,644	148,618	1,080,360
Cash rent to non-operators	287	6,583	2,497	2,926	33,755	139,896	66,992	93,552	114,018	25,460	485,966
Cash income	14,703	51,741	88,420	80,433	1,112,507	1,696,858	561,288	1,404,674	1,544,954	401,646	6,957,224
CASH FLOWS											
Cash income	14,703	51,741	88,420	80,433	1,112,507	1,696,858	561,288	1,404,674	1,544,954	401,646	6,957,224
Net change in loans outstanding	-916	16,325	-7,002	3,164	188,490	-18,248	47,832	-167,859	-171,958	-32,329	-142,500
Change in current liabilities	-331	6,170	-13,753	-1,829	23,440	-77,525	-21,098	-38,367	-49,459	-6,387	-179,138
Change in long-term liabilities	-585	10,155	6,751	4,993	165,050	59,277	68,930	-129,492	-122,499	-25,942	36,638
Cash for investment or withdrawal	13,787	68,066	81,418	83,597	1,300,998	1,678,610	609,119	1,236,815	1,372,997	369,318	6,814,724
Net capital purchases^{1,2}	..	..	..	..	..	..	..	..	..	..	..
Real estate ^{1,2}	..	..	..	..	..	..	..	..	..	..	..
Non-real estate ^{1,2}	..	..	..	..	..	..	..	..	..	..	..
Cash for financial investments or withdrawal^{1,2}	..	..	..	..	..	..	..	..	..	..	..
PERCENTAGE CHANGE											
Net change in current liabilities to Cash uses (%)	-0.7	3.4	-5.6	-0.9	0.8	-1.7	-1.3	-1.3	-1.4	-0.6	-1.0
Net change in long-term liabilities to Cash uses (%)	-1.2	5.6	2.8	2.5	5.6	1.3	4.2	-4.3	-3.4	-2.5	0.2
Net change in loans outstanding to Capital purchases (%) ^{1,2}	..	..	..	..	..	..	..	..	..	..	..
RATIO											
Loans outstanding to Cash income ³	2.3	3.5	2.6	2.5	2.9	2.5	3.2	2.9	3.5	1.9	2.9

1. As of 1995, includes farms with operating revenues equal to or greater than \$10,000.

2. Multi-holding operations are not represented.

3. Loans outstanding are from Farm debt series.

1993	'000 of dollars										
	N.L.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Canada
CASH TRANSACTIONS											
Cash sources	62,521	246,593	322,901	289,509	4,149,051	6,159,932	2,417,021	4,595,932	5,292,400	1,492,087	25,027,945
Sales of primary production	58,786	226,806	293,832	259,889	3,382,898	5,407,809	1,970,897	3,563,573	4,384,445	1,369,846	20,918,782
Sales of secondary production	54	779	10,607	5,980	57,304	16,484	971	3,337	16,879	30,865	143,260
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
Other cash income	215	6,088	9,045	6,364	71,540	195,524	57,670	154,833	262,752	49,694	813,725
Custom work receipts	210	6,038	8,990	6,300	70,133	193,193	56,278	150,964	259,495	48,957	800,559
Dividends and interest	5	50	55	64	1,407	2,331	1,392	3,869	3,257	737	13,166
Cash uses	49,722	186,800	246,633	199,924	2,958,267	4,796,907	1,737,285	3,201,331	4,006,691	1,102,385	18,485,946
Expenses on inputs	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
Interest	2,637	18,519	19,609	14,808	316,972	361,901	138,502	302,638	430,289	86,738	1,692,613
Cash wages to hired labour	6,731	22,507	42,415	29,707	188,365	438,171	59,975	63,600	137,358	158,963	1,147,793
Cash rent to non-operators	329	6,707	2,694	2,944	33,063	142,237	71,415	106,175	117,757	27,316	510,638
Cash income	12,798	59,793	76,267	89,585	1,190,784	1,363,024	679,737	1,394,601	1,285,709	389,702	6,542,000
CASH FLOWS											
Cash income	12,798	59,793	76,267	89,585	1,190,784	1,363,024	679,737	1,394,601	1,285,709	389,702	6,542,000
Net change in loans outstanding	-1,657	23,348	-7,833	-816	-65,060	3,395	-47,735	-225,976	107,024	60,986	-154,325
Change in current liabilities	-426	8,619	-13,278	-2,709	-2,208	-45,776	-50,154	-51,834	14,278	7,178	-136,311
Change in long-term liabilities	-1,231	14,729	5,445	1,893	-62,852	49,171	2,419	-174,142	92,746	53,808	-18,014
Cash for investment or withdrawal	11,141	83,141	68,434	88,769	1,125,723	1,366,419	632,001	1,168,625	1,392,733	450,688	6,387,674
Net capital purchases^{1,2}	5,615	50,026	58,048	42,477	611,595	1,048,596	460,325	844,018	1,061,592	217,394	4,399,686
Real estate ^{1,2}	3,178	21,362	23,079	16,794	246,245	487,428	148,388	274,015	369,155	94,969	1,684,613
Non-real estate ^{1,2}	2,437	28,664	34,969	25,683	365,350	561,168	311,937	570,003	692,437	122,425	2,715,073
Cash for financial investments or withdrawal^{1,2}	5,526	33,115	10,387	46,292	514,129	317,823	171,677	324,607	331,141	233,294	1,987,989
PERCENTAGE CHANGE											
Net change in current liabilities to Cash uses (%)	-0.9	4.6	-5.4	-1.4	-0.1	-1.0	-2.9	-1.6	0.4	0.7	-0.7
Net change in long-term liabilities to Cash uses (%)	-2.5	7.9	2.2	0.9	-2.1	1.0	0.1	-5.4	2.3	4.9	-0.1
Net change in loans outstanding to Capital purchases (%) ^{1,2}	-29.5	46.7	-13.5	-1.9	-10.6	0.3	-10.4	-26.8	10.1	28.1	-3.5
RATIO											
Loans outstanding to Cash income ³	2.5	3.4	2.9	2.3	2.6	3.1	2.6	2.8	4.3	2.2	3.1

1. As of 1995, includes farms with operating revenues equal to or greater than \$10,000.

2. Multi-holding operations are not represented.

3. Loans outstanding are from Farm debt series.

1994	'000 of dollars										
	N.L.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Canada
CASH TRANSACTIONS											
Cash sources	63,672	314,857	336,772	301,050	4,393,185	6,346,992	2,488,535	5,119,879	5,853,910	1,590,630	26,809,483
Sales of primary production	58,691	291,598	308,176	278,243	3,575,560	5,853,343	2,112,435	4,553,620	5,090,644	1,470,858	23,593,169
Sales of secondary production	54	867	11,845	6,293	63,476	18,101	1,083	3,994	21,692	34,256	161,661
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	0	0	677	143	95,867	118,367	0	36,600	44,760	0	296,414
Other cash income	284	6,429	8,707	7,831	84,528	213,773	61,231	180,015	314,605	55,937	933,339
Custom work receipts	280	6,396	8,668	7,793	83,543	212,456	60,314	177,481	312,601	55,412	924,943
Dividends and interest	4	33	39	38	985	1,317	917	2,534	2,004	525	8,396
Cash uses	52,837	209,041	257,286	223,120	3,146,132	5,095,119	1,918,571	3,422,064	4,372,750	1,249,986	19,946,905
Expenses on inputs	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
Interest	2,868	19,715	20,739	18,025	361,472	378,520	155,684	312,272	460,930	95,482	1,825,707
Cash wages to hired labour	7,295	24,964	43,775	31,641	212,909	493,062	69,368	80,730	164,537	182,429	1,310,710
Cash rent to non-operators	347	7,802	2,609	3,195	32,283	142,618	74,283	118,350	123,067	27,485	532,038
Cash income	10,835	105,816	79,486	77,930	1,247,053	1,251,874	569,965	1,697,815	1,481,160	340,644	6,862,577
CASH FLOWS											
Cash income	10,835	105,816	79,486	77,930	1,247,053	1,251,874	569,965	1,697,815	1,481,160	340,644	6,862,577
Net change in loans outstanding	3,468	43,553	37,004	86	434,921	136,380	162,054	-82,302	18,199	98,146	851,509
Change in current liabilities	-451	15,216	9,810	765	60,860	65,539	63,470	-92,758	-30,472	7,411	99,390
Change in long-term liabilities	3,919	28,337	27,194	-679	374,061	70,841	98,584	10,456	48,671	90,735	752,119
Cash for investment or withdrawal	14,303	149,369	116,490	78,016	1,681,974	1,388,254	732,018	1,615,514	1,499,359	438,790	7,714,087
Net capital purchases^{1,2}	..	..	..	..	..	..	..	..	..	..	..
Real estate ^{1,2}	..	..	..	..	..	..	..	..	..	..	..
Non-real estate ^{1,2}	..	..	..	..	..	..	..	..	..	..	..
Cash for financial investments or withdrawal^{1,2}	..	..	..	..	..	..	..	..	..	..	..
PERCENTAGE CHANGE											
Net change in current liabilities to Cash uses (%)	-0.9	7.3	3.8	0.3	1.9	1.3	3.3	-2.7	-0.7	0.6	0.5
Net change in long-term liabilities to Cash uses (%)	7.4	13.6	10.6	-0.3	11.9	1.4	5.1	0.3	1.1	7.3	3.8
Net change in loans outstanding to Capital purchases (%) ^{1,2}	..	..	..	..	..	..	..	..	..	..	..
RATIO											
Loans outstanding to Cash income ³	3.2	2.3	3.3	2.6	2.9	3.5	3.3	2.3	3.8	2.8	3.0

1. As of 1995, includes farms with operating revenues equal to or greater than \$10,000.

2. Multi-holding operations are not represented.

3. Loans outstanding are from Farm debt series.

1995	'000 of dollars										
	N.L.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Canada
CASH TRANSACTIONS											
Cash sources	66,610	320,753	351,858	298,257	4,549,028	6,631,366	2,547,972	5,455,924	6,262,849	1,652,473	28,137,091
Sales of primary production	63,213	285,425	321,192	271,568	3,770,118	6,142,636	2,358,465	4,905,163	5,671,799	1,518,451	25,308,029
Sales of secondary production	55	955	13,083	6,606	69,648	19,718	1,194	4,650	26,505	37,647	180,061
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
Other cash income	261	7,831	10,490	7,950	91,530	242,595	68,209	195,966	371,268	70,894	1,066,994
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
Dividends and interest	5	34	43	35	1,058	1,122	931	2,558	1,895	571	8,252
Cash uses	55,341	233,728	275,020	238,414	3,377,860	5,306,155	2,043,337	3,744,372	4,704,978	1,351,028	21,330,232
Expenses on inputs	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
Interest	2,773	21,288	22,595	19,822	368,214	389,352	170,657	328,777	491,705	102,596	1,917,779
Cash wages to hired labour	7,238	29,534	45,658	35,908	254,156	546,836	80,959	88,960	185,574	225,794	1,500,617
Cash rent to non-operators	376	8,151	2,683	3,186	35,368	152,924	75,779	129,519	127,925	29,557	565,469
Cash income	11,269	87,025	76,838	59,843	1,171,168	1,325,211	504,636	1,711,552	1,557,871	301,445	6,806,859
CASH FLOWS											
Cash income	11,269	87,025	76,838	59,843	1,171,168	1,325,211	504,636	1,711,552	1,557,871	301,445	6,806,859
Net change in loans outstanding	494	22,870	2,925	36,598	252,290	241,254	184,793	90,986	208,567	66,218	1,106,994
Change in current liabilities	-917	8,919	6,946	8,635	44,194	88,162	69,733	-64,598	6,609	2,082	169,764
Change in long-term liabilities	1,411	13,951	-4,021	27,963	208,096	153,092	115,060	155,584	201,958	64,136	937,230
Cash for investment or withdrawal	11,763	109,894	79,763	96,440	1,423,458	1,566,465	689,429	1,802,538	1,766,438	367,663	7,913,852
Net capital purchases^{1,2}	5,352	63,968	39,836	37,328	732,740	905,985	514,890	1,187,203	1,044,003	219,979	4,751,284
Real estate ^{1,2}	2,562	33,779	18,101	18,140	327,980	485,168	172,282	316,993	431,687	129,399	1,936,091
Non-real estate ^{1,2}	2,790	30,189	21,734	19,189	404,760	420,817	342,608	870,210	612,316	90,580	2,815,192
Cash for financial investments or withdrawal^{1,2}	6,411	45,926	39,927	59,112	690,719	660,480	174,539	615,336	722,435	147,684	3,162,568
PERCENTAGE CHANGE											
Net change in current liabilities to Cash uses (%)	-1.7	3.8	2.5	3.6	1.3	1.7	3.4	-1.7	0.1	0.2	0.8
Net change in long-term liabilities to Cash uses (%)	2.6	6.0	-1.5	11.7	6.2	2.9	5.6	4.2	4.3	4.7	4.4
Net change in loans outstanding to Capital purchases (%) ^{1,2}	9.2	35.8	7.3	98.0	34.4	26.6	35.9	7.7	20.0	30.1	23.3
RATIO											
Loans outstanding to Cash income ³	3.2	3.1	3.4	4.0	3.3	3.5	4.1	2.3	3.7	3.3	3.2

1. As of 1995, includes farms with operating revenues equal to or greater than \$10,000.

2. Multi-holding operations are not represented.

3. Loans outstanding are from Farm debt series.

1996	'000 of dollars										
	N.L.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Canada
CASH TRANSACTIONS											
Cash sources	77,549	299,784	391,941	323,227	4,879,450	7,028,449	2,844,683	5,720,011	6,892,948	1,778,218	30,236,260
Sales of primary production	70,312	279,213	353,635	289,841	4,206,128	6,475,793	2,703,972	5,087,924	6,245,727	1,635,887	27,348,433
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
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
Other cash income	398	6,838	12,056	8,523	106,812	275,164	83,172	242,811	464,593	76,447	1,276,813
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
Dividends and interest	6	26	34	30	837	1,149	696	2,017	1,695	389	6,878
Cash uses	59,140	239,612	289,317	254,182	3,615,602	5,565,873	2,218,007	4,260,885	4,988,144	1,407,336	22,898,099
Expenses on inputs	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
Interest	2,710	21,348	22,693	20,265	367,870	380,626	168,737	311,158	469,241	101,691	1,866,339
Cash wages to hired labour	7,264	29,064	44,964	37,249	264,234	573,070	85,639	95,216	195,004	229,155	1,560,860
Cash rent to non-operators	358	8,230	2,989	3,309	39,363	158,996	80,292	133,510	140,176	32,345	599,569
Cash income	18,409	60,171	102,624	69,045	1,263,848	1,462,576	626,676	1,459,126	1,904,804	370,882	7,338,160
CASH FLOWS											
Cash income	18,409	60,171	102,624	69,045	1,263,848	1,462,576	626,676	1,459,126	1,904,804	370,882	7,338,160
Net change in loans outstanding	2,682	17,624	16,381	24,645	400,721	398,955	134,992	263,822	245,838	72,205	1,577,865
Change in current liabilities	1,360	4,253	8,509	3,072	70,308	31,618	-19,448	-17,694	-5,618	10,000	86,360
Change in long-term liabilities	1,322	13,371	7,872	21,573	330,413	367,337	154,440	281,516	251,456	62,205	1,491,505
Cash for investment or withdrawal	21,091	77,795	119,005	93,690	1,664,569	1,861,531	761,667	1,722,948	2,150,642	443,087	8,916,025
Net capital purchases^{1,2}	..	..	..	..	..	..	..	..	..	..	..
Real estate ^{1,2}	..	..	..	..	..	..	..	..	..	..	..
Non-real estate ^{1,2}	..	..	..	..	..	..	..	..	..	..	..
Cash for financial investments or withdrawal^{1,2}	..	..	..	..	..	..	..	..	..	..	..
PERCENTAGE CHANGE											
Net change in current liabilities to Cash uses (%)	2.3	1.8	2.9	1.2	1.9	0.6	-0.9	-0.4	-0.1	0.7	0.4
Net change in long-term liabilities to Cash uses (%)	2.2	5.6	2.7	8.5	9.1	6.6	7.0	6.6	5.0	4.4	6.5
Net change in loans outstanding to Capital purchases (%) ^{1,2}	..	..	..	..	..	..	..	..	..	..	..
RATIO											
Loans outstanding to Cash income ³	2.1	4.8	2.7	3.8	3.3	3.4	3.6	2.9	3.2	2.9	3.2

1. As of 1995, includes farms with operating revenues equal to or greater than \$10,000.

2. Multi-holding operations are not represented.

3. Loans outstanding are from Farm debt series.

1997	'000 of dollars										
	N.L.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Canada
CASH TRANSACTIONS											
Cash sources	76,403	289,667	390,204	329,297	4,963,605	7,246,540	3,113,396	6,061,397	6,994,840	1,824,445	31,289,795
Sales of primary production	70,031	273,585	353,782	302,707	4,427,766	6,647,795	2,865,172	5,483,146	6,118,678	1,671,569	28,214,230
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
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
Other cash income	282	6,917	14,543	8,295	130,792	325,621	104,687	271,103	632,304	89,627	1,584,172
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
Dividends and interest	8	18	25	25	616	1,176	461	1,476	1,495	206	5,505
Cash uses	56,488	243,661	300,120	271,156	3,624,439	5,745,611	2,314,857	4,221,256	5,400,328	1,433,212	23,611,127
Expenses on inputs	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
Interest	2,685	21,546	22,048	20,241	352,472	376,426	161,350	303,834	443,950	97,359	1,801,911
Cash wages to hired labour	7,491	29,117	48,533	42,767	283,543	609,080	92,940	97,399	204,922	235,823	1,651,616
Cash rent to non-operators	365	8,813	3,020	3,443	41,306	169,105	84,313	135,502	145,157	33,223	624,248
Cash income	19,916	46,006	90,084	58,141	1,339,166	1,500,929	798,539	1,840,141	1,594,513	391,233	7,678,667
CASH FLOWS											
Cash income	19,916	46,006	90,084	58,141	1,339,166	1,500,929	798,539	1,840,141	1,594,513	391,233	7,678,667
Net change in loans outstanding	-1,166	34,644	33,175	24,428	484,392	714,736	188,994	296,367	572,138	115,930	2,463,638
Change in current liabilities	940	9,601	12,267	2,716	86,052	83,059	-12,023	-16,997	70,695	15,624	251,934
Change in long-term liabilities	-2,106	25,043	20,908	21,712	398,340	631,677	201,017	313,364	501,443	100,306	2,211,704
Cash for investment or withdrawal	18,750	80,650	123,259	82,569	1,823,558	2,215,665	987,533	2,136,508	2,166,651	507,163	10,142,305
Net capital purchases^{1,2}	5,085	55,927	46,186	53,651	758,661	1,148,086	542,817	1,293,815	1,372,585	305,757	5,582,571
Real estate ^{1,2}	2,012	30,002	19,722	26,289	400,876	671,642	182,633	389,213	520,860	190,659	2,433,907
Non-real estate ^{1,2}	3,072	25,925	26,464	27,362	357,785	476,444	360,184	904,602	851,726	115,099	3,148,664
Cash for financial investments or withdrawal^{1,2}	13,665	24,722	77,073	28,918	1,064,897	1,067,579	444,716	842,693	794,065	201,406	4,559,734
PERCENTAGE CHANGE											
Net change in current liabilities to Cash uses (%)	1.7	3.9	4.1	1.0	2.4	1.4	-0.5	-0.4	1.3	1.1	1.1
Net change in long-term liabilities to Cash uses (%)	-3.7	10.3	7.0	8.0	11.0	11.0	8.7	7.4	9.3	7.0	9.4
Net change in loans outstanding to Capital purchases (%) ^{1,2}	-22.9	61.9	71.8	45.5	63.8	62.3	34.8	22.9	41.7	37.9	44.1
RATIO											
Loans outstanding to Cash income ³	1.9	7.0	3.5	5.0	3.5	3.8	3.0	2.4	4.1	3.0	3.4

1. As of 1995, includes farms with operating revenues equal to or greater than \$10,000.

2. Multi-holding operations are not represented.

3. Loans outstanding are from Farm debt series.

1998	'000 of dollars										
	N.L.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Canada
CASH TRANSACTIONS											
Cash sources	73,628	331,614	392,642	360,088	5,022,029	7,268,408	3,025,176	5,666,145	7,023,730	1,906,773	31,070,234
Sales of primary production	72,710	311,754	348,978	338,020	4,174,262	6,709,925	2,818,949	5,136,845	6,104,517	1,750,800	27,766,761
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
Program payments	372	11,131	14,143	5,758	592,936	201,041	92,084	235,173	235,094	33,812	1,421,544
Government rebates	0	34	3,298	237	67,674	8,285	0	34,725	4,956	0	119,209
Other cash income	464	7,440	13,083	9,033	132,449	328,917	112,463	255,663	664,271	96,447	1,620,230
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
Dividends and interest	3	11	21	14	339	564	184	582	649	106	2,472
Cash uses	58,943	249,987	297,331	278,693	3,697,767	5,765,419	2,357,983	4,173,710	5,582,674	1,499,856	23,962,363
Expenses on inputs	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
Interest	2,602	24,835	24,475	21,883	403,221	433,518	181,751	337,128	497,981	110,022	2,037,416
Cash wages to hired labour	7,517	29,439	47,777	44,796	289,128	626,003	96,440	98,369	207,194	244,018	1,690,682
Cash rent to non-operators	377	8,791	3,020	3,448	44,521	174,330	90,936	143,444	154,754	33,795	657,415
Cash income	14,685	81,627	95,311	81,395	1,324,262	1,502,989	667,193	1,492,436	1,441,056	406,917	7,107,871
CASH FLOWS											
Cash income	14,685	81,627	95,311	81,395	1,324,262	1,502,989	667,193	1,492,436	1,441,056	406,917	7,107,871
Net change in loans outstanding	2,566	37,413	30,641	23,090	560,477	624,494	278,343	356,790	526,206	138,955	2,578,974
Change in current liabilities	-241	12,382	5,155	7,177	43,644	206,843	108,602	305,697	274,552	34,275	998,085
Change in long-term liabilities	2,807	25,031	25,486	15,913	516,833	417,651	169,741	51,093	251,654	104,680	1,580,889
Cash for investment or withdrawal	17,251	119,040	125,952	104,485	1,884,739	2,127,483	945,535	1,849,226	1,967,262	545,872	9,686,845
Net capital purchases^{1,2}	..	..	..	..	..	..	..	..	..	..	..
Real estate ^{1,2}	..	..	..	..	..	..	..	..	..	..	..
Non-real estate ^{1,2}	..	..	..	..	..	..	..	..	..	..	..
Cash for financial investments or withdrawal^{1,2}	..	..	..	..	..	..	..	..	..	..	..
PERCENTAGE CHANGE											
Net change in current liabilities to Cash uses (%)	-0.4	5.0	1.7	2.6	1.2	3.6	4.6	7.3	4.9	2.3	4.2
Net change in long-term liabilities to Cash uses (%)	4.8	10.0	8.6	5.7	14.0	7.2	7.2	1.2	4.5	7.0	6.6
Net change in loans outstanding to Capital purchases (%) ^{1,2}	..	..	..	..	..	..	..	..	..	..	..
RATIO											
Loans outstanding to Cash income ³	2.7	4.4	3.6	3.8	4.0	4.2	4.0	3.2	4.9	3.3	4.0

1. As of 1995, includes farms with operating revenues equal to or greater than \$10,000.

2. Multi-holding operations are not represented.

3. Loans outstanding are from Farm debt series.

1999	'000 of dollars										
	N.L.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Canada
CASH TRANSACTIONS											
Cash sources	75,153	357,662	412,416	390,455	5,316,389	7,525,772	3,000,908	5,646,859	7,069,978	2,011,141	31,806,732
Sales of primary production	74,358	329,193	365,071	364,387	4,395,379	6,782,332	2,665,115	4,889,880	6,194,132	1,839,563	27,899,411
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
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
Other cash income	352	8,322	16,398	12,694	141,317	382,113	117,936	243,185	642,569	109,029	1,673,916
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
Dividends and interest	1	5	12	6	157	232	60	187	238	46	945
Cash uses	58,997	261,922	305,631	289,739	3,861,608	5,939,413	2,355,229	4,155,968	5,978,635	1,556,254	24,763,396
Expenses on inputs	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
Interest	2,823	26,944	26,089	24,119	460,683	477,800	200,314	359,171	533,425	125,705	2,237,073
Cash wages to hired labour	7,617	30,333	49,329	47,831	303,387	661,927	101,041	98,841	217,698	250,069	1,768,073
Cash rent to non-operators	390	9,549	3,079	3,711	49,797	186,696	95,805	148,410	159,611	33,577	690,625
Cash income	16,156	95,740	106,785	100,717	1,454,781	1,586,359	645,679	1,490,891	1,091,343	454,887	7,043,336
CASH FLOWS											
Cash income	16,156	95,740	106,785	100,717	1,454,781	1,586,359	645,679	1,490,891	1,091,343	454,887	7,043,336
Net change in loans outstanding	4,188	20,632	18,561	22,510	633,033	462,033	337,631	198,402	419,130	145,833	2,261,954
Change in current liabilities	-202	6,881	2,853	7,302	45,717	188,318	123,507	304,216	268,522	38,227	985,342
Change in long-term liabilities	4,390	13,751	15,708	15,208	587,316	273,715	214,124	-105,814	150,608	107,606	1,276,612
Cash for investment or withdrawal	20,344	116,372	125,346	123,226	2,087,814	2,048,391	983,310	1,689,293	1,510,473	600,720	9,305,290
Net capital purchases^{1,2}	10,475	57,846	38,219	67,236	1,009,542	1,253,015	405,830	775,757	1,069,099	253,258	4,940,277
Real estate ^{1,2}	6,767	23,278	15,441	28,459	502,232	669,795	176,643	261,732	439,712	147,926	2,271,986
Non-real estate ^{1,2}	3,708	34,568	22,778	38,777	507,310	583,220	229,187	514,025	629,387	105,332	2,668,291
Cash for financial investments or withdrawal^{1,2}	9,870	58,526	87,127	55,990	1,078,272	795,376	577,480	913,536	441,374	347,462	4,365,013
PERCENTAGE CHANGE											
Net change in current liabilities to Cash uses (%)	-0.3	2.6	0.9	2.5	1.2	3.2	5.2	7.3	4.5	2.5	4.0
Net change in long-term liabilities to Cash uses (%)	7.4	5.3	5.1	5.2	15.2	4.6	9.1	-2.5	2.5	6.9	5.2
Net change in loans outstanding to Capital purchases (%) ^{1,2}	40.0	35.7	48.6	33.5	62.7	36.9	83.2	25.6	39.2	57.6	45.8
RATIO											
Loans outstanding to Cash income ³	2.7	4.0	3.4	3.3	4.0	4.3	4.7	3.4	6.9	3.2	4.4

1. As of 1995, includes farms with operating revenues equal to or greater than \$10,000.

2. Multi-holding operations are not represented.

3. Loans outstanding are from Farm debt series.

2000	'000 of dollars										
	N.L.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Canada
CASH TRANSACTIONS											
Cash sources	75,172	332,549	431,363	383,470	5,673,436	8,211,490	3,242,856	5,874,597	8,142,760	2,132,890	34,500,584
Sales of primary production	74,295	304,376	388,877	355,793	4,834,358	7,381,031	2,839,454	4,773,204	6,757,491	1,988,302	29,697,181
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
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	130,505
Other cash income	409	9,724	17,340	14,223	173,348	381,381	114,310	285,987	661,744	88,287	1,746,753
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
Dividends and interest	2	5	11	8	223	271	82	230	287	48	1,167
Cash uses	61,933	272,429	319,997	313,300	4,200,683	6,314,255	2,533,164	4,493,161	6,444,339	1,639,678	26,592,938
Expenses on inputs	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
Interest	2,950	30,863	28,820	28,348	560,317	568,705	232,240	390,492	572,786	142,798	2,558,319
Cash wages to hired labour	7,876	31,544	49,732	51,312	321,332	693,343	108,403	102,758	221,173	271,199	1,858,671
Cash rent to non-operators	385	9,750	3,140	3,868	52,898	194,348	100,267	148,740	177,188	33,417	724,000
Cash income	13,239	60,120	111,366	70,170	1,472,754	1,897,235	709,692	1,381,436	1,698,421	493,212	7,907,645
CASH FLOWS											
Cash income	13,239	60,120	111,366	70,170	1,472,754	1,897,235	709,692	1,381,436	1,698,421	493,212	7,907,645
Net change in loans outstanding	-2,175	24,720	35,153	37,361	668,907	739,641	151,432	131,434	411,036	61,637	2,259,146
Change in current liabilities	-266	11,179	1,219	4,979	164,686	217,394	122,337	48,659	236,630	36,355	843,172
Change in long-term liabilities	-1,909	13,541	33,934	32,382	504,221	522,247	29,095	82,775	174,406	25,282	1,415,974
Cash for investment or withdrawal	11,063	84,840	146,519	107,531	2,141,661	2,636,876	861,125	1,512,870	2,109,457	554,849	10,166,791
Net capital purchases^{1,2}	..	..	..	..	..	..	..	..	..	..	..
Real estate ^{1,2}	..	..	..	..	..	..	..	..	..	..	..
Non-real estate ^{1,2}	..	..	..	..	..	..	..	..	..	..	..
Cash for financial investments or withdrawal^{1,2}	..	..	..	..	..	..	..	..	..	..	..
PERCENTAGE CHANGE											
Net change in current liabilities to Cash uses (%)	-0.4	4.1	0.4	1.6	3.9	3.4	4.8	1.1	3.7	2.2	3.2
Net change in long-term liabilities to Cash uses (%)	-3.1	5.0	10.6	10.3	12.0	8.3	1.1	1.8	2.7	1.5	5.3
Net change in loans outstanding to Capital purchases (%) ^{1,2}	..	..	..	..	..	..	..	..	..	..	..
RATIO											
Loans outstanding to Cash income ³	3.2	6.8	3.5	5.3	4.5	4.0	4.5	3.7	4.7	3.1	4.2

1. As of 1995, includes farms with operating revenues equal to or greater than \$10,000.

2. Multi-holding operations are not represented.

3. Loans outstanding are from Farm debt series.

2001	'000 of dollars										
	N.L.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Canada
CASH TRANSACTIONS											
Cash sources	79,887	346,232	435,920	427,095	6,019,654	8,920,244	3,805,814	6,660,345	8,907,759	2,314,401	37,917,351
Sales of primary production	78,128	276,097	390,212	399,276	5,087,375	7,705,226	3,296,292	5,315,138	7,427,698	2,144,407	32,119,849
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
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	87,043	5,306	0	31,046	18,588	0	142,328
Other cash income	955	10,238	16,265	14,474	180,866	413,924	125,564	291,115	635,586	94,079	1,783,066
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
Dividends and interest	2	5	10	10	289	310	104	273	335	50	1,389
Cash uses	66,388	280,628	338,195	333,104	4,439,421	6,864,918	2,754,883	4,706,233	6,699,415	1,726,578	28,209,764
Expenses on inputs	54,486	204,790	250,290	242,512	3,364,384	5,261,569	2,236,558	3,863,701	5,608,261	1,250,051	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
Interest	2,999	30,754	29,521	30,134	562,369	558,550	231,155	370,396	566,818	137,665	2,520,361
Cash wages to hired labour	8,278	33,153	52,268	53,929	338,363	752,277	122,712	104,299	232,231	286,115	1,983,624
Cash rent to non-operators	395	9,203	3,147	3,935	55,333	201,368	104,077	154,434	189,261	35,104	756,257
Cash income	13,499	65,603	97,725	93,991	1,580,233	2,055,326	1,050,931	1,954,113	2,208,343	587,823	9,707,587
CASH FLOWS											
Cash income	13,499	65,603	97,725	93,991	1,580,233	2,055,326	1,050,931	1,954,113	2,208,343	587,823	9,707,587
Net change in loans outstanding	6,349	30,834	21,599	39,632	455,137	503,665	204,414	77,924	338,179	51,373	1,729,106
Change in current liabilities	658	13,445	-1,793	4,640	151,629	171,426	138,145	38,097	228,874	35,524	780,645
Change in long-term liabilities	5,691	17,389	23,392	34,992	303,508	332,239	66,269	39,827	109,305	15,849	948,461
Cash for investment or withdrawal	19,848	96,437	119,324	133,623	2,035,370	2,558,991	1,255,345	2,032,037	2,546,522	639,196	11,436,693
Net capital purchases^{1,2}	5,166	53,477	55,149	56,856	1,004,858	1,152,989	463,062	1,113,618	1,085,137	191,254	5,181,567
Real estate ^{1,2}	2,531	20,030	26,857	25,151	367,336	623,663	199,482	458,994	424,481	88,538	2,237,063
Non-real estate ^{1,2}	2,635	33,448	28,292	31,705	637,522	529,326	263,580	654,624	660,656	102,715	2,944,504
Cash for financial investments or withdrawal^{1,2}	14,682	42,960	64,175	76,767	1,030,511	1,406,002	792,283	918,418	1,461,386	447,942	6,255,127
PERCENTAGE CHANGE											
Net change in current liabilities to Cash uses (%)	1.0	4.8	-0.5	1.4	3.4	2.5	5.0	0.8	3.4	2.1	2.8
Net change in long-term liabilities to Cash uses (%)	8.6	6.2	6.9	10.5	6.8	4.8	2.4	0.8	1.6	0.9	3.4
Net change in loans outstanding to Capital purchases (%) ^{1,2}	122.9	57.7	39.2	69.7	45.3	43.7	44.1	7.0	31.2	26.9	33.4
RATIO											
Loans outstanding to Cash income ³	3.6	6.7	4.3	4.4	4.4	3.9	3.2	2.7	3.8	2.7	3.6

1. As of 1995, includes farms with operating revenues equal to or greater than \$10,000.

2. Multi-holding operations are not represented.

3. Loans outstanding are from Farm debt series.

2002	'000 of dollars										
	N.L.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Canada
CASH TRANSACTIONS											
Cash sources	81,130	375,839	423,868	435,589	5,791,278	8,895,796	3,953,935	6,577,693	8,986,846	2,282,814	37,804,789
Sales of primary production	79,168	337,958	381,304	409,193	5,012,840	7,806,160	3,607,229	5,283,678	7,215,523	2,145,207	32,278,261
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
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	0	33	0	0	78,782	12,637	0	16,596	11,449	0	119,497
Other cash income	681	12,193	19,383	11,914	191,633	435,185	125,951	270,759	714,572	90,815	1,873,086
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
Dividends and interest	1	3	8	8	116	150	55	187	242	36	806
Cash uses	69,089	301,754	355,973	346,090	4,556,921	7,129,131	2,879,543	4,682,871	6,625,820	1,843,525	28,790,717
Expenses on inputs	56,543	225,025	262,727	251,445	3,467,887	5,494,595	2,347,166	3,866,880	5,560,444	1,350,635	22,883,346
Business taxes	237	2,810	3,147	2,678	128,134	95,711	64,005	218,098	100,273	18,031	633,124
Interest	3,312	27,918	28,943	29,504	535,339	561,097	222,300	326,842	517,901	124,483	2,377,639
Cash wages to hired labour	8,600	35,640	57,600	57,973	362,048	763,561	131,915	108,367	241,521	311,579	2,078,804
Cash rent to non-operators	397	10,362	3,557	4,489	63,513	214,167	114,157	162,685	205,681	38,797	817,805
Cash income	12,041	74,085	67,894	89,499	1,234,357	1,766,665	1,074,392	1,894,822	2,361,026	439,289	9,014,071
CASH FLOWS											
Cash income	12,041	74,085	67,894	89,499	1,234,357	1,766,665	1,074,392	1,894,822	2,361,026	439,289	9,014,071
Net change in loans outstanding	12,066	34,830	54,949	41,878	988,487	1,182,777	242,934	-9,626	247,269	75,616	2,871,179
Change in current liabilities	283	-15,195	44,359	15,501	124,542	252,721	70,119	-100,521	-79,133	-41,505	271,170
Change in long-term liabilities	11,783	50,025	10,590	26,377	863,945	930,056	172,815	90,895	326,402	117,121	2,600,009
Cash for investment or withdrawal	24,107	108,914	122,843	131,377	2,222,845	2,949,442	1,317,325	1,885,197	2,608,296	514,905	11,885,250
Net capital purchases^{1,2}	15,374	53,762	59,986	59,774	1,173,489	1,437,150	503,538	804,788	1,241,785	313,008	5,662,655
Real estate ^{1,2}	2,836	24,318	24,316	23,033	589,685	629,189	183,331	200,433	514,553	171,388	2,363,082
Non-real estate ^{1,2}	12,539	29,444	35,670	36,740	583,804	807,961	320,206	604,355	727,232	141,620	3,299,572
Cash for financial investments or withdrawal^{1,2}	8,733	55,152	62,857	71,603	1,049,356	1,512,292	813,787	1,080,408	1,366,511	201,897	6,222,596
PERCENTAGE CHANGE											
Net change in current liabilities to Cash uses (%)	0.4	-5.0	12.5	4.5	2.7	3.5	2.4	-2.1	-1.2	-2.3	0.9
Net change in long-term liabilities to Cash uses (%)	17.1	16.6	3.0	7.6	19.0	13.0	6.0	1.9	4.9	6.4	9.0
Net change in loans outstanding to Capital purchases (%) ^{1,2}	78.5	64.8	91.6	70.1	84.2	82.3	48.2	-1.2	19.9	24.2	50.7
RATIO											
Loans outstanding to Cash income ³	5.0	6.4	6.9	5.1	6.5	5.2	3.4	2.8	3.6	3.8	4.2

1. As of 1995, includes farms with operating revenues equal to or greater than \$10,000.

2. Multi-holding operations are not represented.

3. Loans outstanding are from Farm debt series.

2003	'000 of dollars										
	N.L.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Canada
CASH TRANSACTIONS											
Cash sources	82,382	368,883	440,301	416,578	6,251,067	8,839,011	3,642,089	5,776,937	7,653,485	2,372,857	35,843,591
Sales of primary production	81,031	331,238	389,814	385,055	5,051,933	7,795,450	3,202,301	3,899,971	5,527,411	2,198,645	28,862,848
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
Program payments	838	22,750	16,443	11,974	875,221	585,437	308,117	1,601,072	1,362,045	59,406	4,843,303
Government rebates	0	0	0	0	82,580	5,625	0	822	12,107	0	101,134
Other cash income	427	13,637	22,652	13,209	202,646	434,700	129,939	272,366	745,743	99,454	1,934,772
Custom work receipts	426	13,633	22,648	13,202	202,548	434,546	129,883	272,213	745,589	99,418	1,934,106
Dividends and interest	1	4	4	7	98	154	56	153	154	36	666
Cash uses	70,117	311,914	369,565	351,671	4,898,657	7,241,029	2,978,610	4,891,707	6,619,364	1,909,183	29,641,817
Expenses on inputs	56,946	231,846	272,207	254,679	3,776,051	5,603,045	2,426,196	4,058,552	5,556,666	1,400,387	23,636,575
Business taxes	250	2,906	3,254	2,761	137,103	98,391	65,989	223,987	102,680	18,933	656,253
Interest	3,542	29,375	30,548	29,399	536,420	547,931	227,592	331,543	516,729	121,203	2,374,282
Cash wages to hired labour	8,962	37,030	59,904	60,061	378,340	763,561	139,303	111,726	241,521	329,028	2,129,433
Cash rent to non-operators	418	10,757	3,652	4,771	70,743	228,102	119,531	165,899	201,768	39,633	845,274
Cash income	12,265	56,969	70,735	64,907	1,352,410	1,597,982	663,479	885,230	1,034,122	463,673	6,201,773
CASH FLOWS											
Cash income	12,265	56,969	70,735	64,907	1,352,410	1,597,982	663,479	885,230	1,034,122	463,673	6,201,773
Net change in loans outstanding	-1,439	53,552	37,337	75,040	382,901	444,815	440,511	551,836	638,621	83,262	2,706,435
Change in current liabilities	765	39,751	-13,140	26,082	-3,953	-139,941	101,371	473,539	196,666	-4,030	677,109
Change in long-term liabilities	-2,204	13,801	50,477	48,958	386,854	584,756	339,140	78,297	441,955	87,292	2,029,326
Cash for investment or withdrawal	10,826	110,521	108,072	139,947	1,735,312	2,042,797	1,103,990	1,437,066	1,672,743	546,935	8,908,208
Net capital purchases^{1,2}	13,800	54,557	71,915	71,329	1,162,721	1,138,937	552,750	994,151	1,181,581	306,306	5,548,047
Real estate ^{1,2}	6,911	18,985	17,853	31,386	519,420	609,569	201,205	357,593	492,904	143,890	2,399,715
Non-real estate ^{1,2}	6,890	35,572	54,062	39,944	643,301	529,369	351,544	636,558	688,677	162,416	3,148,332
Cash for financial investments or withdrawal^{1,2}	-2,974	55,964	36,157	68,618	572,591	903,860	551,241	442,914	491,161	240,630	3,360,161
PERCENTAGE CHANGE											
Net change in current liabilities to Cash uses (%)	1.1	12.7	-3.6	7.4	-0.1	-1.9	3.4	9.7	3.0	-0.2	2.3
Net change in long-term liabilities to Cash uses (%)	-3.1	4.4	13.7	13.9	7.9	8.1	11.4	1.6	6.7	4.6	6.8
Net change in loans outstanding to Capital purchases (%) ^{1,2}	-10.4	98.2	51.9	105.2	32.9	39.1	79.7	55.5	54.0	27.2	48.8
RATIO											
Loans outstanding to Cash income ³	4.8	9.2	7.2	8.2	6.2	6.0	6.1	6.5	8.9	3.8	6.5

1. As of 1995, includes farms with operating revenues equal to or greater than \$10,000.

2. Multi-holding operations are not represented.

3. Loans outstanding are from Farm debt series.

CONCEPTS AND METHODS

Introduction

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

- [Net farm income - Agriculture economic statistics \(21-010-XIE\)](#).
- [Farm cash receipts - Agriculture economic statistics \(21-011-XIE\)](#).
- [Farm operating expenses and depreciation charges - Agriculture economic statistics \(21-012-XIE\)](#).
- [Value of farm capital - Agriculture economic statistics \(21-013-XIE\)](#).
- [Farm debt outstanding - Agriculture economic statistics \(21-014-XIE\)](#).
- [Direct payments to agriculture producers - Agriculture economic statistics \(21-015-XIE\)](#).
- [Balance sheet of the agriculture sector - Agriculture economic statistics \(21-016-XIE\)](#).
- [Agriculture value added account - Agriculture economic statistics \(21-017-XIE\)](#).

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 cash flow 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 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 (CANSIM, table 002-0023), 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 cash flow account is part of an integrated set of accounts for agriculture. It is the third in a series which includes the value added account and the balance sheet. Both of these accounts provide data for cash flow; therefore, the concepts and methods from those bulletins should also be reviewed in conjunction with the following information.

The cash flow account is a summary of cash flow in and out of farm businesses over a calendar year. The basic function of the account is to provide information on the financial position of farm establishments (i.e., the amount of cash available to farm establishments to meet current obligations). Specifically, only cash flow pertaining to farm operators is included. Therefore, cash income and expenses of non-operator landlords and the personal portion of households are excluded.

In theory, the establishment concept is used as a basis for cash flow. An establishment 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. However, in practice this theory is not strictly adhered to, as seen in the following methods.

The account is formatted as follows: cash transactions from agricultural production, which account for internal sources (i.e., production activities of the farm business) and uses of funds; cash flows from non-production activities consisting of changes in levels of farm loans outstanding and net capital purchases; and ratios which indicate how internal and external sources of cash affect current and future farm operations.

It is important to keep in mind that all measures in the accounts are strictly cash exchanges.

Cash Transactions

There are five main components of **cash sources**: sales of primary production; sales of secondary production; program payments; government rebates; and other cash income.

Sales of primary production consist of principal production activities of farm businesses and include crop and livestock receipts. Under the establishment concept, **sales of secondary production** are also recorded. Farm woodlot sales are the only secondary production added as sources of cash. Other sales of non-agricultural products and services generated by the farm assets, such as recreational services, or sand and gravel, could have also been added if such information was available.

Program payments and **government rebates** are included as cash sources because they are directly associated with farm production. Cash income that is a

result of activities not directly related to agricultural production is included as **other cash income**. Included in this category are: agricultural custom work receipts and interest income and dividends earned by farm business assets. The latter consists of farm cooperative dividends and interest that applies only to the farm business. All personal savings of operators and households are excluded.

Cash uses include the following: expenses on inputs, business taxes, interest, cash wages to hired labour and cash rent to non-operators. These items consist of payments necessary for the production of agricultural goods and services. These expenses are meant to capture all cash that leaves the agriculture sector. For example, cash paid to non-operator landlords and non-family hired labour is deducted from cash income because it is no longer available to the farm business.

Cash income consists of cash sources less cash uses.

Cash Flows

The **net change in loans outstanding** is an additional source of cash that is external to the production activities of the farm business. An increase in the total value of loans is a positive source of cash income and a decrease is a negative source (or a use) of cash income. The purpose of displaying both current and long-term debt is to identify the relationship between short-term borrowing and cash income. For example, it could be argued that short-term borrowing is affected to a large degree by fluctuations in cash income. In contrast, long-term loans are less likely to be influenced by year-to-year changes in cash income because they relate to long-term investment.

Cash income (sources minus uses), plus the net change in loans outstanding is the amount of **cash available to farm businesses for capital and/or financial investments or withdrawal**. Note that while total net income and gross value added are measures of economic production, cash for investment or withdrawal is strictly a cash measure. Thus changes in values of inventories and income-in-kind are not included in the cash flow accounts.

Net capital purchases represent the flow of cash from real estate and non-real estate purchases and sales associated with the farm business. Personal investments (household purchases, for example) are excluded. When a farm business is sold, the income received by the retiring operator is not included as cash income, since the operator has left the farm business sector.

Cash flow available for financial investments or withdrawal is the amount that is available for proprietors and shareholders to meet current obligations. This figure indicates how much cash is available to the farm business after all farm transactions and capital investments have taken place.

Ratios

Ratios of **current and long-term liabilities to cash uses** indicate the amount of debt that is used to finance cash uses. If the ratio is high and positive, the farm business is accumulating more debt while paying for farm inputs.

Ratios of **net change in loans outstanding to capital purchases** reflect the importance of external financing for capital investments.

Ratios of loans **outstanding to cash income** indicate the burden of farm debt on farm cash income. Comparing this ratio between years illustrates whether farm businesses are spending more or less of their cash income to reduce their debt outstanding.

Methods and Data Quality

The method used to derive cash flow estimates is based, whenever possible, on estimates which are used in the calculation of net income, including the farm cash receipts and farm expense series. Consequently, this outline is designed to be used with methodology reviews of the net income-based data. For further information on data quality refer to the Concepts and Methods for the balance sheet and the value added account (bulletins [Balance sheet of the agriculture sector - Agriculture economic statistics 21-016-XIE](#) and [Agriculture value added account - Agriculture economic statistics 21-017-XIE](#)).

Cash Sources

Sales of primary production include total crop and livestock receipts, based on farm cash receipts estimates for net income purposes. Excluded are cash receipts of forest products and share rent income to non-operators.

Sales of secondary production include sales of forest products and are based on farm cash receipts estimates.

Program payments are based on farm cash receipts estimates.

Government rebates are based on farm operating expenses estimates of rebates reducing expenses.

Other cash income includes custom work receipts as well as dividends and interest.

The National Farm Survey (NFS) was used to measure **custom work receipts** prior to 1991. Taxation Data Program (TDP) estimates were used for this measure from 1991 to date.

Dividends and interest relate to farm business investment income only. Interest earned on personal savings accounts is excluded. Estimates are derived using Bank of Canada deposit rates for non-chequable

savings deposits. These rates are multiplied by the value of cash, bonds, and savings from the balance sheets. Non-operator landlords and the personal portion of farm households are excluded (balance sheet - set 4).

Cash Uses

Expenses on inputs, 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 taxes and are based on expense series estimates.

Interest data are based on expense series estimates.

Cash wages to hired labour include only wages and salaries paid to non-family members. This is derived by subtracting family wages from total cash wages from the expense series. The family wage ratio used is based on the Census of Agriculture. Room and board is not included since this is not a cash transaction.

Cash rent to non-operators is calculated by applying a ratio obtained from the Farm Financial Survey (FFS) data to cash rent estimates from the expense series.

Cash Flows

Cash income equals sources minus uses.

Net change in loans outstanding is based on estimates used in set 4 of the balance sheet (excluding non-operators and personal portion of farm households). Debt outstanding for the current year is subtracted from the previous year's debt outstanding.

Cash for investment or withdrawal is derived by adding the net change in loans outstanding to cash income.

All **capital purchases** data were obtained from the Farm Credit Corporation survey in 1983 and every two years since 1987 from FFS. As of 2001, the survey became annual.

Real estate purchases (net of sales) include those of land, homes, service buildings, land improvements, housing construction (15% is assumed to relate to the farm business) and other construction and major renovation. As of 2001, also included are: manure, pesticide, chemical or fuel storage construction and renovation, as well as environmental protection

improvements.

Non-real estate purchases (net of sales) include those of autos, trucks, farm machinery and quota. Note that farm machinery purchases include both new and used machinery as well as trade-ins. Breeding and replacement livestock are not accounted for in non-real estate capital purchases.

Cash for financial investments or withdrawal is calculated by subtracting net capital purchases from cash for investment or withdrawal.

Ratios

The **net change in current liabilities to cash uses** ratio is calculated as the net change in loans outstanding (current liabilities) divided by cash uses.

The **net change in long term liabilities to cash uses** ratio is the net change in loans outstanding (long term liabilities) divided by cash uses.

The **net change in loans outstanding to capital purchases** ratio is derived by dividing the net change in loans outstanding by total capital purchases.

The **loans outstanding to cash income** ratio equals the total figure for loans outstanding divided by cash income.

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.

National Enquiries Line (Canada and United States)	1 800 263-1136
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This publication was prepared under the direction of:

- Paul Murray, Chief
Farm Income and Prices Section
- Marco Morin, Head
Farm Expenses Unit
- Jake Purdy
Farm Expenses Unit
- Steve Partridge
Farm Expenses Unit