

# Farm business cash flows

## **Agriculture economic statistics**

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## **Highlights**

#### Farm business cash flows remained flat in 2002

Farm business operators had about the same amount of cash available for investment or withdrawal in 2002 as they had in the previous year. After reaching a record in 2001, cash flows maintained almost the same level in 2002 at \$11.4 billion, well above the previous five-year average (1997 to 2001) of \$10.2 billion.

Cash flows remained flat in 2002 as the drop in cash income was almost offset by increased cash available to producers through borrowing.

Cash income was down as cash sources decreased to \$37.6 billion due mainly to lower program payments, which fell for the first time since 1997. On the other hand, cash uses were up to \$28.7 billion due mainly to an increase of \$475 million of expenses on inputs.

## **Note of Appreciation**

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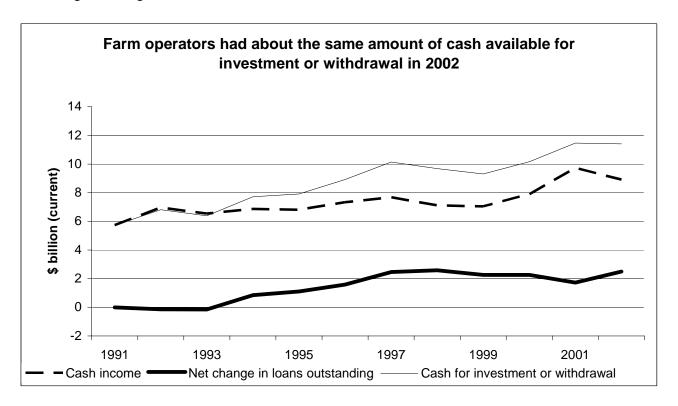
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Cash available to producers was expanded through borrowing resulting in a net change in loans outstanding reaching \$2.5 billion in 2002.



Half of the provinces recorded increases in cash flow. Among them, Ontario had the largest increase (+3.7%). Saskatchewan experienced the biggest decrease (-7.0%). Farmers in Ontario saw an increase in the value of their loans outstanding while producers in Saskatchewan recorded a decrease in sales of primary production.

## **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
- 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 dolla	rs				
	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 Program payments Government rebates Other cash income Custom work receipts Dividends and interest	93 355 38 184 0 184	363 12,432 799 2,120 1,157 963	4,736 8,510 2,627 3,001 1,694 1,307	4,341 9,012 2,491 2,296 1,397 899	24,030 214,934 88,621 43,246 27,453 15,793	11,985 208,950 57,596 114,849 73,827 41,022	1,082 80,490 11,944 35,291 19,045 16,246	996 203,022 32,363 109,530 54,415 55,115	99,163 17,454 125,630 77,846	14,963 55,316 12,912 13,571 4,249 9,322	892,184 226,845 449,719
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 Interest Cash wages to hired labour Cash rent to non-operators	28 1,524 2,947 190	1,118 14,834 12,715 2,823	1,651 15,742 21,893 1,604	1,666 20,585 17,598 1,280	31,381 348,626 111,763 14,731	104,247 689,596 308,213 89,784	42,181 210,582 48,267 47,317	102,353 448,706 69,377 88,654	56,118 557,713 115,201 72,289	11,652 202,008 89,765 16,444	352,395 2,509,916 797,737 335,115
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 Change in long-term liabilities	2,537 11,252	3,592 11,490	7,325 25,072	6,756 23,587	69,212 307,339	63,892 332,458	41,341 96,906	75,842 346,295		12,795 24,299	385,170 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 <sup>1,2</sup>											
Real estate <sup>1,2</sup>											
Non-real estate <sup>1,2</sup>											
Cash for financial investments or withdrawal <sup>1,2</sup>											
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 (%) <sup>1,2</sup>											<del></del>
RATIO											
Loans outstanding to Cash income <sup>3</sup>	3.0	1.3	2.5	3.3	2.8	3.2	3.1	1.7	2.8	7.9	2.7

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

<sup>2)</sup> Multi-holding operations are not represented.

<sup>3)</sup> Loans outstanding are from Farm debt series.

1982						'000 of dolla	rs				
	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 Program payments Government rebates Other cash income Custom work receipts Dividends and interest	94 52 17 145 0 145	367 7,623 875 2,624 1,829 795	4,773 5,621 2,856 2,907 1,837 1,070	4,374 4,971 184 2,214 1,455 759	24,213 194,257 136,085 43,497 28,861 14,636	12,076 145,285 77,392 119,196 83,231 35,965	1,090 47,609 13,635 37,715 23,686 14,029	1,002 160,317 15,581 95,695 50,559 45,136	2,567 261,238 28,646 124,777 87,285 37,492	15,077 92,604 8,596 16,360 8,512 7,848	65,633 919,577 283,867 445,130 287,255 157,875
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 Interest Cash wages to hired labour Cash rent to non-operators	30 1,616 3,484 195	1,236 15,309 14,368 3,168	1,632 16,801 24,704 1,651	1,688 20,244 20,558 1,444	31,668 385,610 142,177 20,517	114,487 615,529 341,092 98,508	45,675 189,380 60,483 48,692	112,210 440,300 75,496 91,746	532,412 145,770	12,233 185,416 104,605 18,208	386,505 2,402,617 932,738 358,368
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 Change in long-term liabilities	353 912	4,289 12,336	4,130 8,751	2,238 1,566	53,602 146,195	12,773 207,918	41,236 76,265	78,839 337,790	57,975 376,640	11,555 29,202	266,991 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 <sup>1,2</sup>											
Real estate <sup>1,2</sup>											
Non-real estate <sup>1,2</sup>											
Cash for financial investments or withdrawal <sup>1,2</sup>											
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 (%) <sup>1,2</sup>											
RATIO											
Loans outstanding to Cash income <sup>3</sup>	3.8	2.8	3.4	5.1	2.8	3.6	3.1	2.0	3.5	7.4	3.0

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

<sup>2)</sup> Multi-holding operations are not represented.

<sup>3)</sup> Loans outstanding are from Farm debt series.

1983					,	'000 of dolla	·s				
	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 Program payments Government rebates Other cash income Custom work receipts Dividends and interest	101 42 13 86 0 86	395 9,483 740 3,254 2,759 495	5,162 5,977 2,812 3,410 2,749 661	4,730 8,207 144 2,739 2,257 482	26,181 231,408 95,543 41,209 31,193 10,016	13,060 188,333 71,642 105,253 81,681 23,572	1,179 78,130 13,502 35,024 25,944 9,080	1,084 194,351 18,937 74,171 46,294 27,877	2,774 140,896 62,872 109,049 86,835 22,214	16,302 67,471 7,298 16,603 11,634 4,969	70,968 924,298 273,503 390,798 291,346 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 Interest Cash wages to hired labour Cash rent to non-operators	32 1,777 3,523 202	1,187 14,081 17,235 3,341	1,614 15,275 28,435 1,742	1,698 15,038 21,521 1,497	31,640 299,287 155,698 21,805	109,280 484,688 349,240 110,055	47,120 169,374 57,065 51,406	111,833 423,121 74,469 95,387	62,915 447,994 151,902 89,853	10,669 126,912 109,842 18,183	377,988 1,997,547 968,931 393,470
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 Change in long-term liabilities	767 2,574	4,040 11,225	2,917 4,594	-469 -8,026	36,841 22,206	-42,021 69,136	39,651 71,337	96,511 406,702	44,206 376,231	-16,340 -118,019	166,104 837,960
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 <sup>1,2</sup>	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 <sup>1,2</sup>	45	3,822	2,250	6,217	51,919	20,141	29,887	322,215		-12,807	596,014
Non-real estate <sup>1,2</sup>	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 <sup>1,2</sup>	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 (%) <sup>1,2</sup>	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 <sup>3</sup>	3.7	2.9	3.8	3.5	3.5	3.1	3.3	2.7	4.0	6.4	3.3

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

<sup>2)</sup> Multi-holding operations are not represented.

<sup>3)</sup> Loans outstanding are from Farm debt series.

1984						'000 of dolla	rs				
	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 Program payments Government rebates Other cash income Custom work receipts Dividends and interest	101 230 10 106 0 106	401 10,077 791 3,079 2,478 601	5,201 10,478 2,816 4,185 3,374 811	4,766 8,669 163 3,157 2,568 589	26,380 310,925 93,056 49,405 37,405 12,000	13,158 204,477 91,984 156,865 127,720 29,145	1,188 134,201 17,744 39,111 28,557 10,554	1,093 393,829 35,124 88,757 54,939 33,818	331,643 56,123 104,144 76,801	16,426 78,695 11,424 25,028 19,600 5,428	71,511 1,483,224 309,235 473,839 353,442 120,397
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 Interest Cash wages to hired labour Cash rent to non-operators	40 1,971 4,119 199	1,209 14,487 18,468 3,520	1,580 16,391 32,551 1,823	1,788 16,544 23,074 1,544	29,113 312,919 160,456 19,405	116,582 498,249 363,331 103,484	48,484 177,900 63,276 59,154	126,145 455,171 86,681 96,076	475,713 159,117	10,532 129,524 121,484 17,661	401,096 2,098,869 1,032,558 411,028
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 Change in long-term liabilities	676 1,445	2,603 1,019	5,065 6,371	7,299 16,465	2,393 112,032	9,734 129,798	7,771 33,880	43,396 108,046	•	-3,754 4,397	62,432 531,560
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 <sup>1,2</sup>	••				**						
Real estate <sup>1,2</sup>	••				**					••	**
Non-real estate <sup>1,2</sup>											
Cash for financial investments or withdrawal <sup>1,2</sup>											
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 (%) <sup>1,2</sup>											
RATIO											
Loans outstanding to Cash income <sup>3</sup>	2.7	2.3	3.2	3.3	2.5	2.9	2.8	2.3	4.1	5.2	2.9

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

<sup>2)</sup> Multi-holding operations are not represented.

<sup>3)</sup> Loans outstanding are from Farm debt series.

1985						'000 of dolla	rs				
	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 Program payments Government rebates Other cash income Custom work receipts Dividends and interest	117 24 13 92 0 92	438 12,528 729 2,855 2,343 512	5,526 9,052 2,853 4,896 4,200 696	6,142 11,344 293 3,121 2,616 505	31,303 331,873 89,535 51,888 41,791 10,097	12,120 110,654 134,060 146,635 121,443 25,192	1,334 172,246 18,938 35,676 27,036 8,640	1,194 686,190 26,629 97,696 68,932 28,764	475,657 83,639 125,663	13,461 80,223 5,963 26,938 22,760 4,178	73,726 1,889,791 362,652 495,459 393,239 102,220
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 Interest Cash wages to hired labour Cash rent to non-operators	57 1,845 4,590 161	1,293 12,786 18,351 3,679	1,581 16,061 33,136 1,886	1,830 18,524 25,694 1,587	29,424 312,899 172,667 18,615	125,793 494,952 406,309 101,102	47,111 177,428 75,561 59,734	125,261 446,303 86,362 95,628	66,630 477,627 179,010 93,657	10,591 127,829 130,377 18,637	409,571 2,086,254 1,132,057 394,687
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 Change in long-term liabilities	351 89	4,142 5,840	2,905 -1,621	7,388 13,636	-13,702 44,276	-11,141 79,678	14,672 69,261	68,961 269,871	-7,527 97,527	-3,417 8,211	62,632 586,768
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 <sup>1,2</sup>											
Real estate <sup>1,2</sup>											
Non-real estate <sup>1,2</sup>											
Cash for financial investments or withdrawal <sup>1,2</sup>											
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 (%) <sup>1,2</sup>											
RATIO											
Loans outstanding to Cash income <sup>3</sup>	3.2	4.3	3.0	4.4	2.7	3.8	3.2	3.4	5.0	4.3	3.6

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

<sup>2)</sup> Multi-holding operations are not represented.

<sup>3)</sup> Loans outstanding are from Farm debt series.

1986						000 of dolla	rs				
	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 Program payments Government rebates Other cash income Custom work receipts Dividends and interest	104 788 15 281 183 98	454 15,025 912 3,026 2,483 543	5,799 6,387 2,816 5,631 4,888 743	5,922 6,287 420 3,402 2,864 538	32,800 345,244 94,577 51,188 40,600 10,588	12,022 144,460 164,735 158,554 131,511 27,043	1,195 237,746 23,592 42,243 33,406 8,837	1,229 957,284 33,296 100,981 70,528 30,453	661,085 142,223 142,960 117,766	14,907 84,663 8,028 27,444 23,425 4,019	76,593 2,458,969 470,614 535,710 427,654 108,056
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 Interest Cash wages to hired labour Cash rent to non-operators	87 1,913 4,858 157	1,314 13,169 19,558 3,505	1,613 15,628 34,692 1,888	2,024 18,700 27,138 1,747	41,556 306,242 169,667 19,856	133,613 460,770 405,869 104,179	47,373 169,476 65,594 63,689	125,691 462,926 88,609 102,855	167,649	11,025 119,713 125,950 19,473	433,070 2,012,998 1,109,582 413,964
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 Change in long-term liabilities	352 -33	2,435 -679	2,165 -3,911	3,891 1,061	-9,293 52,878	-73,214 -117,760	2,986 24,182	156,340 811,696	•	-10,897 -22,967	61,676 986,642
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 <sup>1,2</sup>											
Real estate <sup>1,2</sup>											
Non-real estate <sup>1,2</sup>											
Cash for financial investments or withdrawal <sup>1,2</sup>											
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 (%) <sup>1,2</sup>											
RATIO											
Loans outstanding to Cash income <sup>3</sup>	3.8	3.1	2.3	3.8	2.4	2.6	2.5	3.8	5.1	3.3	3.3

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

<sup>2)</sup> Multi-holding operations are not represented.

<sup>3)</sup> Loans outstanding are from Farm debt series.

1987						'000 of dolla	·s				
	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 Program payments Government rebates Other cash income Custom work receipts Dividends and interest	91 1,664 24 306 221 85	469 12,837 1,289 3,369 2,906 463	6,072 7,387 2,908 5,788 5,151 637	5,702 9,833 335 4,358 3,897 461	34,297 300,003 85,673 52,956 44,017 8,939	11,925 333,138 239,203 168,938 145,637 23,301	1,055 477,557 25,939 32,721 25,430 7,291	1,264 1,319,248 53,620 105,045 79,118 25,927	805,522 115,578 144,060 122,411	16,353 52,492 6,692 30,536 27,417 3,119	79,459 3,319,681 531,261 548,075 456,205 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 Interest Cash wages to hired labour Cash rent to non-operators	112 2,238 5,627 190	1,350 12,731 21,025 3,827	1,837 16,374 37,160 1,974	2,252 19,507 29,369 1,881	47,113 305,912 181,020 22,005	156,210 444,174 432,765 109,953	50,438 172,351 73,277 47,927	137,526 477,078 93,531 87,648	453,290 176,455	11,007 115,285 143,888 20,092	477,994 2,018,940 1,194,119 377,427
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 Change in long-term liabilities	170 1,825	17,265 -19,001	-7,264 13,506	-1,891 7,421	-3,306 43,414	-29,270 -145,945	-17,488 -56,237	11,345 -118,539	-	2,658 5,828	-49,222 -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 <sup>1,2</sup>	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 <sup>1,2</sup>	68	6,737	4,229	7,561	86,723	-9,766	22,413	140,556	93,505	21,491	373,517
Non-real estate <sup>1,2</sup>	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 <sup>1,2</sup>	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 (%) <sup>1,2</sup>	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 <sup>3</sup>	3.7	2.0	2.1	3.5	2.6	2.6	2.4	3.2	4.0	3.1	3.0

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

<sup>2)</sup> Multi-holding operations are not represented.

<sup>3)</sup> Loans outstanding are from Farm debt series.

1988						'000 of dolla	rs				
	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 Program payments Government rebates Other cash income Custom work receipts Dividends and interest	78 2,128 32 390 255 135	485 22,345 1,974 3,882 3,161 721	6,346 11,786 3,098 7,096 6,130 966	5,481 12,993 578 4,695 4,016 679	35,793 442,195 93,265 70,100 55,599 14,501	11,827 421,279 215,304 178,952 140,631 38,321	916 431,831 14,038 45,905 34,494 11,411	1,298 1,198,649 43,465 111,602 77,404 34,198	748,287 87,045 173,916 144,043	17,800 82,717 3,019 31,060 26,945 4,115	82,325 3,374,210 461,818 627,597 492,678 134,919
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 Interest Cash wages to hired labour Cash rent to non-operators	130 2,401 6,360 191	1,406 14,101 22,889 4,518	1,935 16,928 41,198 2,207	2,336 17,559 30,930 1,996	49,458 313,450 203,828 22,511	153,994 422,729 453,970 108,099	50,408 158,637 78,276 50,168	138,036 439,476 95,341 87,871		12,448 111,809 154,883 20,303	483,174 1,905,585 1,260,513 390,115
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 Change in long-term liabilities	778 3,290	-2,686 7,724	-1,448 13,128	-3,513 5,026	33,989 38,156	-23,085 -60,140	-26,775 -32,402	-88,188 -428,194	7,510 -24,797	-8,717 -90,083	-112,135 -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 <sup>1,2</sup>					••						
Real estate <sup>1,2</sup>											
Non-real estate <sup>1,2</sup>											
Cash for financial investments or withdrawal <sup>1,2</sup>											
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 (%) <sup>1,2</sup>											
RATIO											
Loans outstanding to Cash income <sup>3</sup>	3.0	2.7	2.0	3.0	2.3	2.4	2.5	2.7	3.2	2.6	2.7

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

<sup>2)</sup> Multi-holding operations are not represented.

<sup>3)</sup> Loans outstanding are from Farm debt series.

1989						'000 of dolla	rs				
	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 Program payments Government rebates Other cash income Custom work receipts Dividends and interest	65 2,674 35 546 305 241	500 16,178 1,153 4,682 3,411 1,271	6,619 17,663 2,944 7,772 6,096 1,676	5,261 11,230 688 5,405 4,249 1,156	37,290 491,484 119,307 83,883 57,680 26,203	11,730 423,492 158,078 220,360 150,571 69,789	776 449,853 5,797 56,231 36,043 20,188	1,333 1,199,666 30,330 138,204 84,548 53,656	2,371 560,032 83,650 199,552 151,002 48,550	19,246 75,914 2,212 34,077 27,621 6,456	85,191 3,248,186 404,194 750,712 521,526 229,186
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 Interest Cash wages to hired labour Cash rent to non-operators	152 2,673 6,347 209	1,431 15,023 23,090 5,100	1,942 18,909 41,766 2,322	2,082 17,597 34,751 2,215	52,167 352,454 213,973 25,838	159,134 435,113 470,699 106,714	49,133 161,185 81,261 55,081	141,447 426,955 106,454 101,671	77,731 399,893 174,256 101,150	12,825 111,076 163,413 22,422	498,044 1,940,878 1,316,009 422,722
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 -12,543	41,274	-34,437 -103,791	-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 <sup>1,2</sup>	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 <sup>1,2</sup>	77	5,520	2,949	7,465	46,260	-76,148	75,955	117,123	232,457	-21,351	390,307
Non-real estate <sup>1,2</sup>	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 <sup>1,2</sup>	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 (%) <sup>1,2</sup>	42.8	-13.6	5.9	-39.4	16.0	-10.9	-18.1	-43.0	17.0	-28.8	-6.9
<u>RATIO</u>											
Loans outstanding to Cash income <sup>3</sup>	2.7	1.5	2.1	2.4	2.3	2.5	2.6	2.8	3.7	2.5	2.7

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

<sup>2)</sup> Multi-holding operations are not represented.

<sup>3)</sup> Loans outstanding are from Farm debt series.

1990						'000 of dolla	rs				
	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 Program payments Government rebates Other cash income Custom work receipts Dividends and interest	52 2,271 23 648 358 290	516 14,408 1,236 5,081 3,575 1,506	6,892 12,966 2,920 8,415 6,542 1,873	5,041 6,603 687 6,257 4,910 1,347	38,787 414,517 135,340 91,820 65,442 26,378	252,716 181,171	637 169,283 3,304 71,624 48,889 22,735	1,368 657,562 13,111 180,483 115,000 65,483	318,119 74,488 248,416	20,692 63,635 816 40,145 31,846 8,299	88,058 1,853,239 414,825 905,605 647,571 258,034
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 Interest Cash wages to hired labour Cash rent to non-operators	168 2,869 6,641 215	1,463 15,997 21,587 5,664	2,019 20,703 39,451 2,495	1,886 17,587 29,040 2,361	60,845 387,095 173,030 26,986	466,078 408,052	40,311 173,283 55,793 59,179	147,336 417,886 67,862 92,975	407,083 134,556	13,074 117,229 133,848 21,976	512,672 2,025,810 1,069,861 435,411
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 Change in long-term liabilities	-827 1,322	3,536 12,463	6,075 13,809	4,945 -486	-36,040 151,697	82,832 184,767	162,058 151,981	138,273 18,785	*	-31 47,221	596,944 720,842
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 <sup>1,2</sup> Real estate <sup>1,2</sup> Non-real estate <sup>1,2</sup> Cash for financial investments or withdrawal <sup>1,2</sup>	 		 	 	 	 	 	 	 	 	 
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 (%) <sup>1,2</sup>											
RATIO											
Loans outstanding to Cash income <sup>3</sup>	3.3	1.7	2.2	2.2	2.4	2.7	3.8	3.8	4.8	2.2	3.3

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

<sup>2)</sup> Multi-holding operations are not represented.

<sup>3)</sup> Loans outstanding are from Farm debt series.

1991						'000 of dolla	'S				
	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 Program payments Government rebates Other cash income Custom work receipts Dividends and interest	53 2,608 18 275 219 56	604 22,679 827 3,437 2,803 634	8,130 8,607 1,962 8,237 7,788 449	5,354 11,090 579 7,340 6,755 585	44,959 567,534 123,536 80,356 71,134 9,222	13,249 305,538 192,623 197,634 179,611 18,023	748 230,030 16,199 54,704 46,505 8,199	2,024 709,471 7,274 156,981 132,309 24,672	441,528 68,948 227,543 203,512	24,083 62,658 400 37,743 34,458 3,285	106,458 2,361,743 412,366 774,250 685,094 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 Interest Cash wages to hired labour Cash rent to non-operators	168 3,211 6,702 244	1,563 17,072 22,527 5,616	2,222 20,828 40,631 2,386	1,726 18,784 29,926 2,453	73,745 369,043 194,295 30,990	180,777 433,583 429,507 133,143	40,605 160,966 61,132 62,730	152,541 385,036 71,325 92,223	140,869	13,221 108,081 147,108 25,212	553,149 2,012,355 1,144,021 462,320
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 Change in long-term liabilities	-389 3,960	846 7,363	4,633 5,697	5,849 1,790	-39,806 136,454	-14,545 678	62,604 -162,359	70,777 -306,701	215,417 -19,512	-5,706 21,610	299,680 -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 <sup>1,2</sup>	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 <sup>1,2</sup>	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 <sup>1,2</sup>	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 <sup>1,2</sup>	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 (%) <sup>1,2</sup>	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 <sup>3</sup>	2.9	2.2	2.7	2.9	2.5	3.1	3.8	3.6	6.2	2.2	3.5

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

<sup>2)</sup> Multi-holding operations are not represented.

<sup>3)</sup> Loans outstanding are from Farm debt series.

1992						'000 of dolla	rs				
	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 Program payments Government rebates Other cash income Custom work receipts Dividends and interest	53 4,263 0 336 315 21	692 30,855 359 4,716 4,482 234	9,368 14,393 1,492 10,802 10,607	5,667 27,999 357 6,121 5,879 242	51,131 624,338 106,098 76,855 72,445 4,410	14,866 643,717 131,362 186,652 178,650 8,002	860 388,530 102 48,302 44,174 4,128	2,681 1,100,074 1,917 153,189 141,236 11,953	227,838	27,474 66,642 85 44,629 42,710 1,919	124,859 3,790,839 301,378 770,330 728,337 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 Interest Cash wages to hired labour Cash rent to non-operators	185 2,767 6,641 287	1,626 15,567 21,627 6,583	2,254 19,184 41,203 2,497	1,793 17,474 28,078 2,926	93,578 338,509 182,139 33,755	194,625 390,763 419,726 139,896	42,809 151,158 52,913 66,992	155,866 331,551 55,771 93,552	89,763 440,558 123,644 114,018	14,212 93,696 148,618 25,460	596,711 1,801,227 1,080,360 485,966
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 Change in long-term liabilities	-331 -585	6,170 10,155	-13,753 6,751	-1,829 4,993	23,440 165,050	-77,525 59,277	-21,098 68,930	-38,367 -129,492	-49,459 -122,499	-6,387 -25,942	-179,138 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 <sup>1,2</sup>											
Real estate <sup>1,2</sup>											
Non-real estate <sup>1,2</sup>	••		••	••	••	••			••		••
Cash for financial investments or withdrawal <sup>1,2</sup>											
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 (%) <sup>1,2</sup>											
RATIO											
Loans outstanding to Cash income <sup>3</sup>	2.3	3.5	2.6	2.5	2.9	2.5	3.2	2.9	3.5	1.9	2.9

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

<sup>2)</sup> Multi-holding operations are not represented.

<sup>3)</sup> Loans outstanding are from Farm debt series.

1993						'000 of dolla	rs				
	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 Program payments Government rebates Other cash income Custom work receipts Dividends and interest	54 3,466 0 215 210 5	779 12,920 0 6,088 6,038 50	10,607 8,093 1,323 9,045 8,990 55	5,980 17,080 196 6,364 6,300 64	57,304 538,861 98,448 71,540 70,133 1,407	16,484 419,233 120,881 195,524 193,193 2,331	971 387,483 1 57,670 56,278 1,392	3,337 837,678 36,511 154,833 150,964 3,869	52,161 262,752 259,495	30,865 41,681 0 49,694 48,957 737	143,260 2,842,658 309,521 813,725 800,559 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 Interest Cash wages to hired labour Cash rent to non-operators	185 2,637 6,731 329	1,985 18,519 22,507 6,707	2,265 19,609 42,415 2,694	1,851 14,808 29,707 2,944	96,635 316,972 188,365 33,063	199,777 361,901 438,171 142,237	46,489 138,502 59,975 71,415	164,436 302,638 63,600 106,175	430,289 137,358	14,689 86,738 158,963 27,316	620,891 1,692,613 1,147,793 510,638
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 <sup>1,2</sup>	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 <sup>1,2</sup>	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 <sup>1,2</sup>	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 <sup>1,2</sup>	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 (%) <sup>1,2</sup>	-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 <sup>3</sup>	2.5	3.4	2.9	2.3	2.6	3.1	2.6	2.8	4.3	2.2	3.1

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

<sup>2)</sup> Multi-holding operations are not represented.

<sup>3)</sup> Loans outstanding are from Farm debt series.

1994	'000 of dollars										
1334	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 Program payments Government rebates Other cash income Custom work receipts Dividends and interest	54 4,642 0 284 280 4	867 15,963 0 6,429 6,396 33	11,845 7,367 677 8,707 8,668 39	6,293 8,540 143 7,831 7,793 38	63,476 573,754 95,867 84,528 83,543 985	143,409 118,367 213,773 212,456	1,083 313,786 0 61,231 60,314 917	3,994 345,650 36,600 180,015 177,481 2,534	44,760	34,256 29,579 0 55,937 55,412 525	161,661 1,824,899 296,414 933,339 924,943 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 Interest Cash wages to hired labour Cash rent to non-operators	196 2,868 7,295 347	2,279 19,715 24,964 7,802	2,342 20,739 43,775 2,609	2,016 18,025 31,641 3,195	100,599 361,472 212,909 32,283	378,520 493,062	50,311 155,684 69,368 74,283	171,607 312,272 80,730 118,350	164,537	14,552 95,482 182,429 27,485	644,219 1,825,707 1,310,710 532,038
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 Change in long-term liabilities	-451 3,919	15,216 28,337	9,810 27,194	765 -679	60,860 374,061	65,539 70,841	63,470 98,584	-92,758 10,456		7,411 90,735	99,390 752,119
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 <sup>1,2</sup>				••	**						
Real estate <sup>1,2</sup>											
Non-real estate <sup>1,2</sup>											
Cash for financial investments or withdrawal <sup>1,2</sup>					:		:				
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 (%) <sup>1,2</sup>											
RATIO											
Loans outstanding to Cash income <sup>3</sup>	3.2	2.3	3.3	2.6	2.9	3.5	3.3	2.3	3.8	2.8	3.0

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

<sup>2)</sup> Multi-holding operations are not represented.

<sup>3)</sup> 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 Program payments Government rebates Other cash income Custom work receipts Dividends and interest	55 3,081 0 261 256 5	955 26,542 0 7,831 7,797 34	13,083 6,594 499 10,490 10,447 43	6,606 11,832 300 7,950 7,915 35	69,648 511,474 106,259 91,530 90,472 1,058	19,718 111,407 115,010 242,595 241,473 1,122	1,194 120,104 0 68,209 67,278 931	4,650 311,523 38,623 195,966 193,408 2,558	26,505 177,378 15,900 371,268 369,373 1,895	37,647 25,481 0 70,894 70,323 571	180,061 1,305,416 276,591 1,066,994 1,058,742 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 Interest Cash wages to hired labour Cash rent to non-operators	204 2,773 7,238 376	2,504 21,288 29,534 8,151	2,393 22,595 45,658 2,683	2,185 19,822 35,908 3,186	102,067 368,214 254,156 35,368	201,566 389,352 546,836 152,924	50,734 170,657 80,959 75,779	173,249 328,777 88,960 129,519	101,677 491,705 185,574 127,925	14,816 102,596 225,794 29,557	,
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 Change in long-term liabilities	-917 1,411	8,919 13,951	6,946 -4,021	8,635 27,963	44,194 208,096	88,162 153,092	69,733 115,060	-64,598 155,584	6,609 201,958	2,082 64,136	169,764 937,230
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 <sup>1,2</sup>	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 <sup>1,2</sup>	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 <sup>1,2</sup>	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 <sup>1,2</sup>	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 (%) <sup>1,2</sup>	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 <sup>3</sup>	3.2	3.1	3.4	4.0	3.3	3.5	4.1	2.3	3.7	3.3	3.2

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

<sup>2)</sup> Multi-holding operations are not represented.

<sup>3)</sup> 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 Program payments Government rebates Other cash income Custom work receipts Dividends and interest	63 6,775 0 398 392 6	1,057 12,676 0 6,838 6,812 26	13,100 12,935 214 12,056 12,022 34	6,752 17,824 287 8,523 8,493 30	64,668 418,682 83,160 106,812 105,975 837	143,832 113,768 275,164	1,357 56,181 0 83,172 82,476 696	4,346 348,796 36,135 242,811 240,794 2,017	151,886	33,668 32,217 0 76,447 76,058 389	167,537 1,201,804 241,672 1,276,813 1,269,935 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 Interest Cash wages to hired labour Cash rent to non-operators	206 2,710 7,264 358	2,497 21,348 29,064 8,230	2,584 22,693 44,964 2,989	2,207 20,265 37,249 3,309	95,748 367,870 264,234 39,363	202,473 380,626 573,070 158,996	53,270 168,737 85,639 80,292	183,644 311,158 95,216 133,510	195,004	15,456 101,691 229,155 32,345	659,925 1,866,339 1,560,860 599,569
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 Change in long-term liabilities	1,360 1,322	4,253 13,371	8,509 7,872	3,072 21,573	70,308 330,413	· ·	-19,448 154,440	-17,694 281,516	-5,618 251,456	10,000 62,205	86,360 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 <sup>1,2</sup>	**			••							
Real estate <sup>1,2</sup>		••			••						
Non-real estate <sup>1,2</sup>											
Cash for financial investments or withdrawal <sup>1,2</sup>											
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 (%) <sup>1,2</sup>											
RATIO											
Loans outstanding to Cash income <sup>3</sup>	2.1	4.8	2.7	3.8	3.3	3.4	3.6	2.9	3.2	2.9	3.2

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

<sup>2)</sup> Multi-holding operations are not represented.

<sup>3)</sup> 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 Program payments Government rebates Other cash income Custom work receipts Dividends and interest	74 6,017 0 282 274 8	1,157 7,989 19 6,917 6,899 18	13,120 8,500 258 14,543 14,518 25	6,898 11,154 244 8,295 8,270 25	59,688 280,959 64,399 130,792 130,176 616	20,066 136,587 116,471 325,621 324,445 1,176	1,518 142,019 0 104,687 104,226 461	4,040 264,248 38,860 271,103 269,627 1,476	18,760 217,729 7,370 632,304 630,809 1,495	29,692 33,557 0 89,627 89,421 206	155,013 1,108,759 227,621 1,584,172 1,578,667 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 Interest Cash wages to hired labour Cash rent to non-operators	215 2,685 7,491 365	2,522 21,546 29,117 8,813	2,614 22,048 48,533 3,020	2,401 20,241 42,767 3,443	98,777 352,472 283,543 41,306	206,957 376,426 609,080 169,105	55,481 161,350 92,940 84,313	189,154 303,834 97,399 135,502	104,985 443,950 204,922 145,157	15,956 97,359 235,823 33,223	679,062 1,801,911 1,651,616 624,248
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 Change in long-term liabilities	940 -2,106	9,601 25,043	12,267 20,908	2,716 21,712	86,052 398,340	83,059 631,677	-12,023 201,017	-16,997 313,364	70,695 501,443	15,624 100,306	251,934 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 <sup>1,2</sup>	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 <sup>1,2</sup>	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 <sup>1,2</sup>	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 <sup>1,2</sup>	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 (%) <sup>1,2</sup>	-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 <sup>3</sup>	1.9	7.0	3.5	5.0	3.5	3.8	3.0	2.4	4.1	3.0	3.4

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

<sup>2)</sup> Multi-holding operations are not represented.

<sup>3)</sup> 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 Program payments Government rebates Other cash income Custom work receipts Dividends and interest	82 372 0 464 461 3	1,254 11,131 34 7,440 7,429 11	13,140 14,143 3,298 13,083 13,062 21	7,040 5,758 237 9,033 9,019 14	54,708 592,936 67,674 132,449 132,110 339	20,240 201,041 8,285 328,917 328,353 564	1,680 92,084 0 112,463 112,279 184	3,740 235,173 34,725 255,663 255,081 582	235,094	25,714 33,812 0 96,447 96,341 106	142,490 1,421,544 119,209 1,620,230 1,617,758 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 Interest Cash wages to hired labour Cash rent to non-operators	217 2,602 7,517 377	2,572 24,835 29,439 8,791	2,745 24,475 47,777 3,020	2,473 21,883 44,796 3,448	102,440 403,221 289,128 44,521	86,922 433,518 626,003 174,330	57,145 181,751 96,440 90,936	192,937 337,128 98,369 143,444		16,275 110,022 244,018 33,795	569,761 2,037,416 1,690,682 657,415
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 Change in long-term liabilities	-241 2,807	12,382 25,031	5,155 25,486	7,177 15,913	43,644 516,833	206,843 417,651	108,602 169,741	305,697 51,093	274,552 251,654	34,275 104,680	998,085 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 <sup>1,2</sup>	••			••	**						
Real estate <sup>1,2</sup>											
Non-real estate <sup>1,2</sup>											
Cash for financial investments or withdrawal <sup>1,2</sup>											
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 (%) <sup>1,2</sup>											
RATIO											
Loans outstanding to Cash income <sup>3</sup>	2.7	4.4	3.6	3.8	4.0	4.2	4.0	3.2	4.9	3.3	4.0

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

<sup>2)</sup> Multi-holding operations are not represented.

<sup>3)</sup> 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 Program payments Government rebates Other cash income Custom work receipts Dividends and interest	92 350 0 352 351	1,354 18,696 96 8,322 8,317	13,158 14,528 3,261 16,398 16,386 12	7,188 5,851 334 12,694 12,688 6	49,732 653,086 76,875 141,317 141,160 157	20,414 332,939 7,974 382,113 381,881 232	1,840 216,017 0 117,936 117,876 60	3,437 475,508 34,849 243,185 242,998 187	218,247 4,010 642,569 642,331	21,737 40,812 0 109,029 108,983 46	129,972 1,976,034 127,399 1,673,916 1,672,971 945	
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 Interest Cash wages to hired labour Cash rent to non-operators	226 2,823 7,617 390	2,623 26,944 30,333 9,549	2,854 26,089 49,329 3,079	2,621 24,119 47,831 3,711	106,538 460,683 303,387 49,797	84,317 477,800 661,927 186,696	59,431 200,314 101,041 95,805	191,008 359,171 98,841 148,410	533,425 217,698	16,601 125,705 250,069 33,577	571,194 2,237,073 1,768,073 690,625	
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 Change in long-term liabilities	-202 4,390	6,881 13,751	2,853 15,708	7,302 15,208	45,717 587,316	188,318 273,715	123,507 214,124	304,216 -105,814	*	38,227 107,606	985,342 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 <sup>1,2</sup>	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 <sup>1,2</sup>	6,767	23,278	15,441	28,459	502,232	*	176,643	261,732		147,926	2,271,986	
Non-real estate <sup>1,2</sup>	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 <sup>1,2</sup>	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 (%) <sup>1,2</sup>	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 <sup>3</sup>	2.7	4.0	3.4	3.3	4.0	4.3	4.7	3.4	6.9	3.2	4.4	

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

<sup>2)</sup> Multi-holding operations are not represented.

<sup>3)</sup> 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 Program payments Government rebates Other cash income Custom work receipts Dividends and interest	100 368 0 409 407 2	1,454 16,954 40 9,724 9,719 5	13,177 11,969 0 17,340 17,329	7,334 5,820 300 14,223 14,215	44,752 541,483 79,495 173,348 173,125 223	20,586 422,278 6,214 381,381 381,110 271	2,000 287,093 0 114,310 114,228 82	3,132 776,627 35,647 285,987 285,757 230	707,568 8,809 661,744 661,457	17,758 38,544 0 88,287 88,239 48	117,441 2,808,704 130,505 1,746,753 1,745,586 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 Interest Cash wages to hired labour Cash rent to non-operators	228 2,950 7,876 385	2,649 30,863 31,544 9,750	2,940 28,820 49,732 3,140	2,569 28,348 51,312 3,868	110,160 560,317 321,332 52,898	84,401 568,705 693,343 194,348	60,322 232,240 108,403 100,267	195,783 390,492 102,758 148,740	572,786 221,173	17,348 142,798 271,199 33,417	582,425 2,558,319 1,858,671 724,000
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 <sup>1,2</sup>					**			••			
Real estate <sup>1,2</sup> Non-real estate <sup>1,2</sup>											
Non-real estate	**	••	••	••	**			••		••	••
Cash for financial investments or withdrawal <sup>1,2</sup>											
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 (%) <sup>1,2</sup>											
RATIO											
Loans outstanding to Cash income <sup>3</sup>	3.2	6.8	3.5	5.3	4.5	4.0	4.5	3.7	4.7	3.1	4.2

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

<sup>2)</sup> Multi-holding operations are not represented.

<sup>3)</sup> 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	79,888	346,805	436,700	426,732	6,018,076	8,901,820	3,801,905	6,700,947	8,934,860	2,312,500	37,960,233
Sales of primary production	78,129	276,670	390,992	398,913	5,086,251	7,686,802	3,292,383	5,320,720	7,454,799	2,142,506	32,128,165
Sales of secondary production Program payments Government rebates Other cash income Custom work receipts Dividends and interest	92 712 0 955 953 2	1,314 58,542 40 10,238 10,233 5	11,912 17,531 0 16,265 16,255	6,628 6,412 305 14,474 14,464	40,454 623,916 86,589 180,866 180,577 289	18,612 777,175 5,306 413,924 413,614 310	1,812 382,147 0 125,564 125,460 104	2,832 1,020,215 66,066 291,115 290,842 273	6,460 819,427 18,588 635,586 635,251 335	16,052 59,863 0 94,079 94,029 50	106,168 3,765,940 176,894 1,783,066 1,781,677 1,389
Cash uses	66,388	280,902	338,433	332,934	4,439,292	6,867,092	2,755,721	4,719,451	6,700,979	1,727,920	28,229,113
Expenses on inputs	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 Interest Cash wages to hired labour Cash rent to non-operators	231 2,999 8,278 395	2,728 30,754 33,153 9,439	2,969 29,521 52,268 3,147	2,595 30,134 53,929 3,935	118,973 562,369 338,363 55,333	91,153 558,550 752,277 201,368	60,382 231,155 122,712 104,077	213,403 370,396 104,299 154,434	102,844 566,818 232,231 189,261	17,643 137,665 286,115 35,104	612,921 2,520,361 1,983,624 756,492
Cash income	13,500	65,903	98,267	93,798	1,578,784	2,034,728	1,046,184	1,981,496	2,233,880	584,580	9,731,120
CASH FLOWS											
Cash income	13,500	65,903	98,267	93,798	1,578,784	2,034,728	1,046,184	1,981,496	2,233,880	584,580	9,731,120
Net change in loans outstanding	6,349	30,834	21,599	39,632	455,137	503,665	204,414	77,924	338,179	49,329	1,727,062
Change in current liabilities Change in long-term liabilities	658 5,691	13,445 17,389	-1,793 23,392	4,640 34,992	151,629 303,508	171,426 332,239	138,145 66,269	38,097 39,827	228,874 109,305	35,524 13,805	780,645 946,417
Cash for investment or withdrawal	19,849	96,736	119,867	133,430	2,033,921	2,538,393	1,250,598	2,059,420	2,572,059	633,909	11,458,183
Net capital purchases <sup>1,2</sup>	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 <sup>1,2</sup>	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 <sup>1,2</sup>	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 <sup>1,2</sup>	14,683	43,259	64,718	76,574	1,029,062	1,385,404	787,536	945,802	1,486,923	442,655	6,276,616
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	0.8	3.4
Net change in loans outstanding to Capital purchases (%) <sup>1,2</sup>	122.9	57.7	39.2	69.7	45.3	43.7	44.1	7.0	31.2	25.8	33.3
RATIO											
Loans outstanding to Cash income <sup>3</sup>	3.6	6.6	4.2	4.4	4.4	3.9	3.2	2.6	3.7	2.7	3.6

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

<sup>2)</sup> Multi-holding operations are not represented.

<sup>3)</sup> 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	80,874	376,668	424,123	438,207	5,816,399	8,850,820	3,925,229	6,477,877	8,917,407	2,326,735	37,634,339
Sales of primary production	79,117	339,615	381,719	406,835	5,036,682	7,764,039	3,579,807	5,177,841	7,186,130	2,180,978	32,132,764
Sales of secondary production Program payments Government rebates Other cash income Custom work receipts Dividends and interest	92 1,189 0 476 475	1,300 24,355 33 11,365 11,362 3	11,780 11,400 0 19,224 19,216 8	6,557 7,925 0 16,890 16,882 8	40,008 468,015 79,172 192,522 192,406 116	18,406 623,408 12,636 432,331 432,181 150	1,792 218,963 0 124,668 124,613 55	2,800 1,003,860 17,115 276,261 276,074 187	1,038,911	15,877 30,915 0 98,965 98,929 36	105,004 3,428,941 120,405 1,847,226 1,846,420 806
Cash uses	68,533	299,035	352,859	351,126	4,561,231	7,147,950	2,875,275	4,710,151	6,515,316	1,832,231	28,713,707
Expenses on inputs	55,996	222,486	262,373	257,778	3,490,939	5,503,419	2,346,169	3,881,469	5,458,747	1,350,887	22,830,263
Business taxes Interest Cash wages to hired labour Cash rent to non-operators	237 3,253 8,650 397	2,810 27,372 35,640 10,727	3,117 28,001 55,874 3,493	2,668 29,222 57,164 4,294	127,420 527,960 353,928 60,984	94,526 551,505 782,368 216,132	61,590 221,363 134,615 111,539	218,098 341,202 106,698 162,685	515,220 241,056	18,031 124,302 300,707 38,304	628,770 2,369,400 2,076,700 808,574
Cash income	12,341	77,633	71,264	87,081	1,255,168	1,702,870	1,049,954	1,767,726	2,402,090	494,505	8,920,632
CASH FLOWS											
Cash income	12,341	77,633	71,264	87,081	1,255,168	1,702,870	1,049,954	1,767,726	2,402,090	494,505	8,920,632
Net change in loans outstanding	11,557	17,727	42,619	34,560	795,034	930,159	261,241	147,391	201,490	50,036	2,491,813
Change in current liabilities Change in long-term liabilities	241 11,316	-19,668 37,395	41,536 1,083	13,921 20,639	97,814 697,220	198,048 732,111	75,417 185,824	-64,922 212,313	-89,974 291,464	-44,835 94,871	207,577
Change in long-term liabilities	11,310	37,393	1,003	20,039	097,220	732,111	100,024	212,313	291,404	94,071	2,284,236
Cash for investment or withdrawal	23,897	95,360	113,883	121,642	2,050,202	2,633,029	1,311,195	1,915,117	2,603,580	544,540	11,412,445
Net capital purchases <sup>1,2</sup>	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 <sup>1,2</sup>	2,836	24,318	24,316	23,033	589,685	629,189	183,331	200,433	•	171,388	2,363,082
Non-real estate <sup>1,2</sup>	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 <sup>1,2</sup>	8,523	41,598	53,897	61,868	876,713	1,195,878	807,657	1,110,329	1,361,795	231,532	5,749,790
PERCENTAGE CHANGE											
Net change in current liabilities to Cash uses (%)	0.4	-6.6	11.8	4.0	2.1	2.8	2.6	-1.4	-1.4	-2.4	0.7
Net change in long-term liabilities to Cash uses (%)	16.5	12.5	0.3	5.9	15.3	10.2	6.5	4.5	4.5	5.2	8.0
Net change in loans outstanding to Capital purchases (%) <sup>1,2</sup>	75.2	33.0	71.0	57.8	67.8	64.7	51.9	18.3	16.2	16.0	44.0
RATIO											
Loans outstanding to Cash income <sup>3</sup>	4.8	5.9	6.4	5.1	6.2	5.3	3.5	3.0	3.5	3.3	4.2

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

<sup>2)</sup> Multi-holding operations are not represented.

<sup>3)</sup> 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),
- <u>Farm operating expenses and depreciation</u> <u>charges - Agriculture economic statistics (21-012-XIE)</u>,
- Value of farm capital Agriculture economic statistics (21-013-XIE),
- Farm debt outstanding Agriculture economic statistics (21-014-XIE),
- <u>Direct payments to agriculture producers -</u> 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 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 (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 <a href="mailto:agriculture@statcan.ca">agriculture@statcan.ca</a> 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 <u>cash</u> 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.

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