61-610E 1986 c. 1 STATISTICS STATISTIQUE CANADA NOT FOR LOAN DEC 4 PONE SEMPRUNTE PAS LIBRARY BIBLIOTHEQUE SMALL BUSINESS PROFILES 1986 ALBERTA

TABLE 1. Selected operating ratios, in percent of sales, 1986 British Columbia, Logging industry (SIC 0411)

	Total(1)	Bottom 25%	Lower middle 25%	Upper middle 25%	Top 25%
Businesses in sample (No.) Low sales value (\$000's) High sales value (\$000's)	197 (1) (1)	(1) 27	27 70	70 155	155

		Indus	try aver	age(2)			F	deporting	busines	ses only	3)
Selected expense item	Total	Bottom 25%	Lower middle 25%	Upper middle 25%	Top 25%	% busi- nesses reporting	Total	Bottom 25%	Lower middle 25%	Upper middle 25%	Tor 25%
		P	ercent o	fsales				Pe	rcent of	sales	
Depreciation Repairs & maintenance Heat, light & telephone Kent	5.3 13.0 1.4 0.4	2.2 28.5 4.6 1.0	5.5 9.0 0.6 0.5	7.8 12.4 0.5 0.1	5.0 8.2 0.8 0.2	78.8 90.6 58.5 17.5	6.7 14.4 2.3 2.5	3.3 42.6 7.4 5.5	7.8 9.0 1.7 3.5	9.1 13.2 0.8 0.4	5.5 B.8 1.1
Personnel expenses	32.7	21.8	32.6	45.2	29.4	84.1	38.9	45.5	38.9	46.4	30.3
Financial expenses Interest δ bank charges Professional fees	4.8 2.7 2.1	13.0 6.7 6.3	1.8 0.8 1.0	3.6 2.7 0.9	3.9 2.4 1.5	92.8 78.1 87.2	5.1 3.5 2.4	19.8 10.2 9.7	1.8 1.4 1.0	3.6 2.8	3.5
Other expenses	30.9	36.3	25.0	19.5	43.B	98.6	31.3	36.3	25.0	20.8	43.8
Profit (loss)	11.5	-7.3	25.0	10.9	8.6	100.0	11.5	-7.3	25.0	10.9	8.6
Total	100.0	100.0	100.0	100.0	100.0	100.0		* * *		4 + 6	

# Symbols

- zero or no observations
- . too small too be expressed
- not applicable confidential

# Footnotes

- (1) These estimates are based on a sample of businesses reporting sales between \$10,000 and \$2,000,000.
- Total weighted expenditure on a given item x 100 for each quartile.
- Total weighted sales of all businesses in the sample
- Total weighted expenditure on a given item
- (3) Value in each cell = \_\_\_\_\_\_\_ x 100 for each quartile.

Total weighted sales of businesses reporting this item of expenditure

This portion of the table pertains only to the businesses raporting the specific expense item. Therefore these ratios are calculated individually and the total will not necessarily equal 100%.

## Notes

Date are shown by quartiles when at least 13 of the sampled businesses report the specific item.

Records were ranked in ascending order according to sales size. Each quartile (i.e. bottom 25%, lower middle 25%, etc.) represents one quarter of the total number of businesses. Within each quartile, the average ratio is presented. For comparison purposes, the high and low values of sales are shown.

## How to use the tables

- III Locate the appropriate sales range that is displayed on the two lines entitled "Low sales value" and "High sales value".
- (2) The selected range will indicate the proper quartile, i.e. the bottom 25%, the lower middle 25%, the upper middle 25% or the top 25%.
- (3) Data pertaining to the selected sales size range will be in that quartile.

# Standard Industrial Classification Definition (SIC 1980):

# SIC 0411 - Logging Industry

Businesses primarily engaged in harvesting hardwood and softwood trees on an own-account basis. Included are businesses primarily engaged in the combined activities of driving, booming, sorting and rafting and towing of wood. Barking mills are also included.



TABLE 2. Balance sheet profile for 1986 British Columbia, Logging Industry (SIC 0411)

	Total(1)	Bottom 25%	Lower middle 25%	Upper middle 25%	Tog 25%
usinesses in sample (No.) ow sales value (\$000's) ligh sales value (\$000's)	197 (1) (1)	(1)	27 70	70 155	155
			Average (\$000's)		
assets					
Cash	19	1	5	9	55
Accounts and notes receivable	12	-	1	4	39
Inventory	2	-	-	-	1
Other current assets	2	*	=	2	
Total current assets	35	1	7	16	107
Fixed assets	129	9	18	63	395
Less: Accum. dep. on fixed assets	72	-	1.4	26	226
Other assets	21	-	-	1	76
otal assets	113	10	11	54	352
iabilities and equity					
Current loans	22	6	1	8	6.8
Other current liabilities	26	2	5	18	74
Total current liabilities	48	7	Б	26	142
Mortgages payable	4	_	-	***	13
Long term debt	31	1	2	15	9 9
Other liabilities	2	-	-	- 10	E
otal liabilities	8.4	8	8	42	260
otal equity	29	ĭ	3	12	9

III These estimates are based on a sample of businesses reporting sales between \$10,000 and \$2,000,000.

See Table 1 for symbols and notes.

TABLE 3. Financial ratios(1) for incorporated businesses only, 1986 British Columbia, Logging Industry (SIC 0411)

	Total(2)	Bottom 25%	Lower middle 25%	Upper middle 25%	Top 25%
Businesses in sample (No.) ow sales value (\$000's) high sales value (\$000's)	78 (1) (1)	(1)	4 4 9 5	95 240	240
			Average		
Liquidity ratio Current ratio (times)	1.1	0.6	1.0	1.4	1.1
Leverage ratios  Debt/equity ratio (times)  Interest coverage ratio (times)  Debt ratio (times)	-24.8 53.7 0.9	1.4 99.4 1.2	-29.0 0.1 0.9	-3.3 44.7 0.9	-59.2 93.1 0.7

<sup>(1)</sup> The ratios represent the average of ratios for each business in the group and cannot be calculated from the figures shown in Table 2.

See Table 1 for symbols and notes.

# Definitions:

## 1. Liquidity ratio:

Current = current assets / current liabilities.

- a) Debt/equity = total liabilities / equity.
   b) Debt ratio = total liabilities / total assets.
   c) Interest coverage = net profit + interest expense / interest expense.

<sup>(2)</sup> These estimates are based on a sample of businesses reporting sales between \$10,000 and \$2,000,000.

TABLE 4. Statement of changes in financial position for incorporated businesses only, 1986 British Columbia, Logging Industry (SIC 0411)

	Total(1)	Bottom 25%	Lower middle 25%	Upper middle 25%	Top 25%
Businesses in sample (No.) Low sales value (\$000's) High sales value (\$000's)	62 (1) (1)	(1)	35 134	134 159	159
			Average (\$000's)		
Operating activities Cash from operations Depreciation Other	5 25 9	-5 7 -1	-6 7 -3	-1 23 -20	23 54 44
lividends	-2	-11			-2
Investment activities Disposal of fixed assets Purchase of fixed assets Increase in investment Decrease in investment	26 -47 -3		-17 -	9 -13 -2	68 -118 -10 3
inancing activities Increase in long term debt Repayment of long term debt Loans from shareholders Repayment of loans from shareholders Advances & loans from government Increase in equity Decrease in equity Other	17 -15 3 -16 -	11	12 -1 -6 -	-7 10   -1	35 -41 2 -42 -1 1 -1
ncrease(decrease) in cash & equivalents Cash & equivalents-Beginning of the year Cash & equivalents - End of the year	3 31 34	-2 2 1	-9 32 23	4 6 10	16 58 74

<sup>(1)</sup> These estimates are based on a sample of incorporated businesses reporting sales between \$10,000 and \$2,000,000. Sample count includes only those businesses reporting a statement of changes. See Table 1 for symbols and notes.

TABLE 5. Employment changes by size of business, 1983-1986 based on SIC classification in 1986 British Columbia, Logging industry (SIC 0411)

				Changes in number of businesses with paid employees		
Business size expressed in average labour units(1)	Number of businesses	Total payrol! (\$000's)	Average labour units(1)	Newly reporting(2)	No longer reporting(3)	
1983						
Total	437	77.449	2,269	36	43	
less than 20 20 - 99 100 - 499 500 and over	419 16 2	38.329 X X	1.087 596 586	36 - - -	43	
1986	-48 - 9					
Total	468	74.764	2.117	40		
less than 20 20 - 99 100 - 499 500 and over	455 10 3	44.264 14.497 16.003	1.213 393 511	40		

<sup>(1)</sup> Average labour units are calculated by dividing total payrol! by the average annual wage and salary rate as reported in the Survey of Employment, Payrol! and Hours, Statistics Canada. Catalogue 72-002. An average labour unit could be interpreted as a full-time employee. Note that the business size groups used are determined at the Canada level. Thus if a business has at least 500 employees in Canada as a whole but less than that number in any given province it is shown in the 500 and over group.

(2) Refers to businesses reporting no payroll deductions in the previous year.

<sup>&</sup>quot;Newly raporting" and "no longer reporting" businesses are assumed to have been in activity for six months and the information is adjusted accordingly.

See Table 1 for symbols and notes

TABLE 6. Selected operating characteristics of small businesses by sales quartile, 1984-1986 British Columbia, Logging Industry (SIC 0411)

	Total(1)	Bottom 25%	Lower middle 25%	Upper middle 25%	Top 25%
			1984		
iumber of observations in sample Average sales \$ Average expense \$ Average net profit (loss) \$	1,087 198.500 183.238 15.262	23,220 20,958 2,262	61.044 52.695 8.349	112,309 98,525 13.784	597,427 560,772 36,655
usinesses reporting a profit (No.) Average sales \$ Average expense \$ Average net profit \$	<b>856</b> 210.258 184.843 25.415	22.535 11,778 10,757	60,639 48,967 11,672	111.120 91.364 19.756	646.736 587.261 59.475
Average expense \$ Average net loss \$ Average net loss \$	231 167,969 185,623 -17,654	24.562 38.950 -14.3B8	63.986 79.772 -15.786	118.215 134.077 -15.862	465.111 489.691 -24.580
			1985		
Number of observations in sample Average sales \$ Average expense \$ Average net profit (loss) \$	559 150.366 139.114 11.252	18,437 15,036 3,401	43.927 34.763 9.164	99.909 B4.517 15.392	439,189 422,141 17.048
Average net profit \$ Average net profit \$	<b>432</b> 154.634 135.644 18.990	18.407 10.112 8.295	45.428 32.669 12.759	99.756 79.008 20.748	454,945 420,785 34,160
Businesses reporting a loss (No.) Average sales \$ Average expense \$ Average net loss \$	127 136.672 155.885 -19.213	18.494 24.499 -6.005	35.320 46.779 -11,459	101.067 126.039 -24,972	391.806 426.221 -34.415
			1986		
Number of observations in sample Average sales \$ Average expense \$ Average net profit (loss) \$	567 180.012 171.012 9.000	22.495 20.200 2.295	46.697 43.351 3.346	108.131 99.317 8.814	542.723 521.180 21.543
Average expense \$ Average net profit \$ Average net profit \$	431 175,225 154,516 20,709	23.131 13.589 9.542	50.240 36.687 13,553	110,092 94,293 15,799	517.43B 473.496 43.942
Businesses reporting a loss (No.) Average sales \$ Average expense \$ Average net loss \$	136 191.167 205.379 -14,212	21,159 34.075 -12,916	42.867 50.555 -7.688	103,073 112,276 -9,203	597,570 624.609 -27.039

<sup>(1)</sup> These estimates are based on a semple of businesses reporting sales between \$10,000 and \$2,000,000.

See Table 1 for symbols and notes

TABLE 1. Selected operating ratios, in percent of sales, 1986 British Columbia, Single Family Housing Contractors (SIC 4011)

	Total(1)	Bottom 25%	Lower middle 25%	Upper middle 25%	Top 25%
Businesses in sample (No.) Low sales value (\$000's) High sales value (\$000's)	175 (1) (1)	(1)	72 144	144 346	346 (1)

		Indus	try aver	age(2)			R	leporting	busines	ses only	3)
Selected expense item	Total	Bottom 25%	Lower middle 25%	Upper middle 25%	Top 25%	% busi- nesses reporting	Total	Bottom 25%	Lower middle 25%	Upper middle 25%	Top 25%
		P	ercent c	of sales				Pe	rcent of	sales	
Cost of sales	51.9	7.7	64.7	65.4	68.3	78.3	66.3	40.6	66.8	66.9	70.0
Occupancy expenses Depreciation Repairs & maintenance Heat, light & telephone Rent	8.9 1.8 3.8 1.2 2.1	29.5 5.2 12.3 4.3 7.7	2.3 0.5 1.4 0.2 0.1	2.0 0.6 1.0 0.2 0.2	2.6 1.0 0.8 0.4 0.4	95.3 63.9 88.3 72.3 37.3	9.3 2.8 4.3 1.7 5.5	29.8 6.7 12.6 4.5 10.8	2-4 1.7 1.7 0.5 1.0	2.1 1.0 1.1 0.4 2.3	2.8 1.1 1.0 0.4 0.7
Personnel expenses	7.6	5.5	8.6	8.2	8.1	74.7	10.2	15.8	9.6	10.0	8.8
Financial expenses Interest & bank charges Professional fees	3.3 2.2 1.1	2.4 1.7 0.6	5-2 3.9 1.2	2.2 1.0 1.2	3.6 2.5 1.1	95.7 93.7 89.1	3.4 2.4 1.2	2.8 2.0 0.8	5.2 4.1 1.4	2.2 1.1 1.3	3.6 2.5 1.2
Other expenses	16.9	21.9	18.1	13.6	14.6	98.9	17.1	21.9	18.1	14.1	14.7
Profit (loss)	11.3	33.0	1.2	8.7	2.7	94.9	11.9	33.0	1.2	10.0	2.9
Total	100.0	100.0	100.0	100.0	100.0	100.0		• • • • • • • • • • • • • • • • • • • •	• • •		0 0 7

# Symbols

- zero or no observations
- too small too be expressed
- not applicable confidential

- (1) These estimates are based on a sample of businesses reporting sales between \$10,000 and \$2,000,000.

  Total weighted expenditure on a given item
- x 100 for each quartile.
- Total weighted sales of all businesses in the sample
- Total weighted expenditure on a given item x 100 for each quartile. (3) Value in each cell =
- Total weighted sales of businesses reporting this item of expenditure

This portion of the table pertains only to the businesses reporting the specific expense item. Therefore these ratios are calculated individually and the total will not necessarily equal 100%.

## Notes

Data are shown by quartiles when at least 13 of the sampled businesses report the specific item.

Records were ranked in ascending order according to sales size. Each quartile (i.e. bottom 25%, lower middle 25%, etc.) represents one quarter of the total number of businesses. Within each quartile, the average ratio is presented. For comparison purposes, the high and low values of sales ere shown

## How to use the tables

- (1) Locate the appropriate sales range that is displayed on the two lines entitled "Low sales value" and "High sales value".

  12) The selected range will indicate the proper quartile, i.e. the bottom 25%, the lower middle 25%, the upper middle 25% or the top 25%.
- (3) Data pertaining to the selected sales size range will be in that quartile.

# Standard Industrial Classification Definition (SIC 1980);

## SIC 4011 - Single Family Housing Contractors

Businesses primarily engaged in the development and construction of single detached and single attached dwellings such as: cottages, single duplexes, garden homes, semi-detached houses, single attached houses, single detached houses, erecting prefabricated homes, row houses (exc. row duplexes), single residences and summer homes.

TABLE 2. Balance sheet profile for 1986

British Columbia, Single Family Housing Contractors (SIC 4011)

	Total(1)	Bottom 25%	Lower middle 25%	Upper middle 25%	To 25'
Businesses in sample (No.) Low sales value (\$000's) High sales value (\$000's)	175 (1) (1)	(1)	72 144	144 346	341
			Average (\$000's)		
Assets					
Cash	17	-	1	14	5:
Accounts and notes receivable	22	-	27	4	5:
Inventory	66	2	13	15	23
Other current assets	22	_	B	39 72	31
Total current assets	126	3	49	11	37:
Fixed assets	18	3	(		2
Less: Accum. dep. on fixed assets	8	1	2	6 6	3
Other assets	12	3	3	b	3
Total assets	1 48	7	56	83	44
Liabilities and equity					
Current loans	34	1	1.1	12	1.1
Other current liabilities	42	1	4	15	14
Total current liabilities	75	2	1.4	27	25
Mortgages payable	2	-	-	2	
Long term debt	50	_	33	1.8	1.4
Other liabilities	4*	_	-	•	
Total liabilities	127	3	48	47	41
Total equity	20	4	В	36	3

<sup>(1)</sup> These estimates are based on a sample of businesses reporting sales between \$10,000 and \$2,000.000.

See Table 1 for symbols and notes.

TABLE 3. Financial ratios(1) for incorporated businesses only, 1986 British Columbia, Single Family Housing Contractors (SIC 4011)

	Total(2)	Bottom 25%	Lower middle 25%	Upper middle 25%	Top 25%
usinesses in sample (No.) ow sales value (\$000's) igh sales value (\$000's)	85 (1) (1)	(1)	73 179	179 498	499
			Average		
Liquidity ratio Current ratio (times)	9.3	1.9	15.0	5.5	8.9
Leverage ratios  Debt/equity ratio (times)  Interest coverage ratio (times)  Debt ratio (times)	68.3 0.9	-1.7 -25.1 1.3	132.2	43.2	50.4

<sup>(1)</sup> The ratios represent the average of ratios for each business in the group and cannot be calculated from the figures shown in Table 2.

See Table 1 for symbols and notes.

# Definitions:

## 1. Liquidity ratio:

Current = current assets / current liabilities.

- al Debt/equity = total liabilities / equity.
  bl Debt ratio = total liabilities / total assets.
  c) Interest coverage = net profit + interest expense / interest expense.

<sup>(2)</sup> These estimates are based on a sample of businesses reporting sales between \$10,000 and \$2,000,000.

TABLE 4. Statement of changes in financial position for incorporated businesses only, 1986 British Columbia, Single Family Housing Contractors (SIC 4011)

	Total(1)	Bottom 25%	Lower middle 25%	Upper middte 25%	Top 25%					
Businesses in sample (No.) _ow sales value (\$000's)	75 (1) (1)	(1)	64 169	169 478	478					
ligh sales value (\$000's)	Average (\$000's)									
Operating activities Cash from operations	20	-3	42	-5	20					
Depreciation	4	2		7	6					
Dther	-28	-3 2 -2	-91	20	11					
Dividends	-6	-	-7	-10	-2					
Investment activities										
Disposal of fixed assets	27	1	68	1	2					
Purchase of fixed assets	- 7	-	-2	-15	-10					
Increase in investment	-5	-	-	-15	- 3					
Decrease in investment	7	-		1.4	14					
inancing activities										
Increase in long term debt	1	-	1	2	2					
Repayment of long term debt	-5		-	-3	-14					
Loans from shareholders	16	2	1	4.4	16					
Repayment of loans from shareholders	-18	-	-17	-24	- 20					
Advances & loans from government	-	-	-		6-					
Increase in equity	-	40		_						
Decrease in equity	-	~	~	-	-3					
Other	-1				-3					
Increase(decrease) in cash & equivalents	7	-1	-4	17	18					
Cash & equivalents-Beginning of the year	-6	3	1	-33	4					
Cash & equivalents - End of the year	1	1	-3	-17	22					

<sup>(1)</sup> These estimates are based on a sample of incorporated businesses reporting sales between \$10,000 and \$2,000,000. Sample count includes only those businesses reporting a statement of changes. See Table 1 for symbols and notes

TABLE 5. Employment changes by size of business, 1983-1986 based on SIC classification in 1986 British Columbia, Single Family Housing Contractors (SIC 4011)

				Changes in number of businesses with paid employees			
Business size expressed in average labour units(1)	Number of businesses		Average labour units(1)		No longer reporting(3)		
1983				2.40			
Total	1.564	94,624	3.285	258	211		
less than 20 20 - 99 100 - 499 500 and over	1.543 9 7 5	54.996 6.776 10.449 22.403	1.869 282 373 761	256 1 - 1	210		
986							
Total	2,049	94,536	3.980	433			
less than 20 20 - 99 100 - 499 500 and over	2,022 17 8 2	73.859 11,369 X	3.118 489 321 52	427 6	:::		

<sup>(1)</sup> Average labour units are calculated by dividing total payroll by the average annual wage and salary rate as reported in the Survey of Employment, Payroll and Hours, Statistics Canada. Catalogue 72-002. An average labour unit could be interprated as a full-time employee. Note that the business size groups used are determined at the Canada level. Thus if a business has at least 500 employees in Canada as a whole but less than that number in any given province it is shown in the 500 and over group.

(2) Refers to businesses reporting no payroll deductions in the previous year.

(3) Refers to businesses reporting no payroll deductions in the following year.

<sup>&</sup>quot;Newly reporting" and "no longer reporting" businesses are assumed to have been in activity for six months and the information is adjusted accordingly.

See Table 1 for symbols and notes.

TABLE 6. Selected operating characteristics of small businesses by sales quartile, 1984-1986 British Columbia, Single Family Housing Contractors (SIC 4011)

	Total(1)	Bottom 25%	Lower middle 25%	Upper middle 25%	Top 25%
			1984		
Number of observations in sample Average sales \$ Average expense \$ Average net profit (loss) \$	975 231.976 229.799 2.177	33,511 33,525 -14	96.436 98.789 -2.353	184.831 181.522 3.309	613.127 605.358 7.769
Average expense \$ Average net profit \$ Average net profit \$	629 238.681 222.533 16.148	33.122 28.012 5.110	95.363 87.654 7.709	189.386 177,137 12.249	636.853 597.329 39.524
Businesses reporting a loss (No.) Average sales \$ Average expense \$ Average net loss \$	346 220,504 241.386 -20.882	34.406 46.200 -11.794	97.629 111,180 -13,551	176,742 189.307 -12.565	573.240 618.856 -45,616
			1985		
Number of observations in sample Average sales \$ Average expense \$ Average net profit (loss) \$	799 243,540 267,433 -23,893	28.427 148,294 -119.867	77.346 64.579 12.767	179,137 179.201 -64	689.250 677.656 11.594
Average expense \$ Average net profit \$ Average net profit \$	541 239.749 220.094 19.655	26.076 19,221 6,855	76.800 50.516 26.284	168.468 156.466 12.002	687.650 654,173 33.478
Businesses reporting a loss (No.) Average sales \$ Average expense \$ Average net loss \$	258 250.742 364.177 -113.435	33.395 420.335 -387.600	78.326 89.865 -11.539	198.790 221.085 -22,295	692.457 724.764 -32.307
			1986		
Number of observations in sample Average sales \$ Average expense \$ Average net profit (loss) \$	922 266,788 258,091 8,697	31.249 26.858 4,391	99,913 95,057 4,856	208.673 201.376 7.297	727.318 709.07 18.24
Businesses reporting a profit (No.) Average sales \$ Average expense \$ Average net profit \$	<b>864</b> 270,052 250.864 19.188	32.275 24,586 7.689	99.781 85.321 14.460	208.367 194.613 13.754	739.78 658.53 40.84
Businesses reporting a loss (No.) Average sales \$ Average expense \$ Average net loss \$	258 259.425 273.145 -13.720	28.569 32.789 -4.220	100,094 108,401 -8,307	209,504 219,723 -10,219	699,53 731.66 -32.13

<sup>(1)</sup> These estimates are based on a sample of businesses reporting sales between \$10,000 and \$2,000,000.

See Table 1 for symbols and notes

TABLE 1. Selected operating ratios, in percent of sales, 1986 British Columbia, Residential Renovation Contractors (SIC 4013)

	Total(1)	Bottom 25%	Lower middle 25%	Upper middle 25%	Top 25%
Businesses in sample (No.) Low sales value (\$000's) High sales value (\$000's)	92 (1) (1)	(1)	20 32	32 62	62

		Indus	try aver	age(2)			R	eporting	busines	ses only	(3)
Selected expense item	Total	Bottom 25%	Lower middle 25%	Upper middle 25%	Top 25%	% busi- nesses reporting	Total	Bottom 25%	Lower middle 25%	Upper middle 25%	Top 25%
		P	ercent o	fsales				Pe	rcent of	sales	
Cost of sales	27.9	22.7	5.1	31.8	46.3	68.1	40.9	52.6	26.8	32.9	46.3
Occupancy expenses Depreciation Repairs & maintenance Heat, light & telephone Rent	9.7 3.9 3.8 1.2 0.8	16.9 9.9 5.4 0.4 1.2	5.2 1.4 1.0 1.9 0.9	12.8 4.1 7.6 0.8 0.2	5.0 1.2 1.2 1.7 0.9	92.5 72.8 64.7 71.3 26.4	10.5 5.4 5.9 1.7 2.9	16.9 10.6 7.9 0.6 3.1	7.5 3.7 4.5 3.2 3.5	12.8 5.8 7.8 1.5 3.1	5.1 1.4 1.8 1.8 2.4
Personnel expenses	9.1	-	11.3	12.7	10.9	55.9	16.2	18.4	17.0	21.9	12.2
Financial expenses Interest δ bank charges Professional fees	2.2 1.1 1.2	0.7	0.5 0.1 0.4	4.1 2.4 1.7	3.0 1.3 1.7	72.2 65.0 69.5	3.1 1.6 1.7	1.1 0.1 1.1	2.4 0.5 3.3	4.1 2.6 1.7	3.2 1.4 1.8
Other expenses	22.9	23.3	27.5	14.4	26.8	99.9	22.9	23.3	27.5	34.4	26.8
Profit (loss)	28.2	36.4	50.3	24.2	8.0	95.8	29.4	36.5	61.3	24.2	8.0
Total	100.0	100.0	100.0	100.0	100.0	100.0					

## Symbols

- zero or no observations
- too small too be expressed
- not applicable confidential

- (1) These estimates are based on a semple of businesses reporting sales between \$10,000 and \$2,000,000
- Total weighted expenditure on a given item
- (2) Value in each cell = -- x 100 for each quartile. Total weighted sales of all businesses in the sample
- Total weighted expenditure on a given item x 100 for each quartile. (3) Value in each cell = Total weighted sales of businesses reporting this item of expenditure

This portion of the table pertains only to the businesses reporting the specific expense item. Therefore these ratios are calculated individually and the total will not necessarily equal 100%.

## Notes

Data are shown by quartiles when at least 13 of the sampled businesses report the specific item.

Records were ranked in ascending order according to sales size. Each quartile (i.e. bottom 25%, lower middle 25%, etc.) represents one quarter of the total number of businesses. Within each quartile, the average ratio is presented. For comparison purposes, the high and low values of sales are shown.

## How to use the tables

- (1) Locate the appropriate sales range that is displayed on the two lines entitled "Low sales value" and "High sales value".

  (2) The selected range will indicate the proper quartile, i.e. the bottom 25%, the lower middle 25%, the upper middle 25% or the top 25%.
- (3) Data pertaining to the selected sales size range will be in that quartile.

# Standard Industrial Classification Definition (SIC 1980):

# SIC 4013 - Residential Renovation Contractors

Businesses primarily engaged in residential additions, major improvements and repairs, renovation, rehabilitation, retro-fitting and conversions involving more than one trade.

TABLE 2. Balance sheet profile for 1986

British Columbia, Residential Renovation Contractors (SIC 4013)

Total(1)	Bottom 25%	Lower middle 25%	Upper middle 25%	To: 25;
92 (1) (1)	(1)	20 32	32 62	62
		Average (\$000's)		
5	1	6		13
7	Ĭ	2	2	20
1	-	-	_	3
-	-	-	- 2	37
14	2	8	3	15
6	1	3	2	1 3
7		2	_	
l l	-	-		4
18	3	9	4	45
			4	
		-	1	18
6		2	2	24
9	5	2	3	2.
c		A	1	1.7
5	-	~	-	
15	5	5	4	4
	92 (1) (1) (1)	92 (1) (1) (2)  5 1 7 1 1 - 14 2 6 1 2 - 1 1 1 - 18 3 3 3 6 2 9 5 5 6 - 1 15 5	25% middle 25%  92 (1)	92 (1) (1) (1) 20 32 (2)  Average (\$000's)   5 1 2 2 2 1 2 1 2 3 6 1 3 6 1 3 2 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1

III These estimates are based on a sample of businesses reporting sales between \$10,000 and \$2,000,000.

See Table 1 for symbols and notes.

TABLE 3. Financial ratios(1) for incorporated businesses only, 1986 British Columbia, Residential Renovation Contractors (SIC 4013)

Total(2)	Bottom 25%	Lower middle 25%	Upper middle 25%	Top 25%
52 (1) (1)	(1)	23 52	52 97	97
		Average		
2.6	0.5	4.5	2.7	2.4
-73.3 -9.8 1.1	-1.8 -105.4 1.4	-200.7 26.0 1.1	-69.1 -0.7 1.0	-1.3 12.5 0.9
	52 (1) (1) 2.6 -73.3 -9.8	25%  52 (1) (1) (1) 23  2.6  0.5  -73.3 -1.8 -9.8 -105.4	25% middle 25%  52 (1) (1) 23 (1) 23 52  Average  2.6 0.5 4.5  -73.3 -1.8 -200.7 -9.8 -105.4 26.0	25% middle 25% middle 25%  52 (1) (1) (2) (1) 23 52 (1) (1) 23 52 97  Average  2.6 0.5 4.5 2.7  -73.3 -1.8 -200.7 -69.1 -9.8 -105.4 26.0 -0.7

<sup>(1)</sup> The ratios represent the average of ratios for each business in the group and cannot be calculated from the figures shown in Table 2.

See Table 1 for symbols and notes.

# Definitions:

# 1. Liquidity ratio:

Current = current assets / current liabilities.

- a) Debt/equity = total liabilities / equity.
  b) Debt ratio = total liabilities / total assets.
  c) Interest coverage = net profit \* interest expense / interest expense.

<sup>(2)</sup> These estimates are based on a sample of businesses reporting sales between \$10,000 and \$2,000,000.

TABLE 4. Statement of changes in financial position for incorporated businesses only, 1986 British Columbia, Residential Renovation Contractors (StC 4013)

	Total(1)	Bottom 25%	Lower middle 25%	Upper middle 25%	Top 25%
Businesses in sample (No.)  .ow sales value (\$000's)  ligh sales value (\$000's)	31 (1) (1)	(1) 25	25 52	52 158	158
			Average (\$000's)		
perating activities					
Cash from operations	10	6	10	-1	24
Depreciation	1	1	_	1	4
Other	-3	-1	-9	7	-9
lividends	-2	-		-	-9
nvestment activities					
Disposal of fixed assets	5	pn	12	-	8
Purchase of fixed assets	5 -6	-1	-	-16	-6
Increase in investment	- 4	-	_	-	-17
Decrease in investment	2	-	-	•	8
inancing activities					
Increase in long term debt	4	-	-	10	5
Repayment of long term debt		-	-		
Loans from shareholders	2	-	_	1	4
Repayment of loans from shareholders	-5	_	-15	_	- 4
Advances & loans from government	44	-		_	i i
Increase in equity	-	_	-	_	1
Decrease in equity	_	-	_	-	-2
Other	Ph	-	-2	-	
ncrease(decrease) in cash & equivalents	2	6	-3	-	8
ash & equivalents-Beginning of the year	21	36	6	-	48
Cash & equivalents - End of the year	23	42	3		55

<sup>11)</sup> These estimates are based on a sample of incorporated businesses reporting sales between \$10,000 and \$2,000,000. Sample count includes only those businesses reporting a statement of changes. See Table 1 for symbols and notes

TABLE 5. Employment changes by size of business, 1983-1986 based on SIC classification in 1986 British Columbia, Residential Renovation Contractors (SIC 4013)

				Changes in number with paid	
Business size expressed in average labour units(1)	Number of businesses	Total payroll (\$000's)	Average labour units(1)	Newly reporting(2)	No longer reporting(3)
1983					
Total	342	10,336	346	74	72
less than 20	342	10.336	346	74	72
20 - 99 100 - 499 500 and over	-	-			-
1986				-/4_	
Total	615	26,497	1,119	210	
less than 20	602	18,598	785	205	
20 - <b>99</b> 100 - <b>499</b>	13	7.899	334	5 -	
500 and over	-	_	-	-	

<sup>(1)</sup> Average labour units are calculated by dividing total payroll by the average annual wage and salary rate as reported in the Survey of Employment, Payroll and Hours, Statistics Canada, Catalogue 72-002. An average labour unit could be interpreted as a full-time employee. Note that the business size groups used are determined at the Canada level. Thus if a business has at least 500 employees in Canada as a whole but less than that number in any given province it is shown in the 500 and over group.

121 Refers to businesses reporting no payroll deductions in the previous year.

131 Refers to businesses reporting no payroll deductions in the following year.

See Table 1 for symbols and notes.

<sup>&</sup>quot;Newly reporting" and "no longer reporting" businesses are assumed to have been in activity for six months and the information is adjusted accordingly.

TABLE 6. Selected operating characteristics of small businesses by sales quartile, 1984-1986 British Columbia, Residential Renovation Contractors (SIC 4013)

	Total(1)	Bottom 25%	Lower middle 25%	Upper middle 25%	Tor. 25%
			1984		
iumber of observations in sample Average sales \$ Average expense \$ Average net profit (loss) \$	<b>279</b> 71,551 67,302 4,249	15.060 12.200 2.860	26.927 20.963 5.964	44.192 41.133 3.059	200.025 194.910 5.115
usinesses reporting a profit (No.) Average sales \$ Average expense \$ Average net profit \$	<b>221</b> 70,586 62,561 8,025	15,287 10,684 4,603	26.970 20.718 6.252	44,325 36,425 7,900	195.760 182.416 13,344
Average expense \$ Average net loss \$ Average expense \$ Average net loss \$	58 73.821 80.096 -6.275	14,442 16.324 -1.882	26.027 26.199 -172	43,912 51,078 -7,166	210,904 226.783 -15.879
			1985		
Number of observations in sample Average sales \$ Average expense \$ Average net profit (loss) \$	281 81.683 69.865 11.818	14.440 7.430 7.010	25.120 18.518 6.602	45.570 18.596 26.974	241,602 234,914 6,688
Average expense \$ Average net profit \$ Average expense \$ Average net profit \$	227 78,951 62,147 15,804	13,984 5,735 8,249	24.885 15.989 8.896	45,436 10,591 34,845	231.498 216.271 15.227
Average sales \$ Average expense \$ Average net loss \$	93.485 103.933 -10,448	18.42B 22.266 -3.83B	26.537 33.742 -7.205	46,070 48,592 -2,522	282,906 311,132 -28,226
			1986		
Number of observations in sample Average sales \$ Average expense \$ Average net profit (loss) \$	346 73,480 65,695 7,785	12.671 5.655 7.016	24,080 20,873 3,207	49.743 40.981 8.762	207,425 195,270 12,155
Businesses reporting a profit (No.) Average sales \$ Average expense \$ Average net profit \$	258 76,502 64,493 12,009	12.870 4.553 8.317	24.918 14.559 10.359	47.632 35.929 11.703	220.589 202.929 17,660
Businesses reporting a loss (No.) Average sales \$ Average expense \$ Average net loss \$	<b>88</b> 62,881 67,345 -4,464	11.440 12.466 -1,026	22.951 29.370 -6.419	57,791 60,246 -2,455	159.341 167.297 -7.956

<sup>(1)</sup> These estimates are based on a sample of businesses reporting sales between \$10,000 and \$2,000,000.

See Table 1 for symbols and notes

TABLE 1. Selected operating ratios, in percent of sales, 1986 British Columbia, Excavating and Grading Contractors (SIC 4214)

	Total(1)	Bottom 25%	Lower middle 25%	Upper middle 25%	Top 25%
Businesses in sample (No.) Low sales value (\$000's) High sales value (\$000's)	121 (1) (1)	(1)	34 66	56 123	123

		Indus	try aver	age(2)			Reporting businesses only(3)				
Selected expense item	Total	Bottom 25%	Lower middle 25%	Upper middle 25%	Top 25%	% busi- nesses reporting	Total	Bottom 25%	Lower middle 25%	Upper middle 25%	Top 25%
		P	ercent c	of sales				Pe	rcent of	sales	
Cost of sales	3.6	0.1	4.5	5.4	4.4	17.0	21.0	65.2	17.0	20.9	26.1
Occupancy expenses Depreciation Repairs & maintenance Heat, light & telephone Rent	32.0 15.4 15.0 0.9 0.7	35.9 28.9 4.8 0.4 1.8	33.9 13.9 19.0 0.8 0.1	29.0 10.9 16.5 1.3 0.4	29.4 9.0 18.8 1.2 0.3	100.0 93.2 90.0 80.5 35.6	32.0 16.6 16.7 1.2 1.9	35.9 28.9 7.6 0.7 4.9	33.9 19.0 19.0 1.1 2.1	29.0 10.9 16.5 1.5	29.4 9.0 19.4 1.2 0.5
Personnel expenses	13.7	-	21.4	12.8	18.9	65.5	21.0	8.4	28.7	16.0	18.9
Financial expenses Interest & bank charges Professional fees	3.9 2.6 1.3	2.5 2.0 0.5	4.9 3.2 1.6	5.5 3.0 2.5	3.3 2.3 1.0	98.4 86.5 83.8	4.0 3.0 1.6	2.5 3.2 0.7	5.2 3.6 1.8	5.5 3.2 2.6	3.3 2.4 1.3
Other expenses	31.2	28.7	29.9	23.5	39.5	100.0	31.2	28.7	30.0	23.5	39.5
Profit (loss)	15.5	32.8	5.4	23.8	4.6	99.0	15.7	33.5	5.4	24.4	4.E
Total	100.0	100.0	100.0	100.0	100.0	100.0					

## Symbols

- zero or no observations
- too small too be expressed
- not applicable
- confidential

- (1) These estimates are based on a sample of businasses raporting sales between \$10,000 and \$2.000.000.

  Total weighted expenditure on a given item
- (2) Value in each cell = - x 100 for each quartile

lotal weighted sales of all businesses in the sample

Total weighted expenditure on a given item

(3) Value in each cell = - x 100 for each quartile.

Total weighted sales of businesses reporting this item of expenditure

This portion of the table pertains only to the businesses reporting the specific expense item. Therefore these ratios are calculated individually and the total will not necessarily equal 100%.

## Notes

Date are shown by quartiles when at least 13 of the sampled businesses report the specific item.

Records were ranked in ascending order according to sales size. Each quartile (i.e. bottom 25%, lower middle 25%, etc.) represents one quarter of the total number of businesses. Within each quartile, the average ratio is presented. For comparison purposes, the high and low values of sales are shown.

## How to use the tables

- (1) Locate the appropriate sales range that is displayed on the two lines entitled "Low sales value" and "High sales value".

  12) The selected range will indicate the proper quartile, i.e. the bottom 25%, the lower middle 25%, the upper middle 25% or the top 25%.
- (3) Data pertaining to the selected sales size range will be in that quartile.

## Standard Industrial Classification Definition (SIC 1980):

# SIC 4214 - Excavating and Grading Contractors

Businesses primarily engaged in construction site excavating and grading

TABLE 2. Balance sheet profile for 1986

## British Columbia, Excavating and Grading Contractors (SIC 4214)

	Total(1)	Bottom 25%	Lower middle 25%	Upper middle 25%	To; 25:
Businesses in sample (No.) Low sales value (\$000's) High sales value (\$000's)	121 (1) (1)	(1)	3.4 66	66 123	123
			Average (\$000's)		
Assets					
Cash	6	3	3	8	9
Accounts and notes receivable	11	_	5	4	30
Inventory	**	-	-	-	1
Other current assets	1	-	-	-	2
Total current assets	18	3	8	12	43
Fixed assets	67	3 9 3	44	50	144
Less: Accum. dep. on fixed assets	39	3	27	30	83
Other assets	1	-	-	P	4
Total assets	48	9	25	33	108
Liabilities and equity					
Current loans	11	-	7	7	27
Other current liabilities	12	**	3	5	34
Total current liabilities	24	1	1 1	11	61
Mortgages payable	•	*	-	-	
Long term debt	10	1	4	5	26
Other liabilities	1	•	-	1	2
Total liabilities	35	1	15	17	9(
Total equity	13	В	10	16	18

<sup>(1)</sup> These astimates are based on a sample of businesses reporting sales between \$10,000 and \$2,000,000.

See Table 1 for symbols and notes.

TABLE 3. Financial ratios(1) for incorporated businesses only, 1986 British Columbia, Excavating and Grading Contractors (SIC 4214)

	Total(2)	Bottom 25%	middle 25%	Upper middle 25%	Top 25%
Businesses in sample (No.) Low sales value (\$000's) High sales value (\$000's)	66 (1) (1)	(1)	40 100	100 153	153
			Average		
Liquidity ratio Current ratio (times)	1.9	0.5	3.5	0.7	1.0
Leverage ratios  Debt/equity ratio (times)  Interest coverage ratio (times)  Debt ratio (times)	1.4 50.6 1.1	9.2 0.6 1.3	-2.3 14.8 1.4	1.7 159.7 0.7	2.5 12.0 0.8

<sup>(1)</sup> The ratios represent the average of ratios for each business in the group and cannot be calculated from the figures shown in Table 2.

Sea Table 1 for symbols and notes.

## Definitions:

# 1. Liquidity ratio:

Current = current assets / current liabilities.

- al Debt/equity = total liabilities / equity.
  bl Debt ratio = total liabilities / total assets.
  cl )nterast coverage = net profit \* interest expense / laterest expense.

<sup>(2)</sup> These estimates are based on a sample of businesses reporting sales between \$10,000 and \$2,000,000.

TABLE 4. Statement of changes in financial position for incorporated businesses only, 1986 British Columbia, Excavating and Grading Contractors (SIC 4214)

	Total(1)	Bottom 25%	Lower middle 25%	Upper middle 25%	Top 25%
Businesses in sample (No.) Low sales value (\$000's) High sales value (\$000's)	49 (1) (1)	(1)	43 134	134 184	184
			Average (\$000's)		
Operating activities					
Cash from operations Depreciation Other	17	3	-2 12 -3	6 33 -7	17 22 9
Dividends	-	-	-1	-	
Investment activities					
Disposal of fixed assets	4	1	2	-	10
Purchase of fixed assets	-27	-3	- 7	-51	-44
Increase in investment	-	-		_	- 1
Decrease in investment	-				
Financing activities				0.4	4.5
Increase in long term debt	13	-		34	16
Repayment of long term debt	-14	- 1	- 4	-29	-21
Loans from shareholders	-4	4	- 7	-3	- B
Repayment of loans from shareholders	- 4		- 1	5	-
Advances & loans from government Increase in equity		_	40	-	-
Decrease in equity		_	_	-	_
Other	~	-	-		-
Increase(decrease) in cash & equivalents	-3	4	-8	-13	6
Cash & equivalents-Beginning of the year	16	2	35	28	_
Cash & equivalents - End of the year	14	6	28	15	6

<sup>(1)</sup> These estimates are based on a sample of incorporated businesses reporting sales between \$10,000 and \$2,000,000. Sample count includes only those businesses reporting a statement of changes. See Table 1 for symbols and notes.

TABLE 5. Employment changes by size of business, 1983-1986 based on SIC classification in 1986 British Columbia, Excavating and Grading Contractors (SIC 4214)

				Changes in number of businesses with paid employees		
Business size expressed in average labour units(1)	Number of T businesses	Total payroli (\$000's)		Newly reporting(2)	No longer reporting(3)	
1983						
Total	611	27,111	994	83	85	
less than 20 20 - 99 100 - 499 500 and over	609 1 1	25,795 X X	960 22 12	83	85 - -	
1986						
Total	808	38.038	1,483	148		
less than 20 20 - 99 100 - 499 500 and over	803 4 1	34.731 X X	1,372 91 20	147		

<sup>11)</sup> Average labour units are calculated by dividing total payroll by the average annual wage and salary rate as reported in the Survey of Employment, Payroll and Hours, Statistics Canada, Catalogue 72-002. An average labour unit could be interpreted as a full-time employee. Note that the business size groups used are determined at the Canada level. Thus if a business has at least 500 employees in Canada as a whole but less than thet number in any given province it is shown in the 500 and over group.

(2) Refers to businesses reporting no payroll deductions in the previous year.

<sup>&</sup>quot;Newly reporting" and "no longer reporting" businesses are assumed to have been in activity for six months and the information is adjusted accordingly.

See Table 1 for symbols and notes.

TABLE 6. Selected operating characteristics of small businesses by sales quartile, 1984-1986 British Columbia, Excavating and Grading Contractors (SIC 4214)

	Total(1)	Bottom 25%	Lower middle 25%	Upper middle 25%	Ton 25%
			1984		
Number of observations in sample Average sales \$ Average expense \$ Average net profit (loss) \$	128.901 121.937 6.964	23.817 20.959 2.858	52.447 45.975 6.472	90.631 82.804 7.827	348.710 338.008 10.702
Average net profit \$ Average net profit \$ Average expense \$ Average net profit \$	443 121.143 106.554 14.589	24.320 17.487 5.833	52.9 <b>97</b> 40.947 12.050	89,693 74,760 14,933	317,563 293.020 24.543
Average net loss \$ Average net loss \$ Average expense \$	164 150.216 163.871 -13.655	22,615 29,254 -6,639	50.433 54.387 -13.954	92,486 98.726 -6.240	435.328 463.116 -27.788
			1985		
Number of observations in sample Average sales \$ Average expense \$ Average net profit (loss) \$	544 124.905 117.008 7.897	21.851 21.060 791	47.113 42.544 4.569	86.239 75.221 11.018	344.418 329.207 15.211
Average expense \$ Average net profit \$ Average net profit \$	501 128.794 114.417 14.377	22.776 17.639 5.137	46.939 39.362 7.577	84.139 67.795 16.344	361.321 332.871 28.450
Average sales \$ Average expense \$ Average net loss \$	143 116.350 125.810 -9,460	20.751 25.124 -4.373	48.036 59.383 -11.347	92,773 98.323 -5.550	303.840 320.411 -16.571
			1986		
Number of observations in sample Average sales \$ Average expense \$ Average net profit (ioss) \$	682 128,503 120,529 7,974	20,177 16,880 3,297	48.284 46.371 1.913	98,274 89,590 8.684	347.278 329.273 18.005
Businesses reporting a profit (No.) Average sales \$ Average expense \$ Average net profit \$	507 132.412 116.062 16.350	20.988 14.678 6.310	48.768 37.752 11.016	95.776 78.457 17.319	364,114 333,36 30,75
Businesses reporting a loss (No.) Average sales \$ Average expense \$ Average net loss \$	175 117.367 128.181 -10.814	17.295 24.706 -7.411	47.731 56.206 -8.475	103.717 113.843 -10.126	300.724 317.968 -17.244

<sup>(1)</sup> These estimates are based on a sample of businesses reporting sales between \$10,000 and \$2,000,000.

See Table 1 for symbols and notes

TABLE 1. Selected operating ratios, in percent of sales, 1986

British Columbia, Landscape Contractors (SIC 4219)

	Total (1)	Bottom 25%	Lower middle 25%	Upper middle 25%	Top 25%
Businesses in sample (No.)	79				
Low sales value (\$000's)	(1)	(1)	17	22	59
High sales value (\$000's)	(1)	17	22	59	(1)

		Indus	try aver	age(2)			F	Reporting	busines	ses only	(3)
Selected expense item	Total	Bottom 25%	Lower middle 25%	Upper middle 25%	Top 25%	% busi- nesses reporting	Total	Bottom 25%	Lower middle 25%	Upper middle 25%	Top 25%
		P	ercent c	f sales				Pe	rcent of	sales	
Cost of sales	11.1	3.8	-	16.8	20.9	46.5	23.8	7.0	-	30.3	25.7
Occupancy expenses Depreciation Repairs & maintenance Heat. light & telephone Rent	11.1 3.0 6.3 1.3 0.6	15.6 2.2 9.8 3.6	9.9 3.2 6.4 0.3	11.2 3.2 5.3 1.3	9.2 2.9 5.0 0.8 0.5	100.0 76.5 99.8 84.4 23.3	11.1 3.9 6.3 1.5 2.5	15.6 4.9 9.8 3.6	9.9 4.8 5.4 0.3	11.2 3.4 5.4 1.8 4.0	9.2 3.3 5.1 1.0
Personnel expenses	13.5	0.1	1.6	10.5	38.8	53.8	25.0	15.6	2.6	27.4	38.8
Financial expenses Interest & bank charges Professional fees	2.8 1.9 0.9	7.9 7.7 0.2	0.7 0.1 0.6	2.8 1.2 1.6	1.9	80.4 66.1 61.7	3.5 2.9 1.4	7.9 7.7 0.4	1.1 0.3 1.0	3.9 2.0 3.7	1.9
Other expenses	29.4	31.5	42.5	25.6	18.4	99.9	29.4	31.5	42.5	25.6	18.4
Profit (loss)	32.2	41.0	45.3	33.1	10.9	97.2	33.1	41.0	45.3	33.1	12.3
Total	100.0	100.0	100.0	100.0	100.0	100.0				4 0 0	

## Symbols

- zero or no observations
- too small too be expressed
- not applicable confidential

- (1) These estimates are based on a sample of businesses reporting sales between \$10,000 and \$2,000,000. Total weighted expenditure on a given item
- (2) Value in each cell =

x 100 for each quartile

Total weighted sales of all businesses in the sample

Total weighted expenditure on a given item (3) Value in each cell =

- x 100 for each quartile.

Total weighted sales of businesses reporting this item of expenditure

This portion of the table pertains only to the businesses reporting the specific expense item. Therefore these ratios are calculated individually and the total will not necessarily equal 100%.

## Notes

Data are shown by quartiles when at least 13 of the sampled businesses report the specific item.

Records were ranked in ascending order according to sales size. Each quartile (i.e. bottom 25%, lower middle 25%, etc.) represents one quarter of the total number of businesses. Withir each quartile, the average ratio is presented. For comparison purposes, the high and low values of sales are shown.

## How to use the tables

- (1) Locate the appropriate sales range that is displayed on the two lines entitled "Low sales value" and "High sales value"
- (2) The selected range will indicate the proper quartile, i.e. the bottom 25%, the lower middle 25%, the upper middle 25% or the top 25%.
- (3) Data pertaining to the selected sales size range will be in that quartile.

## Standard Industrial Classification Definition (SIC 1980):

## SIC 4219 - Landscape Contractors

Businesses primarily engaged in site work involving the purchase and installation of nursery stock and sod

TABLE 2. Balance sheet profile for 1986

## British Columbia, Landscape Contractors (SIC 4219)

	Total(1)	Bottom 25%	Lower middle 25%	Upper middle 25%	To: 251
		40%	middle the		
Businesses in sample (No.)	79	141	4.79	00	20
ow sales value (\$000's) ligh sales value (\$000's)	(1)	(1)	17 22	22 59	55
			Average (\$000's)		
Assets					
Cash	1	-		1	
Accounts and notes receivable	2	~	-	-	
Inventory	-	-	-	-	
Other current assets	**	-	-	-	
Total current assets	4	~	-	1	1.
Fixed assets	10	-	-	6	34
Less: Accum. dep. on fixed assets	5	-	**	4	17
Other assets	-	-	-	-	
otal assets	9	-	-	3	31
imbilities and equity					
Current loans	1	-	-	-	Į.
Other current liabilities	3	-	_	-	1(
Total current liabilities	4		-	1	15
Mortgages payable	-	-	-	-	
Long term debt	3	-		1	1
Dther liabilities	-	**	-	-	
otal liabilities	7	-	-	1	21
otal equity	2	-	-	2	

<sup>(1)</sup> These estimates are based on a sample of businesses reporting sales between \$10,000 and \$2,000,000.

See Table 1 for symbols and notes.

TABLE 3. Financial ratios(1) for incorporated businesses only, 1986 British Columbia, Landscape Contractors (SIC 4219)

	Total(2)	Bottom 25%	Lower middle 25%	Upper middle 25%	Top 25%
Businesses in sample (No.) Low sales value (\$000's) High sales value (\$000's)	51 (1) (1)	(1) 68	68 107	107 121	121
			Average		
Liquidity ratio Current ratio (times)	1.6	1.6	3.0	1.3	1.3
Leverage ratios  Debt/equity ratio (times)  Interest coverage ratio (times)  Debt ratio (times)	9.1 4.2 1.0	-6.9 7.3 1.3	60.9 2.8 0.8	-26.9 0.2 1.0	48.1 15.4 0.6

<sup>(1)</sup> The ratios represent the average of ratios for each business in the group and cannot be calculated from the figures shown in Table 2.

See Table 1 for symbols and notes.

# Definitions:

# 1. Liquidity ratio:

Current = current assets / current liabilities.

- al Debt/equity = total liabilities / equity.
  b) Debt ratio = total liabilities / total assets.
  c) Interest coverage = net profit + interest expense / interest expense.

<sup>(2)</sup> These estimates are based on a sample of businesses reporting sales between \$10,000 and \$2,000,000.

TABLE 4. Statement of changes in financial position for incorporated businesses only, 1986 British Columbia, Landscape Contractors (SIC 4219)

	Tota!(1)	Bottom 25%	Lower middle 25%	Upper middle 25%	Top 25%
usinesses in sample (No.)	21				
ow sales value (\$000's) gh sales value (\$000's)	(1)				
			Average (\$000's)		
perating activities					
Cash from operations	2		40 40		
Depreciation	2 5				to the
Other	-3				
ividends	-				
nvestment activities					
Disposal of fixed assets	-	de en	upo des		
Purchase of fixed assets	-7		et en	66 Ar-	
Increase in investment	-	******			- n
Decrease in investment	-			60 to	
inancing activities					
Increase in long term debt	3				
Repayment of long term debt	- 9	40 40			
Loans from shareholders	3				
Repayment of loans from shareholder	s -2				
Advances & loans from government	_				
Increase in equity	-				
Decrease in equity	_				
Other	-3				
ncrease(decrease) in cash & equivalent	s -4				
ash & equivalents-Beginning of the year			~=		
ash & equivalents - End of the year	2				

<sup>(1)</sup> These estimates are based on a sample of incorporated businesses reporting sales between \$10,000 and \$2,000,000. Sample count includes only those businesses reporting a statement of changes. See Table 1 for symbols and notes.

TABLE 5. Employment changes by size of business, 1983-1986 based on SIC classification in 1986 British Columbia, Landscape Contractors (SIC 4219)

		Total payrol) (\$000's)	Average labour units(1)	Changes in numbe with paid	
Business size expressed in average labour units(1)	Number of businesses			Newly reporting(2)	No longer reporting(3)
1983					
Total	293	14,251	530	55	62
less than 20 20 - 99	291	10.965 X	409	55	62
100 - 499 500 and over	1	x	97	40 m	
1986					
Total	488	19.842	792	131	
less than 20 20 - 99 100 - 499	486	16.994 X	679 24	131	• • • • • • • • • • • • • • • • • • •
500 and over	1	X	89	-	

<sup>(1)</sup> Average labour units are calculated by dividing total payroll by the average annual wage and salary rate as reported in the Survey of Employment, Payroll and Hours, Statistics Canada, Catalogue 72-002. An average labour unit could be interpreted as a full-time employee. Note that the business size groups used are determined at the Canada level. Thus if a business has at least 500 employees in Canada as a whole but less than that number in any given province it is shown in the 500 and over group.

<sup>(3)</sup> Refers to businesses reporting no payroll deductions in the following year.

<sup>&</sup>quot;Newly reporting" and "no longer reporting" businesses are assumed to have been in activity for six months and the information is adjusted accordingly.

See Table 1 for symbols and notes.

TABLE 6. Selected operating characteristics of small businesses by sales quartile, 1984-1986 British Columbia, Landscape Contractors (SIC 4219)

	Total(1)	Bottom 25%	Lower middle 25%	Upper middle 25%	Ton 25%
			1984		
Number of observations in sample Average sales \$ Average expense \$ Average net profit (loss) \$	211 70.328 61.223 9.105	13,942 7,912 6.030	25.379 17,681 7.698	54,603 46,263 8,340	187,387 173,036 14,351
Businesses reporting a profit (No.) Average sales \$ Average expense \$ Average net profit \$	171 73.060 59.810 13.250	14.343 6,582 7,761	25.040 15.729 9,311	54.497 40.430 14.067	198,360 176,499 21,861
usinesses reporting a loss (No.) Average sales \$ Average expense \$ Average net loss \$	40 62.038 67.149 -5.111	11,830 14,919 -3.089	27,750 31,340 -3,590	54.850 59.927 -5.077	153.722 162.410 -8,688
			1985		
Number of observations in sample Average sales \$ Average expense \$ Average net profit (loss) \$	220 90.111 81.396 8.715	15.020 9.001 6.019	32,143 22,625 9,518	78.206 63.562 8.644	235,073 224,397 10,676
Businesses reporting a profit (No.) Average sales \$ Average expense \$ Average net profit \$	193 90.644 79.540 11.104	15,344 7,249 8,095	32.075 20,924 11,151	78,363 65,507 12,856	236.794 224.478 12,316
Businesses reporting a loss (No.) Average sales \$ Average expense \$ Average net loss \$	82,778 94,754 -11,976	12,372 23,354 -10,982	32.697 36.455 -3.758	77,177 96.049 -18.872	208,865 223,159 -14.294
			1986		
Number of observations in sample Average sales \$ Average expense \$ Average net profit (loss) \$	257 55.933 46.360 9.573	13.763 6.666 7.097	20,830 12.121 8,709	39,354 27,490 11,864	149.785 139,164 10,621
Businesses reporting a profit (No.) Average sales \$ Average expense \$ Average net profit \$	203 57.751 46.317 11.434	13,794 6.304 7,490	20.839 11,753 9,086	39.081 26.750 12.331	157.288 140.459 16.829
Businesses reporting a loss (No.) Average sales \$ Average expense \$ Average net loss \$	53,691 58,136 -4,445	12.562 20.864 -8,302	20.548 23.802 -3.254	48.220 51.538 -3.318	133,434 136,341 -2,907

<sup>(1)</sup> These estimates are based on a sample of businesses reporting sales between \$10,000 and \$2,000,000.

See Table 1 for symbols and notes

TABLE 1. Selected operating ratios, in percent of sales, 1986

## British Columbia, Masonry Contractors (SIC 4231)

	Total(1)	Bottom 25%	Lower middle 25%	Upper middle 25%	Top 25%
Businesses in sample (No.) Low sales value (\$000's) High sales value (\$000's)	56 (1) (1)	(1)	25 55	55 88	88

		Industry average(2)					Reporting businesses only(3)				(3)
Selected expense item	Total	Bottom 25%	Lower middle 25%	Upper middle 25%	Top 25%	% busi- nesses reporting	Total	Bottom 25%	Lower middle 25%	Upper middle 25%	Top 25%
		Р	ercent c	of sales				Pe	rcent of	sales	
Cost of sales	42.2	23.1	39.7	45.8	58.4	78.6	53.7	48.6	54.4	49.0	59.0
Occupancy expenses Depreciation Repairs & maintenance Heat, light & telephone Rent	6.0 1.3 3.4 0.7 0.6	6.4 1.5 4.7 0.3	8.6 2.1 4.8 1.4 0.1	5.0 0.7 3.2 0.3 0.8	4.2 1.1 1.0 0.7 1.3	100.0 61.3 87.2 61.8 26.5	6.0 2.2 3.9 1.1 2.2	6.4 5.1 4.8 1.0	8.6 2.4 4.9 1.7 0.9	5.0 1.6 3.7 0.5 1.3	4.2 1.3 1.5 1.1 4.4
Personnel expenses	10.0	2.7	6.9	8.9	20.0	77.8	12.8	10.4	7.8	8.9	20.6
Financial expenses Interest & bank charges Professional fees	1.0 0.5 0.5	0.8 0.4 0.5	0.6 0.3 0.2	0.6 0.2 0.4	1.8 0.9 0.8	71.6 63.0 64.8	1.4 0.8 0.7	1.6 1.4 0.9	0.8 0.5 0.5	0.8 0.3 0.5	2.1 1.2 1.0
Other expenses	12.7	12.2	11.0	17.4	10.7	99.3	12.8	12.6	11.0	17.4	10.7
Profit (loss)	28.2	54.7	33.2	22.2	5.1	99.8	28.2	54.7	33.2	22.4	5.1
Total	100.0	100.0	100.0	100.0	100.0	100.0				0 0 4	

## Symbols

- zero or no observations
- too small too be expressed not applicable
- confidential

- (1) These estimates are based on a sample of businesses reporting sales between \$10,000 and \$2,000.000.
- Total weighted expenditure on a given item - x 100 for each quartile. (2) Value in each cell = Total weighted sales of all businesses in the sample
- Total weighted expenditure on a given item x 100 for each quartile. (3) Value in each cell = Total weighted sales of businesses reporting this item of expenditure

This portion of the table pertains only to the businesses reporting the specific expense item. Therefore these ratios are calculated individually and the total will not necessarily equal 100%.

Data are shown by quartiles when at least 13 of the sampled businesses report the specific item.

Records were ranked in ascending order eccording to sales size. Each quartile (i.e. bottom 25%, lower middle 25%, etc.) represents one quarter of the total number of businesses. Within each quartile, the average ratio is presented. For comparison purposes, the high and low values of sales are shown.

## How to use the tables

- (1) Locate the appropriate sales range that is displayed on the two lines entitled "Low sales value" and "High sales value".
  12) The selected range will indicate the proper quartile, i.e. the bottom 25%, the lower middle 25%, the upper middle 25% or the top 25%.
- (3) Data pertaining to the selected sales size range will be in that quartile

## Standard Industrial Classification Definition (SIC 1980):

Businesses primarily engaged in conventional or specialty masonry work, except interior marble work. Installation of architectural stone, blocklaying, brick or stone lining Ichimney, kiln, boiler, etc.) bricklaying, installation of granite (exterior work), installation of marble texterior work), masonry work, installation of ornamental stone, pointing masonry, installation of slate (exterior work), stone cutting and setting and installation of veneer facing stone or brick.

TABLE 2. Balance sheet profile for 1986 British Columbia, Masonry Contractors (SIC 4231)

	Total(1)	Bottom 25%	Lower middle 25%	Upper middle 25%	Top 25%				
Businesses in sample (No.) Low sales value (\$000's) High sales value (\$000's)	56 (1) (1)	(1) 25	25 <b>5</b> 5	55 88	88				
	Average (\$000's)								
Assets									
Cash	2	40	**	-	5				
Accounts and notes receivable	3	-			10				
Inventory	1	-	-	40	5				
Other current assets	-	1	-	-	-				
Total current assets	6	2	-	1	20				
Fixed assets	5	1	2	2	1.4				
Less: Accum. dep. on fixed assets	3	1	1	2	7				
Other assets	1	64	-	da.	4				
Total assets	10	2	1	1	31				
Liabilities and equity									
Current loans	1	to to	1	-	4				
Other current liabilities	3	-	-	1	11				
Total current liabilities	5		1	1	15				
Mortgages payable	del	-	-	-					
Long term debt	7	2	1	1	23				
Other liabilities	_	46	-	-	1				
Total liabilities	12	2	2	2	35				
Total equity	-3	_	-1	-1	-				

<sup>(1)</sup> These estimates are based on a sample of businesses reporting sales between \$10,000 and \$2,000,000.

See Table 1 for symbols and notes.

TABLE 3. Financial ratios(1) for incorporated businesses only, 1986 British Columbia, Masonry Contractors (SIC 4231)

	Total(2)	Bottom 25%	Lower middle 25%	Upper middle 25%	Top 25%
Businesses in sample (No.) Low sales value (\$000's) High sales value (\$000's)	33 (1) (1)	(1) 57	57 64	64 115	115
			Average		
Liquidity ratio Current ratio (times)	2.1	5.0	0.6	3.1	1.6
Leverage ratios Debt/equity ratio (times) Interest coverage ratio (times) Debt ratio (times)	9.0 2.2 2.3	33.3 -14.5 4.1	-1.1 -27.7 3.1	-1.8 9.9 2.0	6.5 27.7 0.9

<sup>(1)</sup> The ratios represent the average of ratios for each business in the group and cannot be calculated from the figures shown in Table 2.

See Table 1 for symbols and notes.

# Definitions:

## 1. Liquidity ratio:

Current = current assets / current liabilities.

- al Debt/equity = total liabilities / equity
  bl Debt ratio = total liabilities / total assets.
  cl Interest coverage = net profit + interest expense / interest expense.

<sup>[2]</sup> These estimates are based on a sample of businesses reporting sales between \$10,000 and \$2,000,000.

TABLE 4. Statement of changes in financial position for incorporated businesses only, 1986 British Columbia, Masonry Contractors (SIC 4231)

	Total(1)	Bottom 25%	Lower middle 25%	Upper middle 25%	Top 25%				
usinesses in sample (No.)	22								
ow sales value (\$000's) igh sales value (\$000's)	(1)								
	Average (\$000's)								
perating activities									
Cash from operations	-								
Depreciation	3								
Other	5			* *					
Dividends	-		ato 40						
Investment activities									
Disposal of fixed assets	3								
Purchase of fixed assets	3 -3								
Increase in investment	-			ate 49					
Decrease in investment									
inancing activities									
Increase in long term debt	-		also see		after any				
Repayment of long term debt	-								
ioans from shareholders	5			w a-	***				
Repayment of loans from shareholders	-7								
Advances & loans from government	-		-						
Increase in equity	-								
Decrease in equity	-	* =							
Other	-1								
Increase(decrease) in cash & equivalents	5								
ash & equivalents-Beginning of the year	5		-						
Cash & equivalents - End of the year	10				-				

<sup>111</sup> These estimates are based on a sample of incorporated businesses reporting sales between \$10,000 and \$2,000,000. Sample count includes only those businesses reporting a statement of changes.
See Table 1 for symbols and notes.

TABLE 5. Employment changes by size of business, 1983-1986 based on SIC classification in 1986 British Columbia, Masonry Contractors (SIC 4231)

Business size expressed in average labour units(1)					Changes in number of businesses with paid employees		
	Number of businesses	Total payroll (\$000's)	Average labour units(1)	Newly reporting(2)	No longer reporting(3)		
1983							
Total	268	14,811	552	48	42		
less than 20 20 - 99 100 - 499	265	11,978 2,833	447 105	48	42		
500 and over							
1986							
Total	362	15.877	634	79			
less than 20 20 - 99 100 - 499 500 and over	359 3 -	13,346 2.531	533 101 -	79 - - -			

<sup>(1)</sup> Average labour units are calculated by dividing total payroll by the average annual wage and salary rate as reported in the Survey of Employment, Payroll and Hours. Statistics Canada, Catalogue 72-002. An average labour unit could be interpreted as a full-time employee. Note that the business size groups used are determined at the Canada level. Thus if a business has at least 500 employees in Canada as a whole but less than that number in any given province it is shown in the 500 and over group.

(2) Refers to businesses reporting no payroll deductions in the previous year.

(3) Refers to businesses reporting no payroll deductions in the following year.

<sup>&</sup>quot;Newly reporting" and "no longer reporting" businesses are assumed to have been in activity for six months and the information is adjusted accordingly.

See Table 1 for symbols and notes.

TABLE 6. Selected operating characteristics of small businesses by sales quartile, 1984-1986 British Columbia, Masonry Contractors (SIC 4231)

	Total(1)	Bottom 25%	Lower middle 25%	Upper middle 25%	Top 25%
			1984		
Average net profit (loss) \$	218 71,912 67,545 4.367	13.948 11.860 2.088	27.862 22,608 5.254	56.709 50.035 6.674	189.127 185.676 3.451
usinesses reporting a profit (No.) Average sales \$ Average expense \$ Average net profit \$	170 64.215 56.542 7.673	14,300 10,618 3,682	28.385 21.312 7.073	55,928 45,571 10,357	158.245 148.666 9.579
Average net loss (No.) Average expense \$ Average net loss \$	48 96.048 105.095 -9.047	12,266 17.805 -5.539	25.434 28.640 -3.206	60.609 72.305 -11.696	285.882 301.630 -15.748
			1985		
Number of observations in sample Average sales \$ Average expense \$ Average net profit (loss) \$	222 105.801 100.508 5.293	15,574 11,419 4,155	32,567 25,968 6,599	69,483 58,802 10,681	305.5 <mark>8</mark> 1 305,841 -260
Average expense \$ Average net profit \$	182 110.090 97.722 12.368	15,722 10,934 4,788	31.783 22.765 9,018	68.991 54.279 14.712	323.869 302.910 20.953
Businesses reporting a loss (No.) Average sales \$ Average expense \$ Average net loss \$	93,513 113,846 -20,333	12,951 20.008 -7.057	37.110 44.549 -7.439	71.405 76.490 -5.085	252.584 314.338 -61.754
			1986		
Number of observations in sample Average sales \$ Average expense \$ Average net profit (loss) \$	268 91.511 84.111 7.400	17.784 10.505 7.279	40.542 32.074 8.468	69.598 60.738 8.860	238,118 233,127 4,99
Average sales \$ Average expense \$ Average net profit \$	212 84,089 71,997 12,092	17.669 9.044 8.625	40,221 31.441 8,780	68.345 57.879 10.466	210.12 189.62 20.49
Businesses reporting a loss (No.) Average sales \$ Average expense \$ Average net loss \$	56 113,466 124,574 -11,108	19.175 28.199 -9.024	50,569 51,842 -1,273	77.396 78.523 -1.127	306.72 339.73 -33.00

<sup>(1)</sup> These estimates are based on a sample of businesses reporting sales between \$10,000 and \$2,000,000.

See Table 1 for symbols and notes

TABLE 1. Selected operating ratios, in percent of sales, 1986

British Columbia, Plumbing Contractors (SIC 4241)

	Total(1)	Bottom 25%	Lower middle 25%	Upper middle 25%	Top 25%
Businesses in sample (No.) Low sales value (\$000's) High sales value (\$000's)	85 (1) (1)	(1)	18 50	50 112	112

		Indus	try aver	age(2)			R	Reporting	busines	ses only	3)
Selected expense item	Total	Bottom 25%	Lower middle 25%	Upper middle 25%	Top 25%	% busi- nesses reporting	Total	Bottom 25%	Lower middle 25%	Upper middle 25%	Top 25%
		Percent of sales						Pe	rcent of	sales	
Cost of sales	46.9	14.1	50.2	59.2	60.6	86.7	54.1	29.9	50.2	62.8	60.6
Occupancy expenses Depreciation Repairs & maintenance Heat, light & telephone Rent	9-1 2.7 3.1 2.1	13.2 3.8 4.4 4.4 0.7	14.0 4.2 4.5 2.5 2.9	5.7 1.5 2.4 1.2 0.7	4.2 1.3 1.6 0.7 0.5	100.0 79.9 93.6 83.6 41.1	9.1 3.3 3.3 2.5 3.0	13.2 4.8 5.4 8.0 2.6	14.0 5.9 4.5 2.5 4.9	5.7 1.8 2.4 1.3 1.6	4.2 1.5 1.7 0.8 1.5
Personnel expenses	7.6	3.4	5.3	10.1	10.9	69.3	10.9	9.4	8.2	11.4	12.8
Financial expenses interest & bank charges Professional fees	2.9 1.2 1.7	2.7 1.4 1.3	2.8 1.4 1.3	2.4 0.8 1.6	3.4 1.0 2.5	100.0 90.6 83.4	2.9 1.3 2.1	2.7 2.0 2.4	2.8 1.4 1.7	2.4 0.9 1.6	3.4 1.0 2.5
Other expenses	15.0	24.5	13.4	13.0	10.7	100.0	15.0	24.5	13.4	13.0	10.7
Profit (loss)	18.5	42.0	14.3	9.6	10.2	100.0	18.5	42.0	14.3	9.6	10.2
Total	100.0	100.0	100.0	100.0	100.0	100.0					

## Symbols

- zero or no observations
- too small too be expressed not applicable
- confidential

- (1) These estimates are based on a sample of businesses reporting sales between \$10,000 and \$2,000,000.
- Total weighted expenditure on a given item - x 100 for each quartile. (2) Value in each cell = Total weighted sales of all businesses in the sample
- Total weighted expenditure on a given item x 100 for each quartile. (3) Value in each cell = Total weighted sales of businesses reporting this item of expenditure

This portion of the table pertains only to the businesses reporting the specific expense item. Therefore these ratios are calculated individually and the total will not necessarily equal 100%.

## Notes

Data are shown by quartiles when at least 13 of the sampled businesses report the specific item.

Records were ranked in ascending order according to sales size. Each quartile (i.e. bottom 25%, lower middle 25%, etc.) represents one quarter of the total number of businesses. Within each quartile, the average ratio is presented. For comparison purposes, the high and low values of sales are shown.

## How to use the tables

- (1) Locate the appropriate sales range that is displayed on the two lines entitled "Low sales value" and "High sales value".
  (2) The selected range will indicate the proper quartile, i.e. the bottom 25%, the lower middle 25%, the upper middle 25% or the top 25%.
- (3) Data pertaining to the selected sales size range will be in that quartile

## Standard Industrial Classification Definition (SIC 1980):

# SIC 4241 - Plumbing Contractors

Businessas primarily engaged in the installation and repair of primary hot and cold water piping systems (i.e. except space heating) such as: installation of waste and vent systems drain, installation of hot water heaters and plumbing tanks, installation of water meters, installation of piping systems, installation of plumbing fixtures, installation of primary hot water, installation of roof drainage systems (exc. eavestroughing), and installation of sanitary ware

TABLE 2. Balance sheet profile for 1986

# British Columbia, Plumbing Contractors (SIC 4241)

	Total(1)	Bottom 25%	Lower middle 25%	Upper middle 25%	To: 25°
Businesses in sample (No.) ow sales value (\$000's) tigh sales value (\$000's)	85 (1) (1)	(1)	18 50	50 112	111
			Average (\$000's)		
Assets					
Cash	5	1	3	3	1
Accounts and notes receivable	15	-	2	4	4
Inventory	5	-	1	2	1
Other current assets	-	-	-	-	-
Total current assets	26	1	5	3	7 2
Fixed assets	12	2	6	12	1
Less: Accum. dep. on fixed assets	6 5	1	1	3	1
Other assets	5	Am.	-	-	1
Total assets	37	1	10	18	9
Liabilities and equity					
Current loans	4	-	2	2	
Other current liabilities	17	1	3	7	4
Total current liabilities	20	1	5	9	5
Mortgages payable	-	-	-	-	
Long term debt	9	5	_	2	2:
Other liabilities			-	-	
otal liabilities	30	6	5	11	7
otal equity	7	-5	5	7	1

<sup>[1]</sup> These estimates are based on a sample of businesses reporting sales between \$10,000 and \$2,000.000

See Table 1 for symbols and notes.

TABLE 3. Financial ratios(1) for incorporated businesses only, 1986 British Columbia, Plumbing Contractors (SIC 4241)

	Total(2)	Bottom 25%	middle 25%	Upper middle 25%	Top 25%
Businesses in sample (No.) Low sales value (\$000's) High sales value (\$000's)	50 (1) (1)	(1)	81 104	104 246	246
			Average		
Liquidity ratio Current ratio (times)	4.5	0.9	37.5	1.5	1.3
Leverage ratios  Debt/equity ratio (times)  Interest coverage ratio (times)  Debt ratio (times)	-10-4 7-1 15-2	-1.3 -3.2 76.0	-3.6 -21.7 0.7	-26.7 7.4 1.1	2.3 23.9 0.8

<sup>(1)</sup> The ratios represent the average of ratios for each business in the group and cannot be calculated from the figures shown in Table 2.

See Table 1 for symbols and notes.

## Definitions:

# 1. Liquidity ratio:

Current = current assets / current Hiabilities.

- a) Debt/equity = total liabilities / equity.
   b) Debt ratio = total liabilities / total assets.
   c) Interest coverage = met profit + interest expense / interest expense.

<sup>(2)</sup> These estimates are based on a sample of businesses reporting sales between \$10,000 and \$2,000,000.

TABLE 4. Statement of changes in financial position for incorporated businesses only, 1986 British Columbia, Plumbing Contractors (SIC 4241)

	Total(1)	Bottom 25%	Lower middle 25%	Upper middle 25%	Top 25%				
Businesses in sample (No.) Low sales value (\$000's) High sales value (\$000's)	34 (1) (1)	(1) 97	97 159	159 314	314				
	Average (\$000's)								
Operating activities									
Cash from operations Depreciation Dther	1 2 -7	1	1 -	2 4	4-29				
Dividends	-2	•	-	-7	-				
Investment activities									
Disposal of fixed assets	1 - 2	2		3	-4				
Purchase of fixed assets Increase in investment	- 2	_	_	-1	-				
Decrease in investment	-	-		1	-				
Financing activities									
Increase in long term debt	-	- 0			-4				
Repayment of long term debt	-2 E	-2		14	2				
Repayment of loans from shareholders	-1	-2		-3	-1				
Advances & loans from government	_	_		-	-				
Increase in equity	-	-	_	-	-				
Decrease in equity	-	-	-	-1	- 1				
Other	-1	-	-	-					
Increase(decrease) in cash & equivalents	-4	2	2	17	-33				
Cash & equivalents-Beginning of the year	24	9	-	42	39				
Cash & equivalents - End of the year	20	10	3	59	6				

<sup>(1)</sup> These estimates are based on a sample of incorporated businesses reporting sales between \$10,000 and \$2,000,000. Sample count includes only those businesses reporting a Statement of changes. See Table 1 for symbols and notes

TABLE 5. Employment changes by size of business, 1983-1986 based on SIC classification in 1986 British Columbia, Plumbing Contractors (SIC 4241)

				Changes in number with paid	
Business size expressed in average labour units(1)	Number of businesses	Total payroll (\$000's)	Average labour units(1)	Newly reporting(2)	No longer reporting(3)
1983					
Total	450	41,105	1,538	60	61
less than 20 20 - 99 100 - 499 500 and over	435 13 1	25.569 12.665 X	954 478 102 4	59 - 1	60
1986					
Total	640	48,855	1.952	121	
less than 20 20 - 99 100 - 499 500 and over	625 14 - 1	34.300 X - X	1.366 559 	121	

<sup>(1)</sup> Average labour units are calculated by dividing total payroll by the average annual wage and salary rate as reported in the Survey of Employment, Payroll and Hours, Statistics Canada, Catalogue 72-002. An average labour unit could be interpreted as a full-time employee. Note that the business size groups used are determined at the Canada level. Thus if a business has at least 500 employees in Canada as a whole but less than that number in any given province it is shown in the 500 and over group.

[2] Refers to businesses reporting no payroll deductions in the previous year.

[3] Refers to businesses reporting no payroll deductions in the following year.

See Table 1 for symbols and notes.

<sup>&</sup>quot;Newly reporting" and "no longer reporting" businesses are assumed to have been in activity for six months and the information is adjusted accordingly.

TABLE 6. Selected operating characteristics of small businesses by sales quartile, 1984-1986 British Columbia, Plumbing Contractors (SIC 4241)

	Total(1)	Bottom 25%	Lower middle 25%	Upper middle 25%	To: 25%
			1984		
Average net profit (loss) \$	373 120.071 114,443 5.628	18.806 14.334 4.472	38.726 34.332 4.394	87.269 74.903 12.366	335.482 334.203 1,275
usinesses reporting a profit (No.) Average sales \$ Average expense \$ Average net profit \$	270 114.733 101.511 13.222	18,790 13,192 5,598	38.366 31.021 7.345	89.313 67.064 22.2 <b>49</b>	312.462 294.765 17.697
nesses reporting a loss (No.) erage sales \$ erage expense \$ erage net loss \$	103 130.140 147.200 -17.060	18,987 26,958 -7,971	42.015 64.580 -22.565	82.746 92,254 -9.508	376.811 405.006 -28.195
			1985		
Number of observations in sample Average sales \$ Average expense \$ Average net profit (loss) \$	378 148.146 144.011 4.135	17.541 13.588 3.953	39,853 33,952 5,901	96.196 87.993 8.203	438,994 440,512 -1.516
Average net profit \$ Average net profit \$ Average net profit \$	277 139.104 128,136 10.968	18.548 11.115 7.433	39.497 32.205 7.292	98.059 83.968 14.091	400.31 385.25 15.05
Businesses reporting a loss (No.) Average sales \$ Average expense \$ Average net loss \$	101 165.311 178.176 -12.865	15.040 19.730 -4.690	42.174 45.371 -3.197	90,413 100.493 -10.080	513.616 547.100 -33.492
			1986		
Number of observations in sample Average sales \$ Average expense \$ Average net profit (loss) \$	404 127.914 121.004 6.910	14,337 8,076 5,261	31.856 25.809 5.047	91.508 83.254 8.254	373.95 365.87 8.07
Businesses reporting a profit (No.) Average sales \$ Average expense \$ Average net profit \$	295 120,483 109,190 11,293	14.224 7.695 6.529	30,669 24,677 5,992	92,355 79.337 13.018	344.68 325.05 19.63
Businesses reporting a loss (No.) Average sales \$ Average expense \$ Average net loss \$	109 148,216 155,949 -7,733	19,030 23,921 -4.891	43.137 47.071 -3.934	89,399 93,005 -3,606	441.29 459.79 -18.50

<sup>(1)</sup> These estimates are based on a sample of businesses reporting sales between \$10,000 and \$2,000,000.

See Table 1 for symbols and notes

TABLE 1. Selected operating ratios, in percent of sales, 1986 British Columbia, Electrical Contractors (SIC 4261)

	Total(1)	Bottom 25%	Lower middle 25%	Upper middle 25%	Top 25%
Businesses in sample (No.) Low sales value (\$000's) High sales value (\$000's)	89 (1) (1)	(1)	29 70	70 135	135

		Indus	try aver	age(2)			R	eporting	busines	ses only	3 >
Selected expense item	Total	Bottom 25%	Lower middle 25%	Upper middle 25%	Top 25%	% busi- nesses reporting	Total	Bottom 25%	Lower middle 25%	Upper middle 25%	Top 25%
		P	ercent c	of sales				Pe	rcent of	sales	
Cost of sales	36.8	46.3	26.6	33.9	42.6	83.8	43.9	69.8	34.9	35.0	46.2
Occupancy expenses Depreciation Repairs & maintenance Heat, light & telephone Rent	11.6 3.9 3.9 1.6 2.2	15.9 6.0 5.4 0.7 3.8	15.1 5.3 5.2 2.3 2.2	9.5 3.2 3.6 1.6	7.1 1.6 1.9 1.4 2.2	100.0 94.5 90.5 91.2 50.4	11.6 4.1 4.3 1.7 4.5	15.9 6.2 7.8 1.0 5.7	15.1 5.7 5.2 2.5 6.4	9.5 3.4 3.7 1.7 3.7	7.1 1.7 2.1 1.4 3.1
Personnel expenses	18.5	3.4	11.9	32.3	23.7	86.8	21.3	5.4	12.1	35.1	26.9
Financial expenses Interest & bank charges Professional fees	2.6 1.2 1.4	2.4 1.4 1.0	2.1 0.9 1.2	3.6 1.8 1.8	2.4 1.0 1.4	99.2 96.4 79.5	2.6 1.3 1.7	2.5 1.5 2.5	2-1 0-9 1-7	3.6 1.8 1.8	2.4
Other expenses	21.0	14.1	36.6	18.8	14.2	100.0	21.0	14.1	36.6	16.6	14.2
Profit (loss)	9.6	18.0	7.8	4.1	10.0	94.0	10.2	25.8	7.8	4.1	10.1
Total	100.0	100.0	100.0	100.0	100.0	100.0					

## Symbols

- zero or no observations
- too small too be expressed not applicable
- confidential

## Footnotes

- (1) These estimates are based on a sample of businesses reporting sales between \$10,000 and \$2,000,000.
- Total weighted expenditure on a given item - x 100 for each quartile. (2) Value in each cell = Total weighted seles of all businesses in the sample
- Total weighted expenditure on a given item × 100 for each quartile. (3) Value in each cell = Total weighted sales of businesses reporting this item of expenditure

This portion of the table pertains only to the businesses reporting the specific expense item. Therefore these ratios are calculated individuelly and the total will not necessarily aqual 100%.

Data are shown by quartiles when at least 13 of the sampled businesses report the specific item.

Records were ranked in ascending order according to sales size. Each quartile (i.e. bottom 25%, lower middle 25%, etc.) represents one quarter of the total number of businesses. Within each quartile, the everage ratio is presented. For comparison purposes, the high and low values of sales are shown.

- (1) Locate the appropriate sales range that is displayed on the two lines entitled "Low sales value" and "High sales value".

  |2) The selected range will indicate the proper quartile, i.e. the bottom 25%, the lower middle 25%, the upper middle 25% or the
- (3) Data pertaining to the selected sales size range will be in that quartile.

## Standard Industrial Classification Definition (SIC 1980):

## SIC 4261- Electrical Contractors

Businesses primarily engaged in the installation and repair of electrical and communication wiring systems, except transmission and distribution lines

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TABLE 2. Balance sheet profile for 1986 British Columbia, Electrical Contractors (SIC 4261)

	Total(1)	Bottom 25%	Lower middle 25%	Upper middle 25%	Top 25%
Businesses in sample (No.)  Low sales value (\$000's)  High sales value (\$000's)	89 (1) (1)	(1)	29 70	70 135	135
			Average (\$000's)		
Assets					
Cash	.5	1	1	2	13
Accounts and notes receivable	20	-	1	B	60 15 12
Inventory	5	-	1	Z	15
Other current assets	4	- 4	-	* 0	101
Total current assets	33 26	1	2	12	71
Fixed assets	26	1	5	1 4	35
Less: Accum. dep. on fixed assets	12 10	1	<u> </u>	3	31
Other assets	10	-	_	3	31
Total assets	57	2	5	24	168
Liabilities and equity					
Current ioans	10	1	2	7	25
Other current liabilities	15	-	2	9	40
Total current liabilities	24	1	4	16	65
Mortgages payable	1	-	-	3	-
Long term debt	5	-	1	5	13
Other liabilities	-	_	-	1	-

<sup>11)</sup> These estimates are based on a sample of businesses reporting sales between \$10,000 and \$2,000,000.

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See Table 1 for symbols and notes.

Total liabilities Total equity

TABLE 3. Financial ratios(1) for incorporated businesses only, 1986 British Columbia, Electrical Contractors (SIC 4261)

	Total(2)	Bottom 25%	Lower middle 25%	Upper middle 25%	Top 25%
Businesses in sample (No.) Low sales value (\$000's) High sales value (\$000's)	57 (1) (1)	(1) 52	52 119	119 197	197
			Average		
Liquidity ratio Current ratio (times)	1.2	0.5	1.3	1.0	1.6
Leverage ratios  Debt/equity ratio (times)  Interest coverage ratio (times)  Oebt ratio (times)	31.6 6.5 0.9	203.0 -1.6 1.2	-1.7 12.3 1.0	-57.5 1.5 1.0	19.5 12.6 0.7

<sup>(1)</sup> The ratios represent the average of ratios for each business in the group and cannot be calculated from the figures shown in Table 2.

See Table 1 for symbols and notes.

## Definitions:

## 1. Liquidity ratio:

Current = current assets / current liabilities.

- al Debt/equity = total liabilities / equity.
  bl Debt ratio = total liabilities / total assets.
  c) Interest coverage = net profit + interest expense / interest expense.

<sup>(2)</sup> These estimates are based on a sample of businesses reporting sales between \$10,000 and \$2,000,000.

TABLE 4. Statement of changes in financial position for incorporated businesses only, 1986 British Columbia, Electrical Contractors (SIC 4261)

	Total(1)	Bottom 25%	Lower middle 25%	Upper middle 25%	Top 25%
Businesses in sample (No.) Low sales value (\$000's) High sales value (\$000's)	45 (1) (1)	(1) 57	57 118	118 226	226
			Average (\$000's)		
Operating activities					
Cash from operations	11	2	4	2	29
Depreciation	4	1	4	2	7
Other	-14	2	-16	-13	-21
Dividends	-	-	-	•	- 1
Investment activities					
Disposal of fixed assets	12	-	34	-	9
Purchase of fixed assets	-7	-	-20	-3	-3
Increase in investment	-	-		_	
Decrease in investment	40	-	es es		1
inancing activities					
Increase in long term debt	3		1	5	4
Repayment of long term debt	-6	-	-	-2	-19
Loans from shareholders	4	-	-	-	14
Repayment of loans from shareholders	-3	-	-1	-2	-8
Advances & loans from government		-	46	_	44
Increase in equity	-	-	-	_	-
Decrease in equity	-	-	-	-	
Other	-	-	-	-	-
Increase(decrease) in cash & equivalents	3	4	6	-10	12
Cash & equivalents-Beginning of the year	8	-	17	4	10
Cash & equivalents - End of the year	11	3	22	-7	22

<sup>[1]</sup> These estimates are based on a sample of incorporated businesses reporting sales between \$10,000 and \$2,000,000. Sample count includes only those businesses reporting a statement of changes. See Table 1 for symbols and notes.

TABLE 5. Employment changes by size of business, 1983-1986 based on SIC classification in 1986 British Columbia, Electrical Contractors (SIC 4261)

				Changes in number with paid	
Business size expressed in average labour units(1)	Number of businesses	Total payroll (\$000's)	Average labour units(1)	Newly reporting(2)	No longer reporting(3)
1983					
Total	1,612	205,907	7,729	156	191
less than 20 20 - 99 100 - 499 500 and over	1.558 34 12 8	88.703 29.904 39,461 47,839	3.352 1.122 1.474 1.781	154	186 2 3
1986					
Total	1,878	186,920	7.691	253	
less than 20 20 - 99 100 - 499 500 and over	1.816 41 15 6	108.157 30.302 19.985 28.476	4.343 1.263 799 1.286	246 4 3	

<sup>(1)</sup> Average labour units are calculated by dividing total payroll by the average annual wage and salary rate as reported in the Survey of Employment, Payroll and Hours, Statistics Canada, Catalogue 72-002. An average labour unit could be interpreted as a full-time amployee. Note that the business size groups used are determined at the Canada level. Thus if a business has at least 500 employees in Canada as a whole but less than that number in any given province it is shown in the 500 and over group.

[2] Refers to businesses reporting no payroll deductions in the previous year.

[3] Refers to businesses reporting no payroll deductions in the following year.

See Table 1 for symbols and notes.

<sup>&</sup>quot;Newly reporting" and "no longer reporting" businesses are assumed to have been in activity for six months and the information is adjusted accordingly.

TABLE 6. Selected operating characteristics of small businesses by sales quartile, 1984-1986 British Columbia, Electrical Contractors (SIC 4261)

	Total(1)	Bottom 25%	Lower middle 25%	Upper middle 25%	To: 25%
			1984		
umber of observations in sample Average sales \$ Average expense \$ Average net profit (loss) \$	508 150.762 147.268 3,494	16.725 14.586 2,139	41,037 37,820 3,217	93.587 93.781 -194	451.700 442.883 8.817
usinesses reporting a profit (No.) Average sales \$ Average expense \$ Average net profit \$	357 155.913 143.914 11.999	17,481 12,213 5.268	44,488 36.099 8.389	94.361 83.601 10.760	467.323 443.742 23.581
usinesses reporting a loss (No.) Average sales \$ Average expense \$ Average net loss \$	151 136.675 151.808 -15.133	15.140 19.564 -4.424	34.552 41.055 -6.503	92.632 106.333 -13.701	404,374 440.281 -35,907
			1985		
Number of observations in sample Average sales \$ Average expense \$ Average net profit (loss) \$	525 158.702 151.199 7.503	19,823 15,872 3,951	51.035 43.675 7.360	120.629 114.534 6.095	443.320 430.713 12.607
usinesses reporting a profit (No.) Average sales \$ Average expense \$ Average net profit \$	409 150.206 137.924 12.282	19.539 14,168 5.371	51,237 41,426 9,811	116.782 104.699 12.083	413,267 391,402 21,869
Average net loss (No.)  Average expense \$  Average net loss \$	116 200,758 214,783 -14,025	21,829 27,913 -6.084	49,918 56,102 -6,184	129.433 137.042 -7.609	601,852 638.075 -36,223
			1986		
umber of observations in sample Average sales \$ Average expense \$ Average net profit (loss) \$	534 169,785 160,713 9,072	21.180 18.595 2.585	57.414 54.344 3.070	114,007 108,430 5.577	486.537 461,483 25.054
usinesses reporting a profit (No.) Average sales \$ Average expense \$ Average net profit \$	396 178.914 164.087 14.827	21,155 16,920 4,235	56.816 48.277 8.539	115.061 102.923 12.138	522.622 488.229 34.393
Businesses reporting a loss (No.) Average sales \$ Average expense \$ Average net loss \$	138 131,706 140,200 -8,494	21,352 30,343 -8,991	58.420 64.540 -6.120	112.370 116.384 -4.614	334.680 348.93 -14.25

<sup>(1)</sup> These estimates are based on a sample of businesses reporting sales between \$10,000 and \$2,000,000.

See Table 1 for symbols and notes

TABLE 1. Selected operating ratios, in percent of sales, 1986

British Columbia, Drywall Installation Contractors (SIC 4272)

	Total(1)	Bottom 25%	Lower middle 25%	Upper middle 25%	Top 25%
Businesses in sample (No.) Low sales value (\$000's) High sales value (\$000's)	77 (1) (1)	(1)	21 25	25 58	58 (1)

		Indus	try aver	age(2)			R	eporting	busines	ses only	(3)
Selected expense item	Total	Bottom 25%	Lower middle 25%	Upper middle 25%	Top 25%	% busi- nesses reporting	Total	Bottom 25%	Lower middle 25%	Upper middle 25%	Top 25%
		P	ercent c	f sales				Pe	rcent of	sales	
Cost of sales	19.3	4.7	21.8	8.5	39.6	66.2	29.2	10.0	21.8	31.0	42.1
Occupancy expenses Depreciation Repairs & maintenance Heat, light & telephone Rent	7.9 2.7 4.2 0.8 0.3	14.0 8.6 5.0 0.4	10.8 0.6 8.7 0.9 0.7	5.5 2.1 2.2 1.1 0.1	3.9 1.2 1.8 0.5 0.4	99.8 79.1 89.4 61.7 18.9	7.9 3.4 4.6 1.2	14.0 8.6 5.0 0.4	10.8 1.9 8.7 1.9 2.4	5.5 2.2 3.2 2.2 2.0	4.0 1.4 1.8 0.7 1.2
Personnel expenses	8.8	3.9	1.8	16.7	9.1	78.1	11.2	8.4	1.8	20.3	12.3
Financial expenses Interest & bank charges Professional fees	2.7 2.2 0.5	0.5	4.5 4.1 0.3	2.8 2.5 0.3	2-5 1-5 1.0	94.2 71.6 79.2	2.9 3.1 0.7	0.5	5.3 4.9 0.4	2.8 2.6 0.5	2.7 1.5 1.2
Other expenses	21.9	16.5	22.3	16.2	31.6	100.0	21.9	16.5	22.3	16.2	31.6
Profit (loss)	39.4	60.3	38.8	50.3	13.3	99.9	39.4	60.3	38.8	50.3	13.3
Total	100.0	100.0	100.0	100.0	100.0	100.0					

- zero or no observations
- too small too be expressed not applicable
- confidential

## Footnotes

- (1) These estimates are based on a sample of businesses reporting sales between \$10,000 and \$2,000,000.
- Total weighted expenditure on a given item - x 100 for each quartile. (2) Value in each cell = Total weighted sales of all businesses in the sample
- Total weighted expenditure on a given item - x 100 for each quartile. (3) Value in each cell = Total weighted sales of businesses reporting this item of expenditure

This portion of the table pertains only to the businesses reporting the specific expense item. Therefore these ratios are calculated individually and the total will not necessarily equal 100%.

Data are shown by quartiles when at least 13 of the sampled businesses report the specific item.

Records were ranked in ascending order according to sales size. Each quartile li.e. bottom 25%, lower middle 25%, etc.1 represents one querter of the total number of businesses. Within each quartile, the average ratio is prasented. For comparison purposes, the high and low values of sales are shown

- (1) Locate the appropriate seles range that is displayed on the two lines entitled "Low seles value" and "High seles value".
  (2) The selected range will indicate the proper quartile, i.e. the bottom 25%, the lower middle 25%, the upper middle 25% or the top 25%.
- (3) Data pertaining to the selected sales size range will be in that quartile.

Standard Industrial Classification Definition (SIC 1980):

# SIC 4272 - Brywall Installation Contractors

Businesses primarily engaged in the installation of drywall sheets or panels, including related taping of joints, sanding and other drywall finishing

Balance sheet profile for 1986 TABLE 2.

British Columbia, Drywall Installation Contractors (SIC 4272)

	Total(1)	Bottom 25%	Lower middle 25%	Upper middle 25%	Top 25%
Businesses in sample (No.) Low sales value (\$000's) High sales value (\$000's)	77 (1) (1)	(1) 21	21 25	25 58	58 (1)
			Average (\$000's)		
Assets					
Cash	1	-	•	-	2
Accounts and notes receivable	4	**	-	-	14
Inventory	1		-	-	3
Other current assets	-	-	-	Abr	-
Total current assets	5	**	-	-	20
Fixed assets	3	-	-	1	10
Less: Accum. dep. on fixed assets	2	_	-	-	7
Other assets	1	-	-	- to	2
Total assets	7	-	-	1	25
Liabilities and equity					
Current loans	1	-	-	-	3
Other current liabilities	4	-	-	-	13
Total current liabilities	4	-	-	-	16
Mortgages payable	-	-	_	-	
Long term debt	1	-	-	*	5
Other liabilities	-	-	-		1
Total liabilities	6	**	-	1	23
Total equity	1	-	-	-	2

<sup>11)</sup> These estimates are based on a sample of businesses reporting sales between \$10,000 and \$2,000.000.

See Table 1 for symbols and notes.

TABLE 3. Financial ratios(1) for incorporated businesses only, 1986 British Columbia, Drywall Installation Contractors (SIC 4272)

	Total(2)	Bottom 25%	Lower middle 25%	Upper middle 25%	Top 25%
Businesses in sample (No.) Low sales value (\$000's) High sales value (\$000's)	41 (1) (1)				
			Average		
Liquidity ratio Current ratio (times)	1.1				
Leverage ratios  Debt/equity ratio (times)  Interest coverage ratio (times)  Debt ratio (times)	-16.5 10.7				

<sup>(1)</sup> The ratios represent the average of ratios for each business in the group and cannot be calculated from the figures shown in Table 2.

See Table 1 for symbols and notes.

# Definitions:

# 1. Liquidity ratio:

Current = current assets / current liabilities.

- el Debt/equity = total liabilities / equity.
  b) Debt ratio = total liabilities / total assets.
  c) Interest coverage = net profit + interest expense / interest expense.

<sup>(2)</sup> These estimates are based on a sample of businesses reporting sales between \$10,000 and \$2,000,000.

TABLE 4. Statement of changes in financial position for incorporated businesses only, 1986 British Columbia, Drywall Installation Contractors (SIC 4272)

	Total(1)	Bottom 25%	Lower middle 25%	Upper middle 25%	Top 25%
Susinesses in sample (No.)	23				
ow sales value (\$000's) high sales value (\$000's)	(1)	en en	40 AD		
			Average (\$000's)		
perating activities					
Cash from operations	1				
Depreciation	2			All UR	
Other	5		**		
Dividends	-	~-		÷	
nvestment activities					
Disposal of fixed assets	-				
Purchase of fixed assets	- 1				
Increase in investment	-2			gar da	
Decrease in investment	-				-
inancing activities					
Increase in long term debt			~ ~		
Repayment of long term debt	-				
Loans from shareholders	8	~~			
Repayment of loans from shareholders	-5				
Advances & loans from government	-				
Increase in equity	_				
Decrease in equity Other	-				
(ncrease(decrease) in cash & equivalents	8	+-			
Cash & equivalents-Beginning of the year	-2	+-			
Cash & equivalents - End of the year	6			~=	

<sup>11</sup> These estimates are based on a sample of incorporated businesses reporting sales between \$10,000 and \$2,000,000. Sample count includes only those businesses reporting a statement of changes  ${\tt See}$  Table 1 for symbols and notes.

TABLE 5. Employment changes by size of business, 1983-1986 based on SIC classification in 1986 British Columbia, Drywall Installation Contractors (SIC 4272)

Business size expressed in average labour units(1)				Changes in numbe with paid	
	Number of businesses	Total payroll (\$000's)	Average labour units(1)	Newly reporting(2)	No longer reporting(3)
1983					
Total	177	26.864	1.002	23	29
iess than 20 20 - 99 100 - 499 500 and over	162 14 1	8.640 X X	322 570 110	23	2 B
1986					
Total	273	23,967	959	83	
less than 20 20 - 99 100 - 499 500 and over	260 13	11.745 12.222	470 489	83	• • •

Ill Average labour units are calculated by dividing total payroll by the average ennual wage and salary rate as reported in the Survey of Employment, Payroll and Hours, Statistics Canada, Catalogue 72-002. An average labour unit could be interpreted as a full-time employee. Note that the business size groups used are determined at the Canada level. Thus if a business has at least 500 employees in Canada as a whole but less than that number in any given province it is shown in the 500 and over group.

(2) Refers to businesses reporting no payroll deductions in the previous year.

<sup>(3)</sup> Refers to businesses reporting no payroli deductions in the following year

<sup>&</sup>quot;Newly reporting" and "no longer reporting" businesses are assumed to have been in activity for six months and the information is adjusted accordingly.

See Table 1 for symbols and notes.

TABLE 6. Selected operating characteristics of small businesses by sales quartile, 1984-1986 British Columbia, Drywall Installation Contractors (SIC 4272)

	Total(1)	Bottom 25%	Lower middle 25%	Upper middle 25%	Top 25%
			1984		
Number of observations in sample Average sales \$ Average expense \$ Average net profit (loss) \$	262 80.242 73.910 6,332	14,244 7.348 6,896	20,161 10,134 10,027	44.684 34.826 9.858	241,878 243,332 -1,454
usinesses reporting a profit (No.) Average sales \$ Average expense \$ Average net profit \$	217 65,059 54,690 10,369	14.271 7.196 7.075	20.105 9.326 10.779	44.992 33.864 11.128	180,868 168,373 12,495
Average net loss \$ Average net loss \$	45 123,419 136,705 -13,286	12.829 15.098 -2,269	21.249 25.768 -4.519	41,191 45,726 -4,535	418,408 450,226 -41,818
			1985		
Number of observations in sample Average sales \$ Average expense \$ Average net profit (loss) \$	261 93.892 86.879 7.013	14.917 7.782 7.135	26.822 16,607 10.215	43.635 32.729 10.906	290.194 290,396 -202
Average expense \$ Average net profit \$ Average net profit \$	254 79,150 67,767 11,383	14.889 7.622 7.267	26.756 16.244 10.512	43,757 30.806 12,951	231.199 216.395 14.804
Average net loss (No.)  Average expense \$  Average net loss \$	27 174.204 200.448 -26.244	18.266 26.901 -8.635	30.000 34.000 -4.000	42,285 54.029 -11,744	606.265 686.861 -80.596
		-	1986		
Number of observations in sample Average sales \$ Average expense \$ Average net profit (loss) \$	314 71,496 60,050 11,446	17.710 8.424 9.286	26.606 22.639 3.967	40,548 23,276 17,272	201,121 185,860 15,261
Average net profit \$ Average net profit \$	275 65,023 50.794 14.229	17.738 8.290 9.448	27.149 15.534 11.615	40.560 22.862 17.698	174.644 156.488 18,158
Businesses reporting a loss (No.) Average sales \$ Average expense \$ Average net loss \$	39 127.980 138.926 -10.946	15.456 19.153 -3.697	24.850 45.576 -20.726	39.806 49.208 -9.402	431,809 441,767 -9,958

<sup>(1)</sup> These estimates are based on a sample of businesses reporting sales between \$10,000 and \$2,000,000.

See Table 1 for symbols and notes

TABLE 1. Selected operating ratios, in percent of sales, 1986

British Columbia, Finish Carpentry Contractors (SIC 4274)

	Total(1)	Total(1) Bottom 25%		Upper middle 25%	Top 25%	
Businesses in sample (No.) Low sales value (\$000's) High sales value (\$000's)	94	(1)	17 26	26 40	40	

Total			Industry average(2)				Reporting businesses only(3)			
	Bottom 25%	Lower middle 25%	Upper middle 25%	Top 25%	% busi- nesses reporting	Total	Bottom 25%	Lower middle 25%	Upper middle 25%	Top 25%
Percent of sales						Pe	rcent of	sales		
19.0	6.3	7.7	25.5	35.5	52.1	36.5	17.3	34.3	38.8	42.4
8.9 2.9 4.2 0.9 0.8	10.6 2.4 5.4 0.9 1.9	8.6 2.1 5.4 0.9 0.2	12.5 6.1 4.6 1.3 0.5	4.1 1.1 1.5 0.8 0.8	90.6 59.7 86.6 59.9 18.1	9.8 4.9 4.9 1.6 4.5	12.8 11.1 6.5 1.8 54.3	8.6 3.5 6.0 1.0 4.5	12.5 6.2 4.6 3.4 1.5	5.3 2.0 2.1 1.1 2.9
6.7	1.5	0.7	9.2	15.0	43.2	15.5	4.2	7.3	22.2	17.1
1.3 0.9 0.3	1.8 1.5 0.2	0.2 0.1 0.1	2.0 1.6 0.4	1.3 0.7 0.6	<b>76.7</b> 55.1 61.1	1.7 1.7 0.5	3.8 5.5 1.0	0.4 0.3 0.4	2.0 1.9 0.5	1.3 0.9 0.6
20.5	13.1	24.7	16.4	26.1	99.9	20.5	13.1	24.7	16.4	26.2
43.7	66.7	58.1	34.4	18.0	95.1	45.9	66.7	58.1	34.4	22.2
100.0	100.0	100.0	100.0	100.0	100.0	4	* * *			
	8.9 2.9 4.2 0.9 0.8 6.7 1.3 0.9 0.3 20.5	19.0 6.3  8.9 10.6 2.9 2.4 4.2 5.4 0.9 0.9 0.8 1.9 6.7 1.5 1.3 1.8 0.9 1.6 0.3 0.2 20.5 13.1 43.7 66.7	Percent o  19.0 6.3 7.7  8.9 10.6 8.6 2.9 2.4 2.1 4.2 5.4 5.4 0.9 0.9 0.9 0.8 1.9 0.2  6.7 1.5 0.7  1.3 1.8 0.2 0.9 1.6 0.1 0.3 0.2 0.1  20.5 13.1 24.7  43.7 66.7 58.1	Percent of sales  19.0 6.3 7.7 25.5  8.9 10.6 8.6 12.5 2.9 2.4 2.1 6.1 4.2 5.4 5.4 4.6 0.9 0.9 0.9 1.3 0.8 1.9 0.2 0.5  6.7 1.5 0.7 9.2  1.3 1.8 0.2 2.0 0.9 1.6 0.1 1.6 0.3 0.2 0.1 0.4  20.5 13.1 24.7 16.4  43.7 66.7 58.1 34.4	Percent of sales  19.0 6.3 7.7 25.5 35.5  8.9 10.6 8.6 12.5 4.1 2.9 2.4 2.1 6.1 1.1 4.2 5.4 5.4 4.6 1.5 0.9 0.9 0.9 1.3 0.8 0.8 1.9 0.2 0.5 0.8  6.7 1.5 0.7 9.2 15.0  1.3 1.8 0.2 2.0 1.3 0.9 1.6 0.1 1.6 0.7 0.3 0.2 0.1 0.4 0.6  20.5 13.1 24.7 16.4 26.1  43.7 66.7 58.1 34.4 18.0	Percent of sales  19.0 6.3 7.7 25.5 35.5 52.1  8.9 10.6 8.6 12.5 4.1 90.6 2.9 2.4 2.1 6.1 1.1 59.7 4.2 5.4 5.4 4.6 1.5 86.6 0.9 0.9 0.9 1.3 0.8 59.9 0.8 1.9 0.2 0.5 0.8 18.1  6.7 1.5 0.7 9.2 15.0 43.2  1.3 1.8 0.2 2.0 1.3 76.7 0.9 1.6 0.1 1.6 0.7 55.1 0.3 0.2 0.1 0.4 0.6 61.1  20.5 13.1 24.7 16.4 26.1 99.9  43.7 66.7 58.1 34.4 18.0 95.1	Percent of sales  19.0 6.3 7.7 25.5 35.5 52.1 36.5  8.9 10.6 8.6 12.5 4.1 90.6 9.8 2.9 2.4 2.1 6.1 1.1 59.7 4.9 4.2 5.4 5.4 4.6 1.5 86.6 4.9 0.9 0.9 0.9 1.3 0.8 59.9 1.6 0.8 1.9 0.2 0.5 0.8 18.1 4.5  6.7 1.5 0.7 9.2 15.0 43.2 15.5  1.3 1.8 0.2 2.0 1.3 76.7 1.7 0.9 1.6 0.1 1.6 0.7 55.1 1.7 0.9 1.6 0.1 1.6 0.7 55.1 1.7 0.3 0.2 0.1 0.4 0.6 61.1 0.6  20.5 13.1 24.7 16.4 26.1 99.9 20.5  43.7 66.7 58.1 34.4 18.0 95.1 45.9	Percent of sales  19.0 6.3 7.7 25.5 35.5 52.1 36.5 17.3  8.9 10.6 8.6 12.5 4.1 90.6 9.8 12.8 2.9 2.4 2.1 6.1 1.1 59.7 4.9 11.1 4.2 5.4 5.4 4.6 1.5 86.6 4.9 6.5 0.9 0.9 0.9 1.3 0.8 59.9 1.6 1.8 0.8 1.9 0.2 0.5 0.8 18.1 4.5 54.3  6.7 1.5 0.7 9.2 15.0 43.2 15.5 4.2  1.3 1.8 0.2 2.0 1.3 76.7 1.7 3.8 0.9 1.6 0.1 1.6 0.7 55.1 1.7 5.5 0.3 0.2 0.1 0.4 0.6 61.1 0.6 1.0  20.5 13.1 24.7 16.4 26.1 99.9 20.5 13.1  43.7 66.7 58.1 34.4 18.0 95.1 45.9 66.7	Percent of sales  Percent of  19.0 6.3 7.7 25.5 35.5 52.1 36.5 17.3 34.3  8.9 10.6 8.6 12.5 4.1 90.6 9.8 12.8 8.6 2.9 2.4 2.1 6.1 1.1 59.7 4.9 11.1 3.5 4.2 5.4 5.4 4.6 1.5 86.6 4.9 6.5 6.0 0.9 0.9 0.9 1.3 0.8 59.9 1.6 1.8 1.0 0.8 1.9 0.2 0.5 0.8 18.1 4.5 54.3 4.5  6.7 1.5 0.7 9.2 15.0 43.2 15.5 4.2 7.3  1.3 1.8 0.2 2.0 1.3 76.7 1.7 3.8 0.4 0.9 1.6 0.1 1.6 0.7 55.1 1.7 5.5 0.3 0.3 0.2 0.1 0.4 0.6 61.1 0.6 1.0 0.4  20.5 13.1 24.7 16.4 26.1 99.9 20.5 13.1 24.7  43.7 66.7 58.1 34.4 18.0 95.1 45.9 66.7 58.1	Percent of sales  19.0 6.3 7.7 25.5 35.5 52.1 36.5 17.3 34.3 38.8  8.9 10.6 8.6 12.5 4.1 90.6 9.8 12.8 8.6 12.5 2.9 2.4 2.1 6.1 1.1 59.7 4.9 11.1 3.5 6.2 4.2 5.4 5.4 4.6 1.5 86.6 4.9 6.5 6.0 4.6 0.9 0.9 0.9 1.3 0.8 59.9 1.6 1.8 1.0 3.4 0.8 1.9 0.2 0.5 0.8 18.1 4.5 54.3 4.5 1.5  6.7 1.5 0.7 9.2 15.0 43.2 15.5 4.2 7.3 22.2  1.3 1.8 0.2 2.0 1.3 76.7 1.7 3.8 0.4 2.0 0.9 1.6 0.1 1.6 0.7 55.1 1.7 5.5 0.3 1.9 0.3 0.2 0.1 0.4 0.6 61.1 0.6 1.0 0.4 0.5  20.5 13.1 24.7 16.4 26.1 99.9 20.5 13.1 24.7 16.4  43.7 66.7 58.1 34.4 18.0 95.1 45.9 66.7 58.1 34.4

# Symbols

- zero or no observations too small too be expressed
- ... not applicable
- x confidential

## Footnotes

- (1) These estimates are based on a sample of businesses reporting sales between \$10,000 and \$2,000.000.
- (2) Value in each cell =  $\frac{\text{Total weighted expenditure on a given item}}{\text{Total weighted sales of all businesses in the sample}} \times 100 \quad \text{for each quartile}$

This portion of the table pertains only to the businesses reporting the specific expense item. Therefore these ratios are calculated individually and the total will not necessarily equal 100%.

### Notes

Data are shown by quartiles when at least 13 of the sampled businesses report the specific item.

Records were ranked in ascending order according to sales size. Each quartile (i.e. bottom 25%, lower middle 25%, etc.) represents one quarter of the total number of businesses. Within each quartile, the average ratio is presented. For comparison purposes, the high and low values of sales are shown.

# How to use the tables

- | 11 | Locate the appropriate sales range that is displayed on the two lines entitled "Low sales value" and "High sales value".
- (2) The selected range will indicate the proper quartile, i.e. the bottom 25%, the lower middle 25% the upper middle 25% or the top 25%.
- (3) Data pertaining to the selected sales size range will be in that quartile.

Standard Industrial Classification Definition (SIC 1980):

### SIC 4274 - Finish Carpentry Contractors

Businesses primarily engaged in on-site cabinetry, millwork installation, pre-fabricated sash and door installation, garage door installation, exterior and interior trimming and miscellaneous hardware installation.

TABLE 2. Balance sheet profile for 1986

# British Columbia, Finish Carpentry Contractors (SIC 4274)

	Total(1)	Bottom 25%	Lower middle 25%	Upper middle 25%	Top 25%
dusinesses in sample (No.) ow sales value (\$000's) ligh sales value (\$000's)	94 (1) (1)	(1)	17 26	26 40	40
			Average (\$000's)		
assets					
Cash	1		-	-	2
Accounts and notes receivable	1	-	-	~	4
Inventory		-	-	-	1
Other current assets	-	_	-	-	
Total current assets	2	-	-	_	
Fixed assets	2	-	~	•	
Less: Accum, dep. on fixed assets Other assets	1 -	-		-	
Total assets	4	-	-	-	14
iabilities and equity					
Current loans	ma .		-		2
Other current liabilities	9	-	-	•	4
Total current liabilities	2	-	-		(
Mortgages payable	-	-	-	-	
Long term debt	-	-	-	e-	2
Other liabilities	-	-		÷=	
otal liabilities	2	-	-	-	
Total equity	1	-	_	-	!

<sup>(1)</sup> These estimates are based on a sample of businesses reporting sales between \$10,000 and \$2,000,000.

See Table 1 for symbols and notes.

TABLE 3. Financial ratios(1) for incorporated businesses only, 1986 British Columbia, Finish Carpentry Contractors (SIC 4274)

	Total(2)	Bottom 25%	Lower middle 25%	Upper middle 25%	Top 25%
Businesses in sample (No.) .ow sales value (\$000's) High sales value (\$000's)	31 (1) (1)		==	* *	
			Average		
Liquidity ratio Current ratio (times)	1.5	- 44			
Leverage ratios  Debt/equity ratio (times)  Interest coverage ratio (times)  Debt ratio (times)	227.5 4.4 1.2				

<sup>(1)</sup> The ratios represent the average of ratios for each business in the group and cannot be calculated from the figures shown in Table 2.

See Table 1 for symbols and notes.

### Definitions:

## 1. Liquidity ratio:

Current = current assets / current liabilities.

- a) Debt/equity = total liabilities / equity.
   b) Debt ratio = total liabilities / total assets.
   c) Interest coverage = net profit + interest expense / interest expense.

<sup>(2)</sup> These estimates are based on a sample of businesses reporting sales between \$10,000 and \$2,000.000.

TABLE 4. Statement of changes in financial position for incorporated businesses only, 1986 British Columbia, Finish Carpentry Contractors (SIC 4274)

	Total(1)	Bottom 25%	Lower middle 25%	Upper middle 25%	Top 25%
Businesses in sample (No.)	20				
Low sales value (\$000's)	(1)				
High sales value (\$000's)	(1)				
			Average (\$000's)		
Operating activities					
Cash from operations	2				
Depreciation	2				
Other	-5				
Dividends	- 1				
Investment activities					
Disposal of fixed assets	1		and the		
Purchase of fixed assets	-7				
Increase in investment	-1		~ ~		
Decrease in investment					
Financing activities					
increase in long term debt	4				
Repayment of long term debt	-	** ***			
Loans from shareholders	6				** **
Repayment of loans from shareholders	-2	** **			
Advances & loans from government	**				
Increase in equity	-	0.0			
Decrease in equity	-				
Other	-				
Increase(decrease) in cash & equivalents	-				
Cash & equivalents-Beginning of the year	2				
Cash & equivalents - End of the year	2				

<sup>(1)</sup> These estimates are based on a sample of incorporated businesses reporting sales between \$10,000 and \$2,000,000. Sample count includes only those businesses reporting a Statement of changes. See Table 1 for symbols and notes.

TABLE 5. Employment changes by size of business, 1983-1986 based on SIC classification in 1986 British Columbia, Finish Carpentry Contractors (SIC 4274)

				Changes in number with paid	
Business size expressed in average labour units(1)	Number of businesses	Total payrol( (\$000's)	Average labour units(1)	Newly reporting(2)	
1983					
Total	163	5,854	217	35	42
less than 20 20 - 99	162	X	217	35	42
100 - 499 500 and over				-	
1986					
Total	284	10.748	429	91	
less than 20 20 - 99 100 - 499	279	9.425	377 52	89	• • •
500 and over	-	-	-	-	

<sup>(1)</sup> Average labour units are calculated by dividing total payroll by the average annual wage and salary rate as reported in the Survey of Employment, Payroll and Hours. Statistics Canada, Catalogue 72-002. An average labour unit could be interpreted as a full-time employee. Note that the business size groups used are determined at the Canada level. Thus if a business has at least 500 employees in Canada as a whole but less than that number in any given province it is shown in the 500 and over group.

(2) Refers to businesses reporting no payroll deductions in the previous year.

(3) Refers to businesses reporting no payroll deductions in the following year.

<sup>&</sup>quot;Newly reporting" and "no longer reporting" businesses are assumed to have been in activity for six months and the information is adjusted accordingly.

TABLE 6. Selected operating characteristics of small businesses by sales quartile, 1984-1986 British Columbia, Finish Carpentry Contractors (SIC 4274)

	Total(1)	Bottom 25%	Lower middle 25%	Upper middle 25%	Tor 25%
			1984		
Number of observations in sample Average sales \$ Average expense \$ Average net profit (loss) \$	286 42.824 33.666 9.158	12.353 5.536 6.817	18.154 9.792 8.362	30.734 19.437 11.297	110.054 99.898 10.156
Average expense \$ Average net profit \$ Average net profit \$	<b>262</b> 40,952 30.941 10,011	12.346 5,505 6,841	18.133 9.058 9.075	30.742 18.965 11.777	102.588 90.238 12.353
Average net loss \$ Average net loss \$ Average expense \$ Average net loss \$	24 58,162 62,473 -4,311	14.459 14.696 -237	18,586 24,891 -6,305	30.479 33.952 -3,473	169,129 176,355 -7,227
			1985		
Number of observations in sample Average sales \$ Average expense \$ Average net profit (loss) \$	362 43.827 33.743 10.084	12.000 5.586 6.414	17.694 8.977 8.717	29.577 17.471 12.106	116.038 102.938 13.102
Businesses reporting a profit (No.) Average sales \$ Average expense \$ Average net profit \$	328 43.116 31.796 11.320	12.004 5.409 6,595	17,662 7,120 10,542	29.581 16.965 12.616	113.21 97.69 15.52
Average sales \$ Average expense \$ Average net loss \$	34 49.199 55.875 -6.676	11.831 13.875 -2.044	18,137 34,804 -16,667	29.476 32.247 -2.771	137.350 142.57 -5.22
			1986		
Number of observations in sample Average sales \$ Average expense \$ Average net profit (loss) \$	396 44.345 32.125 12.220	14,188 6.427 7,761	21.150 9.565 11.585	33.319 19.795 13.524	108,72 92,71 16,01
Businesses reporting a profit (No.) Average sales \$ Average expense \$ Average net profit \$	346 43.254 29.978 13.276	14,201 6,067 8,134	20.681 7,844 12.837	33,308 19,595 13,713	104,82 86,40 18,42
Businesses reporting a loss (No.) Average sales \$ Average expense \$ Average net loss \$	50 57.202 66.645 -9.443	13,829 16,446 -2,617	26.578 29.479 -2,901	35.279 56,109 -20,830	153.12 164,54 -11,42

<sup>(1)</sup> These estimates are based on a sample of businessas reporting sales between \$10,000 and \$2,000,000.

See Table 1 for symbols and notes

TABLE 1. Selected operating ratios, in percent of sales, 1986

British Columbia, Painters and Decorators (SIC 4275)

	Total(1)	Bottom 25%	Lower middle 25%	Upper middle 25%	Top 25%	
Businesses in sample (No.) Low sales value (\$000's) High sales value (\$000's)	91 (1) (1)	(1)	24 45	45 86	86 (1)	

		Indus	try aver	age(2)		% busi- nesses reporting	R	leporting	busines	ses only	(3)
Selected expense item	Total	Bottom 25%	Lower middle 25%	Upper middle 25%	Top 25%		Total	Bottom 25%	Lower middle 25%	Upper middle 25%	Top 25%
		P	ercent c	of sales				Percent of sales			
Cost of sales	18.7	7.2	24.0	22.3	21.3	72.7	25.7	47.1	27.6	24.5	22.4
Occupancy expenses Depreciation Repairs & maintenance Heat, light & telephone Rent	6.2 1.5 2.5 1.0	1.0 0.1 0.6 0.3	10.0 1.5 3.6 0.8 4.1	6.3 1.6 3.0 0.8 1.0	8.3 2.7 3.1 2.2 0.4	80.2 70.2 75.2 66.7 37.4	7.7 2.1 3.4 1.5 3.1	4.1 1.5 3.6 1.7 3.9	10.0 1.5 4.1 1.2 5.2	6.3 1.8 3.0 0.8 1.8	8.7 3.0 3.3 2.7
Personnel expenses	17.7	12.3	7.8	8.4	41.8	58.8	30.1	26.4	16.6	18.3	43.7
Financial expenses Interest & bank charges Professional fees	1.8 0.9 0.9	0.4 0.1 0.4	1.4 0.2 1.2	1.8 1.1 0.7	3.6 2.0 1.6	86.0 60.5 81.3	2.1 1.5 1.2	1.0 0.9 0.8	1.4 0.9 1.2	1.8 1.1 0.7	3.7 2.1 1.9
Other expenses	20.9	37.7	11.8	16.8	16.4	100.0	20.9	37.7	11.8	16.8	16.4
Profit (loss)	34.7	41.4	45.0	44.4	8.6	99.9	34.7	41.5	45.2	44.4	8.6
Total	100.0	100.0	100.0	100.0	100.0	100.0					

### Symbols

- zero or no observations
- too small too be expressed not applicable
- confidential

### Footnotes

- (1) These estimates are based on a sample of businesses reporting sales between \$10,000 and \$2,000.000.
- Total weighted expenditure on a given item - x 100 for each quartile (2) Value in each ceil = Total weighted sales of all businesses in the sample
- Total weighted expenditure on a given item x 100 for each quartile. (3) Value in each cell = Total weighted sales of businesses reporting this item of expanditure

This portion of the table pertains only to the businesses raporting the specific expense item. Therefore these ratios are calculated individually and the total will not necessarily equal 100%.

Data are shown by quartiles when at least 13 of the sampled businesses report the specific item.

Records were ranked in ascending order according to seles size. Each quartile (i.e. bottom 25%, lower middle 25%, etc.) represents one quarter of the total number of businesses. Within each quartile, the average ratio is presented. For comparison purposes, the high and low values of sales are shown.

# How to use the tables

- 11} Locate the appropriate sales range that is displayed on the two lines entitled "Low sales value" and "High sales value".
  12) The selected range will indicate the proper quartile, i.e. the bottom 25%, the lower middle 25%, the upper middle 25% or the top 25%.
- (3) Data pertaining to the selected seles size range will be in that quartile

Standard Industrial Classification Definition (SIC 1980):

### SIC 4275 - Painters and Decorators

Site 42/3 - Painters and Decorators

Businesses primarily engaged in painting, paperhanging and decorating in buildings and painting of heavy (engineering) structures. Included are establishments primarily engaged in paint or paper stripping and parking lot or road surface marking.

Balance sheet profile for 1986 TABLE 2.

# British Columbia, Painters and Decorators (SIC 4275)

	Total(1)	Bottom 25%	Lower middle 25%	Upper middle 25%	25
Businesses in sample (No.) Low sales value (\$000's) High sales value (\$000's)	91 (1) (1)	(1)	24 45	<b>4</b> 5 <b>8</b> 6	81
			Average (\$000's)		
Assets					
Cash	2	-		7	
Accounts and notes receivable	7	44	-	1	2
Inventory		-	-	-	
Other current assets	1	-	-	2	3 4 2
Total current assets	10		-	4	3
Fixed assets	13	-	1	3	4
Less: Accum. dep. on fixed assets	7		_	2	1
Other assets	4	-	-		1
Total assets	20	-	1	3	7
Liabilities and equity					
Current loans	4	-	_	1	1
Other current liabilities	9	-	-	1	3
Total current liabilities	13		1	2	4
Mortgages payable	1	-	-		
Long term debt	3	-	-	1	
Other liabilities	-	-	-	-	
Total liabilities	16	-	1	3	6
Total equity	4	-	-	1	1

<sup>(1)</sup> These estimates are based on a sample of businesses reporting sales between \$10,000 and \$2,000,000.

See Table 1 for symbols and notes.

TABLE 3. Financial ratios(1) for incorporated businesses only, 1986 British Columbia, Painters and Decorators (SIC 4275)

	Total(2)	Bottom 25%	Lower middle 25%	Upper middle 25%	Top 25%
Businesses in sample (No.) Low sales value (\$000's) High sales value (\$000's)	46 (1) (1)	(1) 72	72 126	126 160	160
			Average		
Liquidity ratio Current ratio (times)	1.6	1.0	5.2	0.2	1.8
Leverage ratios  Debt/equity ratio (times) interest coverage ratio (times) Debt ratio (times)	-16-1 11.8 1.5	-0.9 5.3 2.8	-3.1 12.8 1.7	-35.4 1.3 1.0	-10.2 31.8 1.0

<sup>(1)</sup> The ratios represent the average of ratios for each business in the group and cannot be calculated from the figures shown in Table 2.

See Table 1 for symbols and notes.

# Definitions:

### 1. Liquidity ratio:

Current = current assets / current liabilities.

- a) Debt/equity = total liabilities / equity.
  b) Debt ratio = total liabilities / total assets.
  c) Interest coverage = net profit + interest expense / interest expense.

<sup>(2)</sup> These estimates are based on a sample of businesses reporting sales between \$10,000 and \$2,000,000.

TABLE 4. Statement of changes in financial position for incorporated businesses only, 1986 British Columbia, Painters and Decorators (SIC 4275)

	Total(1)	Bottom 25%	Lower middle 25%	Upper middle 25%	Top 25%
Businesses in sample (No.) Low sales value (\$000's) High sales value (\$000's)	29 (1) (1)	(1)	72 96	96 126	126
			Average (\$000's)		
Operating activities		1	-1		10
Cash from operations	5 7	2	2	18	6
Depreciation Other	-3	-4	-6	-1	-3
Dividends		-	-		_
Investment activities					
Disposal of fixed assets	1	1	1		1
Purchase of fixed assets	-5	- 1	-	-2	-10
Increase in investment	-6	-	-	e.	-14
Decrease in investment	-		- to	-	-
inancing activities					
Increase in long term debt	3	3	-	-	- 5
Repayment of long term debt	-1	-1		-5	_
Loans from shareholders	10	1	9	25	9
Repayment of loans from shareholders	-11	-1		-38	-6
Advances & loans from government	-	-	-	site	
Increase in equity	-	the state of the s	-	~	-
Decrease In equity	•	-			-
Other	-	-			-
Increase(decrease) in cash & equivalents	_	1	5	-3	-1
Cash & equivalents-Beginning of the year	-2	-1	-2	2	-5
Cash & equivalents - End of the year	-3	1	3	-1	-6

<sup>(1)</sup> These estimates are based on a sample of incorporated businesses reporting sales between \$10,000 and \$2,000,000. Sample count includes only those businesses reporting a statement of changes.
See Table 1 for symbols and notes.

TABLE 5. Employment changes by size of business, 1983-1986 based on SIC classification in 1986 British Columbia, Painters and Decorators (SIC 4275)

				Changes in number with paid	
Business size expressed in average labour units(1)	Number of businesses	Total payroll (\$000's)	Average labour units(1)	Newly reporting(2)	No longer reporting(3)
1983					
Total	314	22,301	833	53	85
less than 20 20 - 99 100 - 499 500 and over	305 9 -	14.057 8.244	525 308 -	53 - -	85
1986					
Total	600	32,568	1,303	198	
iess than 20 20 - 99 100 - 499 500 and over	587 13 -	23.921 8.647	957 346 -	195	

<sup>(1)</sup> Average labour units are calculated by dividing total payroll by the average annual wage and salary rate as reported in the Survey of Employment, Payroll and Hours. Statistics Canada, Catalogue 72-002. An average labour unit could be interpreted as a full-time employee. Note that the business size groups used are determined at the Canada level. Thus if a business has at least 500 employees in Canada as a whole but less than that number in any given province it is shown in the 500 and over group.

(2) Refers to businesses reporting no payroll deductions in the previous year.

(3) Refers to businesses reporting no payroll deductions in the following year.

<sup>&</sup>quot;Newly reporting" and "no longer reporting" businesses are assumed to have been in activity for six months and the information is adjusted accordingly.

See Table 1 for symbols and notes

TABLE 6. Selected operating characteristics of small businesses by sales quartile, 1984-1986 British Columbia, Painters and Decorators (SIC 4275)

	Total(1)	Bottom 25%	Lower middle 25%	Upper middle 25%	Tor 25%
			1984		
iumber of observations in sample Average sales \$ Average expense \$ Average net profit (loss) \$	358 78.812 70.627 8.185	15,430 10,609 4,821	28.218 18.719 9.499	50,327 40.286 10.041	221,272 212.895 8.377
usinesses reporting a profit (No.) Average sales \$ Average expense \$ Average net profit \$	298 76.805 65.850 10.955	15.376 10.243 5.133	27.875 16.959 11.016	49.759 38.185 11.574	214.109 198.011 16.098
Average expense \$ Average net loss \$ Average net loss \$	60 86.862 94.197 -7.335	17,008 21.356 -4.348	30.271 33.582 -3,311	56.056 61.490 -5.434	244.114 260.360 -16.246
			1985		
iumber of observations in sample Average sales \$ Average expense \$ Average net profit (loss) \$	331 79.009 69.107 9.902	14.458 9.655 4.803	26,907 14,937 11,970	52.632 40.961 11.671	222.039 210.874 11.165
Average expense \$ Average net profit \$	301 71.085 58.881 12.204	14.266 7.209 7,057	26.791 14.394 12.397	51,470 38.345 13.125	191.812 175.576 16.238
Average net loss (No.) Average expense \$ Average net loss \$	30 134.756 144.677 -9.921	15.545 23.517 -7.972	31,000 34,000 -3,000	66,450 72,092 -5,642	426.030 449.099 -23.069
			1986		
Number of observations in sample Average sales \$ Average expense \$ Average net profit (loss) \$	373 82,572 71,499 11,073	15,153 9,780 5,373	34.550 21.964 12.586	64.953 46.826 18,127	215.631 207.428 8.209
Businesses reporting a profit (No.) Average sales \$ Average expense \$ Average net profit \$	302 93.093 77.227 15.866	15.486 9.272 6.214	34.697 19,344 15,353	65.829 44.191 21,638	256.35 236.09 20.26
Businesses reporting a loss (No.) Average sales \$ Average expense \$ Average net loss \$	71 66,322 72,937 -6.615	12,551 13,743 -1,192	33.204 45.861 -12,657	59.332 63.740 -4.408	160.200 168.403 -8.203

<sup>[1]</sup> These estimates are based on a sample of businesses reporting sales between \$10,000 and \$2,000.000.

See Table 1 for symbols and notes

TABLE 1. Selected operating ratios, in percent of sales, 1986

British Columbia, Truck Transport Industry (SIC 456)

	Total(1)	Bottom 25%	Lower middle 25%	Upper middle 25%	Top 25%
Businesses in sample (No.) Low sales value (\$000's) High sales value (\$000's)	665 (1) (1)	(1)	37 77	77 133	133

		Indus	try aver	age(2)			F	teporting	busines	ses only(	3)
Selected expense item	Total	Bottom 25%	Lower middle 25%	Upper middle 25%	Top 25%	% busi- nesses reporting	Total	Bottom 25%	Lower middle 25%	Upper middle 25%	To: 257
		P	ercent o	f sales				Pe	rcent of	sales	
Vehicle expenses Depreciation Repairs & maintenance Fuel expense	42.6 8.4 16.6 17.7	41.6 7.0 18.4 16.2	43.8 7.7 17.3 18.7	49.0 10.6 17.8 20.5	36.6 8.3 13.0 15.4	97.7 89.0 96.7 93.5	<b>43.6</b> 9.4 17.1 18.9	45.4 9.2 20.2 20.1	43.8 8.5 17.5 18.9	<b>49.2</b> 11.2 17.9 20.7	36.1 8.1 13.1
Personnel expenses	15.5	7.4	15.2	15.4	23.6	87.1	17.8	11.1	17.3	16.2	24.0
Financial expenses Interest & bank charges Professional fees	<b>5.1</b> 3.5 1.6	3.9 2.6 1.3	4.1 2.8 1.3	<b>5.8</b> 4.2	6.5 4.2 2.2	93.9 85.6 85.0	<b>5.4</b> 4.0 1.9	<b>4.9</b> 4.6 1.8	4.3 3.0 1.7	<b>5.9</b> 4.5 1.8	6.!
Other expenses	18.5	18.4	16.6	13.9	24.7	99.9	18.5	18.4	16.6	13.9	24.
Profit (loss)	18.3	28.7	20.3	15.9	8.7	99.1	18.4	28.7	21.0	15.9	8.
Total	100.0	100.0	100.0	100.0	100.0	100.0				b # e	4.0
10181	100.0	100.0	100.0	100.0	100.0	100.0		• • •	в 6 ф	b 8 e	

### Symbols

- zero or no observations
- too small too be expressed not applicable

### Footnotes

- (1) These estimates are based on a sample of businesses reporting sales between \$10,000 and \$2,000,000.
- Total weighted expenditure on a given item - x 100 for each quartile. (2) Value in each cell = Total weighted sales of all businesses in the sample
- Total weighted expenditure on a given item (3) Value in each cell = - x 100 for each quartile. Total weighted sales of businesses reporting this item of expenditure

This portion of the table pertains only to the businesses reporting the specific expense item. Therefore these ratios are calculated individually and the total will not necessarily equal 100%.

Data are shown by quartiles when at least 13 of the sampled businesses report the specific item.

Records were ranked in ascending order according to sales size. Each quartile (i.e. bottom 25%, lower middle 25%, etc.) represents one quarter of the total number of businesses. Within each quartile, the average ratio is presented. For comparison purposes, the high and low values of sales are shown.

## How to use the tables

- 11) Locate the appropriate sales range that is displayed on the two lines entitled "Low sales value" and "High sales value".

  12) The selected range will indicate the proper quartile, i.e. the bottom 25%, the lower middle 25%, the upper middle 25% or the top 25%.
- 13) Data pertaining to the selected sales size range will be in that quartile.

## Standard Industrial Classification Definition (SIC 1980):

### SIC 456 - Truck Transport Industry

Businesses primarily engaged in the provision of all types of trucking, transfer and related services. Truck "broker-operators" are included in this industry.

TABLE 2. Balance sheet profile for 1986

# British Columbia, Truck Transport Industry (SIC 456)

	Total(1)	Bottom 25%	Lower middle 25%	Upper middle 25%	Tor 25%
Businesses in sample (No.) Low sales value (\$000's) High sales value (\$000's)	665 (1) (1)	(1)	37 77	77 133	133
			Average (\$000's)		
Assets					
Cash	6	1	2	6	17
Accounts and notes receivable	10	40	2	4	33
Inventory	1 2	_	1	1	3 7
Other current assets Total current assets	20	1	4	10	61
Fixed assets	82	11	23	56	231
Less: Accum. dep. on fixed assets	44	8	14	26	123
Other assets	3	-	•	1	10
Total assets	61	4	14	41	179
Liabilities and equity					
Current loans	11	1	3	7	33
Other current liabilities	13	-	4	Б	40
Total current liabilities	2.4	2	7	13	73 3 62
Mortgages payable	1	-	7		3
Long term debt Other liabilities	20	1	4	13	62 11
other Habititles	3	-	4	\$	11
Total liabilities	49	3	12	28	149
Total equity	12	2	1	12	31

<sup>(1)</sup> These estimates are based on a sample of businesses reporting sales between \$10,000 and \$2,000,000.

See Table 1 for symbols and notes.

TABLE 3. Financial ratios(1) for incorporated businesses only, 1986 British Columbia, Truck Transport industry (SIC 456)

	Total(2)	Bottom 25%	Lower middle 25%	Upper middle 25%	Top 25%
Businesses in sample (No.) Low sales value (\$000's) High sales value (\$000's)	122 (1) (1)	(1) 95	95 149	149 321	321
			Average		
Liquidity ratio Current ratio (times)	2.7	5.7	2.8	1.1	1.5
Leverage ratios  Debt/equity ratio (times)  Interest coverage ratio (times)  Debt ratio (times)	10.8 10.4 1.0	3.6 2.9 1.3	-6.0 4.9 0.9	25.9 -0.7 1.1	17.7 33.6 0.7

<sup>(1)</sup> The ratios represent the average of ratios for each business in the group and cannot be calculated from the figures shown in Table 2.

See Table 1 for symbols and notes.

# Definitions:

### 1. Liquidity ratio:

Current = current assets / current liabilities.

- a) Debt/equity = total liabilities / equity.
   b) Debt ratio = total liabilities / total assets.
   c) Interest coverage = net profit + interest expense / interest expense.

<sup>(2)</sup> These estimates are based on a sample of businesses reporting sales between \$10,000 end \$2,000.000.

TABLE 4. Statement of changes in financial position for incorporated businesses only, 1986 British Columbia, Truck Transport Industry (SIC 456)

	Total(1)	Bottom 25%	Lower middle 25%	Upper middle 25%	Top 25%
Businesses in sample (No.)	109				
Low sales value (\$000's) High sales value (\$000's)	(1)	(1) 95	95 130	130 347	347
			Average (\$000's)		
Operating activities					
Cash from operations	8	-	. 7	-10	37
Depreciation	21	5 2	14	17	45
Other	-	2	5	-4	- 4
Dividends	-3	-6	11111	*	- 5
Investment activities					
Disposal of fixed assets	9	1	11	8	15
Purchase of fixed assets	-33	-3	-28	-35	-63
Increase in investment	-		-	-	- 1
Decrease in investment	-	1			1
Financing activities					
Increase in long term debt	18	1	8	31	21
Repayment of long term debt	-18	- 3	-6	-21	-40
Loans from shareholders	8	7	2	4	19
Repayment of loans from shareholders	-6	- 4	-6	-2	-14
Advances & loans from government	-		_		
Increase in equity	_	-	-		_
Decrease in equity	- 1		-		- 3
Other	-		-	*	
Increase(decrease) in cash & equivalents	3	1	9	-12	1.4
Cash & equivalents-Beginning of the year	9	-	19	8	10
	12		27	-4	2!

<sup>11)</sup> These estimates are based on a sample of incorporated businesses reporting sales between \$10,000 and \$2,000,000. Sample count includes only those businesses reporting a statement of changes. See Table 1 for symbols and notes.

TABLE 5. Employment changes by size of business, 1983-1986 based on SIC classification in 1986 British Columbia, Truck Transport Industry (SIC 456)

			Average labour units(1)	Changes in number with paid	
Business size expressed in average labour units(1)	Number of businesses	Total payroll (\$000's)		Newly reporting(2)	No longer reporting(3)
1983					
Total	2.483	342,923	13,825	371	450
less than 20 20 - 99 100 - 499 500 and over	2,380 65 23 14	129,477 64.689 36,763 111,994	5.130 2.535 1.555 4.545	364 3 2 2	4 4 4 5 1
1986	- 1				
Total	3,580	398,108	14.827	699	
less than 20 20 - 99 100 - 499 500 and over	3,435 98 35 12	177.047 83.522 62.975 74.564	6.532 3.169 2.297 2.829	684 9 5	· · · · · · · · · · · · · · · · · · ·

<sup>(1)</sup> Average labour units are calculated by dividing total payroll by the average annual wage and salary rate as reported in the Survey of Employment. Payroll and Hours. Statistics Canada. Catalogue 72-002. An average labour unit could be interpreted as a full-time employee. Note that the business size groups used are determined at the Canada level. Thus if a business has at least 500 employees in Canada as a whole but less than that number in any given province it is shown in the 500 and over group.

(2) Refers to businesses reporting no payroll deductions in the previous year.

(3) Refars to businesses reporting no payroll deductions in the following year.

<sup>&</sup>quot;Newly reporting" and "no longer reporting" businesses are assumed to have been in activity for six months and the information is adjusted accordingly.

See Table 1 for symbols and notes.

TABLE 6. Selected operating characteristics of small businesses by sales quartile, 1984-1986 British Columbia, Truck Transport Industry (SIC 456)

	Total(1)	Bottom 25%	Lower middle 25%	Upper middle 25%	Top 25%
			1984		
iumber of observations in sample Average sales \$ Average expense \$ Average net profit (loss) \$	1,059 125,185 112,785 12,400	25.422 20.303 5.119	58,385 45,000 13,385	99,947 86,891 13.056	316.984 298.944 18,040
Average expense \$ Average net profit \$ Average net profit \$	927 125.846 108.466 17.380	25.981 17,485 8.496	58.094 42.166 15.928	100.540 83.990 16.550	318.767 290.221 28.546
Average expense \$ Average net loss \$ Average net loss \$	132 122.774 132.850 -10.076	23,397 30,503 -7,106	60.624 66,804 -6,180	96.374 104.399 -8.025	310.700 329.694 -18.994
			1985		
Number of observations in sample Average sales \$ Average expense \$ Average net profit (loss) \$	1.194 131.373 119.652 11.721	24.319 20.439 3.880	59.362 48,841 10.521	103.539 89.256 14.283	338.273 320.072 18.201
Businesses reporting a profit (No.) Average sales \$ Average expense \$ Average net profit \$	1,029 135.767 117,281 18.486	26.117 16.996 9.121	59,041 44,260 14,781	103,285 84.726 18.559	354,625 323,143 31,481
Average expense \$ Average net loss \$ Average expense \$ Average net loss \$	119.001 130.553 -11.552	20,895 26,995 -6,100	60.844 69.998 -9.154	104.947 114.341 -9.394	289,316 310,877 -21,561
			1986		
Number of observations in sample Average sales \$ Average expense \$ Average net profit (loss) \$	1,361 135,890 122,475 13,415	23,724 16.676 7.048	56,338 45.058 11,240	106.425 94.303 12.122	357.074 333.824 23.250
Businesses reporting a profit (No.) Average sales \$ Average expense \$ Average net profit \$	1,171 141,417 121,327 20,090	23.393 12.820 10.573	56.518 42.283 14.235	105.940 87.387 18.553	379.81: 342.81 37.00
Businesses reporting a loss (No.) Average sales \$ Average expense \$ Average net loss \$	190 119.322 130.068 -10.746	25,196 33,811 -8,615	55.257 62.048 -6.791	108,058 117,594 -9,536	288.77 306.81 -18.04

<sup>(1)</sup> These estimates are based on a sample of businesses reporting sales between \$10,000 and \$2,000,000.

TABLE 1. Selected operating ratios, in percent of sales, 1986

British Columbia, Dry Bulk Materials Trucking Industry (SIC 4564)

	Total(1)	Bottom 25%	Lower middle 25%	Upper middle 25%	Top 25%
Businesses in sample (No.) Low sales value (\$000's) High sales value (\$000's)	52 (1) (1)	(1)	47 69	69 112	112

		Indus	try aver	age(2)			F	eporting	busines	ses only	(3)
Selected expense item	Total	Bottom 25%	Lower middle 25%	Upper middle 25%	Top 25%	% busi- nesses reporting	Total	Bottom 25%	Lower middle 25%	Upper middle 25%	Top 25%
		F	ercent c	of sales				Pe	rcent of	sales	
Vehicle expenses Depreciation Repairs & maintenance Fuel expense	<b>52.5</b> 6.5 28.3 17.8	86.9 2.6 59.8 24.6	<b>43.9</b> 7.6 16.9 19.3	47.1 7.5 24.6 15.1	36.1 7.7 14.5 13.9	100.0 83.4 100.0 98.3	52.5 7.7 28.3 18.1	86.9 4.8 59.8 24.6	43.9 9.1 16.9 19.3	47.1 8.1 24.6 15.1	36.1 7.8 14.5 14.8
Personnel expenses	15.9	9.6	6.5	21.4	21.9	87.9	18.1	9.8	12.2	23.2	21.5
Financial expenses Interest & bank charges Professional fees	4 - 2 3 - 1 1 - 1	3-2 1-2 2-1	6.0 5.0 1.1	4.0 3.3 0.6	4.0 3.0 1.0	<b>85.6</b> 83.2 65.9	<b>4-9</b> 3.7 1.7	6.0 2.2 3.8	6.0 5.0 1.2	4.5 4.2 1.6	4.0 3.0 1.1
Dther expenses	13.6	7.6	10.6	15.2	19.1	100.0	13.6	7.6	10.6	15.2	19.1
Profit (loss)	13.7	-7.3	32.9	12.3	18.9	100.0	13.7	-7.3	32.9	12.3	18.5
Total	100.0	100.0	100.0	100.0	100.0	100.0					* * *

### Symbols

- zero or no observations
- too small too be expressed
- not applicable confidential

- (1) These estimates are based on a sample of businesses reporting sales between \$10,000 and \$2,000,000. Total weighted expenditure on a given item
- x 100 for each quartile. (2) Value in each cell = Total weighted sales of all businesses in the sample
- Total weighted expenditure on e given item - x 100 for each quartile. (3) Value in each cell = Total weighted sales of businesses reporting this item of expenditure

This portion of the table pertains only to the businesses reporting the specific expense item. Therefore these ratios are calculated individually and the total will not necessarily equal 100%.

Data are shown by quartiles when at least 13 of the sampled businesses report the specific item.

Records were ranked in ascending order eccording to sales size. Each quartile (i.e. bottom 25%, lower middle 25%, etc.) represents one quarter of the total number of businesses. Within each quartile, the average ratio is presented. For comparison purposes, the high and low values of sales ere shown.

### How to use the tables

- I) Locate the appropriate sales range that is displayed on the two lines entitled "Low sales value" and "High sales value".
- The selected range will indicate the proper quartile, i.e. the bottom 25%, the lower middle 25%, the upper middle 25% or the
- 13) Data pertaining to the selected sales size renge will be in that quartile.

# Standard Industrial Classification Definition (SIC 1980):

### SIC 4564 - Dry Bulk Materials Trucking Industry

Businesses primarily engaged in transporting, usually by dump-trucks, such dry bulk materials as cement, fill, sand and debris including snow as for example dry materials bulk hopper truck service, dry bulk truck transporting service, bulk tank truck service of dry chemicals, dump truck transporting service (fill, sand, debris), snow hauling truck service, and dry bulk tank truck transporting service

TABLE 2. Balance sheet profile for 1986 British Columbia, Dry Bulk Materials Trucking Industry (SIC 4564)

	Total(1)	Bottom 25%	Lower middle 25%	Upper middle 25%	Ton 25%
ousinesses in sample (No.) ow sales value (\$000's) iigh sales value (\$000's)	52 (1) (1)	(1) 47	47 69	69 112	112
			Average (\$000's		
ssets	7		2	5	21
Cash	7	1	Z A	4	18
Accounts and notes receivable	,		-	5	1
Inventory	9			2	25
Other current assets Total current assets	22	1	6	12	65
Fixed assets	91	ż	23	61	247
Less: Accum. dep. on fixed assets	62	1	8	41	179
Other assets	7	-	~	i	2.4
Fotal assets	58	7	21	32	158
_iabilities and equity			4.	10	6.7
Current loans	17	8	1 4	10	37 21
Other current liabilities	11	2	/	13 23	57
Total current liabilities	29	10	21	23	13
Mortgages payable	4	-	-	11	31
Long term debt	13	3	6	11	31
Other liabilities	-	-	_		_
otal liabilities	46	13	27	34	102
Total equity	12	-6	-6	-2	56

<sup>(1)</sup> These estimates are based on a sample of businesses reporting sales between \$10,000 and \$2,000,000

TABLE 3. Financial ratios(1) for incorporated businesses only, 1986 British Columbia, Dry Bulk Materials Trucking Industry (SIC 4564)

	Total(2)	Bottom 25%	Lower middle 25%	Upper middle 25%	Top 25%
Businesses in sample (No.) Low sales value (\$000's) High sales value (\$000's)	31 (1) (1)	(1) 64	64 87	87 149	149
			Average		
Liquidity ratio Current ratio (times)	1.1	0.2	0.4	1.0	2.5
Leverage ratios  Debt/equity ratio (times)  Interest coverage ratio (times)  Debt ratio (times)	18.4 12.5 1.2	-2.0 -10.2 1.9	-3.2 1.7 1.4	38.3 7.4 1.0	39.6 41.3 0.8

<sup>(1)</sup> The ratios represent the average of ratios for each business in the group and cannot be calculated from the figures shown in Table 2.

See Table 1 for symbols and notes.

# Definitions:

# 1. Liquidity ratio:

Current = current assets / current liabilities.

- al Debt/equity = total liabilities / equity.
  bl Debt ratio = total liabilities / total assets.
  c) Interest coverage = net profit + interest expense / interest expense.

<sup>(2)</sup> These estimates are based on a sample of businesses reporting sales between \$10,000 and \$2,000.000.

TABLE 4. Statement of changes in financial position for incorporated businesses only, 1986 British Columbia, Dry Bulk Materials Trucking Industry (SIC 4564)

	Total(1)	Bottom 25%	Lower middle 25%	Upper middle 25%	Top 25%
Businesses in sample (No.)	30				
ow sales value (\$000's) High sales value (\$000's)	(1)				
			Average (\$000's)		
perating activities					
Cash from operations	11			m 40	
Depreciation	13				** **
Other	1				
Dividends	- 1				
Investment activities					
Disposal of fixed assets	7			en en	
Purchase of fixed assets	-18				
Increase in investment	-				
Decrease in investment	1				
inancing activities					
Increase in long term debt	6		40 00		
Repayment of long term debt	-9 3				
Loans from shareholders	3				
Repayment of loans from shareholders	- 4				
Advances & loans from government	•				
Increase in equity	*				
Decrease in equity	_				
Other					
Increase(decrease) in cash & equivalents	12				
Cash & equivalents-Beginning of the year	-4				
Cash & equivalents - End of the year	8				

<sup>(1)</sup> These estimates are based on a sample of incorporated businesses reporting sales between \$10,000 and \$2,000,000. Sample count includes only those businesses reporting a statement of changes.
See Table 1 for symbols and notes.

TABLE 5. Employment changes by size of business, 1983-1986 based on SIC classification in 1986 British Columbia, Truck Transport Industry (SIC 456)

		Number of Total payroll businesses (\$000's)		Changes in number	
Business size expressed in average labour units(1)			Average labour units(1)	Newly reporting(2)	No longer
1983					
Total	2,483	342.323	13,825	371	450
less than 20 20 - 99 100 - 499 500 and over	2.380 66 23 14	129.477 64.689 36,763 111.994	5.130 2.595 1.555 4,545	364 3 2 2	444 5 1
1386					
Total	3,580	398,108	14.827	699	
less than 20 20 - 99 100 - 499 500 and over	3,435 98 35 12	177.047 83,522 62,975 74.564	6.532 3.169 2.297 2.829	684 9 5 1	411

<sup>(1)</sup> Average labour units are calculated by dividing total payroll by the average annual wage and salary rate as reported in the Survey of Employment, Payroll and Hours, Statistics Canada, Catalogue 72-002. An average labour unit could be interpreted as a full-time employee. Note that the business size groups used are determined at the Canada level. Thus if a business has at least 500 employees in Canada as a whole but less than that number in any given province it is shown in the 500 and over group.

<sup>(2)</sup> Refers to businesses reporting no payroll deductions in the previous year.
(3) Refers to businesses reporting no payroll deductions in the following year.

<sup>&</sup>quot;Newly reporting" and "no longer reporting" businesses are assumed to have been in activity for six months and the information is adjusted accordingly.

TABLE 6. Selected operating characteristics of small businesses by sales quartile, 1984-1986 British Columbia, Dry Bulk Materials Trucking Industry (SIC 4564)

	Total(1)	Bottom 25%	Lower middle 25%	Upper middle 25%	To: 25%
			1984		
Average expense \$ Average net profit (loss) \$	<b>48</b> 97,699 84,772 12,927				
Average net profit \$ Average net profit \$	98,693 82,564 16,129				
Average expense \$ Average net loss \$ Average net loss \$	97.873 115.962 -18.089				
			1985		
Number of observations in sample Average sales \$ Average expense \$ Average net profit (loss) \$	107.823 96.377 11.446	17.075 16.065 1,010	31.364 33,105 -1,741	62.047 43.856 18.191	320.805 292.481 28.324
Businesses reporting a profit (No.)  Average sales \$  Average expense \$  Average net profit \$	57 112.185 96.563 15.622	16.102 10,510 5,592	34.890 27.892 6.998	61.731 42.986 18.745	335.015 304.863 31.182
Businesses reporting a loss (No.) Average sales \$ Average expense \$ Average net loss \$	10 64,132 73,306 -9,174	18.105 21.947 -3.842	25.533 41.726 -16.193	78,323 88,693 -10,370	134.565 140.859 -6.294
			1986		
Number of observations in sample Average sales \$ Average expense \$ Average net profit (loss) \$	107 127.919 111.958 15.961	41,160 33,569 7,591	54.535 39.255 15.280	84,530 75,694 8.836	331.450 299.312 32.138
Businesses reporting a profit (No.) Average sales \$ Average expense \$ Average net profit \$	83 122.953 100.046 22.907	44,349 33.030 11,319	53.778 36.265 17.513	80.412 68.963 11.449	313.272 261.929 51.347
Businesses reporting a loss (No.) Average sales \$ Average expense \$ Average net loss \$	24 150.283 166.518 -16,235	27,474 35,880 -8,406	60.949 64.606 -3.657	104.316 108.031 -3.715	408.391 457.556 -49.165

<sup>(1)</sup> These estimates are based on a sample of businesses reporting sales between \$10,000 and \$2,000,000.

TABLE 1. Selected operating ratios, in percent of sales, 1986

# British Columbia, Taxicab Industry (SIC 4581)

	ĩotal(1)	Bottom 25%	Lower middle 25%	Upper middle 25%	Top 25%
Businesses in sample (No.) Low sales value (\$000's) High sales value (\$000's)	58 (1) (1)	(1)	22 30	30 66	66 (1)

		Indus	try aver	age(2)			R	eporting	busines	ses only	(3)
Selected expense item	Total	Bottom 25%	Lower middle 25%	Upper middle 25%	Top 25%	% busi- nesses reporting	Total	Bottom 25%	Lower middle 25%	Upper middle 25%	Top 25%
		P	ercent c	f sales				Pe	rcent of	sales	
Vehicle expenses Depreciation Repairs & maintenance Fuel expense	32.8 4.5 13.4 15.0	50.9 3.4 20.3 27.2	20.2 3.3 9.0 7.9	30.8 3.4 13.1 14.3	30.8 7.7 11.6 11.5	100.0 77.8 99.3 90.0	32-8 5.7 13.5 16.6	50.9 5.0 20.6 27.4	20.2 4.8 9.0 10.2	30.8 4.1 13.1 15.4	30.8 8.7 11.6 12.6
Personnel expenses	21.7	0.6	1.6	36.5	43.1	72.1	30.1	2.3	3.0	36.5	43.1
Financial expenses Interest & bank charges Professional fees	17.3 4.6 12.8	<b>25.4</b> 9.6 15.8	30.3 4.0 26.4	7.5 3.0 4.5	8.7 2.3 6.4	100.0 69.1 96.6	17.3 6.6 13.2	25.4 14.2 15.8	30.3 5.1 26.5	7.5 5.8 5.0	8.7 2.8 6.4
Other expenses	16.1	18.7	17.4	13.7	15.2	92.7	17.4	18.7	25.0	13.7	15.2
Profit (loss)	12.1	4.4	30.5	11.5	2.3	100.0	12.1	4.4	30.5	11.5	2.3
Total	100.0	100.0	100.0	100.0	100.0	100.0				•••	• • •

- zero or no observations
- too small too be expressed not applicable
- confidential

### Footnotes

- (1) These estimates are based on a sample of businesses reporting sales between \$10,000 and \$2,000,000.
- Total weighted expenditure on a given item - x 100 for each quartile. |2| Value in each cell = Total weighted sales of all businesses in the sample

Total weighted expenditure on a given item

(3) Value in each ce!! = Total weighted sales of businesses reporting this item of expenditure

This portion of the table pertains only to the businesses reporting the specific expense item. Therefore these ratios are calculated individually and the total will not necessarily equal 100%.

Data are shown by quartiles when at least 13 of the sampled businesses report the specific item.

Records were ranked in ascending order according to sales size. Each quartile (i.e. bottom 25%, lower middle 25%, etc.) represents one quarter of the total number of businesses. Within each quartile, the average ratio is presented. For comparison purposes, the high end low values of sales are shown

## How to use the tables

- (1) Locate the appropriate sales range that is displayed on the two lines entitled "Low sales value" and "High sales value".
  (2) The selected range will indicate the proper quartile, i.e. the bottom 25%, the lower middle 25%, the upper middle 25% or the top 25%.
- (3) Data pertaining to the selected sales size range will be in that quartile.

## Standard Industrial Classification Definition (SIC 1980):

### SIC 4581 - Taxicab Industry

Businesses primarily engaged in providing passenger transportation by automobiles not operated on regular schedules or between fixed terminals. Taxicab fleet owners and organizations are included regardless of whether drivers are hired, rent their cabs or are otherwise compensated. Also included are those who own and operate their own taxicabs, taxi dispatching, road motor vehicle taxi service, and taxicab service.

Balance sheet profile for 1986 TABLE 2.

British Columbia, Taxicab Industry (SIC 4581)

	Total(1)	Bottom 25%	Lower middle 25%	Upper middle 25%	Ter 25%
lusinesses in sample (No.) ow sales value (\$000's) ligh sales value (\$000's)	58 (1) (1)	(1)	22 30	30 66	66 (1)
			Average (\$000's)		
Assets					
Cash	1	-	-	4	1
Accounts and notes receivable	1	-	-	1	2
Inventory	-	-	-	-	
Other current assets	-	-	-	-	•
Total current assets	2	-	-	5	1
Fixed assets	2	-	-	2	l,
Less: Accum. dep. on fixed assets	-	-	60	1	
Other assets	2	-	-	3	)
Total assets	6	-		9	15
iabilities and equity					
Current Loans	2		-	6	
Other current liabilities	-	_	-	1	\
Total current liabilities	2	_	-	7	1
Mortgages payable		_		-	
Long term debt	5	-	ma ma	-	2 1
Other liabilities	•	Aus	-		
otal liabilities	В			7	23
otal equity	-1	-	_	3	-6

<sup>(1)</sup> These estimates are based on a sample of businesses reporting sales between \$10,000 and \$2,000,000.

See Table 1 for symbols and notes.

TABLE 3. Financial ratios(1) for incorporated businesses only, 1986 British Columbia, Taxicab Industry (SIC 4581)

	Total(2)	Bottom 25%	Lower middle 25%	Upper middle 25%	Top 25%
Businesses in sample (No.)	3			AL P.	
Low sales value (\$000's) High sales value (\$000's)	(1)				
			Average		
Liquidity ratio Current ratio (times)	1.4	*		M 40	
Leverage ratios					
Oebt/equity ratio (times) Interest coverage ratio (times)	22.1 -6.9			Am 60	
Debt ratio (times)	1 - 4			me th	der de

<sup>(1)</sup> The ratios represent the average of ratios for each business in the group and cannot be calculated from the figures shown in Table 2.

See Table 1 for symbols and notes.

# Definitions:

# 1. Liquidity ratio:

Current = current assets / current liabilities.

- a) Debt/equity = total liabilities / equity.
  b) Debt ratio = total liabilities / total assets.
  c) Interest coverage = net profit + interest expense / interest expense.

<sup>(2)</sup> These astimates are based on a sample of businesses reporting sales between \$10,000 and \$2,000,000.

TABLE 4. Statement of changes in financial position for incorporated businesses only, 1986 British Columbia, Taxicab Industry (SIC 4581)

	Total(1)	Bottom 25%	middle 25%	Upper middle 25%	Top 25%
Businesses in sample (No.)	4				
Low sales value (\$000's) High sales value (\$000's)	(1)			ton and	
			Average (\$000's)		
Operating activities					
Cash from operations	-8	***			
Depreciation	3				
Other	-35		en en		
Dividends	-	en es		to m	
Investment activities					
Disposal of fixed assets	3				
Purchase of fixed assets	-5				
Increase in investment	- 4.4				
Decrease in investment	-		***	sider date	
Financing activities					
Increase in long term debt	16		who was		
Repayment of long term debt	-3		der de		
Loans from shareholders				Apr No.	
Repayment of loans from shareholders	-2		No. of	et tr	
Advances & loans from government	-		ad to		
Increase in equity	-		white Alle	to m	
Decrease in equity				de de	with wider
Dther	68				
Increase(decrease) in cash & equivalents	1				
Cash & equivalents-Beginning of the year	7	such date			-
Cash & equivalents - End of the year	В				

<sup>(1)</sup> These estimates are based on a sample of incorporated businesses reporting sales between \$10,000 and \$2,000,000. Sample count includes only those businesses reporting a statement of changes. See Table 1 for symbols and notes.

TABLE 5. Employment changes by size of business, 1983-1986 based on SIC classification in 1986 British Columbia, Taxicab Industry (SIC 4581)

Business size expressed in average labour units(1)				Changes in number with paid	
	Number of businesses	Total payroll (\$000's)	Average labour units(1)	Newly reporting(2)	No longer reporting(3)
1983					
Total	303	20,559	1.896	52	98
less than 20	276 24	8.337	769 775	51	98
20 - 99 100 - 499 500 and over	3	3.818	352		
1986	-				
Total	545	29,068	2,087	147	
less than 20	522	14.982	1.076	144	
20 - 99 100 - 499	19	9.323	669 342	2	0 + 0
500 and over		-		-	

<sup>(1)</sup> Average labour units are calculated by dividing total payroll by the average annual wage and salary rate as reported in the Survey of Employment, Payroll and Hours, Statistics Canada, Catalogue 72-002. An average labour unit could be interpreted as a full-time employee. Note that the business size groups used are determined at the Canada level. Thus if a business has at least 500 employees in Canada as a whole but less than that number in any given province it is shown in the 500 and over group.

(2) Refers to businesses reporting no payroll deductions in the previous year.

(3) Refers to businesses reporting no payroll deductions in the following year.

<sup>&</sup>quot;Newly reporting" and "no longer reporting" businesses are assumed to have been in activity for six months and the information is adjusted accordingly.

TABLE 6. Selected operating characteristics of small businesses by sales quartile, 1984-1986 British Columbia, Taxicab Industry (SIC 4581)

	Total(1)	Bottom 25%	Lower middle 25%	Upper middle 25%	Top 25%
			1984		
Average expense \$ Average net profit (loss) \$	\$1 60.728 54.887 5.841	15.067 11.739 3.328	23.280 18.497 4.783	42,132 34,811 7,321	162,431 154,501 7,930
Average expense \$ Average net profit \$	<b>76</b> 56.579 48.771 7.808	14.925 10.808 4.117	24.085 17.301 6,784	41.211 31.676 8.535	146.095 135.298 10.797
Average net loss (No.) Average expense \$ Average net loss \$	15 91.757 97.432 -5.675	15.931 17.392 -1.461	19,640 23,906 -4,266	45,594 50,007 -3,413	284.862 298.421 -13.559
			1985		
Number of observations in sample Average sales \$ Average expense \$ Average net profit (loss) \$	107 76.856 70.036 6.760	13.252 10.139 3.113	26.281 20.513 5.768	40,932 36,922 4,010	226,960 212,809 14,151
Average net profit \$ Average net profit \$ Average net profit \$	90 82.073 72.576 9.497	13.620 9,403 4,217	26.544 19.440 7.104	42,244 34,683 7,561	245.883 226.777 19.106
Average sales \$ Average expense \$ Average net loss \$	17 54,841 61,670 -6,829	11,786 13.076 -1,290	23.310 32,640 -9.330	35.631 45.969 -10.338	148.638 154,995 ~6,357
			1986		
Number of observations in sample Average sales \$ Average expense \$ Average net profit (loss) \$	82 70.092 67.193 2.899	18.165 16.263 1,902	28.139 18.908 9.231	50.057 46.674 3.383	184.007 186.928 -2.921
Businesses reporting a profit (No.) Average sales \$ Average expense \$ Average net profit \$	62 60.459 53.061 7.408	19.143 15.480 3.663	28.139 18.908 9.231	55.726 48.077 7.649	138.867 129.777 9.090
Businesses reporting a loss (No.) Average sales \$ Average expense \$ Average net loss \$	20 98.083 104.865 -6,782	15,690 18,243 -2,553	- - -	43.761 45.116 -1.355	234.795 251.235 -16.436

<sup>(1)</sup> These estimates are based on a sample of businesses reporting sales between \$10,000 and \$2,000,000.

TABLE 1. Selected operating ratios, in percent of sales, 1986

British Columbia, Specialty Food Stores (SIC 6012)

	Total(1)	Bottom 25%	Lower middle 25%	Upper middle 25%	Top 25%
Businesses in sample (No.) Low salas value (\$000°s) High sales value (\$000°s)	23B (1) (1)	(1) 56	56 143	143 240	240

		Indus	try aver	age(2)			F	leporting	busines	ses only	(3)
Selected expense item	Total	Bottom 25%	Lower middle 25%	Upper middle 25%	Top 25%	% busi- nesses reporting	Total	Bottom 25%	Lower middle 25%	Upper middle 25%	Top 25%
		P	ercent c	f sales				Pe	ercent of	sales	
Cost of sales	56.0	42-2	58.6	60.4	63.0	99.9	56.1	42.2	58.9	60.4	63.0
Occupancy expenses Depreciation Repairs & maintenance Heat. light & telephone Rent	14.9 3.5 2.9 2.9 5.5	19.1 5.2 6.8 4.7 2.4	19.3 4.5 2.7 3.2 9.0	12.2 2.6 1.1 2.1 6.4	9.0 1.8 1.3 1.6 4.3	95.7 80.2 89.0 93.8 71.7	15.5 4.4 3.3 3.1 7.7	23.1 9.3 8.6 5.7 9.1	19.3 5.3 2.9 3.3	12.2 2.9 1.2 2.2 6.9	9.0 2.0 1.3 1.6 5.1
Personnel expenses	13.3	10.2	9.5	15.2	18.4	82.7	16.1	15.5	12.1	17.3	18.6
Financial expenses Interest & bank charges Professional fees	2.6 1.8 0.8	2.8 2.1 0.8	3.0 2.2 0.8	2.4 1.5 0.9	2.1 1.4 0.8	<b>92.9</b> 90.7 87.6	2.8 2.0 0.9	3.6 2.6 1.2	3.2 2.5 0.8	2.4 1.5 0.9	2.2 1.4 0.8
Other expenses	7.8	13.3	8.1	4.7	5.0	99.7	7.8	13.3	8.1	4.7	5.0
Profit (loss)	5.4	12.5	1.6	5.1	2.6	98.9	5.5	12.5	1.6	5.2	2.6
Total	100.0	100.0	100.0	100.0	100.0	100.0					

### Symbols

- zero or no observations too small too be expressed
- not applicable
- confidential

- (1) These estimates are based on a sample of businesses reporting sales between \$10,000 and \$2,000,000.
- Total weighted expenditure on a given item × 100 for each quartile. (2) Value in each cell = Total weighted sales of all businesses in the sample
- Total weighted expenditure on a given item x 100 for each quartile. (3) Value in each cell = Total weighted sales of businesses reporting this item of expenditure

This portion of the table pertains only to the businesses reporting the specific expense item. Therefore these ratios are calculated individually and the total will not necessarily equal 100%.

### Notes

Data are shown by quartiles when at least 13 of the sampled businesses report the specific item.

Records were ranked in ascending order according to sales size. Each quartile (i.e. bottom 25%, lower middle 25%, etc.) represents one quarter of the total number of businesses. Within each quartile, the average ratio is presented. For comparison purposes, the high and low values of sales are shown.

### How to use the tables

- (1) Locate the appropriate sales range that is displayed on the two lines entitled "Low sales value" and "High sales value".
- The selected range will indicate the proper quartile, i.e. the bottom 25%, the lower middle 25%, the upper middle 25% or the top 25%
- (3) Data pertaining to the selected sales size range will be in that quartile.

### Standard Industrial Classification Definition (SIC 1980):

### SIC 6012 - Specialty Food Stores

Businesses primarily engaged in retail dealing usually in one line of food. Included in this industry are those retail bakeries which sell mainly purchased goods and shops which bake their products on the premises and sell them over-the-counter to final consumers. Businesses primarily engaged in selling fried chicken, doughnuts, pizzas, soft ice cream end the like for off-premises consumption are classified in 9213 -- Take-Out Food Services.

This group includes the following types of stores: bread and pastry shops, butcher shops, candy and nut stores, confectionery stores, dairy products stores, delicatessens, fish and sea food stores, fruit and vegetables stores, health food stores, ice cream stores, milk stores, specialty food stores (exc. Take Out Food Services).

TABLE 2. Balance sheet profile for 1986

British Columbia, Specialty Food Stores (SIC 6012)

Total(1)	Bottom 25%	Lower middle 25%	Upper middle 25%	To: 25*.
238 (1) (1)	(1) 56	56 143	143 240	240 (1)
		Average (\$000's)		
6	*	2	7	13
3	-	2	1	10
9	1	4	12	21
1	-	1	1	2
19	1	8		46
	4			100
	1	8	22	47
5	-	4	7	1.1
47	4	27	48	109
				4.5
6	1	2	6	17
11	-			26
18	1	10	15	42
2	-	1	25	41
1 1 1 1	- 2	b -		2
38	3	17	41	91 19
	238 (1) (1) (1)  6 3 9 1 19 43 20 5 47	25%  238 (1) (1) (1) 56  6  3  9  1  1  1  1  43  40  5  47  4  6  1  1  1  1  1  1  1  1  1  1  1  1	25% middle 25%  238 (1)	25% middle 25% middle 25%  238 (1)

<sup>(1)</sup> These estimates are based on a sample of businesses reporting sales between \$10,000 and \$2,000,000.

See Table 1 for symbols and notes.

TABLE 3. Financial ratios(1) for incorporated businesses only, 1986 British Columbia, Specialty Food Stores (SIC 6012)

	Total(2)	Bottom 25%	Lower middle 25%	Upper middle 25%	Top 25%
Businesses in sample (No.) Low sales value (\$000's) High sales value (\$000's)	90 (1) (1)	(1) 113	113 206	206 416	416
			Average		
Liquidity ratio Current ratio (times)	2.1	3.3	2.3	1.9	1.1
Leverage ratios  Debt/equity ratio (times)  Interest coverage ratio (times)  Debt ratio (times)	32.8 15.8 3.5	-1.8 5.3 11.9	92.4 48.7 1.1	8 · 4 1 · 8 0 · 9	23.1 4.8 1.0

<sup>(1)</sup> The ratios represent the average of ratios for each business in the group and cannot be calculated from the figures shown in Table 2.

See Table 1 for symbols and notes.

### Definitions:

## 1. Liquidity ratio:

Current = current assets / current liabilities

- a) Debt/equity = total liabilities / equity.
  b) Debt ratio = total liabilities / total assets.
  c) Interest coverage = net profit + interest expense / interest expense.

<sup>(2)</sup> These estimates are based on a sample of businesses reporting sales between \$10,000 and \$2,000,000.

TABLE 4. Statement of changes in financial position for incorporated businesses only, 1986 British Columbia, Specialty Food Stores (SIC 6012)

	Total(1)	Bottom 25%	Lower middle 25%	Upper middle 25%	Top 25%
usinesses in sample (No.) ow sales value (\$000's) igh sales value (\$000's)	51 (1) (1)	(1) 162	162 221	221 488	488
			Average (\$000's)		
Operating activities Cash from operations Depreciation Other	3 8 -3	-4 2 -1	-3 9	5 5	12 14 -10
Dividends	-1	T		~ <b>)</b>	-2
Investment activities  Disposal of fixed assets Purchase of fixed assets Increase in investment Decrease in investment	2 -5 - 1	6 - 6	-1 -1 -4	-1	-13 -1
Financing activities  Increase in long term debt Repayment of long term debt Loans from shareholders Repayment of loans from shareholders Advances & loans from government Increase in equity Decrease in equity Other	3 -7 1 -2	1 -3 3 -2 -	-9 -1 -	-6 -1 -1	12 -12 -3 -
Increase(decrease) in cash & equivalents Cash & equivalents-Beginning of the year Cash & equivalents - End of the year	5 5	-3 4 -	-1 3 1	3 7 10	1 7 8

<sup>(1)</sup> These estimates are based on a sample of incorporated businesses reporting sales between \$10,000 and \$2,000,000. Sample count includes only those businesses reporting a statement of changes. See Table 1 for symbols and notes.

TABLE 5. Employment changes by size of business, 1983-1986 based on SIC classification in 1986 British Columbia, Food Stores (SIC 601)

				Changes in number of businesses with paid employees			
Business size expressed in average labour units(1)	Number of businesses	Total payroll (\$000's)	Average labour units(1)	Newly reporting(2)	No longer reporting(3)		
1983							
Total	2,324	429.305	26,673	345	492		
less than 20 20 - 99 100 - 499 500 and over	2.186 116 13 9	115,715 78,303 36,035 199,252	7,043 4,971 2,356 12,303	338	48E E		
1986							
Total	3,352	520.712	29,519	582			
less than 20 20 - 99 100 - 499 500 and over	3,192 131 18 11	148.401 90.507 45.038 236.766	8.301 5,217 2.656 13.345	568 9 4			

<sup>(1)</sup> Average labour units are calculated by dividing total payroll by the average annual wage and salary rate as reported in the Survey of Employment, Payroll and Hours, Statistics Canada, Catalogue 72-002. An average labour unit could be interpreted as a full-time employee. Note that the business size groups used are determined at the Canada level. Thus if a business has at least 500 employees in Canada as a whole but less than that number in any given province it is shown in the 500 and over group.

12) Refers to businesses reporting no payroll deductions in the previous year.

(3) Refers to businesses reporting no payroll deductions in the following year.

<sup>&</sup>quot;Newly reporting" and "no longer reporting" businesses are assumed to have been in activity for six months and the information is adjusted accordingly.

TABLE 6. Selected operating characteristics of small businesses by sales quartile, 1984-1986 British Columbia, Specialty Food Stores (SIC 6012)

	Total(1)	Bottom 25%	Lower middle 25%	Upper middle 25%	Tor 25%
			1984		
iumber of observations in sample Average sales \$ Average expense \$ Average net profit (loss) \$	311 205.812 196.657 9.155	39.785 41.285 -1.500	104.575 98.053 6.522	187.344 171.450 15.894	491.545 475,840 15,705
usinesses reporting a profit (No.) Average sales \$ Average expense \$ Average net profit \$	240 204.551 189.539 15.012	35.514 31.451 4.063	107.419 97.486 9.933	185.469 166,592 18.877	489,803 462.628 27,175
usinesses reporting a loss (No.) Average sales \$ Average expense \$ Average net loss \$	207.380 214.746 -7.366	42.441 47.403 -4.962	91.748 100.609 -8.861	199.562 203.102 -3.540	495,768 507.868 -12,100
			1985		
umber of observations in sample Average sales \$ Average expense \$ Average net profit (loss) \$	312 229.619 226.766 2.853	38.945 38.059 886	116.504 115,003 1,501	198.536 194.969 3.567	564.489 559.033 5.456
usinesses reporting a profit (No.) Average sales \$ Average expense \$ Average net profit \$	241 221.528 209.474 12.054	40.648 35.304 5.344	115.740 102.976 12.764	207.079 196.436 10.643	522.645 503.179 19.460
usinesses reporting a loss (No.) Average sales \$ Average expense \$ Average net loss \$	252.396 266.036 -13.640	34,926 44,558 -9,632	117.263 126.951 -9.688	187.646 193.098 -5.452	669.748 699.536 -29.788
			1986		
umber of observations in sample Average sales \$ Average expense \$ Average net profit (loss) \$	367 204,911 201,298 3,613	29,224 32,468 -3,244	94.336 91,791 2,545	188.840 179.478 9.362	507,245 501,454 5.791
usinesses reporting a profit (No.) Average sales \$ Average expense \$ Average net profit \$	266 216,082 203,605 12,477	31.729 27.258 4.461	93,981 84,701 9,280	181,903 167,051 14,852	556,714 535,401 21.313
usinesses reporting a loss (No.) Average sales \$ Average expense \$ Average net loss \$	101 196,153 204,383 -8,230	26.847 37.403 -10,556	94.733 99.720 -4.987	208.894 215.401 -6.507	454,137 465,009 -10.872

<sup>(1)</sup> These estimates are based on a sample of businesses reporting sales between \$10,000 and \$2,000,000.

See Table 1 for symbols and notes

TABLE 1. Selected operating ratios, in percent of sales, 1986

British Columbia, Pharmacies (SIC 6031)

	Total(1)	Bottom 25%	Lower middle 25%	Upper middle 25%	Top 25%
Businesses in sample (No.) Low sales value (\$000's) High sales value (\$000's)	102 (1) (1)	(1)	275 638	638 1,115	1.115

		Industry average(2)					Reporting businesses only(3)				(3)
Selected expense item	Total	Bottom 25%	Lower middle 25%	Upper middle 25%	Top 25%	% busi- nesses reporting	Total	Bottom 25%	Lower middle 25%	Upper middle 25%	Top 25%
		F	ercent c	fsales				Pe	rcent of	sales	
Cost of sales	69.9	70.1	67.1	72.6	69.3	100.0	69.9	70.1	67.1	72.6	69.3
Occupancy expenses Depreciation Repairs & maintenance Heat, light & telephone Rent	6.4 0.7 0.6 0.8 4.3	9.9 0.8 0.8 1.3 7.1	6.4 0.8 0.5 0.8 4.2	4.6 0.4 0.6 3.2	4.8 0.8 0.5 0.6 2.8	100.0 84.6 95.9 99.7 97.3	6.4 0.8 0.6 0.8 4.4	9.9 0.9 0.9 1.3 7.2	6.4 0.8 0.5 0.9 4.3	4.6 0.6 0.4 0.6 3.2	4.8 0.8 0.6 3.1
Personnel expenses	16.0	12.B	18.1	15.6	17.7	98.4	16.3	13.7	18.1	15.6	17.7
Financial expenses Interest & bank charges Professional fees	2.3 1.1 1.3	2.9 2.0 0.9	1.6 0.8 0.9	2.B 0.7 2.2	1.8 0.8 0.9	100.0 98.1 100.0	2.3 1.1 1.3	<b>2.9</b> 2.0 0.9	1.6 0.8 0.9	2.8 0.7 2.2	0.9
Other expenses	3.3	3.2	2.8	3.6	3.7	100.0	3.3	3.2	2.8	3.6	3.7
Profit (loss)	2.1	1.0	4.0	0.8	2.8	99.8	2.1	1.0	4.0	0.8	2.6
Total	100.0	100.0	100.0	100.0	100.0	100.0					

# Symbols

- zero or no observations
- too small too be expressed not applicable
- confidential

- 11) These estimates are based on a sample of businesses reporting sales between \$10,000 and \$2,000,000.
- Total weighted expenditure on a given item (2) Value in each celi = x 100 for each quartile. Total weighted sales of all businesses in the sample
- Total weighted expenditure on a given item x 100 for each quartile. (3) Value in each cell =

Total weighted sales of businesses reporting this item of expenditure This portion of the table pertains only to the businesses reporting the specific expense item. Therefore these ratios are calculated

Data are shown by quartiles when at least 13 of the sampled businesses report the specific item.

Records were ranked in ascending order according to sales size. Each quartile (i.e. bottom 25%, lower middle 25%, etc.) represents one quarter of the total number of businessas. Within each quartile, the average ratio is presented. For comparison purposes, the high and low values of sales are shown.

- [1] Locate the appropriate sales range that is displayed on the two lines entitled "Low sales value" and "High sales value"
- (2) The selected range will indicate the proper quartile, i.e. the bottom 25%, the lower middle 25%, the upper middle 25% or the
- (3) Data pertaining to the selected sales size range will be in that quartile.

individually and the total will not necessarily equal 100%.

## Standard Industrial Classification Definition (SIC 1980):

### SIC 6031 - Pharmacies

Businesses primarily engaged in retail dealing in drugs, pharmaceuticals and patent medicines and drug sundries. Prescribed medicines must be sold but are not necessarily the source of greatest revenue. They may be secondarily engaged in selling other lines such as cosmetics, toiletries, tobacco products, confectionery, stationery, giftware and novelty merchandise.

TABLE 2. Balance sheet profile for 1986

# British Columbia, Pharmacies (SIC 6031)

	Total(1)	Bottom 25%	Lower middle 25%	Upper middle 25%	Ton 25%
usinesses in sample (No.) ow sales value (\$000's) igh sales value (\$000's)	102	(1) 275	275 638	638 1.115	1.115
			Average (\$000's)		
Assets					
Cash	10	2	18	6	15
Accounts and notes receivable	26		18	42	35
Inventory	179	24	89	324	247
Other current assets	5	6	3	4	306
Total current assets	220	38	127	376	306
Fixed assets	54	11	33	41	125
Less: Accum. dep. on fixed assets	31	7	20	24	72
Other assets	24	8	16	33	3
Total assets	267	50	156	426	400
Liabilities and equity					
Current loans	33	10	13	43	62
Other current liabilities	127	19	49	262	151
Total current liabilities	160	29	53	305	213
Mortgages payable	to the	-	-	_1	
Long term debt	44	23	35	66	4
Other liabilities	2	-	-	1	Į.
otal liabilities	206	52	98	373	265
otal equity	61	-2	58	53	1.3

<sup>(1)</sup> These estimates are based on a sample of businesses reporting sales between \$10,000 and \$2,000,000.

See Table 1 for symbols and notes.

TABLE 3. Financial ratios(1) for incorporated businesses only, 1986 British Columbia, Pharmacies (SIC 6031)

	Total(2)	Bottom 25%	Lower middle 25%	Upper middle 25%	Top 25%
sinesses in sample (No.) w sales value (\$000's) gh sales value (\$000's)	9 B (1) (1)	(1)	<b>30</b> 8 659	659 1.115	1,115
			Average		
Liquidity ratio Current ratio (times)	1.9	1.5	2.0	2.1	1.8
Leverage ratios  Debt/equity ratio (times)  Interest coverage ratio (times)  Debt ratio (times)	93.7 16.4 0.8	-11.8 11.5 1.0	151.1 22.9 0.7	207.6 5.9 0.8	7.3 23.9 0.7

<sup>(1)</sup> The ratios represent the average of ratios for each business in the group and cannot be calculated from the figures shown in Table 2.

See Table 1 for symbols and notes.

### Definitions:

## 1. Liquidity ratio:

Current = current assets / current liabilities.

- a) Debt/equity = total liabilities / equity.
  b) Debt ratio = total liabilities / total assets.
  c) Interest coverege = net profit + interest expense / interest expense.

<sup>(2)</sup> These estimates are based on a sample of businesses reporting sales between \$10,000 and \$2,000,000.

TABLE 4. Statement of changes in financial position for incorporated businesses only, 1986 British Columbia, Pharmacies (SIC 6031)

	Total(1)	Bottom 25%	middle 25%	Upper middle 25%	Top 25%
usinesses in sample (No.) ow sales value (\$000's) igh sales value (\$000's)	83 (1) (1)	(1) 307	307 628	628 1,098	1.098
		400 0	Average (\$000's)		
perating activities					
Cash from operations	12	-12	17	12	30
Depreciation	7	3	6	6	11
Other	-3	- 3	-9	8	-9
ividends	-4	-	-8	-7	-2
evestment activities					
Disposal of fixed assets	-	•	-	-	-
Purchase of fixed assets	-10	- 4	-2	-7	-25
Increase in investment	-2	-2	-	-1	-5
Decrease in investment	2	5			-1
inancing activities					
Increase in long term debt	10	24	-	7	6
Repayment of long term debt	-5	- 4	-2	-3	-11
Loans from shareholders	1	_	1	_	4
Repayment of loans from shareholders	-17	-17	-15	-19	- 15
Advances & loans from government	•	-	-	_	_
Increase in equity		•	-	-	
Decrease in equity			-	-	
Other			-	•	
ncrease(decrease) in cash & equivalents	-10	-10	-13	-2	-14
ash & equivalents-Beginning of the year	12	9	31	2	8
ash & equivalents - End of the year	2	-1	18	-	-6

<sup>111</sup> These estimates are based on a sample of incorporated businesses reporting sales between \$10,000 and \$2,000,000. Sample count includes only those businesses reporting a statement of changes. See Table 1 for symbols and notes

TABLE 5. Employment changes by size of business, 1983-1986 based on SIC classification in 1986 British Columbia, Pharmacies (SIC 6031)

				Changes in number with paid	r of businesses employees
Business size expressed in average labour units(1)	Number of businesses	Total payrol! (\$000's)	Average labour units(1)	Newly reporting(2)	No longer reporting(3)
1983					
Total	422	74.872	5,365	23	31
less than 20 20 - 99 100 - 499 500 and over	344 76 1	32.772 33.291 X X	2,348 2,386 110 521	18 5 -	25 1
1386					
Total	503	95.324	6.141	49	
less than 20 20 - 99 100 - 499 500 and over	412 86 4 1	42.856 38.814 X	2.761 2.501 336 543	41 8 - -	• • •

<sup>(1)</sup> Average labour units are calculated by dividing total payroll by the average annual wage and salary rate as reported in the Survey of Employment, Payroll and Hours. Statistics Canada, Catalogue 72-002. An average labour unit could be interpreted as a full-time amployee. Note that the business size groups used are determined at the Canada level. Thus if a business has at least 500 employees in Canada as a whole but less than that number in any given province it is shown in the 500 and over group.

(2) Refers to businesses reporting no payroll deductions in the previous year.

<sup>&</sup>quot;Newly reporting" and "no longer reporting" businesses are assumed to have been in activity for six months and the information is adjusted accordingly.

TABLE 6. Selected operating characteristics of small businesses by sales quartile, 1984-1986 British Columbia, Pharmacies (SIC 6031)

	Total(1)	Bottom 25%	Lower middle 25%	Upper middle 25%	Top 25%
			1984		
Number of observations in sample Average sales \$ Average expense \$ Average net profit (loss) \$	708.704 680.424 28,280	226.920 217.669 9.251	490.092 470.405 19.687	784.679 749.142 35.537	1.333.126 1.284.479 48.647
usinesses reporting a profit (No.) Average sales \$ Average expense \$ Average net profit \$	58 705.096 672.577 32.519	220.220 207.865 12.355	487,389 461,352 26.037	779,649 736.613 43.036	1,333,126 1,284,479 48,647
Average net loss (No.)  Average expense \$  Average expense \$  Average net loss \$	533.650 556.391 -22,741	250.874 252.722 -1.848	500.976 506.850 -5.874	849.101 909.601 -60.500	-
			1985		
Number of observations in sample Average sales \$ Average expense \$ Average net profit (loss) \$	65 811.281 790.208 21.073	273.171 264.600 8.571	519.701 505.517 14.184	959.837 936.581 23.256	1.492.415 1.454.134 38.281
Average expense \$ Average expense \$ Average net profit \$	56 798.093 771,291 26,802	273,171 264,600 8.571	515.338 499.551 15.787	942.293 908.120 34.173	1,461,568 1,412,894 48,674
Average net loss (No.) Average expense \$ Average expense \$ Average net loss \$	1,085,010 1,099,136 -14,126	-	561.000 562.000 -1.000	1.035.017 1,058,543 -23,526	1,659,014 1,676,865 -17,851
			1986		
Number of observations in sample Average sales \$ Average expense \$ Average net profit (loss) \$	122 682.811 672.933 9.878	168.289 169.348 -1.059	451,179 441,670 9,509	740.965 736.065 4.900	1.370.809 1,344,647 26.162
Businesses reporting a profit (No.) Average sales \$ Average expense \$ Average net profit \$	84 692,398 668,441 23,957	192,648 169,724 22.924	487.179 467.027 20.152	711.333 698.263 13,070	1,378,430 1,338,749 39,681
Businesses reporting a loss (No.) Average sales \$ Average expense \$ Average net loss \$	38 678.423 696.299 -17.876	154.095 169.129 -15.034	353.128 372.609 -19,481	856.123 882,976 -26,853	1,350,347 1,360,482 -10,135

<sup>(1)</sup> These estimates are based on a sample of businesses reporting sales between \$10,000 and \$2,000,000.

TABLE 1. Selected operating ratios, in percent of sales, 1986

British Columbia, Miscellaneous Clothing Stores (SIC 6141)

	Total(1)	Bottom 25%	Lower middle 25%	Upper middle 25%	Top 25%
Businesses in sample (No.) Low sales value (\$000's) High sales value (\$000's)	57 (1) (1)	(1)	27 57	57 154	154

	Industry average(2)				Reporting businesses only(3)				(3)	
Total	Bottom 25%	Lower middle 25%	Upper middle 25%	Top 25%	% busi- nesses reporting	Total	Bottom 25%	Lower middle 25%	Upper middle 25%	Top 25%
	P	ercent c	of sales				Pe	rcent of	sales	
50.7	8.1	51.6	55.8	63.7	89.1	56.9	59.1	51.6	55.8	63.7
23.3 1.3 3.3 3.9 14.8	31.7 1.0 1.2 13.0 16.5	38.5 1.6 8.1 4.2 24.5	14.2 1.5 0.4 1.7 10.6	7.5 0.7 0.3 1.1 5.4	100.0 82.2 84.1 99.5 93.8	23.3 1.5 3.9 3.9 15.8	31.7 1.2 1.2 13.6 16.5	38.5 2.4 8.5 4.2 24.5	14.2 1.8 0.5 1.7 12.4	7.5 0.8 0.4 1.1 6.1
18.6	7.1	24.0	15.6	18.6	98.2	18.9	7.1	24.0	17.2	18.6
2.3 1.6 0.7	2.2 1.5 0.7	2.0 1.5 0.5	3.1 2.2 0.9	2.2 1.4 0.9	99.5 98.0 87.2	2.3 1.6 0.8	2.3 1.6 0.9	2.0 1.5 0.7	3.1 2.2 0.9	2.2 1.4 0.9
13.6	12.7	22.3	9.8	6.2	100.0	13.6	12.7	22.3	9.8	6.2
-8.5	38.2	-38.3	1.5	1.7	100.0	-8.5	38.2	-38.3	1.5	1.7
100.0	100.0	100.0	100.0	100.0	100.0		• • •			
	50.7 23.3 1.3 3.3 3.9 14.8 18.6 2.3 1.6 0.7	Total Bottom 25%  50.7 8.1  23.3 31.7 1.3 1.0 3.3 1.2 3.9 13.0 14.8 16.5  18.6 7.1  2.3 2.2 1.6 1.5 0.7 0.7  13.6 12.7 -8.5 38.2	Total Bottom Lower 25% Percent of 25% Percent of 25% 1.3 1.0 1.6 3.3 1.2 8.1 3.9 13.0 4.2 14.8 16.5 24.5 18.6 7.1 24.0 2.3 2.2 2.0 1.6 1.5 0.7 0.7 0.5 13.6 12.7 22.3 -8.5 38.2 -38.3	Percent of sales  50.7 8.1 51.6 55.8  23.3 31.7 38.5 14.2 1.3 1.0 1.6 1.5 3.3 1.2 8.1 0.4 3.9 13.0 4.2 1.7 14.8 16.5 24.5 10.6  18.6 7.1 24.0 15.6  2.3 2.2 2.0 3.1 1.6 1.5 1.5 2.2 0.7 0.7 0.5 0.9  13.6 12.7 22.3 9.8 -8.5 38.2 -38.3 1.5	Total Bottom Lower 25% Upper 25% middle 25%  Percent of sales  50.7 8.1 51.6 55.8 63.7  23.3 31.7 38.5 14.2 7.5 1.3 1.0 1.6 1.5 0.7 3.3 1.2 8.1 0.4 0.3 3.9 13.0 4.2 1.7 1.1 14.8 16.5 24.5 10.6 5.4  18.6 7.1 24.0 15.6 18.6  2.3 2.2 2.0 3.1 2.2 1.6 1.5 1.5 2.2 1.4 0.7 0.7 0.5 0.9 0.9  13.6 12.7 22.3 9.8 6.2 -8.5 38.2 -38.3 1.5 1.7	Total Bottom Lower 25% middle 25% 25% 25% 25% 25% 25% 25% 25% 25% 25%	Total Bottom Lower 25% middle 25% 25% 25% middle 25% 25% 25% 25% 25% 25% 25% 25% 25% 25%	Total Bottom Lower 25% middle 25% 25% reporting  Percent of sales  50.7 8.1 51.6 55.8 63.7 89.1 56.9 59.1  23.3 31.7 38.5 14.2 7.5 100.0 23.3 31.7 1.3 1.0 1.6 1.5 0.7 82.2 1.5 1.2 3.3 1.2 8.1 0.4 0.3 84.1 3.9 1.2 3.9 13.0 4.2 1.7 1.1 99.5 3.9 13.6 14.8 16.5 24.5 10.6 5.4 93.8 15.8 16.5  18.6 7.1 24.0 15.6 18.6 98.2 18.9 7.1  2.3 2.2 2.0 3.1 2.2 99.5 2.3 2.3 1.6 1.5 1.5 2.2 1.4 98.0 1.6 1.6 1.6 0.7 0.7 0.5 0.9 0.9 87.2 0.8 0.9 13.6 12.7 22.3 9.8 6.2 100.0 13.6 12.7 -8.5 38.2 -38.3 1.5 1.7 100.0 -8.5 38.2	Total Bottom   Lower   Upper 25%   middle 25%   25%	Total Bottom Lower 25% middle 25% 25%

- zero or no observations
- too small too be expressed not applicable
- confidential

- (1) These estimates are based on a sample of businesses reporting sales between \$10,000 and \$2,000,000
- Total weighted expenditure on a given item — x 100 for each quertile. (2) Value in each cell = Total weighted sales of all businesses in the sample
- Total weighted expenditure on a given item x 100 for each quartile. (31 Value in each cell = Total weighted sales of businesses reporting this item of expenditure

This portion of the table pertains only to the businesses reporting the specific expense item. Therefore these ratios are calculated individually and the total will not necessarily equal 100%.

Data are shown by quartiles when at least 13 of the sampled businesses report the specific item.

Records were ranked in ascending order according to sales size. Each quertile (i.e. bottom 25%, lower middle 25%, etc.) represents one quarter of the total number of businesses. Within each quartile, the average ratio is presented. For comparison purposes, the high and low values of sales are shown.

### How to use the tables

- Ill Locate the appropriate sales range that is displayed on the two lines entitled "Low sales value" and "High sales value".
- (2) The selected range will indicate the proper quartile, i.e. the bottom 25%, the lower middle 25% the upper middle 25% or the
- 13) Data pertaining to the selected sales size range will be in that quertile.

# Standard Industrial Classification Definition (SIC 1980):

### SIC 5141 - Miscellaneous Clothing Stores

Businesses primarily engaged in retail dealing in a combination of men's, women's and children's clothing end accessories. Included in this industry are firms primarily engaged in retailing fur goods. Businesses may be described by product line such as: retail children's and infants' clothing, children's clothing stores, retail children's coats, combination clothing stores (men's, women's and children's), retail children's dresses, blouses and shirts, family clothing stores, retail fur goods, retail children's hosiery, retail infant's and toddler's clothing, retail children's pents and slacks, retail children's skirts, retail children's sleepwear, retail children's suits, such coats. retail children's sweaters and retail children's underwear

TABLE 2. Balance sheet profile for 1986

British Columbia, Miscellaneous Clothing Stores (SIC 5141)

	Total(1)	Bottom 25%	Lower middle 25%	Upper middle 25%	Top 257
sinesses in sample (No.) w sales value (\$000's) gh sales value (\$000's)	57 (1) (1)	(1) 27	27 57	57 154	154
			Average (\$000's)		
Assets					
Cash	5	abi	1	6	1 2 5 76
Accounts and notes receivable	2	-	•	1	Ţ.
Inventory	32	-	6	32	7١
Other current assets	5	**	2		14
Total current assets	4.4	-	9	40	107
Fixed assets	17	-	6	14	39 19 3
Less: Accum. dep. on fixed assets	7	-	1	6	11
Other assets	1	-	-	2	
Total assets	56	-	14	50	131
Liabilities and equity					
Current loans	4	-	-	4	10
Other current liabilities	17	-	1	19	41
Total current liabilities	21	-	1	23	51 35 5
Mortgages payable	-	•	-	1	•
Long term debt	18	-	1.2	15	37
Other liabilities	7	to the	14	-	1
otal liabilities	46	an an	27	39	91
otal equity	10	_	-13	11	40

<sup>(1)</sup> These estimates are based on a sample of businesses reporting sales between \$10,000 and \$2,000,000.

See Table 1 for symbols and notes.

TABLE 3. Financial ratios(1) for incorporated businesses only, 1986 British Columbia, Miscellaneous Clothing Stores (SIC 6141)

	Total(2)	Bottom 25%	Lower middle 25%	Upper middle 25%	Top 25%
Businesses in sample (No.) Low sales value (\$000's) High sales value (\$000's)	36 (1) (1)	(1)	11 102	102 199	1 <b>9</b> 9
			Average		
Liquidity ratio Current ratio (times)	5.9	3.7	10.1	1.3	3.5
Leverage ratios Debt/equity ratio (times) Interest coverage ratio (times) Debt ratio (times)	-38.9 -10.9 1.4	-4.2 1.3	-103.8 -26.3 1.9	25.4 1.7 1.0	9.1 3.0 0.9
Debt (atto (times)	1				

<sup>(1)</sup> The ratios represent the average of ratios for each business in the group and cannot be calculated from the figures shown in Table 2.

See Table 1 for symbols and notes.

# Definitions:

# 1. Liquidity ratio:

Eurrent = current assets / current liabilities.

- a) Debt/equity = total liabilities / equity.
  b) Debt ratio = total liabilities / total assets.
  c) Interest coverage = net profit + interest expense / interest expense.

<sup>(2)</sup> These estimates are based on a sample of businesses reporting sales between \$10,000 and \$2,000,000.

TABLE 4. Statement of changes in financial position for incorporated businesses only, 1986 British Columbia, Miscellaneous Clothing Stores (SIC 6141)

	Total(1)	Bottom 25%	Lower middle 25%	Upper middle 25%	Top 25%
Businesses in sample (No.) Low sales value (\$000's)	30	(1)	102	153	213
High sales value (\$000's)	(1)	102	153	213	(1)
			Average (\$000's)		
Operating activities					0.4
Cash from operations	9	-3	-1	5	21
Depreciation	3	1	2	-12	- 3
Other	- 44	,	4	1.6	
Dividends	-3	-	-	-3	-5
Investment activities					
Disposal of fixed assets	*	-		÷	-3
Purchase of fixed assets	-1	- 1	-	-	- 3
Increase in investment				-	
Decrease in investment					
Financing activities					
Increase in long term debt	-	_		-2	- 5
Repayment of long term debt	-3	-3	-1	10	7
Loans from shareholders	-3		- 2	-2	-4
Repayment of loans from shareholders Advances & loans from government	- 3		-		
Increase in equity	-	-	-	***	
Decrease in equity	-	-	**	-	-
Other	-	40	-	-1	-
Increase(decrease) in cash & equivalents	4	-	-	-3	1.4
Cash & equivalents-Beginning of the year	-	1	1	6	-7
Cash & equivalents - End of the year	4	1	-	3	7

These estimates are based on a sample of incorporated businesses reporting sales between \$10,000 and \$2,000.000. Sample count includes only those businesses reporting a statement of changes.
 See Table 1 for symbols and notes.

TABLE 5. Employment changes by size of business, 1983-1986 based on SIC classification in 1986 British Columbia, Miscellaneous Clothing Stores (SIC 6141)

		Total payroll (\$000's)		Changes in number of businesses with paid employees		
Business size expressed in average labour units(1)	Number of businesses		Average labour units(1)	Newly reporting(2)	No longer reporting(3)	
1983						
Total	246	15,389	1,619	21	23	
less than 20 20 - 99 100 - 499 500 and over	232 10 2 2	7.808 3.903 X	832 420 142 225	21	23	
1986						
Total	306	21.027	2,076	48		
less than 20 20 - 99 100 - 499 500 and over	283 14 5 4	8.801 4.334 3.587 4.305	886 441 359 390	44 2 1		

<sup>(1)</sup> Average labour units are calculated by dividing total payroll by the average annual wage and salary rate as reported in the Survey of Employment, Payroll and Hours, Statistics Canada, Catalogue 72-002. An average labour unit could be interpreted as a full-time employee. Note that the business size groups used ere determined at the Canada level. Thus if a business has at least 500 employees in Canada as a whole but less than that number in any given province it is shown in the 500 and over group.

<sup>12)</sup> Refers to businesses reporting no payroll deductions in the previous year.

13) Refers to businesses reporting no payroll deductions in the following year.

<sup>&</sup>quot;Newly reporting" and "no longer reporting" businesses are assumed to have been in activity for six months and the information is adjusted accordingly

See Table 1 for symbols and notes.

TABLE 6. Selected operating characteristics of small businesses by sales quartile, 1984-1986 British Columbia, Miscellaneous Clothing Stores (SIC 6141)

	Total(1)	Bottom 25%	Lower middle 25%	Upper middle 25%	Top 25%
			1984		
lumber of observations in sample Average sales \$	<b>37</b> 150.390		-		
Average expense \$ Average net profit (loss) \$	146,324				
usinesses reporting a profit (No.) Average sales \$	21 160.001	der sis	**		40.40
Average expense \$ Average net profit \$	149.613				
usinesses reporting a loss (No.) Average sales \$	16 160.499	40 (0)			
Average expense \$ Average net loss \$	167,759	40 00	en en An en		
			1985		
Average net profit (loss) \$	46 197.653 194.940 2.713				
Average net profit (No.) Average expense \$ Average net profit \$	21 197.270 179.939 17.331				
Businesses reporting a loss (No.) Average sales \$ Average expense \$ Average net loss \$	25 217.187 233.282 -16.095			-~	
Average net 1033 \$			1986		
Average net profit (loss) \$	93 143.166 148.749 -5.583	27.483 24.040 3.443	43,279 76,089 -32,810	111.665 110.421 1.244	390.238 384.445 5.793
Average expense \$ Average net profit \$ Average net profit \$	51 173.687 164.256 9.431	22.980 13,608 9.372	58.469 55.280 3.189	109.578 103.985 5,593	503.719 484.151 19,568
Businesses reporting a loss (No.) Average sales \$ Average expense \$ Average net loss \$	42 118.784 132.324 -13.540	32.075 34.679 -2.604	42.649 76.951 -34.302	117,097 127,163 -10,066	283.314 290.501 -7.187

<sup>(1)</sup> These estimates are based on a sample of businesses reporting sales between \$10,000 and \$2,000,000.

TABLE 1. Selected operating ratios, in percent of sales, 1986 British Columbia, Fabric and Yarn Stores (SIC 6151)

	Total(1)	Bottom 25%	Lower middle 25%	Upper middle 25%	Top 25%
Businesses in sample (No.) Low sales value (\$000's) High sales value (\$000's)	60 (1) (1)	(1)	42 81	81 165	165

		Indus	try aver	age(2)			R	eporting	busines	ses only	pper Top
Selected expense item	Total	Bottom 25%	Lower middle 25%	Upper middle 25%	Top 25%	% busi- nesses reporting	Total	Bottom 25%	Lower middle 25%	Upper middle 25%	Top 25%
	-	Percent of sales				Percent of sales					
Cost of sales	57.0	44.6	71.8	57.3	58.7	100.0	57.0	44.6	71.8	57.3	58.7
Occupancy expenses Depreciation Repairs & maintenance Heat, light & telephone Rent	19.3 1.0 1.2 3.0 14.1	44.6 0-1 0.2 5.7 38.5	14.5 0.3 0.6 2.3	14.5 2-0 2.2 2.9 7.4	8.5 0.7 0.9 1.3 5.6	91.9 65.7 70.2 91.3 82.9	21.0 1.6 1.7 3.3 16.9	72.6 0.6 0.4 9.4 92.1	14.5 1.6 0.9 2.3 11.3	14.5 2.3 2.8 2.9 8.0	8.5 0.8 1.1 1.3 6.0
Personnel expenses	12.0	0.5	6.8	16.2	17.9	90.3	13.3	0.9	7.2	16.5	17.9
Financial expenses Interest & bank charges Professional fees	6.8 3.1 3.7	15.4 3.6 11.9	1.9 0.9 1.0	<b>5.9 4.7 1.2</b>	3.9 1.6 2.3	100.0 100.0 96.1	6.8 3.1 3.8	15.4 3.6 11.9	1.9 0.9 1.0	5.9 4.7 1.3	3-9 1-6 2-3
Other expenses	12.3	29.5	6.3	9.1	6.3	100.0	12.3	29.5	6.3	9.1	6.3
Profit (loss)	-7.5	-34.7	-1.3	-3.0	4.7	91.0	-8.2	-56.6	-1.3	-3.0	4.7
Total	100.0	100.0	100.0	100.0	100.0	100.0					

### Symbols

- zero or no observations
- too small too be expressed not applicable
- confidential

- (1) These estimates are based on a sample of businesses reporting sales between \$10,000 and \$2,000,000.
- lotal weighted expenditure on a given item (2) Value in each cell = x 100 for each quartile. Total weighted sales of all businesses in the sample
- Total weighted expenditure on a given item (3) Value in each cell = - x 100 for each quartile. Total weighted sales of businesses reporting this item of expenditure

This portion of the table pertains only to the businesses reporting the specific expense item. Therefore these ratios are calculated individually and the total will not necessarily equal 100%.

### Notes

Data are shown by quartiles when at least 13 of the sampled businesses report the specific item.

Records were ranked in ascending order according to sales size. Each quartile (i.e. bottom 25%, lower middle 25%, etc.) represents one quarter of the total number of businesses. Within each quartile, the average ratio is presented. For comparison purposes, the high and low values of sales are shown.

# How to use the tables

- I'l Locata the appropriate sales range that is displayed on the two lines entitled "Low sales value" and "High sales value".
- (2) The selected range will indicate the proper quartile, i.e. the bottom 25%, the lower middle 25%, the upper middle 25% or tha
- (3) Data pertaining to the selected sales size range will be in that quartile.

# Standard Industrial Classification Definition (SIC 1980):

### SIC 5151 - Fabric and Yarn Stores

Businesses primarily engaged in retail dealing in yard goods; yarns and related merchandise such as: dry goods and notions stores, fabric stores, retail knitting yarn and accessories, mill-end stores (textile fabric), retail piece goods (textile fabric), retail sewing thread, retail textile fabrics, retail yarn goods (textile fabric), and retail yarn.

TABLE 2. Balance sheet profile for 1986 British Columbia, Fabric and Yarn Stores (SIC 6151)

	Total(1)	Bottom 25%	Lower middle 25%	Upper middle 25%	Top 25%
Businesses in sample (No.) Low sales value (\$000's) High sales value (\$000's)	60 (1) (1)	(1)	42 81	81 165	165
			Average (\$000's)		
Assets					
Cash	6	-	4	2	18
Accounts and notes receivable	6	-		_1	21
Inventory	58	6	39	59	108
Dther current assets	3	-	5	1	8
Total current assets	72	7	48	62	155
Fixed assets	23	1	9	30 15	38
Less: Accum. dep. on fixed assets	10	-	1	2	38 18 3
Dther assets	2	-	-	∠	3
Total assets	86	7	56	80	178
Liabilities and equity					
Current loans	13	**	4	9	36 55 90
Other current liabilities	20	-	10	13	55
Total current liabilities	34	-	1.4	21	90
Mortgages payable	1	-	-	-	4
Long term debt	34	17	9	47	42
Other liabilities	-	-	-	-	-
Total liabilities	69	18	23	69	137
Total equity	17	-10	33	11	41

<sup>(1)</sup> These estimates are based on a sample of businesses reporting sales between \$10,000 and \$2,000.000.

TABLE 3. Financial ratios(1) for incorporated businesses only, 1986 British Columbia, Fabric and Yarn Stores (SIC 6151)

	Total(2)	Bottom 25%	Lower middle 25%	Upper middle 25%	Top 25%
Businesses in sample (No.) Low sales value (\$000's) High sales value (\$000's)	42 (1) (1)	(1)	1 1 8 1	81 291	291
			Average		
Liquidity ratio Current ratio (times)	7.8	17.0	40.9	3.5	2.0
Leverage ratios  Debt/equity ratio (times)  Interest coverage ratio (times)  Debt ratio (times)	-1.7 2.2 1.4	-1.4 -13.8 3.7	-15.5 5.3 0.9	0.7 1.9 1.2	5.2 9.0 0.7

<sup>(1)</sup> The ratios represent the average of ratios for each business in the group and cannot be calculated from the figures shown in Table 2.

See Table 1 for symbols and notes.

## Definitions:

## 1. Liquidity ratio:

Current = current assets / current liabilities.

- al Debt/equity = total liabilities / equity
  b) Debt ratio = total liabilities / total assets
  c) Interest coverage = net profit + interest expense / interest expense.

<sup>(2)</sup> These estimates are based on a sample of businesses reporting sales between \$10,000 and \$2,000.000.

TABLE 4. Statement of changes in financial position for incorporated businesses only, 1986 British Columbia, Fabric and Yarn Stores (SIC 6151)

	Total(1)	Bottom 25%	Lower middle 25%	Upper middle 25%	Top 25%
Businesses in sample (No.)	23				
Low sales value (\$000's) High sales value (\$000's)	(1)		==		
			Average (\$000's)		
perating activities					
Cash from operations	1		no. 49		
Depreciation	2				
Other	-1		es ==	**	
Dividends	-1	***			
Investment activities					
Disposal of fixed assets	-				***
Purchase of fixed assets	-3				
Increase in investment	-				
Decrease in investment	-			ep eo	
Financing activities					
Increase in long term debt	2			40-40-	
Repayment of long term debt	-2		- *	en en	
Loans from shareholders	6			an w	
Repayment of loans from shareholders	-3		dr du		
Advances & loans from government	-				
Increase in equity	-	de de	4- 10		
Decrease in equity	-				
Other	1	-	***		
Increase(decrease) in cash & equivalents	1				
Cash & equivalents-Beginning of the year	5				de de
Cash & equivalents - End of the year	6		= -		

<sup>(1)</sup> These estimates are based on a sample of incorporated businesses reporting sales between \$10,000 and \$2,000,000. Sample count includes only those businesses reporting a statement of changes. See Table 1 for symbols and notes

TABLE 5. Employment changes by size of business, 1983-1986 based on SIC classification in 1986 British Columbia, Fabric and Yarn Stores (SIC 6151)

				Changes in number with paid	
Business size expressed in average labour units(1)	Number of businesses	Total payroll (\$000's)	Average labour units(1)	Newly reporting(2)	No longer reporting(3)
1983					
Total	111	4,173	462	27	34
less than 20 20 - 99 100 - 499	108	2.534	280 182	26	34
500 and over	-		-	P .	-
986					
Total	176	6.559	685	40	
less than 20 20 - 99	172	3.671 X	383 24	39	
100 - 499 500 and over	3	X	278	1	

<sup>(1)</sup> Average labour units are calculated by dividing total payroll by the avarage annual wage and salary rate as reported in the Survey of Employment, Payroll and Hours, Statistics Canada, Catalogue 72-002. An average labour unit could be interpreted as a full-time employee. Note that the business size groups used are determined at the Canada level. Thus if a business has at least 500 employees in Canada as a whole but less than that number in any given province it is shown in the 500 and over group.

(2) Refers to businesses reporting no payroll deductions in the previous year.

<sup>&</sup>quot;Newly reporting" end "no longer reporting" businesses are assumed to have been in activity for six months and the information is adjusted accordingly.

See Table 1 for symbols and notes.

TABLE 6. Selected operating characteristics of small businesses by sales quartile, 1984-1986 British Columbia, Fabric and Yarn Stores (SIC 6151)

	Total(1)	Bottom 25%	Lower middle 25%	Upper middle 25%	Ten 25:
			1984		
number of observations in sample	42				
Average sales \$ Average expense \$ Average net profit (loss) \$	77,576 70,859 6.717			en en	
usinesses reporting a profit (No.) Average sales \$	33 80.994				
Average expense \$ Average net profit \$	72.685 8.309			40 to	
usinesses reporting a loss (No.) Average sales \$	9 71,591				
Average expense \$ Average net loss \$	77.076 -5.485			• •	
			1985		
umber of observations in sample Average sales \$	41 145,855				er 40
Average expense \$ Average net profit (loss) \$	140,983 4.872		***		
usinesses reporting a profit (No.) Average sales \$	33 147.056				
Average expense \$ Average net profit \$	137.535 9.521			00 00 00 00	
usinesses reporting a loss (No.) Average sales \$ Average expense \$	8 61.063 67.111				
Average expense \$ Average net loss \$	-6.048	**		• •	e e
			1986		
umber of observations in sample Average sales \$ Average expense \$ Average net profit (loss) \$	92 139.306 137.533 1.773	17.839 24.816 -6.977	55.987 55.720 267	106.416 108.654 -2.238	376.980 360.940 16,040
usinesses reporting a profit (No.) Average sales \$ Average expense \$ Average net profit \$	55 152,120 142,084 10,036	25.605 16.668 8.937	65.138 60.817 4.321	119.849 112.915 6.934	397.886 377.936 19.950
Average net loss \$ Average net loss \$ Average net loss \$	37 104.431 110.819 -6.388	16.741 25.958 -9.227	48.929 51.789 -2.860	100.96B 106.925 -5.957	251.085 258.592 -7.507

<sup>[1]</sup> These estimates are based on a sample of businesses reporting sales between \$10,000 and \$2,000,000.

TABLE 1. Selected operating ratios, in percent of sales, 1986 British Columbia, Appllance, Television, Radio and Stereo Stores (SIC 622)

	Total(1)	Bottom 25%	Lower middle 25%	Upper middle 25%	Top 25%
Businesses in sample (No.) Low sales value (\$000's) High sales value (\$000's)	88 (1) (1)	(1)	21 74	7.4 26.4	264

		Indus	try aver	age(2)			R	eporting	busines	ses only	. 3)
Selected expense item	Total	Bottom 25%	Lower middle 25%	Upper middle 25%	Top 25%	% busi- nesses reporting	Total	Bottom 25%	Lower middle 25%	Upper middle 25%	Top 25%
		P	ercent c	of sales				Pe	rcent of	sales	
Cost of sales	52.5	70.6	32.0	43.5	54.4	97.4	53.9	70.6	35.0	44.1	64.6
Occupancy expenses Depreciation Repairs & maintenance Heat, light & telephone Rent	12.3 2.3 1.0 3.8 5.2	12.6 3.4 1.9 5.2 2.1	19.2 2.9 1.0 5.0 10.3	11.1 1.4 6.4 3.5 5.7	6.3 1.3 0.6 1.6 2.7	96.5 71.3 62.6 92.9 72.3	12.8 3.2 1.6 4.1 7.2	14.7 6.8 4.3 7.2 6.8	19.2 6.7 1.3 5.0 14.1	11.1 1.6 0.6 3.5 6.0	6.3 1.3 1.0 1.6 3.1
Personnel expenses	10.1	-	3.3	22.2	14.B	56.6	17.8	-	10.5	23.6	14.8
Financial expenses Interest & bank charges Professional fees	4.4 3.0 1.4	5.2 4.2 1.0	5.7 4.0 1.7	3.1 1.7 1.4	3.7 2.3 1.4	97.5 91.3 89.1	4.5 3.3 1.6	<b>5.8</b> 4.6 1.4	<b>5.7</b> 5.0 1.9	3.1 1.7 1.4	3.7 2.4 1.6
Other expenses	12.2	18.0	10.9	12.1	8.0	100.0	12.2	18.0	10.9	12.1	8.0
Profit (loss)	8.5	-6.3	28.8	8.1	2.8	98.3	8.6	-6.3	28.8	8.1	3.0
Total	100.0	100.0	100.0	100.0	100.0	100.0					

### Symbols

- zero or no observations
- too small too be expressed not applicable
- confidential

### Footnotes

- (1) These estimates are based on a sample of businesses reporting sales between \$10,000 and \$2,000,000.
- Total weighted expenditure on a given item - x 100 for each quartile. 121 Value in each cell = lotal weighted sales of all businesses in the sample
- Total weighted expenditure on a given item x 100 for each quartile. (3) Value in each cell = Total weighted sales of businesses reporting this item of expenditure

This portion of the table pertains only to the businesses reporting the specific expense item. Therefore these ratios are calculated individually and the total will not nacessarily equal 100%.

Deta are shown by quartiles when at least 13 of the sampled businesses report the specific item.

Records were ranked in ascending order according to sales size. Each quartile (i.e. bottom 25%, lower middle 25%, etc.) represents one quarter of the total number of businesses. Within each quartile, the average ratio is presented. For comparison purposes, the high and low values of sales are shown.

## How to use the tables

- (1) Locate the appropriate sales range that is displayed on the two lines entitled "Low sales value" and "High sales value".

  (2) The selected range will indicate the proper quartile, i.e. the bottom 25%, the lower middle 25%, the upper middle 25% or the top 25%.
- (3) Data pertaining to the selected sales size range will be in that quartile.

## Standard Industrial Classification Definition (SIC 1980):

SIC 622 - Appliance, Television, Radio and Stereo Stores
Businesses primarily engaged in retail dealing in major household appliances, small electrical appliances, television, radio and sound equipment. Repair shops for such appliances are included in this industry group.

Balance sheet profile for 1986 TABLE 2. British Columbia, Appliance, Television, Radio and Stereo Stores (SIC 622)

	Total(1)	Bottom 25%	Lower middle 25%	Upper middle 25%	Top 25%					
Businesses in sample (No.) Low sales value (\$000's) High sales value (\$000's)	88 (1) (1)	(1)	21 74	74 264	264					
	Average (\$000's)									
Assets										
Cash	7		8	3	16					
Accounts and notes receivable	9		2	17	30 114					
Inventory	35 11	2	3	17	42					
Other current assets	62	2	12	28	203					
Total current assets Fixed assets	33	2	35	14	78					
Less: Accum. dep. on fixed assets	10	1	25	5	30					
Other assets	5	-	5 2	1	17					
Total assets	89	4	4.4	38	267					
Liabilities and equity										
Current loans	12	1	2	10	36					
Other current liabilities	30	-	1	15	103					
Total current liabilities	42	1	3	25	139					
Mortgages payable	5	-	1 5 8	2	83					
Long term debt Other liabilities	24	1	- B	3	2					
Total liabilities	72	1	26	29	229					
Total equity	17	2	19	10	38					

<sup>(1)</sup> These estimates are based on a sample of businesses reporting sales between \$10,000 and \$2,000,000.

TABLE 3. Financial ratios(1) for incorporated businesses only, 1986 British Columbia, Appliance, Television, Radio and Stereo Stores (SIC 622)

	Total(2)	Bottom 25%	Lower middle 25%	Upper middle 25%	Top 25%			
Businesses in sample (No.) Low sales value (\$000's) High sales value (\$000's)	34 (1) (1)	(1) 60	60 250	250 464	464			
	Average							
Liquidity ratio Current ratio (times)	1.4	1.3	1.0	1.7	1.5			
Leverage ratios  Debt/equity ratio (times)  Interest coverage ratio (times)  Debt ratio (times)	3.4 6.0 0.9	3.2 4.4 0.8	5.3 7.8 1.0	1.6 4.8 0.9	3.7 5.8 1.0			

<sup>(1)</sup> The ratios represent the average of ratios for each business in the group and cannot be calculated from the figures shown in Table 2.

See Table 1 for symbols and notes.

## Definitions:

## 1. Liquidity ratio:

Current = current assets / current liabilities.

- a) Debt/equity = total liabilities / equity.
   b) Debt ratio = total liabilities / total assets.
   c) Interest coverage = net profit + interest expense / interest expense.

<sup>(2)</sup> These estimates are based on a sample of businesses reporting sales between \$10,000 and \$2,000,000.

TABLE 4. Statement of changes in financial position for incorporated businesses only, 1986 British Columbia, Appliance, Television, Radio and Stereo Stores (SIC 622)

	Total(1)	Bottom 25%	Lower middle 25%	Upper middle 25%	Top 25%
Businesses in sample (No.)	24				
Low sales value (\$000's) High sales value (\$000's)	(1)				
			Average (\$000's)		
Operating activities					
Cash from operations	- 4				
Depreciation	9	** **			
Other	2			99- 99-	** **
Dividends	-3				
Investment activities					
Disposal of fixed assets	1				
Purchase of fixed assets	- B				
Increase in investment	-3				
Decrease in investment	1				
Financing activities					
Increase in long term debt	3				
Repayment of long term debt	- 4	49-40	TO TO	m	
Loans from shareholders	1 1		wije top	m m	
Repayment of loans from shareholders	- 4	+ *			
Advances & loans from government	_				
Increase in equity	2			m -m	
Decrease in equity					
Other	-1		***		
Increase(decrease) in cash & equivalents	2		-	die vitr	
Cash & equivalents-Beginning of the year	8				
Cash & equivalents - End of the year	10				

<sup>11</sup> These estimates are based on a sample of incorporated businesses reporting sales between \$10,000 and \$2,000,000. Sample count includes only those businesses reporting a statement of changes See Table 1 for symbols and notes.

TABLE 5. Employment changes by size of business, 1983-1986 based on SIC classification in 1986 British Columbia, Appliance, Television, Radio and Stereo Stores (SIC 622)

				Changes in number of businesses with paid employees		
Business size expressed in average labour units(1)	Number of businesses	Total payroll (\$000's)	Average labour units(1)	Newly reporting(2)	No longer reporting(3)	
1983						
Total	919	76,798	5,136	154	150	
less than 20 20 - 99 100 - 499 500 and over	883 29 4 3	42.987 10.114 5.040 18.657	2,756 628 315 1,437	150 4 -	148	
1986						
Total	1.189	90,980	6.182	185	4 7 4	
less than 20 20 - 99 100 - 499 500 and over	1.133 45 8 3	52.334 19.016 8.687 10.943	3.513 1.272 603 794	176 7 2	•••	

<sup>(1)</sup> Average labour units are calculated by dividing total payroll by the average annual wage and salary rate as reported in the Survey of Employment, Payroll and Hours, Statistics Canada, Catalogue 72-002. An average labour unit could be interpreted as a full-time employee. Note that the business size groups used are determined at the Canade level. Thus if a business has at least 500 employees in Canada as a whole but less than that number in any given province it is shown in the 500 and over group.

(2) Refers to businesses reporting no payroll deductions in the previous year.

(3) Refers to businesses reporting no payroll deductions in the following year.

<sup>&</sup>quot;Newly reporting" and "no longer reporting" businesses are assumed to have been in activity for six months and the information is adjusted accordingly.

TABLE 6. Selected operating characteristics of small businesses by sales quartile, 1984-1986 British Columbia, Appliance, Television, Radio and Stereo Stores (SIC 622)

	Total(1)	Bottom 25%	Lower middle 25%	Upper middle 25%	Ton 25',
			1984		
umber of observations in sample Average sales \$ Average expense \$ Average net profit (loss) \$	159 202.491 197.231 5.260	20.735 18.558 2.177	60.396 53.048 7.348	134.936 133.317 1.619	593.897 584.002 9.895
usinesses reporting a profit (No.) Average sales \$ Average expense \$ Average net profit \$	127 202.884 189.299 13.585	26.352 20.120 6.232	60.666 44.693 15.973	142,523 127.521 15.002	581.994 564.863 17,131
usinesses reporting a loss (No.) Average sales \$ Average expense \$ Average net loss \$	32 208.346 224,590 -16,244	12,758 16,339 -3,581	59.445 82.464 -23.019	122,193 143.052 -20.859	638.987 656.505 -17.518
			1985		
Number of observations in sample Average sales \$ Average expense \$ Average net profit (loss) \$	167.932 160.135 7.797	21.880 17.976 3.904	62.249 48.971 13.278	104.630 99.721 4.909	482.968 473.871 9,097
usinesses reporting a profit (No.) Average sales \$ Average expense \$ Average net profit \$	133 187.724 173.738 13.986	20.737 14.846 5.891	63,459 46,944 16,515	109.631 97.592 12.039	557.069 535.569 21,500
Average sales \$ Average expense \$ Average net loss \$	29 127.517 135.255 -7.738	24,796 25,959 -1,163	55.350 60.530 -5.180	94.914 103.857 -8.943	335,006 350,675 -15,669
			1986		
Number of observations in sample Average sales \$ Average expense \$ Average net profit (loss) \$	136 217,616 218.526 -910	15,128 15.834 -706	53,320 46,747 6,573	144.702 137.676 7.026	657.312 673.848 -16.538
Businesses reporting a profit (No.) Average sales \$ Average expense \$ Average net profit \$	102 224.772 209.595 15.177	16,093 14,430 1,663	60.246 44.625 15.621	160,082 140,758 19,324	662,666 638,560 24,090
Businesses reporting a loss (No.) Average sales \$ Average expense \$ Average net loss \$	34 205.838 236.776 -30,938	13,647 17,990 -4,343	45.183 49.240 -4.057	118.383 132.402 -14.019	646.138 747.472 -101.333

<sup>[1]</sup> These estimates are based on a sample of businesses reporting sales between \$10,000 and \$2,000,000.

See Table 1 for symbols and notes

TABLE 1. Selected operating ratios, in percent of sales, 1986

British Columbia, Gasoline Service Stations (SIC 6331)

	Total(1)	Bottom 25%	Lower middle 25%	Upper middle 25%	Top 25%
Businesses in sample (No.) Low sales value (\$000's) High sales value (\$000's)	270 (1) (1)	(1)	239 463	463 980	980

		Indus	try aver	age(2)			R	eporting	busines	ses only(	3)
Selected expense item	Total	Bottom 25%	Lower middle 25%	Upper middle 25%	Top 25%	% busi- nesses reporting	Total	Bottom 25%	Lower middle 25%	Upper middle 25%	Top 25%
		Р	ercent o	fsales				Pe	ercent of	sales	
Cost of sales	70.9	51.0	63.7	81.6	86.6	95.3	74.4	61.7	64.3	82.1	86.6
Occupancy expenses Depreciation Repairs & maintenance Heat, light & telephone Rent	4.3 1.1 0.9 1.1 1.2	4.4 1.1 1.3 1.4 0.5	6.4 1.9 1.2 1.4	3.9 0.7 0.7 0.9 1.6	2.8 0.7 0.4 0.6 1.0	99.9 90.4 95.6 94.1 55.1	4.3 1.2 0.9 1.2 2.2	4.4 1.4 1.5 1.8 2.5	6.4 2.0 1.2 1.4 3.1	3.9 0.8 0.7 0.9 2.0	2.8 0.8 0.4 0.6
Personnel expenses	15.8	26.8	21.0	9.1	6.6	98.4	16.0	28.3	21.3	9.1	6.6
Financial expenses Interest & bank charges Professional fees	1.7 1.1 0.7	2.4	1.8	1.2 0.7 0.5	1.5	99.8 98.7 94.9	1.7 1.1 0.7	2.4 1.3 1.3	1.8 1.1 0.7	1.2 0.8 0.5	1.5
Other expenses	3.7	4.9	5.0	2.9	2.0	100.0	3.7	4.9	5.0	2.9	2.0
Profit (loss)	3.6	10.5	2.1	1.3	0.5	99.8	3.6	10.5	2.1	1.3	0.5
Total	100.0	100.0	100.0	100.0	100.0	100.0					

### Symbols

- zero or no observations
- too small too be expressed not applicable
- confidential

### Footnotes

- (1) These estimates are based on a sample of businesses reporting sales between \$10,000 and \$2,000.000.
- Total weighted expenditure on a given item - x 100 for each quartile. (2) Value in each cell = Total weighted sales of all businesses in the sample
- Total weighted expenditure on a given item x 100 for each quartile. (3) Value in each cell = Total weighted sales of businesses reporting this item of expenditure

This portion of the table pertains only to the businesses reporting the specific expense item. Therefore these ratios are calculated individually and the total will not necessarily equal 100%.

Data are shown by quartiles when et least 13 of the sampled businesses report the specific Item.

Records were ranked in ascending order according to sales size. Each quartile (i.e. bottom 25%, lower middle 25%, etc.) represents one quarter of the total number of businesses. Within each quartile, the average ratio is presented. For comparison purposes, the high and low values of sales are shown.

# How to use the tables

- 11 Locate the appropriate sales range that is displayed on the two lines entitled "low sales value" and "High sales value".

  (2) The selected range will indicate the proper quartile, i.e. the bottom 25%, the lower middle 25%, the upper middle 25% or the
- (3) Data pertaining to the selected sales size range will be in that quartile.

## Standard Industrial Classification Definition (SIC 1980):

### SIC 6331 - Gasoline Service Stations

Businesses primarily engaged in retail dealing in gasoline, lubricating oils and greases. Included in this industry are firms primarily engaged in lubricating motor vehicles. This group industry includes firms described as: retail diesel fuel, filling stations, gas bars, gasoline service stations, retail gasoline, motor vehicles lubrication services, and self-serve gasoline stations.

TABLE 2. Balance sheet profile for 1986

## British Columbia, Gasoline Service Stations (SIC 6331)

	Total(1)	Bottom 25%	Lower middle 25%	Upper middle 25%	Ton 25%
Businesses in sample (No.) Low sales value (\$000's) High sales value (\$000's)	270 (1) (1)	(1)	239 463	463 980	980
			Average (\$000's)		
Assets					
Cash	11	9	12	8	15
Accounts and notes receivable	7	3	6	8	10
Inventory	20	4	25	1 B 3	31
Other current assets	2 39	1	45	37	58
Total current assets	39 65	1 / 25	45 51	50	135
Fixed assets	20	25	19	23	32
Less: Accum, dep. on fixed assets Other assets	7	1	3	2	32 23
Total assets	9 1	35	79	66	183
Liabilities and equity					
Current loans	15	4	15	12	31
Other current liabilities	22	10	26	19	33
Total current liabilities	37	1.4	41	30	64
Mortgages payable	7	2	4	3	19 58
Long term debt	29	2	35	20	58
Other liabilities	3	-	4	-	10
Total liabilities	76	17	83	53	150
Total equity	15	18	-4	13	33

<sup>[1]</sup> These estimates are based on a sample of businesses reporting sales between \$10,000 and \$2,000.000.

See Table 1 for symbols and notes.

TABLE 3. Financial ratios(1) for incorporated businesses only. 1986 British Columbia, Gasoline Service Stations (SIC 6331)

Total(2)	Bottom 25%	Lower middle 25%	Upper middle 25%	Top 25%
79 (1) (1)	(1)	306 495	495 1,081	1.081
		Average		
1.4	1.4	1.8	1.4	1.2
3.1	-12.5 2.8 1.1	13.6 5.9 1.0	-19.6 1.6 0.9	1.8
	79 (1) (1)	79 (1) (1) (1) 306	25% middle 25%  79 (1) (1) 306 (1) 306  Average  1.4 1.4 1.8 12.5 13.6 3.1 2.8 5.9	79 (1) (1) (1) 306 495 (1) Average  1.4 1.4 1.4 1.8 1.412.5 3.1 2.8 5.9 1.6

<sup>(1)</sup> The ratios represent the average of ratios for each business in the group and cannot be calculated from the figures shown in Table 2.

See Table 1 for symbols and notes.

## Definitions:

## 1. Liquidity ratio:

Current = current assets / current liabilities.

- a) Debt/equity = total liabilities / equity.
  b) Debt ratio = total liabilities / total assets.
  c) Interest coverage = net profit + interest expense / interest expense.

<sup>(2)</sup> These estimates are based on a sample of businesses reporting sales between \$10,000 and \$2,000,000.

TABLE 4. Statement of changes in financial position for incorporated businesses only, 1986 British Columbia, Gasoline Service Stations (SIC 6331)

	Total(1)	Bottom 25%	Lower middle 25%	Upper middle 25%	Top 25%
Businesses in sample (No.) Low sales value (\$000's) High sales value (\$000's)	63 (1) (1)	(1)	346 518	518 1.081	1.081
			Average (\$000's)		19,121
perating activities			4	-1	3
Cash from operations Depreciation Other	2 8 5	3 9 -1	4 - 2	8 -6	111
3iv; dends	-3	-	-	-2	-9
nvestment activities					
Disposal of fixed assets Purchase of fixed assets	-15	3 - 25	- 4	-12	-22
Increase in investment	-	-1	-		-1
Decrease in investment	3	9		46	5
inancing activities					
Increase in long term debt	11	4	-8	21	10
Repayment of long term debt	-15	-12	-8	9	14
Loans from shareholders Repayment of loans from shareholders	- 4	0	2 12	- 3	- R
Advances & loans from government	-	-	-	_	
Increase in equity	_			-	40
Decrease in equity	-	-	-	-	40
Other	400	, de		-	-2
ncrease(decrease) in cash & equivalents	2	-6	2	8	2
Cash 8 equivalents-Beginning of the year	4	1		-1	15
Cash & equivalents - End of the year	6	-5	3	7	17

<sup>(1)</sup> These estimates are based on a sample of incorporated businesses reporting sales between \$10,000 and \$2,000,000. Sample count includes only those businesses reporting a statement of Changes. See Table 1 for symbols and notes.

TABLE 5. Employment changes by size of business, 1983-1986 based on SIC classification in 1986 British Columbia, Gasoline Service Stations (SIC 6331)

					er of businesses employees
	Number of businesses	Total payroll (\$000's)	Average labour units(1)	Newly reporting(2)	No longer reporting(3)
1983					
Total	1.077	92,277	8,336	126	163
20 - 99 100 - 499	1,044 27 3	65.776 7.556 3.530 15.415	5.932 694 293 1.417	123	158 3 2 -
1986					
Total	1,418	121,228	9,137	192	> •
less than 20 20 - 99 100 - 499 500 and over	1.380 30 5 3	85.019 10.568 6.377 19.264	6.385 829 458 1.465	191	

<sup>(1)</sup> Average labour units are calculated by dividing total payroll by the average ennual wege and salary rate as reported in the Survey of Employment, Payroll and Hours, Statistics Canada, Catalogue 72-002. An average labour unit could be interpreted as a full-time employee. Note that the business size groups used are determined at the Canada level. Thus if a business has at least 500 employees in Canada as a whole but less than that number in any given province it is shown in the 500 and over group.

(2) Refers to businesses reporting no payroll deductions in the previous year.

(3) Refers to businesses reporting no payroll deductions in the following year.

<sup>&</sup>quot;Newly reporting" and "no longer reporting" businesses are assumed to have been in activity for six months and the information is adjusted accordingly.

TABLE 6. Selected operating characteristics of small businesses by sales quartile, 1984-1986 British Columbia, Gasoline Service Stations (SIC 6331)

	Total(1)	Bottom 25%	Lower middle 25%	Upper middle 25%	Too 25'
			1984		
Average net profit (loss) \$	516 708.384 699.290 9.094	140.365 122,172 18,193	444.769 440.477 4.292	835.675 829.449 6,226	1.412.728 1.405.060 7,668
usinesses reporting a profit (No.) Average sales \$ Average expense \$ Average net profit \$	714.307 695.921 18.386	151,822 119.800 32.022	456,621 446,890 9.731	837.582 823.488 14.094	1,411,204 1,393,505 17,699
usinesses reporting a loss (No.) Average sales \$ Average expense \$ Average net loss \$	105 694.058 705.276 -11.218	122,103 125,953 -3.850	407.614 420.375 -12.761	830.575 845.386 -14.811	1.415.938 1,429.391 -13.453
			1985		
<pre>iumber of observations in sample   Average sales \$   Average expense \$   Average net profit (loss) \$</pre>	526 695.824 684.519 11.305	125.586 103,699 21,887	406.021 396.714 9.307	824.883 819.105 5.778	1,426.805 1,418,556 8,249
Average expense \$ Average net profit \$ Average net profit \$	420 692.950 674.615 18.335	127.483 103.382 24.101	408.155 388.784 19.371	843.973 830.089 13.874	1,392,190 1,376,194 15,995
Average sales \$ Average expense \$ Average net loss \$	106 700,478 710,592 -10,114	103,527 107,380 -3,853	401.994 411.669 -9.675	777.117 791.598 -14.481	1.519,275 1,531,721 -12.446
			1986		
Number of observations in sample Average sales \$ Average expense \$ Average net profit (loss) \$	460 622.480 613.644 8.835	125.712 114,041 11,671	327.219 324.967 2.252	668,205 658,140 10,065	1.368.782 1.357.428 11.354
Average expense \$ Average net profit \$	363 622.243 605.365 16.878	138,632 122,944 15.688	339.490 328.835 10.655	637.941 621,729 16,212	1.372.909 1,347.953 24.956
Businesses reporting a loss (No.) Average sales \$ Average expense \$ Average net loss \$	97 626.653 634,994 -8.341	70.433 75.948 -5.515	314,023 320,806 -6,783	760.571 769.270 -8.699	1,361,583 1,373,952 -12,369

<sup>(1)</sup> These estimates are based on a sample of businesses reporting sales between \$10,000 and \$2,000,000.

TABLE 1. Selected operating ratios, in percent of sales, 1986 British Columbia, Tire, Battery, Parts and Accessories Stores (SIC 6342)

Walking Territor	Total(1)	Bottom 25%	Lower middle 25%	Upper middle 25%	Top 25%
Businesses in sample (No.) Low sales value (\$000's) High sales value (\$000's)	82 (1) (1)	(1)	108	400 688	68B (1)

		Indus	try aver	age(2)			R	eporting	busines	ses only	(3)
Selected expense item	Total	Bottom 25%	Lower middle 25%	Upper middle 25%	Top 25%	% busi- nesses reporting	Total	Bottom 25%	Lower middle 25%	Upper middle 25%	Top 25%
		P	er <b>ce</b> nt o	f sales		25.79		Pe	rcent of	sales	
Cost of sales	58.2	43.3	60.8	63.5	63.7	99.4	58.6	44.6	60.8	63.5	63.7
Occupancy expenses  Depreciation Repairs & maintenance Heat, light & telephone Rent	7.3 1.1 1.3 1.7 3.1	7.1 0.8 2.0 1.8 2.5	9.2 1.2 1.4 2.3 4.3	8.0 1.3 1.1 1.6 3.9	5.4 1.2 0.9 1.3 2.0	96.1 81.3 95.5 96.1 77.1	7.6 1.4 1.4 1.8 4.0	8.6 1.3 2.4 2.2 4.8	9.2 1.7 1.4 2.3 5.5	8.0 1.3 1.1 1.6 4.3	5.4 1.3 0.9 1.3 2.3
Personnel expenses	21.4	32.0	15.1	19.3	20.2	97.7	21.9	32.3	16.4	19.3	20.2
Financial expenses Interest & bank charges Professional fees	2.9 1.8 1.2	2.6 0.9 1.8	3.7 2.3 1.4	2.4 1.7 0.7	2.9 2.0 0.9	100.0 96.1 94.3	2. <b>9</b> 1.9 1.2	2.6 1.0 2.3	3.7 2.3 1.4	2.4 1.7 0.7	2.5
Other expenses	8.1	10.6	9.6	6.4	6.0	100.0	8.1	10.6	9.6	6.4	6.0
Profit (loss)	2.1	4.3	1.6	0.4	1.8	100.0	2.1	4.3	1.6	0.4	1.8
Total	100.0	100.0	100.0	100.0	100.0	100.0					

### Symbols

- zero or no observations
- too small too be expressed
- not applicable
- confidential

- (1) These estimates are based on a sample of businesses reporting sales between \$10,000 and \$2,000,000.
- Total weighted expenditure on a given item — x 100 for each quartile. (2) Value in each cell = Total weighted sales of all businesses in the sample
- Total weighted expenditure on a given item - x 100 for each quartile. (3) Velue in each cell =
- Total weighted sales of businesses reporting this item of expenditure

This portion of the table pertains only to the businesses reporting the specific expense item. Therefore these ratios are calculated individually and the total will not necessarily equal 100%.

Data are shown by quartiles when at least 13 of the sampled businesses report the specific item.

Records were ranked in escending order according to sales size. Each quartile (i.e. bottom 25%, lower middle 25%, etc.) represents one quarter of the total number of businesses. Within each quartile, the average ratio is presented, for comparison purposes, the high and low values of sales are shown.

- (1) Locate the appropriate sales range that is displayed on the two lines entitled "Low sales value" and "High sales value"
- (2) The selected range will indicate the proper quartile, i.e. the bottom 25%, the lower middle 25%, the upper middle 25% or the top 25%.
- (3) Data pertaining to the selected sales size range will be in that quartile.

# Standard Industrial Classification Definition (SIC 1980):

## SIC 6342 - Tire, Battery, Parts and Accessories Stores

Businesses primarily engaged in retail dealing in new or used tires, tubes batteries and other automobile parts and accessories separately or in combination. These establishments may be secondarily engaged in tire installation and repair as well as in automobile repair. This industry includes the following types of retail operations: retail automotive batteries, retail automotive parts and accessories, retail automotive cassettes and 8-frack tand recorders, retail motor vehicle radios line C.B. or GRS), retail motor vehicle stereos, retail motor vehicle tape decks and retail tires and tubes.

TABLE 2. Balance sheet profile for 1986 British Columbia, Tire, Battery, Parts and Accessories Stores (SIC 6342)

	Total(1)	Bottom 25%	Lower middle 25%	Upper middle 25%	Top 25%
Businesses in sample (No.) Low sales value (\$000's)	82	(1)	108	400	688
High sales value (\$000's)	(1)	108	400	688	(1)
			Average (\$000's)		
Assets					
Cash	9	3	10	19	7
Accounts and notes receivable	34	8	18	28	69
Inventory	7.4	3	37	70	157
Other current assets	3	_	2	7	5
Total current assets	121	14	68	124	238
Fixed assets	89	1	64	66	183
Less: Accum. dep. on fixed assets	33	1	22	17	74
Other assets	1.4	6	33	/	8
Total assets	191	21	143	180	355
Liabilities and equity					
Current loans	30	1	17	19	67
Other current liabilities	67	9	25	89	128
Total current liabilities	97	10	42	108	196
Mortgages payable	1	*	1	4	1
Long term debt	41	11	59	43	47
Other liabilities	4	3	3	2	6
Total liabilities	143	24	104	156	249
Total equity	48	-3	39	24	106

<sup>(1)</sup> These estimates are based on a sample of businesses reporting sales between \$10,000 and \$2,000,000.

TABLE 3. Financial ratios(1) for incorporated businesses only, 1986 British Columbia, Tire, Battery, Parts and Accessories Stores (SIC 6342)

	Total(2)	Bottom 25%	Lower middle 25%	Upper middle 25%	Top 25%
Businesses in sample (No.) Low sales value (\$000's) High sales value (\$000's)	72 (1) (1)	(1) 231	231 468	468 689	<b>689</b> (1)
			Average		
Liquidity ratio Current ratio (times)	2.0	3.6	1.5	0.9	2.1
Leverage ratios Debt/equity ratio (times) Interest coverage ratio (times) Debt ratio (times)	16.6 8.9 0.9	-4.2 10.6 1.4	34.7 2.0 0.8	6.0 2.5 0.9	25.7 17.8 0.6

<sup>(1)</sup> The ratios represent the average of ratios for each business in the group and cannot be calculated from the figures shown in Table 2.

See Table 1 for symbols and notes.

## Definitions:

## 1. Liquidity ratio:

Current = current assets / current liabilities.

- a) Debt/equity = total liabilities / equity.
   b) Debt ratio = total liabilities / total assets.
   c) Interest coverage = net profit \* interest expense / interest expense.

<sup>(2)</sup> These estimates are based on a sample of businesses reporting sales between \$10,000 and \$2,000.000.

TABLE 4. Statement of changes in financial position for incorporated businesses only, 1986 British Columbia, Tire, Battery, Parts and Accessories Stores (SIC 6342)

	Total(1)	Bottom 25%	Lower middle 25%	Upper middle 25%	Top 25%
Businesses in sample (No.) Low sales value (\$000's) High sales value (\$000's)	62 (1) (1)	(1) 231	231	444 717	717 (1)
			Average (\$000's)		
Operating activities					
Cash from operations	1 2	1	5	18	26
Depreciation	7	-	7	8	1.1
Other	- 1	-6	5	-3	5
Dividends	-3	-	-9	-4	-
Investment activities					
Disposal of fixed assets	1	1		-	3
Purchase of fixed assets	-10	- 1	-3	-9	-25
Increase in investment	- 3	-	- 1	-11	-
Decrease in investment	1	-	1		2
Financing activities					
Increase in long term debt	1.1	5	4	29	5
Repayment of long term debt	-15	-11	-13	-16	-21
Loans from shareholders	8	1 4	8	2	7
Repayment of loans from shareholders	-5	- 1	~5	-3	-12
Advances & loans from government	-	-	-	-	-
Increase in equity	-		-	-	
Decrease in equity	-	-	-	-	-
Other	-1	1		- 4	1
Increase(decrease) in cash & equivalents	3	4	-	9	-1
Cash & equivalents-Beginning of the year	-4		9	-24	1
Cash & equivalents - End of the year	-1	4	8	-16	1

<sup>(1)</sup> These estimates are based on a sample of incorporated businessas reporting sales between \$10,000 and \$2,000,000. Sampla count includes only those businesses reporting a statement of changes. See Table 1 for symbols and notes

TABLE 5. Employment changes by size of business, 1983-1986 based on SIC classification in 1986 British Columbia, Tire, Battery, Parts and Accessories Stores (SIC 6342)

			Average labour units(1)	Changes in number of businesses with paid employees		
Business size expressed in average labour units(1)	Number of businesses			Newly reporting(2)	No longer reporting(3)	
1983						
Total	280	21,671	1,270	25	35	
less than 20 20 - 99 100 - 499	274	19.773	1.162	24	35	
500 and over						
1986						
Total	377	28,754	1,568	52		
less than 20 20 - 99	366 11	24.076	1.316 252	50 2		
100 - 499 500 and over		proved :		•		

<sup>(1)</sup> Average labour units are calculated by dividing total payroll by the average annual wage and salary rate as reported in the Survey of Employment, Payroll and Hours, Statistics Canada, Catalogue 72-002. An average labour unit could be interpreted as a full-time employee. Note that the business size groups used are determined at the Canada level. Thus if a business has at least 500 employees in Canada as a whole but less than that number in any given province it is shown in the 500 and over group.

(2) Refers to businesses reporting no payroll deductions in the previous year.

<sup>&</sup>quot;Newly reporting" and "no longer reporting" businesses are assumed to have been in activity for six months and the information is adjusted accordingly.

TABLE 6. Selected operating characteristics of small businesses by sales quartile, 1984-1986 British Columbia, Tire, Battery, Parts and Accessories Stores (SIC 6342)

	Total(1)	Bottom 25%	Lower middle 25%	Upper middle 25%	Tor 25%
			1984		
Number of observations in sample Average sales \$ Average expense \$ Average net profit (loss) \$	58 288,498 289,037 -539	57,307 57,239 68	162.109 190.840 -28.731	292.913 288.824 4.089	641.662 619.244 22.418
usinesses reporting a profit (No.) Average sales \$ Average expense \$ Average net profit \$	40 299.039 279.022 20.017	79,963 69,293 10,670	159.379 138.820 20.559	298,248 285,709 12,539	658.567 622.266 36.301
usinesses reporting a loss (No.) Average sales \$ Average expense \$ Average net loss \$	18 271,866 290,474 -18,608	41.668 48.918 -7.250	163.001 207.831 -44.830	284,608 293,673 -9,065	598.186 611.472 -13,286
			1985		
Average net profit (loss) \$	53 399,452 397,466 1,996	104,452 122,580 -18,128	240.518 236.935 3.583	362.756 360.485 2.271	890,121 869.862 20.259
Average expense \$ Average net profit \$ Average net profit \$	47 410.873 395.131 15.742	83.355 68.739 14.616	243,678 239,088 4,590	351.764 340.723 11.041	964.693 931.971 32.721
Average sales \$ Average expense \$ Average net loss \$	16 355.805 373.788 -17,983	117.138 154.956 -37.818	223,000 225.000 -2,000	389.988 409.439 -19.451	693,093 705,758 -12,665
			1986		
<pre>iumber of observations in sample   Average sales \$   Average expense \$   Average net profit (loss) \$</pre>	119 360,349 354,900 5,449	18.373 17.478 895	100.269 105.022 -4.753	416.893 412.291 4,602	905.860 884.808 21.052
Average expense \$ Average net profit \$ Average net profit \$	77 362.593 345.746 16.847	15.870 11.140 4,730	122.472 107.033 15.439	401,936 383,647 18,289	910.099 881,16 28.930
Businesses reporting a loss (No.) Average sales \$ Average expense \$ Average net loss \$	<b>42</b> 360,006 371,167 -11,161	21,124 24,443 -3,319	88,615 103,966 -15,351	440.541 457.578 -17.037	889.745 898.675 -8.93

<sup>(1)</sup> These estimates are based on a sample of businesses reporting sales between \$10,000 and \$2,000,000.

TABLE 1. Selected operating ratios, in percent of sales, 1986

### British Columbia, General Stores (SIC 6412)

Total(1)	Bottom 25%	Lower middle 25%	Upper middle 25%	Top 25%
45				
(1)				
	Total(1)  45 (1)	25%	25% middle 25% 45 (1)	25% middle 25% middle 25%  45 (1)

		Indus	try aver	age(2)			R	eporting	busines	ses only(	3)
Selected expense item	Total	Bottom 25%	Lower middle 25%	Upper middle 25%	Top 25%	% busi- nesses reporting	Total	Bottom 25%	Lower middle 25%	Upper middle 25%	To: 25
		P	ercent c	f sales				Pe	rcent of	sales	
Cost of sales	76.2					100.0	76.2				
Occupancy expenses	9.4					100.0	9.4	-			
Depreciation	2.3					90.7	2.5	Day Spr			-
Repairs & maintenance	1.9	÷- =			80.00	99.4	1.9				
Heat, light & telephone	2.2					100.0	2.2				
Rent	3.0		~ ~			33.7	8.9			er ==	
Personnel expenses	4.3					74.4	5.8				
Financial expenses	5.3	40 (0)				98.3	5.4				
Interest & bank charges	2.6					83.4	3.1				
Professional fees	2.7					91.1	3.0				
Other expenses	12.4					100.0	12.4				
Profit (loss)	-7.6					100.0	-7.6				
Total	100.0					100.0					

### Symbols

- zero or no observations
- -- too small too be expressed ... not applicable
- × confidential

### Footnotes

- [1] These estimates are based on a sample of businesses reporting sales between \$10,000 and \$2,000,000.

Total weighted sales of all businesses in the sample

Total weighted expenditure on a given item

This portion of the table pertains only to the businesses reporting the specific expense item. Therefore these ratios are calculated individually and the total will not necessarily equal 100%.

### Notes

Data are shown by quartiles when at least 13 of the sampled businesses report the specific item.

Records were ranked in ascending order according to seles size. Each quartile (i.e. bottom 25%, lower middle 25%, etc.) represents one quarter of the total number of businesses. Within each quartile, the average ratio is presented. For comparison purposes, the high and low values of sales are shown.

### How to use the tables

- (1) locate the appropriate sales range that is displayed on the two lines entitled "low seles value" and "High sales value".
- (2) The selected range will indicate the proper quartile, i.e. the bottom 25%, the lower middle 25%, the upper middle 25% or the top 25%.
- (3) Data pertaining to the selected sales size range will be in that quartile.

## Standard Industrial Classification Definition (SIC 1980):

## SIC 6412 - General Stores

Businesses primarily engaged in ratail dealing in a general line of merchandise on a non-dapartmental basis, the most important of which is food. Other merchandise sold usually includes ready-to-wear apparal, toiletries, cosmetics, hardware, farm supplies and housewares. Businesses may be described as: country general stores and general stores.

TABLE 2. Balance sheet profile for 1986

# British Columbia, General Stores (SIC 6412)

	Total(1)	Bottom 25%	Lower middle 25%	Upper middle 25%	Ton 25%
Businesses in sample (No.)	45 (1)				
ow sales value (\$000's) gh sales value (\$000's)	(1)				
			Average (\$000's)		
Åssets					
Cash	7				
Accounts and notes receivable	4				
Inventory	30	***			
Other current assets	1			60 60	
Total current assets	42				
Fixed assets	59				
Less: Accum. dep. on fixed assets	18		-		
Other assets	11	40. 40			
Total assets	93				
Liabilities and equity					
Current loans	7				
Other current liabilities	9			A- 40	
Total current liabilities	17				
Mortgages payable	1.4				que tib
Long term debt	33				
Other liabilities	-		₩ #		
Total liabilities	6.4				
Total equity	30		pto 100		

<sup>(1)</sup> These estimates are based on a sample of businesses reporting sales between \$10,000 and \$2,000,000.

See Table 1 for symbols and notes.

TABLE 3. Financial ratios(1) for incorporated businesses only, 1986 British Columbia, General Stores (SIC 6412)

	Total(2)	Bottom 25%	Lower middle 25%	Upper middle 25%	Top 25%
Businesses in sample (No.)	20				
ow sales value (\$000's) ligh sales value (\$000's)	(1)				
			Average		
Liquidity ratio Current ratio (times)	3.8	-			
Leverage ratios Debt/equity ratio (times)	4.8	e ==			
Interest coverage ratio (times) Debt ratio (times)	1.7			no en seb seb	

<sup>(1)</sup> The ratios represent the average of ratios for each business in the group and cannot be calculated from the figures shown in Table 2.

See Table 1 for symbols and notes.

# Definitions:

## 1. Liquidity ratio:

Current = current assets / current liabilities.

- a) Debt/equity = total liabilities / equity.
   b) Debt ratio = total liabilities / total assets.
   c) Interest coverage = met profit + interest expense / Interest expense.

<sup>(2)</sup> These estimates are based on a sample of businesses reporting sales between \$10,000 and \$2,000,000.

TABLE 4. Statement of changes in financial position for incorporated businesses only, 1986 British Columbia, General Stores (SIC 6412)

	Total(1)	Bottom 25%	Lower middle 25%	Upper middle 25%	Top 25%
	16				
Businesses in sample (No.) Low sales value (\$000's)	(1)			ate day	
gh sales value (\$000's)	(1)				
			Average (\$000's)		
Operating activities				1000	
Cash from operations	16				
Depreciation	6				
Other	-2	gro- cys.			-
Dividends	-5			40 m	-
Investment activities					
Disposal of fixed assets	1				
Purchase of fixed assets	-6				
Increase in investment	-1				
Decrease in investment	•	m w		dor so	-
Financing activities					
Increase in long term debt	1				
Repayment of long term debt	-5				
Loans from shareholders	5				
Repayment of loans from shareholders	-1	to me			
Advances & loans from government	-				-
Increase in equity	-				
Decrease in equity	-				-
Other	-1		en en	~ ~	-
Increase(decrease) in cash & equivalents	9				-
Cash & equivalents-Beginning of the year	24				-
Cash & equivalents - End of the year	32			W -	

<sup>(1)</sup> These estimates are based on a sample of incorporated businesses reporting sales between \$10,000 and \$2,000,000. Sample count includes only those businesses reporting a statement of changes. See Table 1 for symbols and notes.

TABLE 5. Employment changes by size of business, 1983-1986 based on SIC classification in 1986 British Columbia, General Stores (SIC 6412)

					Changes in number of businesses with paid employees		
Business size expressed in average labour units(1)	Number of businesses	Total payroll (\$000's)	Average labour units(1)	Newly reporting(2)	No longer reporting(3)		
983							
Total	64	6.112	464	12	20		
less than 20 20 - 99 100 - 499 500 and over	61	2.609 X X	196 58 210	12 - - -	20		
386		7.6					
Tota!	99	7.328	511	12			
less than 20 20 - 99 100 - 499 500 and over	96 2 1	3.519 X X	244 71 196	12			

<sup>(1)</sup> Average labour units are calculated by dividing total payroll by the average annual wage and salary rate as reported in the Survey of Employment, Payroll and Hours. Statistics Canada. Catalogue 72-002. An average labour unit could be interpreted as a full-time employee. Note that the business size groups used are determined at the Canada level. Thus if a business has at least 500 employees in Canada as a whole but less than that number in any given province it is shown in the 500 and over group.
(2) Refers to businessas reporting no payroll deductions in the previous year.
(3) Refers to businesses reporting no payroll deductions in the following year.

<sup>&</sup>quot;Newly reporting" and "no longer reporting" businesses are assumed to have been in activity for six months and the information is adjusted accordingly.

See Table 1 for symbols and notes.

TABLE 6. Selected operating characteristics of small businesses by sales quartile, 1984-1986 British Columbia, General Stores (SIC 6412)

	Total(1)	Bottom 25%	Lower middle 25%	Upper middle 25%	To: 25%
			1984		
<pre>fumber of observations in sample   Average sales \$   Average expense \$   Average net profit (loss) \$</pre>	56 198,829 192,965 5,864	14.891 18,112 -3.221	73,851 75,709 -1.858	195,089 188.990 6,099	511,484 489,049 22,435
usinesses reporting a profit (No.) Average sales \$ Average expense \$ Average net profit \$	52 210,370 200,416 9,954	15.368 15.294 74	119.848 109.433 10.415	193.397 186.967 6.430	512.868 489.968 22.900
usinesses reporting a loss (No.) Average sales \$ Average expense \$ Average net loss \$	14 184,638 193,799 -9,161	14.619 19.723 -5.104	47,096 56,093 -8,997	272,347 281.398 -9.051	404,491 417,980 -13,489
			1985		
Average net profit (loss) \$	71 285,447 278,397 7.050	31.473 31,301 172	106.868 102.826 4.042	290.519 277,353 13.166	712.929 702,106 10,823
Average expense \$ Average net profit \$ Average net profit \$	62 280.716 271.456 9,260	25.930 21.106 4.824	105.967 101.799 4.168	295.462 280.889 14.573	695,506 682,030 13,476
Average expense \$ Average net loss \$ Average expense \$ Average net loss \$	335.535 344.006 -8.471	36,942 41,360 -4,418	144.305 145.547 -1,242	225.894 231.116 -5.222	935,000 958,000 -23.000
			1986		
Number of observations in sample Average sales \$ Average expense \$ Average net profit (loss) \$	288.115 282.774 5.341	35.607 48,974 -13,367	147,353 144,626 2,727	323.258 316.308 6.950	646.241 621.186 25.055
Average expense \$ Average net profit \$ Average net profit \$	50 342.506 320.106 22.400	87,783 86,558 1,225	151.657 141.705 9.952	311,923 295,135 16,788	818.659 757.026 61,633
Businesses reporting a loss (No.) Average sales \$ Average expense \$ Average net loss \$	21 253.326 266.537 -13.211	27.846 43.383 -15.537	137,225 151,486 -14,271	350.398 367.004 -16.606	497.835 504.264 -6,429

<sup>11)</sup> These estimates are based on a sample of businesses reporting sales between \$10,000 and \$2,000.000.

See Table 1 for symbols and notes

TABLE 1. Selected operating ratios, in percent of sales, 1986

British Columbia, General Merchandise Stores (SIC 6413)

	Total(1)	Bottom 25%	Lower middle 25%	Upper middle 25%	Top 25%
Businesses in sample (No.) Low sales value (\$000's)	16	est sty		= 0	
High sales value (\$000's)	(1)			***	

		Indus	try aver	age(2)			R	eporting	busines	ses only	(3)
Selected expense item	Total	Bottom 25%	Lower middle 25%	Upper middle 25%	Top 25%	% busi- nesses reporting	Total	Bottom 25%	Lower middle 25%	Upper middle 25%	To: 25%
		F	ercent c	sales				Pe	rcent of	sales	
Cost of sales	55.9					98.3	56.8		-	des des	to 0
Occupancy expenses	16.6					100.0	15.6				
Depreciation	2.5					80.9	3.1			40 40	
Repairs & maintenance	4.5					100.0	4.5				
Heat, light & telephone	4.4			-	** **	85.9	5.1				
Rent	5.3			er 40		57.9	9.1	40 17			
Personnel expenses	8.9			-		60.5	14.8				
Financial expenses	5.7				-	94.0	6.1			-	-
Interest & bank charges	4.5			40 10		94.0	4.8				
Professional fees	1.2					86.8	1.4				
Other expenses	14.5					100.0	14.5				
Profit (loss)	-1.7			-		100.0	-1.7				
Total	100.0					100.0			***		

## Symbols

- zero or no observations too small too be expressed
- not applicable
- confidential

- (1) These estimates are based on a sample of businesses reporting sales between \$10,000 and \$2,000,000.
- Total weighted expanditure on a given item — x 100 for each quartile. (2) Value in each cell = Total weighted sales of all businesses in the sample
- Total weighted expenditure on a given item - x 100 for each quartile. (3) Value in each cell = Total waighted sales of businesses reporting this item of expenditure

This portion of the table pertains only to the businesses reporting the specific expense item. Therefore these ratios are calculated individually and the total will not necessarily equal 100%.

### Notes

Data are shown by quartiles when at least 13 of the sampled businesses report the specific item.

Records were ranked in ascending order according to sales size. Each quartile (i.e. bottom 25%, lower middle 25%, etc.) represents one quarter of the total number of businesses. Within each quartile, the average ratio is presented. For comparison purposes, the high and low values of sales are shown.

### How to use the tables

- (1) Locate the appropriate sales range that is displayed on the two lines entitled "low sales value" and "High sales value".

  (2) The selected range will indicate the proper quartile, i.e. the bottom 25%, the lower middle 25%, the upper middle 25% or the top 25%.
- (3) Data pertaining to the selected sales size range will be in that quartile

## Standard Industrial Classification Definition (SIC 1980):

### SIC 6413 - General Merchandise Stores

Businesses primarily engaged in retail dealing in a general line of merchandise on a non-departmental basis including ready-to-wear apparel, toiletries, cosmetics, hardware and housewares, where food and household furniture are not normally commodity lines and where no one commodity line accounts for more than 50% of total revenue.

TABLE 2. Balance sheet profile for 1986

# British Columbia, General Merchandise Stores (SIC 6413)

	Total(1)	Bottom 25%	Lower middle 25%	Upper middle 25%	Top 25%
Businesses in sample (No.)	16				
ow sales value (\$000's) igh sales value (\$000's)	(1)				der der
			Average (\$000's)		
Assets					
Cash	8				
Accounts and notes receivable	4	***			
Inventory	36				
Other current assets	1		der 80	en en	
Total current assets	48				
Fixed assets	42	mer mer		60 61	
Less: Accum. dep. on fixed assets	12				
Other assets	2		** **		
Total assets	81				
Liabilities and equity					
Current loans	15		44. 44	<u>-</u> -	
Other current liabilities	8	400 66			=
Total current liabilities	23				tor th
Mortgages payable	2		40 70		
Long term debt	23	mp de			
Other liabilities	-	ape app	0.60		
Total liabilities	48		60 60		
Total equity	33			en en	

<sup>(1)</sup> These estimates are based on a sample of businesses reporting sales between \$10,000 and \$2,000,000.

See Table 1 for symbols and notes.

TABLE 3. Financial ratios(1) for incorporated businesses only, 1986 British Columbia, General Merchandise Stores (SIC 6413)

	Total(2)	Bottom 25%	middle 25%	Upper middle 25%	Top 25%
Businesses in sample (No.)	10				
ow sales value (\$000's) ligh sales value (\$000's)	(1)	6ar 60 6ar 60			
			Average		
Liquidity ratio Current ratio (times)	7.7		· =	* ■	
Leverage ratios					
Oebt/equity ratio (times)	5.0	40 00			
Interest coverage ratio (times)	5.5				
Debt ratio (times)	1.0	also day		- 0	

<sup>(1)</sup> The ratios represent the average of ratios for each business in the group and cannot be calculated from the figures shown in Table 2.

See Table 1 for symbols and notes.

## Definitions:

## 1. Liquidity ratio:

Current = current assets / current liabilities.

- a) Debt/equity = total liabilities / equity b) Debt ratio = total liabilities / total assets.
  c) Interest coverage = met profit + interest expense / interest expense.

<sup>(2)</sup> These estimates are based on a sample of businesses reporting sales between \$10,000 and \$2,000.000.

TABLE 4. Statement of changes in financial position for incorporated businesses only, 1986 British Columbia, General Merchandise Stores (SIC 6413)

	Total(1)	Bottom 25%	Lower middle 25%	Upper middle 25%	Top 25%				
Businesses in sample (No.)	9								
Low sales value (\$000's)	(1)			P 00	the str				
gh sales value (\$000's)	(1)	do so			••				
	Average (\$000's)								
perating activities									
Cash from operations	-4								
Depreciation	2								
Other	14				the de-				
ividends	an an								
nvestment activities									
Disposal of fixed assets	w		an an	en de					
Purchase of fixed assets	-13			60 40					
Increase in investment	-								
Decrease in investment	-			n o					
inancing activities									
Increase in long term debt	7								
Repayment of long term debt	- 4								
Loans from shareholders	8	en en	wa 400						
Repayment of loans from shareholders	-6								
Advances & loans from government	-								
Increase in equity	-	n n							
Decrease in equity	-	es to		on on					
Other	-								
ncrease(decrease) in cash & equivalents	5								
ash & equivalents-Beginning of the year	3	**							
Cash & equivalents - End of the year	9								

<sup>11)</sup> These estimates are based on a sample of incorporated businesses reporting sales between \$10.000 and \$2.000,000. Sample count includes only those businesses reporting a statement of changes. See Table 1 for symbols and notes

TABLE 5. Employment changes by size of business, 1983-1986 based on SIC classification in 1986 British Columbia, General Merchandise Stores (SIC 6413)

			Changes in number of businesses with paid employees			
Number of businesses	Total payroll (\$000's)	Average labour units(1)	Newly reporting(2)	No longer reporting(3)		
				-		
27	23,112	1,750	10	8		
22	846	59	10	8		
2 2				_		
i	X	1,353	-	•		
42	25,807	1.810	10	• • •		
38	1.634	112	10			
2	X		-			
	X	1,472		• • •		
	27 22 2 2 1	27 23.112 22 846 2 2 X 2 1 X 1 X  42 25.807 38 1.634 2 X 1 X	27 23.112 1.750 22 846 59 2 X 70 2 X 268 1 X 1.353  42 25.807 1.810 38 1.634 112 2 X 115 1 X 111	Number of businesses   Total payroll   Average labour units(1)   Newly reporting(2)		

<sup>(1)</sup> Average labour units are calculated by dividing total payroll by the average annual wage and salary rate as reported in the Survey of Employment, Payroll and Hours, Statistics Canada, Catalogue 72-002. An everage labour unit could be interpreted as a full-time employee. Note that the business size groups used are determined at the Canada level. Thus if a business has at least 500 employees in Canada as a whole but less than that number in any given province it is shown in the 500 and over group.

(2) Refers to businesses reporting no payroll deductions in the previous year.

<sup>(3)</sup> Refers to businesses reporting no payroll deductions in the following year

<sup>&</sup>quot;Newly reporting" and "no longer reporting" businesses are assumed to have been in activity for six months and the information is adjusted accordingly.

TABLE 6. Selected operating characteristics of small businesses by sales quartile, 1984-1986 British Columbia, General Merchandise Stores (SIC 6413)

	Total(1)	Bottom 25%	Lower middle 25%	Upper middle 25%	Top 25%
			1984		
umber of observations in sample	11				
Average sales \$ Average expense \$ Average net profit (loss) \$	292.992 289.278 3.714	en en en 64			
usinesses reporting a profit (No.) Average sales \$	7 359.976			ab. 60.	an op
Average expense \$ Average net profit \$	330.545 29.431	** **	ed- ed-		
usinesses reporting a loss (No.) Average sales \$	480.835		gar and		
Average expense \$ Average net loss \$	491,019 -10,184				
			1985		
			1303		
umber of observations in sample Average sales \$	171.362	==	35	==	
Average expense \$ Average net profit (loss) \$	155,559 15.803			As the	
Average sales \$	186,787	40 4n			
Average expense \$ Average net profit \$	164.118 22.669		6+ 60.		
Businesses reporting a loss (No.) Average sales \$	3 56.268			en en	
Average expense \$ Average net loss \$	63.536 -7.268	e *	60 - 60 800 - 800		
			1986		
umber of observations in sample	31				
Average sales \$ Average expense \$ Average net profit (loss) \$	137,303 138,110 -807				
usinesses reporting a profit (No.) Average sales \$	19 131,839	**			
Average expense \$ Average net profit \$	122.042				
usinesses reporting a loss (No.) Average sales \$	12 185,492	ate en-			
Average expense \$ Average net loss \$	194.713 -8.221				

<sup>(1)</sup> These estimates are based on a sample of businesses reporting sales between \$10,000 and \$2,000.000.

See Table 1 for symbols and notes

TABLE 1. Selected operating ratios, in percent of sales, 1986

## British Columbia, Hardware Stores (SIC 6531)

	Total(1)	Bottom 25%	Lower middle 25%	Upper middle 25%	Top 25%
Businesses in sample (No.) Low sales value (\$000's) High sales value (\$000's)	65 (1) (1)	(1) 164	164 273	273 466	466

		Industry average(2)					Reporting businesses only(3)				
Selected expense item	Total	Bottom 25%	Lower middle 25%	Upper middle 25%	Top 25%	% busi- nesses reporting	Total	Bottom 25%	Lower middle 25%	Upper middle 25%	Top 25%
		P	ercent c	f sales				Percent of sales			
Cost of sales	64.8	62.1	59.5	65.3	71.2	97.7	66.4	67.5	59.5	65.3	72.4
Occupancy expenses Depreciation Repairs & maintenance Heat, light & telephone Rent	8.0 2.0 0.7 1.5 3.9	8.7 2.8 1.1 1.8 3.0	10.3 2.6 0.9 1.8 5.0	8.5 2.0 0.3 1.4 4.9	5.0 0.7 0.4 1.2 2.7	100.0 83.4 78.6 96.9 73.3	8.0 2.3 0.8 1.6 5.3	8.7 5.0 2.3 2.1 5.9	10.3 2.7 1.3 1.8 6.1	8.5 2.0 0.3 1.4 5.9	5.0 0.8 0.4 1.2 3.5
Personnel expenses	10.1	3.6	9.1	14.4	12.7	84.7	11.9	8.0	9.8	14.7	12.7
Financial expenses Interest & bank charges Professional fees	3.0 2.0 1.0	2.5 2.1 0.5	2.7 1.9 0.8	3.0 1.7 1.3	3.5 2.2 1.2	97.2 95.2 89.5	3.0 2.1 1.1	2.8 2.5 0.7	2.8 1.9 0.9	3.0 1.7 1.4	3.5 2.2 1.2
Other expenses	9.3	11.2	13.4	6.5	6.4	100.0	9.3	11.2	13.4	6.5	6.4
Profit (loss)	4.9	11.8	5.0	2.2	1.1	98.5	4.9	12.5	5.0	2.2	1.1
Total	100.0	100.0	100.0	100.0	100.0	100.0					

- zero or no observations
- too small too be expressed not applicable
- confidential

### Footnotes

- (1) These estimates are based on a sample of businesses reporting sales between \$10,000 and \$2,000,000.
- lotal weighted expenditure on a given item (2) Value in each cell = - x 100 for each quartile. lotel weighted sales of all businesses in the sample
- Total weighted expenditure on a given item (3) Value in each cell # Total weighted sales of businesses reporting this item of expenditure

This portion of the table pertains only to the businesses reporting the specific expense item. Therefore these ratios are calculated individually end the total will not necessarily equal 100%.

Data are shown by quartiles when at least 13 of the sampled businesses report the specific item.

Records were ranked in ascending order according to sales size. Each quartile li.e. bottom 25%, lower middle 25%, etc.l represents one quarter of the total number of businesses. Within each quartile, the average ratio is presented. For comparison purposes, the high and low values of sales are shown.

## How to use the tables

- (1) Locate the appropriate sales range that is displayed on the two lines entitled "Low sales value" and "High sales value"
- (2) The selected range will indicate the proper quartile, i.e. the bottom 25%, the lower middle 25%, the upper middle 25% or the
- (3) Data pertaining to the selected sales size range will be in that quartile.

## Standard Industrial Classification Definition (SIC 1980):

### SIC 6531 - Hardware Stores

Businesses primarily engaged in retail dealing in any combination of the basic lines of hardware, such as hand and power tools, builders' hardware, fasteners, electrical and plumbing supplies. These businesses may be secondarily engaged in retailing housewares, electrical appliances, paint, sporting goods, etc.

TABLE 2. Balance sheet profile for 1986 British Columbia, Hardware Stores (SIC 6531)

	Total(1)	Bottom 25%	Lower middle 25%	Upper middle 25%	To:: 25%
Businesses in sample (No.) Low sales value (\$000's) High sales value (\$000's)	65 (1) (1)	(1) 164	164 273	273 466	466
			Average (\$000's)		
Assets					
Cash Accounts and notes receivable Inventory	10 18 102	4 6 27	6 6 66	10 19 119	17 38 182
Other current assets Total current assets Fixed assets	132 45	1 38 15	79 27	2 151 59	241 73
Less: Accum. dep. on fixed assets Other assets	15 10	7	8	19	25
Total assets	172	48	98	193	322
Liabilities and equity Current loans Other current liabilities	27 41	7 9	7 24 31	20 32 52	68 90 158
Total current liabilities Mortgages payable Long term debt Other liabilities	68 - 57 6	16 - 8	1 26	98 14	91
Total liabilities Total equity	131 40	24 24	57 40	164 29	255 63

<sup>(1)</sup> These estimates are based on a sample of businesses reporting sales between \$10,000 and \$2,000.000.

TABLE 3. Financial ratios(1) for incorporated businesses only, 1986 British Columbia, Hardware Stores (SIC 6531)

	Total(2)	Bottom 25%	Lower middle 25%	Upper middle 25%	Top 25%
Businesses in sample (No.) Low sales value (\$000's) High sales value (\$000's)	36 (1) (1)	(1) 157	157 322	322 517	517 (1)
			Average		
Liquidity ratio Current ratio (times)	2.4	1.0	3.0	2.5	1.8
Leverage ratios  Debt/equity ratio (times)  Interest coverage ratio (times)  Debt ratio (times)	3.0 0.8	0.7	6.6 3.5 0.8	24.0 1.3 0.9	-166.7 5.1 0.8

<sup>(1)</sup> The ratios represent the average of ratios for each business in the group and cannot be calculated from the figures shown in Table 2.

See Table 1 for symbols and notes.

## Definitions:

## 1. Liquidity ratio:

Current = current assets / current liabilities.

- al Debt/equity = total liabilities / equity.
  bl Debt ratio = total liabilities / total assets.
  cl Interest coverage = net profit + interest expense / interest expense.

<sup>(2)</sup> These estimates are based on a sample of businesses reporting sales between \$10,000 and \$2,000,000

TABLE 4. Statement of changes in financial position for incorporated businesses only, 1986 British Columbia, Hardware Stores (SIC 6531)

	Total(1)	Bottom 25%	Lower middle 25%	Upper middle 25%	Top 25%
Businesses in sample (No.) ow sales value (\$000's)	29	(1)	121	318	466
ligh sales value (\$000's)	(1)	121	318	466	(1)
			Average (\$000's)		
perating activities			-	-13	5
Cash from operations	-	-4	5	-13	5
Depreciation	5	-50	-36	15	24
Other	-10	-50	-30		4.7
) i v i dends	•			-	•
investment activities					
Disposal of fixed assets	13	-	12	3	28
Purchase of fixed assets	-12	-20	-15	-3	-12
Increase in investment	- 1	-	-1	-	- 4
Decrease in investment			44	•	-
inancing activities					
Increase in long term debt	11	48	6	2	2
Repayment of long term debt	-12	-	-9	- 3	-28
Loans from shareholders	4	5	1	1	10
Repayment of loans from shareholders	-9	-1	-2	and a	-26
Advances & loans from government	-	-		-	_
Increase in equity	-	*	-		-
Decrease in equity	-		1	-	-6
Other	- 2		- 1		-0
Increase(decrease) in cash & equivalents	-14	-18	-37	6	-
Cash & equivalents-Beginning of the year	8	12	34	-7	-12
Cash & equivalents - End of the year	-5	-6	-2	-	-12

<sup>(1)</sup> These estimates are based on a sample of incorporated businesses reporting sales between \$10,000 and \$2,000,000. Sample count includes only those businesses reporting a statement of changes. See Table ! for symbols and notes.

TABLE 5. Employment changes by size of business, 1983-1986 based on SIC classification in 1986 British Columbia, Hardware, Paint, Glass and Wallpaper Stores (SIC 653)

			Changes in number of businesses with paid employees		
Number of businesses	Total payroll (\$000's)	Average labour units(1)	Newly reporting(2)	No longer reporting(3)	
367	29.744	1,754	41	60	
352 11 4	20.659 6.214 2.871	1.253 382 119	39 1 1	60	
478	37,406	2,165	64		
459 15 4	25.894 7.479 4.033	1,553 447 165	62 2 -		
	367 352 11 4 -	367 29.744 352 20.659 11 6.214 4 2.871 - 478 37.406 459 25.894 15 7.479	367 29.744 1.754  352 20.659 1.253 11 6.214 382 4 2.871 119	Number of businesses (\$000's) Average labour units(1) Newly reporting(2)  367 29.744 1.754 41  352 20.659 1.253 39 11 6.214 382 1 4 2.871 119 1	

<sup>(1)</sup> Average labour units are calculated by dividing total payroll by the average annual wage and salary rate as reported in the Survey of Employment, Payroll and Hours, Statistics Canada, Catalogue 72-002. An average labour unit could be interpreted as a full-time employee. Note that the business size groups used are determined at the Canada level. Thus if a business has at least 500 employees in Canada as a whole but less than that number in any given province it is shown in the 500 and over group.
(2) Refers to businesses reporting no payroll deductions in the previous year.
(3) Refers to businesses reporting no payroll deductions in the following year.

<sup>&</sup>quot;Newly reporting" and "no longer reporting" businesses are assumed to have been in activity for six months and the information is adjusted accordingly.

TABLE 6. Selected operating characteristics of small businesses by sales quartile, 1984-1986 British Columbia, Hardware Stores (SIC 6531)

	Total(1)	Bottom 25%	Lower middle 25%	Upper middle 25%	Top 25%
			1984		
Number of observations in sample Average sales \$ Average expense \$ Average net profit (loss) \$	58 343.130 343.664 -534	52.155 52.538 -383	111,282 108,324 2,958	359.525 361.400 -1.875	849,556 852.395 -2.839
Average aperting a profit (No.) Average sales \$ Average expense \$ Average net profit \$	328.950 317.382 11.568	53,463 51,013 2,450	109,795 104.182 5,613	372.485 351.795 20.690	780.057 762.539 17.518
Average net loss \$ Average net loss \$	359.883 380.908 -21.025	41.663 64.776 -23,113	120.779 134.787 -14,008	348.540 369.541 -21.001	928.548 954.528 -25.978
			1985		
Number of observations in sample Average sales \$ Average expense \$ Average net profit (loss) \$	57 402.361 392.126 10.235	83.958 82.300 1,658	172.537 139.354 33.183	468.959 471.600 -2.641	883.991 875.248 8,743
Businesses reporting a profit (No.)  Average sales \$  Average expense \$  Average net profit \$	412.866 389.979 22.887	94,131 91,445 2,686	172,531 122,984 49,547	503.267 491.691 11.576	881,538 853,79 27,74
Businesses reporting a loss (No.) Average sales \$ Average expense \$ Average net loss \$	15 380,702 406,445 -25,743	42,973 45,454 -2,481	172,567 226,432 -53,865	419,130 442,420 -23,290	888,137 911,474 -23,337
			1986		
Number of observations in sample Average sales \$ Average expense \$ Average net profit (loss) \$	117 339,755 333,179 6,576	74,814 68.414 6.400	192,907 181,568 11,339	326,554 318,539 8,015	764.74 764.19: 55
Businesses reporting a profit (No.) Average sales \$ Average expense \$ Average net profit \$	313.167 296.130 17,037	81,068 68,402 12,666	192.771 179.571 13.200	317.645 302.710 14.935	661.18 633.83 27.34
Businesses reporting a loss (No.) Average sales \$ Average expense \$ Average net loss \$	34 367,189 381,215 -14,026	52.851 68.456 -15.605	194,220 200,785 -6,566	343.480 348.613 ~5.133	878.20 907.00 -28.80

<sup>[1]</sup> These estimates are based on a sample of businesses reporting sales between \$10,000 and \$2,000,000.

TABLE 1. Selected operating ratios, in percent of sales, 1986 British Columbia, Sporting Goods Stores (SIC 6541)

	Total(1)	Bottom 25%	Lower middle 25%	Upper middle 25%	Top 25%
Businesses in sample (No.) Low sales value (\$000's) High sales value (\$000's)	97	(1)	40 112	112 258	258

		Indus	try aver	age(2)			F	deporting	busines	ses only(	3)
Selected expense item	Total	Bottom 25%	Lower middle 25%	Upper middle 25%	Top 25%	% busi- nesses reporting	Total	Bottom 25%	Lower middle 25%	Upper middle 25%	Top 25%
	-1-	p	ercent o	fsales				Pe	rcent of	sales	
Cost of sales	57.4	38.0	62.5	64.7	64.1	90.1	63.7	63.0	62.5	64.7	64.1
Occupancy expenses Depreciation Repairs & maintenance Heat, light & telephone Rent	9.4 2.6 1.2 1.6 4.1	11.2 4.8 3.4 1.2 1.7	8.3 1.0 0.2 1.8 5.4	9.5 2.9 0.6 1.6 4.5	8.6 1.8 0.5 1.7 4.8	100.0 95.7 58.5 83.1 77.5	9.4 2.7 2.0 1.9 5.2	11.2 4.9 7.9 2.8 2.8	8.3 1.1 0.7 1.9 5.9	9.5 2.9 0.7 1.7 5.7	8.6 1.8 0.7 1.7 5.8
Personnel expenses	12-8	6.5	12.3	16.B	15.4	86.0	14.9	11.2	14.3	17.0	15.4
Financial expenses Interest & bank charges Professional fees	3.4 2.1 1.2	3.2 1.8 1.3	4.0 2.0 1.9	3.B 2.8 0.9	2.7 1.8 0.8	100.0 98.9 89.2	3.4 2.2 1.4	3.2 1.8 2.2	4.0 2.1 2.0	3.8 2.9 1.0	2.7 1.8 0.9
Other expenses	10.3	17.6	8.7	7.3	7.B	100.0	10.3	17.6	8.7	7.3	7.8
Profit (loss)	6.7	23.5	4.2	-2.0	1.3	97.1	6.9	23.5	4.6	-2.1	1.4
Total	100.0	100.0	100.0	100.0	100.0	100.0					

- zero or no observations
- too small too be expressed not applicable
- confidential

### Footnotes

- (1) These estimates are based on a sample of businesses reporting sales between \$10,000 and \$2,000,000.
- Total weighted expenditure on a given item (2) Value in each cell = - x 100 for each quartile. Total weighted sales of all businesses in the sample
- Total weighted expenditure on a given item (3) Value in each cell : x 100 for each quartile. Total weighted sales of businesses reporting this item of expenditure

This portion of the table pertains only to the businesses reporting the specific expense item. Therefore these ratios are calculated individually and the total will not necessarily equal 100%.

Data are shown by quartiles when at least 13 of the sampled businesses report the specific item.

Records were ranked in ascending order according to sales size. Each quartile (i.e. bottom 25%, lower middle 25%, etc.) represents one quarter of the total number of businesses. Within each quartile, the average ratio is presented. For comparison purposes, the high and low values of sales are shown.

# How to use the tables

- (1) Locate the appropriate sales range that is displayed on the two lines entitled "Low sales value" and "High sales value".
- (2) The selected range will indicate the proper quartile, i.e. the bottom 25%, the lower middle 25%, the upper middle 25% or the
- (3) Data pertaining to the selected sales size range will be in that quartile.

## Standard Industrial Classification Definition (SIC 1980):

## SIC 6541 - Sporting Goods Stores

Businesses primarily engaged in retail dealing in sporting goods, playground and gymnasium equipment. Businesses may be described by product line such as: retail archery equipment, retail athletic clothing (inc. uniforms), retail athletic footwear, retail baseball equipment, retail bowling equipment, retail camping equipment (exc. tent treilers), retail sports and fishing tackle, retail football equipment, retail golf equipment, retail hockey equipment, retail hunting equipment, retail playground equipment, retail skiing equipment. retail socces equipment, retail softball equipment, sporting goods stores, retail teams equipment, and retail track and field equipment.

Balance sheet profile for 1986

British Columbia, Sporting Goods Stores (SIC 6541)

	Total(1)	Bottom 25%	Lower middle 25%	Upper middle 25%	Top 25%
Businesses in sample (No.) .ow sales value (\$000's) tigh sales value (\$000's)	97 (1) (1)	(1) 40	40 112	112 258	258 (1)
			Average (\$000's)		
Assets					
Cash	7	-	3	8	16
Accounts and notes receivable	6	3	1	3	14
Inventory	58	3	24	69	130
Other current assets	1	-		2	2
Total current assets	71	7	28	81	162 75 34
Fixed assets	30	10	9	24	71
Less: Accum. dep. on fixed assets	13	1	4	10	17
Other assets	9	64	3	16	15
Total assets	98	16	36	112	220
Liabilities and equity					
Current loans	12	-	2	1.2	31
Other current liabilities	25	400	23	22	53
Total current liabilities	36	en.	25	33	8 4 2
Mortgages payable	2	-	-	5	4
Long term debt	31	4	3	73	41
Other liabilities	1	_	-	1	5
Total liabilities	71	5	28	112	132
otal equity	27	11	8	-1	81

<sup>(1)</sup> These estimates are based on a sample of businesses reporting sales between \$10,000 and \$2,000,000.

Sae Table 1 for symbols and notes.

TABLE 3. Financial ratios(1) for incorporated businesses only, 1986 British Columbia, Sporting Goods Stores (SIC 6541)

	Total(2)	Bottom 25%	Lower middle 25%	Upper middle 25%	Top 25%
Businesses in sample (No.) Low sales value (\$000's) High sales value (\$000's)	75 ()) (1)	(1)	104 248	248 360	360 (1)
			Average		
Liquidity ratio Current ratio (times)	6.1	11.8	5.8	2.7	4.2
Leverage ratios  Debt/equity ratio (times)  Interest coverage ratio (times)  Debt ratio (times)	-20.5 4.6 0.9	-106.4 6.1 0.9	<b>46.</b> 1 2.7 1.1	7.3 5.7 1.0	-22.9 4.4 0.6

<sup>(1)</sup> The ratios represent the average of ratios for each business in the group and cannot be calculated from the figures shown in Table 2.

See Table 1 for symbols and notes.

## Definitions:

# 1. Liquidity ratio:

Current = current assets / current liabilities.

- al Debt/equity = total liabilities / equity bl Debt ratio = total liabilities / total assets cl Interest coverage = met profit + interest expense / interest expense.

<sup>(2)</sup> These estimates are based on a sample of businesses reporting sales between \$10,000 and \$2,000,000.

TABLE 4. Statement of changes in financial position for incorporated businesses only, 1986 British Columbia, Sporting Goods Stores (SIC 6541)

	Total(1)	Bottom 25%	Lower middle 25%	Upper middle 25%	Top 25%
Businesses in sample (No.) Low sales value (\$000's) High sales value (\$000's)	40 (1) (1)	(1) 106	106 248	248 360	360 (1)
			Average (\$000's)		
Derating activities Cash from operations	9 8	9	1	8 12	16 8
Depreciation Other	-7	-8	-15	-1	-3
lividends	-3	-	-	44	-11
nvestment activities	3	7			1
Disposal of fixed assets Purchase of fixed assets	-5	-3	-1	-10	- <del>7</del>
Increase in investment Decrease in investment	-1	1	-		- 2
inancing activities			2	2	
Increase in long term debt Repayment of long term debt	-6	-6	-4	-11	-2
Loans from shareholders	-6 5	-	18	-	4
Repayment of loans from shareholders	-5	-7	-	-7	-4
Advances & loans from government	-	-	-	-	-
Increase in equity			-	-	
Decrease in equity Other	-1		-	- 1	-1
ncrease(decrease) in cash & equivalents	-	-	2	1	- 1
Cash & equivalents-Beginning of the year Cash & equivalents - End of the year	7 7	4	12 14	11	-1

<sup>(</sup>i) These estimates are based on a sample of incorporated businesses reporting sales between \$10,000 and \$2,000,000. Sample count includes only those businesses reporting a statement of changes. See Table 1 for symbols and notes.

TABLE 5. Employment changes by size of business, 1983-1986 based on SIC classification in 1986 British Columbia, Sporting Goods Stores (SIC 6541)

		Average labour units(1)		
Number of businesses	Total payroll (\$000's)		Newly reporting(2)	No longer reporting(3)
259	15,602	1,346	.41	72
249	11,765	1.015	38	70 1 - 1
395	22,943	1,896	66	
383 10 1	16.520 4.426 X	1.364 367 88 77	66 - -	4 0 0
	259 249 10 	259 15.602 249 11.765 10 3.837	259 15.602 1.346 249 11.765 1.015 10 3.837 331	259 15,602 1,346 41 249 11,765 1.015 38 10 3.837 331 3

III Average labour units are calculated by dividing total payroll by the average annual wage and salary rate as reported in the Survey of Employment, Payroll and Hours, Statistics Canada, Catalogue 72-002. An average labour unit could be interpreted as a full-time amployee. Note that the business size groups used are determined at the Canada level. Thus if a business has at least 500 employees in Canada as a whole but less than that number in any given province it is shown in the 500 and over group.

<sup>(2)</sup> Refers to businesses reporting no payroll deductions in the previous year.(3) Refers to businesses reporting no payroll deductions in the following year.

<sup>&</sup>quot;Newly reporting" and "no longer reporting" businesses are assumed to have been in activity for six months and the information is adjusted accordingly.

TABLE 6. Selected operating characteristics of small businesses by sales quartile, 1984-1986 British Columbia, Sporting Goods Stores (SIC 6541)

	Total(1)	Bottom 25%	Lower middle 25%	Upper middle 25%	Top 25%
			1984		
Number of observations in sample Average sales \$ Average expense \$ Average net profit (loss) \$	49 180,060 179,068 992				
Average expense \$ Average net profit \$ Average net profit \$	29 184.447 174.979 9.468				
Average sales \$ Average expense \$ Average expense \$ Average net loss \$	20 173,347 185,871 -12,524	==			••
			1985		
iumber of observations in sample Average sales \$ Average expense \$ Average net profit (loss) \$	226.572 221.777 4.795	24.248 24.112 136	94.097 93.745 952	217.407 209.726 7.681	570.536 559.523 11.013
Average expense \$ Average net profit \$ Average net profit \$	52 237.807 225.314 12.493	30.016 25,869 4.147	97.653 93.277 4.376	211,793 197,552 14,241	611,766 584,559 27,207
Average sales \$ Average expense \$ Average net loss \$	27 202,961 217,641 -14,680	18.129 22.248 -4.119	86.073 94.802 -8.729	238.561 255.594 -17,033	469.081 497.919 -28.838
			1986		
iumber of observations in sample Average sales \$ Average expense \$ Average net profit (loss) \$	191.018 191.299 1.719	17.952 15.355 2.597	73,867 72,455 1,412	171.316 176.963 -5.647	500.935 492.422 8.513
Average expense \$ Average expense \$ Average expense \$ Average net profit \$	73 188.522 174.336 14.186	26,524 12.883 13,641	83.228 76.354 6.874	144.566 136.274 8.292	499,771 471,832 27,939
Businesses reporting a loss (No.) Average sales \$ Average expense \$ Average net loss \$	46 197,989 212,198 ~14,209	12,561 16,909 -4,348	66,305 69,304 -2,999	210,233 236.158 -25.925	502.857 526.419 -23.562

<sup>(1)</sup> These estimates are based on a sample of businesses reporting sales batween \$10,000 and \$2,000,000.

TABLE 1. Selected operating ratios, in percent of sales, 1986

British Columbia, Toy, Hobby, Novelty and Souvenir Stores (SIC 658)

	Total(1)	Bottom 25%	Lower middle 25%	Upper middle 25%	Top 25%
Businesses in sample (No.) Low sales value (\$000's) High sales value (\$000's)	116 (1) (1)	(1) 19	19 56	56 177	177

		Indus	try aver	age(2)			F	eporting	busines	ses only	3)
Selected expense item	Total	Bottom 25%	Lower middle 25%	Upper middle 25%	Top 25%	% busi- nesses reporting	Total	Bottom 25%	Lower middle 25%	Upper middle 25%	Top 25%
	-	P	ercent c	f sales		MAT		Pe	rcent of	sales	
Cost of sales	48.7	34.9	42.0	58.8	56.5	89.1	54.6	44.1	56.7	58.8	56.5
Occupancy expenses Depreciation Repairs & maintenance Heat, light & telephone Rent	17.4 3.8 1.3 3.7 8.6	20.8 10.9 0.1 6.7 3.0	18.3 2.3 3.7 5.3 7.0	17.2 1.6 0.7 2.2 12.6	13.9 1.0 0.8 1.1 10.9	99.8 68.2 55.7 93.4 75.2	17.4 5.5 2.4 4.0 11.4	20.8 13.9 0.5 8.0 9.0	18.4 5.3 5.5 5.9 10.3	17.2 2.0 1.6 2.3 13.2	13.9 1.4 1.0 1.1
Personnel expenses	9.7	2.9	3.1	15.8	15.4	80.9	12.0	5.4	4.6	16.3	15.4
Financial expenses Interest & bank charges Professional fees	3.8 2.7 1.0	3.8 3.2 0.6	2.2 1.0 1.2	<b>4.6</b> 3.1 1.5	4.3 3.4 0.9	100.0 88.4 83.8	3.8 3.1 1.3	3.8 4.1 0.9	2.2 1.1 1.3	4.6 3.8 1.9	4.3 3.4 0.9
Other expenses	15.1	22.5	23.6	11.7	4.9	99.9	15.2	22.5	23.7	11.7	4.9
Profit (loss)	5.3	15.1	10.8	-8.1	5.1	36.1	5.6	15.1	10.9	-8.1	5.8
Total	100.0	100.0	100.0	100.0	100.0	100.0					

#### Symbols

- zero or no observations
- too small too be expressed
- not applicable confidential

- (1) These estimates are based on a sample of businesses reporting sales between \$10,000 and \$2,000,000. Total weighted expenditure on a given item
- x 100 for each quartile. Total weighted sales of all businesses in the sample

Total weighted expenditure on a given item

- x 100 for each quartile. (3) Value in each cell = Total weighted sales of businesses reporting this item of expenditure

This portion of the table pertains only to the businesses reporting the specific expense item. Therefore these ratios are calculated individually and the total will not necessarily equal 100%.

### Notes

Data are shown by quartiles when at least 13 of the sampled businesses report the specific item.

Records were ranked in ascending order according to sales size. Each quartile (i.e. bottom 25%, lower middle 25%, etc.) represents one quarter of the total number of businesses. Within each quartile, the average ratio is presented. For comparison purposes, the high and low values of sales are shown.

### How to use the tables

- (1) Locate the appropriate sales range that is displayed on the two lines entitled "Low sales value" and "High sales value".

  (2) The selected range will indicate the proper quartile, i.e. the bottom 25%, the lower middle 25%, the upper middle 25% or the top 25%.
- (3) Data pertaining to the selected sales size range will be in that quartile.

Standard Industrial Classification Definition (SIC 1980):

SIC 658 - Toy, Hobby, Novelty and Souvenir Stores

Businesses primarily engaged in retail dealing in toys, hobby supplies, gifts, novelties and souvenirs

Balance sheet profile for 1986 TABLE 2.

British Columbia, Toy, Hobby, Novelty and Souvenir Stores (SIC 658)

	Total(1)	Bottom 25%	Lower middle 25%	Upper middle 25%	Top 251
dusinesses in sample (No.) ow sales value (\$000's) ligh sales value (\$000's)	116 (1) (1)	(1)	19 56	56 177	177
			Average (\$000's)	)	
assets					
Cash	5	1	-	3	15
Accounts and notes receivable	5	-	-	1	18
Inventory	59	9	6	30	175
Other current assets	1	-	- 3	34	200
Total current assets	70	9	2	16	209
Fixed assets	22	12	3	5	15
Less: Accum. dep. on fixed assets	8 2	0	2	2	1
Other assets	2	_	2	2	
Total assets	87	15	11	47	24
iabilities and equity					
Current loans	22	1	3	5	7
Other current liabilities	18	-	1	8	51
Total current liabilities	39	1	3	13	12
Mortgages payable	- 00		-	34	101
Long term debt	38	an an	_	34	101
Other liabilities		_			
otal liabilities	78	1	4	48	23
otal equity	8	14	В	-1	13

<sup>(1)</sup> These estimates are based on a sample of businesses reporting sales between \$10,000 and \$2,000,000.

See Table 1 for symbols and notes.

TABLE 3. Financial ratios(1) for incorporated businesses only, 1986 British Columbia, Toy, Hobby, Novelty and Souvenir Stores (SIC 658)

	Total(2)	Bottom 25%	Lower middle 25%	Upper middle 25%	Top 25%
Businesses in sample (No.) Low sales value (\$000's) High sales value (\$000's)	51 (1) (1)	(1)	58 176	176 331	331
			Average		
Liquidity ratio Current ratio (times)	2.9	3.5	3.8	2.5	1.8
Leverage ratios    Oebt/equity ratio (times)    Interest coverage ratio (times)    Debt ratio (times)	0.2 8.5 1.1	-10.6 19.8 1.1	6.7 0.5 1.3	-7.9 1.7 1.3	12.1 9.0 0.9

<sup>(1)</sup> The ratios represent the average of ratios for each business in the group and cannot be calculated from the figures shown in Table 2.

See Table 1 for symbols and notes.

## Definitions:

## 1. Liquidity ratio:

Current = current assets / current liabilities.

- a) Debt/equity = total liabilities / equity.
   b) Debt ratio = total liabilities / total assets.
   c) Interest coverage = net profit + interest expense / interest expense.

<sup>(2)</sup> These estimates are based on a sample of businesses reporting sales between \$10,000 and \$2,000,000.

TABLE 4. Statement of changes in financial position for incorporated businesses only, 1986 British Columbia, Toy, Hobby, Novelty and Souvenir Stores (SIC 658)

	Total(1)	Bottom 25%	Lower middle 25%	Upper middle 25%	Top 25%
Cusinesses in sample (No.) ow sales value (\$000's) high sales value (\$000's)	44 (1) (1)	(1)	60 119	119 344	344 (1)
			Average (\$000's)		
Operating activities  Cash from operations Depreclation Other	7 4 -3	2 1 - 29	- 8 1	10 7 -2	25 6 9
Dividends	•		-	*	-
Investment activities Disposal of fixed assets Purchase of fixed assets Increase in investment Decrease in investment	1 -3 -		-1	1 -2 -	2 - 7 -
Inancing activities Increase in long term debt Repayment of long term debt Loans from shareholders Repayment of loans from shareholders Advances & loans from government Increase in equity Decrease in equity Other	8 -3 -7 -7	29 	3 -3 3 - - -	2 -4 1 -10 -	4 -5 3 -17
Increase(decrease) in cash & equivalents Cash & equivalents-Beginning of the year Cash & equivalents - End of the year	5 7 12	3 2 5	-5 26 20	3 2 5	21 -8 13

<sup>111</sup> These estimates are based on a sample of incorporated businesses reporting sales between \$10,000 and \$2,000,000. Sample count includes only those businesses reporting a statement of changes. See Table 1 for symbols and notes.

TABLE 5. Employment changes by size of business, 1983-1986 based on SIC classification in 1986 British Columbia, Toy, Hobby, Novelty and Souvenir Stores (SIC 658)

			Average labour units(1)	Changes in number with paid	
Business size expressed in average labour units(1)	Number of businesses	Total payroll (\$000's)		Newly reporting(2)	No longer reporting(3)
1983					
Total	1.548	95.049	7,921	164	197
less than 20 20 - 99 100 - 499 500 and over	1.471 64 13	58.448 25.355 11.246	4,856 2.164 901	160 4 - -	193
1986					
Total	1.997	138,868	10,939	414	
less than 20 20 - 99 100 - 499 500 and over	1.890 80 25 2	67.037 32.72 <b>4</b> X	5,360 2,669 2,685 225	398 14 2	

<sup>(1)</sup> Average labour units are calculated by dividing total payroll by the average annual wage and salary rate as reported in the Survey of Employment, Payroll and Hours, Statistics Canada, Catalogue 72-002. An average labour unit could be interpreted as a full-time employee. Note that the business size groups used are determined at the Canada level. Thus if a business has at least 500 employees in Canada as a whole but less than that number in any given province it is shown in the 500 and over group.

[2] Refers to businesses reporting no payroll deductions in the previous year.

[3] Refers to businesses reporting no payroll deductions in the following year.



<sup>&</sup>quot;Newly reporting" and "no longer reporting" businesses are assumed to have been in activity for six months and the information is adjusted accordingly.

See Table 1 for symbols and notes.

TABLE 6. Selected operating characteristics of small businesses by sales quartile, 1984-1986 British Columbia, Toy, Hobby, Novelty and Souvenir Stores (SIC 658)

	Total(1)	Bottom 25%	Lower middle 25%	Upper middle 25%	Ton 25%
			1984		
Average expense \$ Average net profit (loss) \$	103 116,408 112,133 4,275	20,817 21.327 -510	44.038 45.204 -1.166	95.963 91.261 4.702	304.812 290,741 14,071
Average expense \$ Average net profit \$ Average net profit \$	71 122.544 111.145 11,399	22.898 17.678 5.220	43,635 38.024 5.611	104.068 92.247 11.821	319.573 296.631 22.942
Average expense \$ Average net loss \$	32 103,066 110,140 -7,074	19.077 24.379 -5.302	44,317 50.156 -5,839	78.895 89.183 -10.288	269.973 276.840 -6.867
			1985		
Average expense \$ Average net profit (loss) \$	36 116.301 117.741 -1.440	13.581 17.809 -4.228	29.318 26.124 3.194	93.133 108.281 -15.148	329.172 318.750 10.422
Average expense \$ Average net profit \$ Average net profit \$	123.313 111.103 12.210	14.449 10,570 3,879	29,475 22,354 7,121	87,566 79,128 8,438	361.760 332,359 29,401
Average net loss \$ Average expense \$ Average net loss \$	99,203 125,763 -26,560	13.093 21.888 -8.795	28.981 34.208 -5.227	103.122 160.593 -57.471	251.617 286.363 -34.746
			1986		
Average net profit (loss) \$	181 131.002 126.052 4.950	14.716 15.820 -1.104	34,663 30,954 3.709	88.778 93.530 -4.752	385.850 363.903 21.947
Average net profit \$ Average net profit \$	116 133.269 120.498 12,771	12.171 6.135 6.036	35.986 27.887 8.099	108.956 97,346 11.610	375.962 350,622 25,340
Businesses reporting a loss (No.) Average sales \$ Average expense \$ Average net loss \$	65 147.693 156.462 -8.769	17.014 24,563 -7,549	30.507 40.582 -10,075	79.159 91.711 -12.552	464.091 468.990 -4.899

<sup>(1)</sup> These estimates are based on a sample of businesses reporting sales between \$10,000 and \$2,000,000.



TABLE 1. Selected operating ratios, in percent of sales, 1986

British Columbia, Gift, Novelty and Souvenir Stores (SIC 6582)

	Total(1)	Bottom 25%	Lower middle 25%	Upper middle 25%	Top 25%
Susinesses in sample (No.) Low sales value (\$000's) High sales value (\$000's)	96 (1) (1)	(1)	18 54	54 176	176

		Indus	try aver	age(2)			Reporting businesses only(			(3)	
Selected expense item	Total	Bottom 25%	Lower middle 25%	Upper middle 25%	Top 25%	% busi- nesses reporting	Total	Bottom 25%	Lower middle 25%	Upper middle 25%	Top 25%
		P	ercent o	fsales				Pe	rcent of	sales	es
Cost of sales	47.5	33.5	37.5	58.3	57.9	87.5	54.3	44.7	51.9	58.3	57.9
Occupancy expenses Depreciation Repairs & maintenance Heat, light & telephone Rent	17.8 3.9 1.4 3.9 8.7	16.4 9.0 0.1 3.9 3.5	23.3 4.9 3.9 8.5 6.1	17.5 1.5 0.8 2.2 13.0	14.1 1.1 0.8 1.2 11.1	99.8 68.5 57.8 92.7 75.1	17.8 5.6 2.4 4.2 11.5	16-4 12-1 0-4 4-8 9-1	23.6 9.1 5.0 9.6 10.6	17.5 2.0 1.6 2.2 13.2	14.1 1.5 0.9 1.2
Personnel expenses	9.9	2.9	3.0	16.7	15.4	80.7	12.3	6.4	4.1	17.1	15.4
Financial expenses Interest & bank charges Professional fees	3.8 2.8 1.0	3.8 3.1 0.7	2.6 1.7 0.9	4.5 3.0 1.5	4.3 3.4 0.9	100.0 87.4 82.3	3-8 3.2 1.2	3.8 4.1 0.8	2.6 1.8 1.3	4.5 3.9 1.9	4.3 3.4 1.0
Other expenses	15.6	22.1	26.2	11.8	4.4	99.9	15.6	22.1	26.4	11.8	4.4
Profit (loss)	5.4	21.4	7.4	-8.8	4.0	95.4	5.7	21.4	7.4	-8.8	4.8
Total	100.0	100.0	100.0	100.0	100.0	100.0					

- zero or no observations
- too small too be expressed
- not applicable
- confidential

- (i) These estimates are based on a sample of businesses reporting sales between \$10,000 and \$2,000,000.

  Total weighted expenditure on a given item
- x 100 for each quartile. (2) Value in each cell = Total weighted sales of all businesses in the sample
- Total weighted expenditure on a given item x 100 for each quartile, (3) Value in each cell = Total weighted sales of businesses reporting this item of expenditure

This portion of the table pertains only to the businesses reporting the specific expense item. Therefore these ratios are calculated individually and the total will not necessarily equal 100%.

Data are shown by quartiles when at least 13 of the sampled businesses report the specific item.

Records were ranked in ascending order according to sales size. Each quartile li.e. bottom 25%, lower middle 25%, etc.) represents one quarter of the total number of businesses. Within each quartile, the average ratio is presented. For comparison purposes, the high and low values of sales are shown.

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  (2) The selected range will indicate the proper quartile, i.e. the bottom 25%, the lower middle 25%, the upper middle 25% or the
- (3) Data pertaining to the selected sales size range will be in that quartile.

# Standard Industrial Classification Definition (SIC 1980):

### SIC 6582 - Gift, Novelty and Souvenir Stores

Businesses primarily engaged in retail dealing in gifts, novelty merchandise and souvenirs such as: retail carvings and artcraft, retail handicraft ceremics, retail seasonal and holiday decorations, retail handicraft d'coupage, retail eskimo carvings, retail gift wrap supplies, gift shops, retail handicrafted goods (novelties, souvenirs), joke shops, retail handicraft macrame, retail handicraft metalwork, retail novelty merchandise, retail handicraft pottery, and retail souvenirs.

TABLE 2. Balance sheet profile for 1986

British Columbia, Gift, Novelty and Souvenir Stores (SIC 6582)

	Total(1)	Bottom 25%	Lower middle 25%	Upper middle 25%	Ton. 25%
Businesses in sample (No.) Low sales value (\$000's) High sales value (\$000's)	96 (1) (1)	(1)	18 54	54 176	178
			Average (\$000's)		
Assets					
Assets Cash Accounts and notes receivable Inventory Other current assets Total current assets Fixed assets Less: Accum. dep. on fixed assets Other assets	5 59 1 71 23 8 2	2 3 3 1	1 - 12 11 6 2	3 1 31 1 37 18 5	16 20 172 2 210 54 18
Total assets	88	5	19	51	249
Liabilities and equity Current loans Other current liabilities Total current liabilities Mortgages payable Long term debt Other liabilities	23 17 40 -	-	4 - 4	5 8 13 1 38	74 54 129 1
Total liabilities Total equity	80	5	14	51 -1	238 10

<sup>(1)</sup> These estimates are based on a sample of businesses reporting sales between \$10,000 and \$2,000,000.

See Table 1 for symbols and notes.

TABLE 3. Financial ratios(1) for incorporated businesses only, 1986 British Columbia, Gift, Novelty and Souvenir Stores (SIC 6582)

	Total(2)	Bottom 25%	Lower middle 25%	Upper middle 25%	Top 25%
Businesses in sample (No.) Low sales value (\$000's) High sales value (\$000's)	46 (1) (1)	(1) 64	64 176	176 331	331 (1)
			Average		
Liquidity ratio Current ratio (times)	2.8	3.2	3.8	2.5	1.9
Leverage ratios Debt/equity ratio (times) Interest coverage ratio (times) Debt ratio (times)	5.2 10.6 1.2	-3.5 44.4 1.3	7.0 0.9 1.3	-7.7 1.7 1.3	22.4 10.7 0.9

<sup>(1)</sup> The ratios represent the average of ratios for each business in the group and cannot be calculated from the figures shown in Table 2.

See Table 1 for symbols and notes.

## Definitions:

# 1. Liquidity ratio:

Current = current assets / current liabilities.

- a) Debt/equity = total liabilities / equity.
  b) Debt ratio = total liabilities / total assets.
  c) Interest coverage = net profit = interest expense / interest expense.

<sup>(2)</sup> These estimates are based on a sample of businesses reporting sales between \$10,000 and \$2,000,000.

TABLE 4. Statement of changes in financial position for incorporated businesses only, 1986 British Columbia, Gift, Novelty and Souvenir Stores (SIC 6582)

	Total(1)	Bottom 25%	Lower middle 25%	Upper middle 25%	Top 25%						
Businesses in sample (No.) Low sales value (\$000's) High sales value (\$000's)	40 (1) (1)	(1)	60 102	102 255	255						
		Average (\$000's)									
Operating activities											
Cash from operations	7	2	-8	8	24						
Depreciation	4	1	1	3	9						
Other	-3	-29		-7	13						
Dividends	-	-	-	-							
Investment activities											
Disposal of fixed assets	1		-	•	1						
Purchase of fixed assets	- 3	-	-	~3	-6						
Increase in investment		-	-	-	-						
Decrease in investment			-	-							
Financing activities											
Increase in long term debt	8	29	3	4	3						
Repayment of long term debt	- 4	_	-3	-6	-7						
Loans from shareholders	3	_	3	1	6						
Repayment of loans from shareholders	-7	-1	-1	-	-22						
Advances & loans from government	-	_	-	-	-						
Increase in equity	-	-		-	-						
Decrease in equity		-	-	-	-						
Other		*									
Increase(decrease) in cash & equivalents	5	3	-5	-	21						
Cash & equivalents-Beginning of the year	7	2	27	5	-8						
Cash & equivalents - End of the year	13	5	22	5	13						

<sup>11)</sup> These estimates are based on a sample of incorporated businesses reporting sales between \$10,000 and \$2,000,000. Sample count includes only those businesses reporting a statement of changes. See Table 1 for symbols and notes.

TABLE 5. Employment changes by size of business, 1983-1986 based on SIC classification in 1986 British Columbia, Gift, Novelty and Souvenir Stores (SIC 6582)

				Changes in number with paid	
Business size expressed in average labour units(1)	Number of businesses	Total payroll (\$000's)	Average labour units(1)	Newly reporting(2)	No longer reporting(3)
1983					
Total	1.548	95,049	7,921	164	197
less than 20 20 - 99 100 - 499 500 and over	1,471 64 13	58.448 25,355 11,246	4.856 2.164 901	160	193
1986	I DE L				
Total	1,997	138.868	10.939	414	
less than 20 20 - 99 100 - 499 500 and over	1.890 80 25 2	67.037 32.724 X X	5.360 2.669 2.685 225	398 14 2	

<sup>(1)</sup> Average labour units are calculated by dividing total payroll by the average annual wage and salary rate as reported in the Survey of Employment, Payroll and Hours, Statistics Canada, Catalogue 72-002. An average labour unit could be interpreted as a full-time employee. Note that the business size groups used are determined at the Canada level. Thus if a business has at least 500 employees in Canada as a whole but less than that number in any given province it is shown in the 500 and over group.

<sup>&</sup>quot;Newly reporting" and "no longer reporting" businesses are assumed to have been in activity for six months and the information is adjusted accordingly.





<sup>(2)</sup> Refers to businesses reporting no payroll deductions in the previous year.(3) Refers to businesses reporting no payroll deductions in the following year.

TABLE 6. Selected operating characteristics of small businesses by sales quartile, 1984-1986 British Columbia, Gift, Novelty and Souvenir Stores (SIC 6582)

	Total(1)	Bottom 25%	Lower middle 25%	Upper middle 25%	To: 25%
			1984		
Number of observations in sample Average sales \$ Average expense \$ Average net profit (loss) \$	80 117,350 113,285 4,065	27,554 26,692 862	48.628 48.577 51	100,573 96,950 3,623	292.646 280.922 11.724
Average expense \$ Average expense \$ Average expense \$ Average net profit \$	57 126.342 115.189 11.153	29.122 22.898 5.224	48.813 41.466 7,347	111.551 99.777 11.774	315.883 296,616 19,267
Businesses reporting a loss (No.) Average sales \$ Average expense \$ Average net loss \$	23 99.428 106.315 -6.887	25.855 30.802 -4,947	48.448 55.492 -7.044	80.851 91.871 -11.020	242.557 247.094 -4,537
			1985		
Number of observations in sample Average sales \$ Average expense \$ Average net profit (loss) \$	76 114.848 120.845 -5.997	13.064 18.121 -5.057	27.829 22.320 5.509	93.980 118.553 -24.573	324.518 324.387 131
Businesses reporting a profit (No.) Average sales \$ Average expense \$ Average net profit \$	54 120.820 110.609 10.211	13.162 10.539 2.623	26.641 17.821 8.820	80.665 69.716 10,949	362.810 344.360 18,450
Businesses reporting a loss (No.) Average sales \$ Average expense \$ Average net loss \$	22 101.286 129.487 -28.201	13,019 21,640 -8,621	31.879 37.657 -5.778	108.530 172,288 -63.658	251.617 285.363 -34.746
			1986		
Number of observations in sample Average sales \$ Average expense \$ Average net profit (loss) \$	153 125.438 120.832 4.606	13,431 12,403 1,028	29,231 28,524 707	88.059 93.109 -5.050	371.032 349.292 21.740
Businesses reporting a profit (No.) Average sales \$ Average expense \$ Average net profit \$	100 133.172 119.962 13.210	11,802 5,498 6,304	34.279 24.694 9,585	111.671 99.741 11.930	374,938 349,915 25.021
Businesses reporting a loss (No.) Average sales \$ Average expense \$ Average net loss \$	53 114,129 122,496 -8,367	15.824 22.551 -6.727	23.339 32,993 -9,654	77,299 90.087 -12.788	340,054 344,353 -4.295

III These estimates are based on a sample of businesses reporting sales between \$10,000 and \$2,000,000.

See Table 1 for symbols and notes

TABLE 1. Selected operating ratios, in percent of sales, 1986

British Columbia, Direct Sellers (SIC 6921)

	Total(1)	Bottom 25%	Lower middle 25%	Upper middle 25%	Top 25%
Businesses in sample (No.) Low sales value (\$000's) High sales value (\$000's)	50 (1) (1)	(1)	1 B 23	23 69	69 (1)

		Indus	try aver	age(2)			R	eporting	busines	ses only(	3)
Selected expense item	Tota!	Bottom 25%	Lower middle 25%	Upper middle 25%	Top 25%	% busi- nesses reporting	Total	Bottom 25%	Lower middle 25%	Upper middle 25%	Top 25%
		þ	ercent o	fsales				Pe	rcent of	of sales	
Cost of sales	54.9	20.9	41.0	69.4	68.5	79.4	69.1	48.5	72.4	69.4	72.€
Occupancy expenses Depreciation Repairs & maintenance Heat, light & telephone Rent	8.6 2.1 3.4 0.7 2.4	0.9 0.5 0.3 0.1	12.1 4.9 6.4 0.3 0.5	11.9 1.4 4.0 1.2 5.4	5.2 1.2 1.6 0.8 1.6	91.7 48-6 82.0 59.4 42.3	9.4 4.4 4.2 1.2 5.6	2.2 17.1 8.5 0.3	12.1 7.2 6-5 1-3	11.9 4.8 4.1 1.3 11.2	5.2 1.5 1.8 1.3 2.3
Personnel expenses	5.4	-	1.7	9.8	6.4	53.4	10.2	-	2.6	19.3	8.8
Financial expenses Interest & bank charges Professional fees	2.2 0.8 1.4	6.0	1 - 6 O - 8 O - 8	1.5 0.8 0.7	1.5	92.8 60.5 90.7	2.4 1.3 1.6	6.0 0.7 6.0	1.6 1.3 0.8	1.9 1.1 0.9	1.5 1.5 0.4
Other expenses	21.1	45.0	21.0	16.5	13.9	100.0	21.1	45.0	21.0	16.5	13.9
Profit (loss)	7.7	27.2	22.6	-9.1	4.4	99.4	7.8	27.2	23.2	-9.1	4.4
Total	100.0	100.0	100.0	100.0	100.0	100.0					

- zero or no observations too small too be expressed
- not applicable confidential

## Footnotes

- (1) These estimates are based on a sample of businesses reporting sales between \$10,000 and \$2,000,000.
- Total weighted expenditure on a given item - x 100 for each quartile. (2) Value in each cell = Total weighted sales of all businesses in the sample
- Total weighted expenditure on a given item x 100 for each quartile. (3) Value to each cell = io:al weighted sales of businesses reporting this item of expenditure

in a portion of the table pertains only to the businesses reporting the specific expense item. Therefore these ratios are calculated individually and the total will not necessarily equal 100%.

### Notes

hata are shown by quartiles when at least 13 of the sampled businesses report the specific item.

Decords were ranked in ascending order according to sales size. Each quartile (i.e. bottom 25%, lower middle 25%, etc.) represents one quarter of the total number of businesses. Within each quartile, the average ratio is presented. For comparison purposes, the high and low values of sales are shown.

### How to use the tables

- il Locate the appropriate sales range that is displayed on the two lines entitled "Low sales value" and "High sales value"
- (2) The selected range will indicate the proper quartile, i.e. the bottom 25%, the lower middle 25%, the upper middle 25% or the
- (3) Date pertaining to the selected sales size range will be in that quartile.

## Standard Industrial Classification Definition (SIC 1980):

## SIC 6921 - Direct Sellers

Businesses primarily engaged in retail dealing in a variety of products such as dairy products, beverages, cosmetics and kithcenware by means of telephone, door-to-door canvassing or parties arranged in customers' homes. The salespeople involved normally work on a commission basis and each salesperson is considered to be a separate business. Mail-order houses are included here.

TABLE 2. Balance sheet profile for 1986 British Columbia, Direct Sellers (SIC 6921)

	Total(1)	Bottom 25%	Lower middle 25%	Upper middle 25%	To: 25%					
Businesses in sample (No.) Low sales value (\$000's) High sales value (\$000's)	50 (1) (1)	(1)	18 23	23 69	69					
	Average (\$000's)									
Assets					4					
Cash	1	~	_	-	4					
Accounts and notes receivable	1	-	_		6					
Inventory	2	_	1							
Other current assets	4		1	_	1.4					
Total current assets	2			_	10					
Fixed assets	1		_	gn.	6					
Less: Accum. dep. on fixed assets Other assets	2	-	-	1	6					
Total assets	7	-	1	1	24					
Liabilities and equity										
Current loans	1	-	_	_	5					
Other current liabilities	2	-	-	7	6					
Total current liabilities	3	-	-	1	11					
Mortgages payable	**	-		-	-					
Long term debt Other liabilities	1	-		-	2					
Cinci Habitities										
Total liabilities	5	-	1	1	16					
Total equity	2	-	-	•	8					

<sup>(1)</sup> These estimates are based on a sample of businesses reporting sales between \$10,000 and \$2,000,000.

TABLE 3. Financial ratios(1) for incorporated businesses only, 1986 British Columbia, Direct Sellers (SIC 6921)

	Total(2)	Bottom 25%	Lower middle 25%	Upper middle 25%	7 de 2 %
Businesses in sample (No.)	12				
ow sales value (\$000's) ligh sales value (\$000's)	(1)	***	~-	der der	-
			Average		
Liquidity ratio Current ratio (times)	5.7				
Leverage ratios Debt/equity ratio (times) Interest coverage ratio (times)	81.8 -37.1				
Debt ratio (times)	0.9				

III The ratios represent the average of ratios for each business in the group and cannot be calculated from the figures shown in Table 2.

See Table 1 for symbols and notes.

### Definitions:

## 1. Liquidity ratio:

Current = current assets / current Hiabilities.

- a) Debt/equity = total liabilities / equity.
  b) Debt ratio = total liabilities / total assets.
  c) Interest coverage = net profit + interest expense / interest expense.

<sup>(2)</sup> These estimates are based on a sample of businesses reporting sales between \$10,000 and \$2,000,000.

TABLE 4. Statement of changes in financial position for incorporated businesses only, 1986 British Columbia, Direct Sellers (SIC 6921)

	Total(1)	Bottom 25%	Lower middle 25%	Upper middle 25%	Top 25%
D / M	7				
Businesses in sample (No.) Low sales value (\$000's)	(1)	ex ex			0.0
High sales value (\$000's)	(1)				
			Average (\$000's)		
Operating activities					
Cash from operations	-1		***		
Depreciation	4	60 60			
Other	-1			to do	- 4
Dividends					
Investment activities					
Disposal of fixed assets	1		des que		
Purchase of fixed assets	-7			w- ea	
Increase in investment	-3				
Decrease in investment	-				
Financing activities					
Increase in long term debt	2		en en		
Repayment of long term debt	-				
Loans from shareholders	4	to the			
Repayment of loans from shareholders	-6				e0 10
Advances & loans from government	-			~ ~	
Increase in equity	-	** ==			
Decrease in equity		40 70			
Other		a. es			
Increase(decrease) in cash & equivalents	-7				
Cash & equivalents-Beginning of the year	-14				
Cash & equivalents - End of the year	-20				

<sup>11)</sup> These estimates are based on a sample of incorporated businesses reporting sales between \$10,000 and \$2,000,000. Sample count includes only those businesses reporting a statement of changes. See Table 1 for symbols and notes.

TABLE 5. Employment changes by size of business, 1983-1986 based on SIC classification in 1986 British Columbia, Direct Sellers (SIC 6921)

					der of businesses demployees	
Business size expressed in average labour units(1)	Number of businesses	Total payroll (\$000's)	Average labour units(1)	Newly reporting(2)	No longer reporting(3)	
1983						
Total	40	3,059	264	7	16	
less than 20 20 - 99 100 - 499 500 and over	33 4 2 1	1,660 1,162 X	141 100 10 13	5	14 2 -	
1986						
Total	82	3,788	312	27	* * *	
less than 20 20 - 99 100 - 499 500 and over	76 5 1	2,950 X X	243 69 -	23 3 1		

<sup>(1)</sup> Average labour units are calculated by dividing total payroll by the average annual wage and salary rate as reported in the Survey of Employment, Payroll and Hours, Statistics Canada, Catalogue 72-002. An average labour unit could be interpreted as a full-time employee. Note that the business size groups used are determined at the Canada level. Thus if a business has at least 500 employees in Canada as a whole but less than that number in any given province it is shown in the 500 and over group.

(2) Refers to businesses reporting no payroll deductions in the previous year.

(3) Refers to businesses reporting no payroll deductions in the following year.

<sup>&</sup>quot;Newly reporting" and "no longer reporting" businesses are assumed to have been in activity for six months and the information is adjusted accordingly.

TABLE 6. Selected operating characteristics of small businesses by sales quartile, 1984-1986 British Columbia, Direct Sellers (SIC 6921)

	Total(1)	Bottom 25%	Lower middle 25%	Upper middle 25%	Tos 25%
			1984		
Number of observations in sample Average sales \$ Average expense \$ Average net profit (loss) \$	148 55.512 53.023 2.489	12.65B 13.565 -907	17.698 16.223 1.475	30.205 27.475 2,730	161.485 154.827 6,658
Businesses reporting a profit (No.) Average sales \$ Average expense \$ Average net profit \$	81 60.196 51.875 8.321	12.511 9.169 3.342	17.996 10.953 7.043	30.013 21.814 8.199	180.26; 165.56; 14.700
Average and loss (No.) Average expense \$ Average net loss \$	67 42.666 49.913 -7.247	12,779 17,195 -4,416	17.423 21.089 -3.666	30.495 35,993 -5.498	109.968 125.373 -15.409
			1985		
Number of observations in sample Average sales \$ Average expense \$ Average net profit (loss) \$	107 75.183 67.309 7.874	12.146 9.287 2.859	17.017 10.655 6.362	31.505 21.835 9.670	240.06 227.45 12.60
Businesses reporting a profit (No.) Average sales \$ Average expense \$ Average net profit \$	<b>76</b> 78.518 66.987 11.531	12.403 8.589 3.814	17.151 6.027 11.124	30.755 16,333 14.422	253.76 236,999 16,769
Average sales \$ Average expense \$ Average net loss \$	31 43,243 52,837 -9,594	11,131 12.044 -913	16.789 18.570 ~1.781	34.451 43.429 -8.978	110.601 137.308 -26.709
			1986		
Number of observations in sample Average sales \$ Average expense \$ Average net profit (loss) \$	72.051 67.086 4.965	14.381 12.865 1.516	19.800 14.432 5.368	42,192 41,958 234	211.83 199.08 12.74
Businesses reporting a profit (No.) Average sales \$ Average expense \$ Average net profit \$	<b>67</b> 75.794 66.992 8.802	13.221 9.317 3.904	19.516 12.141 7.375	46.328 39.845 6.483	224.11 206.66 17.44
Businesses reporting a loss (No.) Average sales \$ Average expense \$ Average net loss \$	58.162 64.611 -6.449	15.439 16.101 -662	21.365 27.100 -5.735	33.256 46.522 -13,266	162.58 168.72 -6,13

 $<sup>(1) \ \ \</sup>text{These estimates are based on a sample of businesses reporting sales between $10,000 \ \text{and} \ \$2,000,000.$ 

TABLE 1. Selected operating ratios, in percent of sales, 1986 British Columbia, Operators of Buildings and Dwellings (SIC 751)

	Total(1)	Bottom 25%	Lower middle 25%	Upper middle 25%	Top 25%
Businesses in sample (No.) Low sales value (\$000's) High sales value (\$000's)	284 (1) (1)	(1)	29 67	67 162	162

		Indus	try aver	age(2)			R	eporting	busines	ses only(	3)
Selected expense item	Total	Bottom 25%	Lower middle 25%	Upper middle 25%	Top 25%	% busi- nesses reporting	Total	Bottom 25%	Lower middle 25%	Upper middle 25%	Top 25%
		p	ercent o	f sales				Pe	rcent of	sales	
Occupancy expenses Depreciation Repairs & maintenance Heat, light & telephone Rent	25.9 14.7 5.9 4.2 1.0	30.3 19.1 7.5 3.5 0.2	27.9 15.5 4.7 4.3 3.5	20.5 11.5 4.8 3.9 0.3	25.1 13.0 6.6 5.2 0.3	95.2 84.8 66.7 55.6 7.2	27.2 17.4 8.8 7.6 14.5	34.2 27.4 15.7 9.6 99.7	29.4 16.9 8.0 10.1 49.1	21.1 12.7 6.6 6.0 3.6	25.1 15.0 7.5 6.8
Personnel expenses	15.7	16.3	13.5	20.4	12.5	52.8	29.7	51.1	34.1	31.6	16.9
Financial expenses Interest & bank charges Professional fees	<b>43.2</b> 36.3 6.9	39.8 31.0 8.8	<b>53.0</b> 47.0 6.0	33.9 25.3 8.6	46.4 42.0 4.3	<b>96-2</b> 88-2 92-6	44.9 41.1 7.5	<b>46.9</b> <b>43.2</b> <b>10.4</b>	<b>53.0</b> 50.3 6.4	33.9 28.6 9.1	46.4 42.5 4.4
Other expenses	18.3	24.3	16.8	17.0	15.6	93.1	19.7	26.7	19.0	17.5	16.1
Profit (loss)	-3.1	-10.7	-11.0	8.3	0.4	89.3	-3.5	-12.2	-12.4	10.2	0.4
Total	100-0	100.0	100.0	100.0	100.0	100.0					

### Symbols

- zero or no observations
- too small too be expressed
- not applicable confidential

- (1) These estimates are based on a sample of businesses reporting sales between \$10,000 and \$2,000,000.
- Total weighted expenditure on a given item x 100 for each quartile. (2) Value in each cell = Total weighted sales of all businesses in the sample
- Total weighted expenditure on a given item x 100 for each quartile. (3) Value in each cell = Total weighted sales of businesses reporting this item of expenditure

This portion of the table pertains only to the businesses reporting the specific expense item. Therefore these ratios are calculated individually and the total will not necessarily equal 100%.

### Notes

Data are shown by quartiles when at least 13 of the sampled businesses report the specific item.

Records were ranked in ascending order according to sales size. Each quartile (i.e. bottom 25%, lower middle 25%, etc.) represents one quarter of the total number of businesses. Within each quartile, the average ratio is presented. For comparison purposes, the high and low values of sales are shown

### How to use the tables

- (1) Locate the appropriate sales range that is displayed on the two lines entitled "Low sales value" and "High sales value".

  (2) The selected range will indicate the proper quartile, i.e. the bottom 25%, the lower middle 25%, the upper middle 25% or the
- (3) Data pertaining to the selected sales size range will be in that quartile.

Standard Industrial Classification Definition (SIC 1980):

## 510 751 - Operators of Buildings and Dwellings

Businesses primarily engaged in the operating or in owning and operating buildings and dwellings

TABLE 2. Balance sheet profile for 1986 British Columbia, Operators of Buildings and Dwellings (SIC 751)

	Total(1)	Bottom 25%	Lower middle 25%	Upper middle 25%	Top 25%
Businesses in sample (No.) Low sales value (\$000's)	284 (1) (1)	(1)	29 67	67 162	162
High sales value (\$000's)	(17	23			(1)
			Average (\$000's)		
Assets					
Cash	27	2	20	15	7.2
Accounts and notes receivable	25	12	9	16	65
Inventory	16	2	-	17	43
Other current assets	20	2 6	3	4	68
Total current assets	89	22	32	52	248
Fixed assets	734	190	255	438	2.034
Less: Accum. dep. on fixed assets	109	22	51	77	284
Other assets	174	261	43	82	310
Total assets	888	451	278	495	2,308
Liabilities and equity					
Current loans	79	30 13	55	55	173
Other current liabilities	38	13	11	28	98
Total current liabilities	117	43	66	83	272
Mortgages payable	318	21	78	137	1.025
Long term debt	261	153	96	192	598
Other liabilities	24	12	9	19	54
Total liabilities	719	228	249	431	1.948
Total equity	169	222	29	64	360

<sup>(1)</sup> These estimates are based on a sample of businesses reporting sales between \$10,000 and \$2,000,000.

TABLE 3. Financial ratios(1) for incorporated businesses only, 1986 British Columbia, Operators of Buildings and Dwellings (SIC 751)

Total(2)	Bottom 25%	Lower middle 25%	Upper middle 25%	Top 25%
239 (1) (1)	(1)	31 68	68 165	165
		Average		
4.7	0.7	12.7	2.2	2.9
-6.8 20.4 0.9	-50.6 8.2 0.9	11.2 3.2 0.9	8.1 65.1 0.9	3.5 5.5 0.8
	239 (1) (1) (1)	25%  239 (1) (1) (1) 31  4.7  -6.8  20.4  -50.6 8.2	25% middle 25%  239 (1) (1) 31 (1) 31 68  Average  4.7 0.7 12.7  -6.8 -50.6 11.2 20.4 8.2 3.2	25% middle 25% middle 25%  239 (1) (1) (1) (1) (1) (1) (1) (1) (1) (1)

<sup>(1)</sup> The ratios represent the average of ratios for each business in the group and cannot be calculated from the figures shown in Table 2.

See Table 1 for symbols and notes.

## Definitions:

## 1. Liquidity ratio:

Current = current assets / current liabilities.

- a) Debt/equity = total liabilities / equity.
   b) Debt ratio = total liabilities / total assets.
   c) Interest coverage = net profit + interest expense / linterest expense.

<sup>(2)</sup> These estimates are based on a sample of businesses reporting sales between \$10,000 and \$2,000,000.

TABLE 4. Statement of changes in financial position for incorporated businesses only, 1986 British Columbia, Operators of Buildings and Dwellings (SiC 751)

A STATE OF THE PARTY OF THE PAR	Total(1)	Bottom 25%	Lower middle 25%	Upper middle 25%	Top 25%
Businesses in sample (No.) Low sales value (\$000's)	137	(1)	34	69	160
High sales value (\$000's)	(1)	34	69	160	(1)
			Average (\$000's)		
Operating activities					0.0
Cash from operations	2	-10	-3	17	20 52
Depreciation	21 -9	5	9	-9	-45
Other	- 3	0	10	- 3	40
Dividends	-8	-	-2	-	-26
Investment activities					
Disposal of fixed assets	23	7	6	3	73
Purchase of fixed assets	-107	-1	-56	-21	-330
Increase in investment	-13	- 1	-1	-4	-44 17
Decrease in investment	8	-	ł	12	1 /
Financing activities					
Increase in long term debt	102	56	25	19	293
Repayment of long term debt	-39	-34	-11	-35	-73 117
Loans from shareholders	40	5	14	16	-61
Repayment of loans from shareholders	-28	-34	-3	-12	-01
Advances & loans from government	1				5
Increase in equity Decrease in equity	1			40	-1
Other	-		A		-7
Dittiel			L.		
Increase(decrease) in cash & equivalents	-6	-1	1	-14	-12
Cash & equivalents-Beginning of the year	33 27	2	19	2.4	84
Cash & equivalents - End of the year	27	1	20	10	72

<sup>(1)</sup> These estimates are based on a sample of incorporated businesses reporting sales between \$10,000 and \$2,000,000. Sample count includes only those businesses reporting a statement of changes See Table 1 for symbols and notes.

TABLE 5. Employment changes by size of business, 1983-1986 based on SIC classification in 1986 British Columbia, Operators of Buildings and Dwellings (SIC 751)

THE DEST		Total payroll (\$000's)	Average labour units(1)	Changes in number with paid	
Business size expressed in average labour units(1)	Number of businesses			Newly reporting(2)	No longer reporting(3)
1983					
Total	3,106	228.861	12.854	408	466
less than 20 20 - 98 100 - 499 500 and over	2.973 100 24 9	117.891 59.355 38.239 13.376	6.612 3.320 2.172 750	401 3 4	452 9 3 2
1986					
Total	3.933	279.836	12,720	563	
less than 20 20 - 99 100 - 499 500 and over	3.776 115 31	151.244 69.266 38.630 20.696	6.862 3.170 1.75E 932	544 14 5	•••

<sup>(1)</sup> Average labour units are calculated by dividing total payroll by the average annual wage and salary rate as reported in the Survey of Employment, Payroll and Hours, Statistics Canada, Catalogue 72-002. An average labour unit could be interpreted as a full-time employee. Note that the business size groups used are determined at the Canada level. Thus if a business has at least 500 employees in Canada as a whole but less than that number in any given province it is shown in the 500 and over group.

(2) Refers to businesses reporting no payroll deductions in the previous year.

<sup>&</sup>quot;Newly reporting" and "no longer reporting" businesses are assumed to have been in activity for six months and the information is adjusted accordingly.

See Table 1 for symbols and notes.

TABLE 6. Selected operating characteristics of small businesses by sales quartile, 1984-1986 British Columbia, Operators of Buildings and Dwellings (SIC 751)

	Total(1)	Bottom 25%	Lower middle 25%	Upper middle 25%	Too 25:
			1984		
Average net profit (loss) \$	369 120.377 103.212 17.165	17,126 19,157 -2,031	38,723 41,784 -3,061	74.337 53.961 20,376	351.323 297.945 53.378
Average net profit (No.) Average expense \$ Average net profit \$	241 131.164 77,462 53,702	16.890 14.633 2.257	39,417 30,734 8,683	75.698 35.200 40,498	392.650 229.279 163.371
Average net loss \$ Average expense \$ Average expense \$	128 105,387 145.106 -39.719	17,645 29,114 -11,469	36.612 75.410 -38.798	72,109 84.673 -12.564	295,183 391,225 -96,042
			1985		
Average expense \$ Average net profit (loss) \$	3 <b>59</b> 111,355 98,386 12,969	17,867 21,379 -3,512	35,204 18,075 17,129	61,637 59,518 2.119	330,710 294.571 36.139
Average expense \$ Average net profit \$ Average net profit \$	244 107,689 73,467 34,222	18.343 8,400 9,943	35,125 4,877 30,248	60.869 50.494 10.375	316,415 230.096 86,323
Average sales \$ Average expense \$ Average net loss \$	115 120.854 158.616 -37.762	17,146 41.075 -23,929	35.407 51.976 -16.569	63.507 81.514 -18.007	367.355 459,897 -92.542
			1985		
Number of observations in sample Average sales \$ Average expense \$ Average net profit (loss) \$	434 143,860 137,708 6,152	20,704 23,344 -2,640	46.870 49.094 -2.224	98.857 94.338 4.519	409.010 384.057 24,953
Average expense \$ Average net profit \$ Average net profit \$	283 151,702 123,232 28,470	20,219 14,925 5,294	46,836 39,967 6,869	97,201 84,399 12,802	442.55( 353,63! 88,91!
Businesses reporting a loss (No.) Average sales \$ Average expense \$ Average net loss \$	151 130,437 161,677 -31,240	21,129 30,719 -9,590	46,911 60.150 -13,239	102.957 118.937 -15.980	350.749 436.90 -86.152

<sup>(1)</sup> These estimates are based on a sample of businesses reporting sales between \$10,000 and \$2,000.000.

TABLE 1. Selected operating ratios, in percent of sales, 1986

British Columbia, Operators of Non-Residential Buildings (SIC 7512)

	Total(1)	Bottom 25%	Lower middle 25%	Upper middle 25%	Top 25%
Businesses in sample (No.) Low sales value (\$000's) High sales value (\$000's)	119 (1) (1)	(1)	31 66	66 162	162

	Indus	try aver	age(2)			R	leporting	busines	ses only	3)
Total	Bottom 25%	Lower middle 25%	Upper middle 25%	Top 25%	% busi- nesses reporting	Total	Bottom 25%	Lower middle 25%	Upper middle 25%	Top 25%
	P	ercent c	fsales				Pe	rcent of	sales	
25.6	21.3	28.3	19.7	31.3	96.8	26.4	24.7	28.4	19.7	31.3
18-4	16.9	20.7	12.7							26.3
3.3										6.0
	1.5	2.1	2.4	4.5				-		7.5
1.1		4.1.4			7.4	15.1	* * *		4 * *	,
15.7	23.2	19.2	13.1	8.2	49.1	31.9	81.3	34.4	23.1	15.4
43.5	57.8	44.3	34.0	38.8	97.0	44.8	66.5	44.3	34.0	38.8
37.5	48.9	40.8	24.3	36.0	88.3					36.0
5.9	8.8	3.5	9.7	2.8	93.3	6.4	10.3	3.9	9.7	2.8
16.1	19.8	16.4	18.3	10.8	86.0	18.7	23.0	23.4	18.3	12.0
-0.8	-22.1	-8.3	14.8	11.0	92.8	-0.8	-26.3	-8.5	16.9	11.0
100.0	100.0	100.0	100.0	100.0	100.0					
	25.6 18.4 3.3 2.7 1.1 15.7 43.5 37.5 5.9 16.1	Total Bottom 25%  25.6 21.3 18.4 16.9 3.3 2.3 2.7 1.5 1.1 15.7 23.2 43.5 57.8 37.5 48.9 5.9 8.8 16.1 19.8 -0.8 -22.1	Total Bottom Lower middle 25%  Percent of 25%  25.6 21.3 28.3 18.4 16.9 20.7 3.3 2.8 2.7 1.5 2.1 1.1  15.7 23.2 19.2 19.2 43.5 57.8 44.3 37.5 48.9 40.8 5.9 8.8 3.5 16.1 19.8 16.4 -0.8 -22.1 -8.3	25% middle middle 25%  Percent of sales  25.6 21.3 28.3 19.7 18.4 16.9 20.7 12.7 3.3 2.3 2.8 4.0 2.7 1.5 2.1 2.4 1.1 15.7 23.2 19.2 13.1  43.5 57.8 44.3 34.0 37.5 48.9 40.8 24.3 5.9 8.8 3.5 9.7  16.1 19.8 16.4 18.3  -0.8 -22.1 -8.3 14.8	Total Bottom Lower 25% widdle 25% 25% 25% 25% 25% 25% 25% 20.7 12.7 22.2 3.3 2.8 4.0 4.1 2.7 1.5 2.1 2.4 4.5 1.1 15.7 23.2 19.2 13.1 8.2 43.5 57.8 44.3 34.0 38.8 37.5 48.9 40.8 24.3 36.0 5.9 8.8 3.5 9.7 2.8 16.1 19.8 16.4 18.3 10.8 -0.8 -22.1 -8.3 14.8 11.0	Total Bottom Lower 25% middle 25% 25% 25% middle 25% 25% 25% 25% 25% percent of sales  25.6 21.3 28.3 19.7 31.3 96.8 18.4 16.9 20.7 12.7 22.2 85.9 3.3 2.3 2.8 4.0 4.1 58.2 46.3 1.1 7.4 15.7 23.2 19.2 13.1 8.2 49.1 15.7 23.2 19.2 13.1 8.2 49.1 43.5 57.8 44.9 40.8 24.3 36.0 88.3 5.9 8.8 3.5 9.7 2.8 93.3 16.1 19.8 16.4 18.3 10.8 86.0 -0.8 -22.1 -8.3 14.8 11.0 92.8	Total Bottom Lower 25% widdle 25% 25% reporting Total nesses reporting 25% widdle 25% 25% 25% reporting Total nesses reporting 25% 25% reporting 25% reporti	Percent of sales   Percent of	Percent of sales   Percent of	Total Bottom Lower 25% middle 25% 25% 25% middle 25% middle 25% 25% 25% 25% Total Bottom Lower 25% middle 25% 25% 25% 25% 25% Total Bottom Lower middle 25% 25% 25% 25% 25% Total Bottom Lower middle 25% 25% 25% 25% 25% Total Bottom Lower middle 25% 25% 25% 25% 25% 25% Total Bottom Lower middle 25% 25% 25% 25% 25% 25% 25% Total Bottom Lower middle 25% 25% 25% 25% 25% 25% 25% 25% 25% 25%

### Symbols

- zero or no observations
- -- too small too be expressed not applicable
- × confidential

### Footnotes

- (1) These estimates are based on a sample of businesses reporting sales between \$10,000 and \$2,000,000.
- (2) Value in each cell =  $\frac{\text{Total weighted expenditure on a given item}}{\text{Total weighted sales of all businesses in the sample}} \times 100 \quad \text{for each quartile}$
- (3) Value in each cell =  $\frac{\text{Total weighted expenditure on a given item}}{\text{Total weighted sales of businesses reporting this item of expenditure}} \times 100 \quad \text{for each quartile.}$

This portion of the table pertains only to the businesses reporting the specific expense item. Therefore these ratios are calculated individually and the total will not necessarily equal 100%.

### Notes

Data are shown by quartiles when at least 13 of the sampled businesses report the specific item.

Records were ranked in ascending order according to sales size. Each quartile (i.e. bottom 25%, lower middle 25%, etc.) represents one quarter of the total number of businesses. Within each quartile, the average ratio is presented. For comparison purposes, the high and low values of sales are shown.

### How to use the tables

- III Locate the appropriate sales range that is displayed on the two lines entitled "Low sales value" and "High sales value".
- (2) The selected range will indicate the proper quartile, i.e. the bottom 25%, the lower middle 25%, the upper middle 25% or the top 25%.
- (3) Data pertaining to the selected sales size range will be in that quertile.

# Standard Industrial Classification Definition (SIC 1980):

### SIC 7512 - Operators of Non-Residential Buildings

SIC 7512 - Operators of Non-Residential Buildings
Businesses primarily engaged in operating, or owning and operating buildings and dwellings such as: arena operating, conference/convention
centre operating, leasing non-residential buildings, meeting hall operating, office building rental, real estate operating - non-residential
buildings, shopping centre operating, stadium operating and theatre building operating.

TABLE 2. Balance sheet profile for 1986 British Columbia, Operators of Non-Residential Buildings (SIC 7512)

	Total(1)	Bottom 25%	Lower middle 25%	Upper middle 25%	Tor 25%
Businesses in sample (No.) .ow sales value (\$000's) igh sales value (\$000's)	119 (1) (1)	(1) 31	31 66	66 162	162
			Average (\$000's)		
issets					
Cash	2 1	3	31	19	28
Accounts and notes receivable	49	31	22	20	113
Inventory	1	6 15	-	3	36
Other current assets	15 87	15 55	5 58	42	178
Total current assets	8 / 726	173	288	421	1,869
Fixed assets	117	28	65	82	271
Less: Accum. dep. on fixed assets	114	71	75	67	22B
Other assets	1 1 4		, ,	0.1	240
Total assets	810	271	356	448	2,003
Liabilities and equity				* 0	400
Current loans	78	50	96	5 B	102 56
Other current liabilities	30	29	13	22 80	157
Total current liabilities	109	79 17	108 52	77	739
Mortgages payable	238	131	114	217	718
Long term debt Other Liabilities	307 19	10	1	16	46
Differ Francisco					
Total liabilities	673	238	275	390	1,660
Total equity	137	33	8 1	58	343

<sup>(1)</sup> These estimates are based on a sample of businesses reporting sales between \$10,000 and \$2,000,000.

TABLE 3. Financial ratios(1) for incorporated businesses only, 1986 British Columbia, Operators of Non-Residential Buildings (SIC 7512)

	Total(2)	Bottom 25%	Lower middle 25%	Upper middle 25%	Top 25%
Businesses in sample (No.) Low sales value (\$000's) High sales value (\$000's)	107 (1) (1)	(1)	3 1 66	66 162	162
			Average		
Liquidity ratio Current ratio (times)	9.0	0.7	28.5	1.1	4.0
Leverage ratios  Debt/equity ratio (times)  Interest coverage ratio (times)  Debt ratio (times)	-12.7 3.2 0.9	2.3 0.9	17.3 6.1 0.9	211.0 1.8 0.9	12.8 2.2 0.8

III The ratios represent the average of ratios for each business in the group and cannot be calculated from the figures shown in Table 2.

See lable 1 for symbols and notes.

## Definitions:

## 1. Liquidity ratio:

Current = current assets / current liabilities.

- a) Debt/equity = total liabilities / equity.
  b) Debt ratio = total liabilities / total assets
  c) Interest coverage = net profit + interest expense / interest expense.

<sup>121</sup> These estimates are based on a sample of businesses reporting sales between \$10,000 and \$2,000,000.

TABLE 4. Statement of changes in financial position for incorporated businesses only, 1986 British Columbia, Operators of Non-Residential Buildings (SIC 7512)

	Total(1)	Bottom 25%	Lower middle 25%	Upper middle 25%	Top 25%
Businesses in sample (No.)	60				
Low sales value (\$000's) High sales value (\$000's)	(1)	(1)	27 60	60 174	174
			Average (\$000's)		
Operating activities		- 10			0.0
Cash from operations	4	-10	-3	-4	30
Depreciation	26	3	10	41	-100
Other	-21	1	40	-24	-100
Dividends	-5	-	-1	-14	-3
Investment activities					
Disposal of fixed assets	16	25	-	18	24
Purchase of fixed assets	-162	- 2 - 2	-134	-26	-463
Increase in investment	-2	-2	-1	- 4	-2
Decrease in investment	9	-		3	33
Financing activities					
increase in long term debt	121	92	65	11	321
Repayment of long term debt	- 39	-68	-20	-33	-44
Loans from shareholders	72	8	29	91	147
Repayment of loans from shareholders	-31	-47	-4	-59	-18
Advances & loans from government	_	-	~	-	
Increase in equity	3	-	-	_	11
Decrease in equity	~	-	-	- 6	-2
Other	6	-1	28	-2	-3
Increase(decrease) in cash & equivalents	-4	-1	10	-1	-25
Cash & equivalents-Beginning of the year	15	2 2	9	4	45
Cash & equivalents - End of the year	11	2	19	4	19

<sup>11)</sup> These estimates are based on a sample of incorporated businesses reporting sales between \$10,000 and \$2,000,000. Sample count includes only those businesses reporting a statement of changes. See Table 1 for symbols and notes.

TABLE 5. Employment changes by size of business, 1983-1986 based on SIC classification in 1986 British Columbia, Operators of Non-Residential Buildings (SIC 7512)

		Total payroll (\$000's)	Average labour units(1)	Changes in number of businesse: with paid employees		
Business size expressed in average labour units(1)	Number of businesses			Newly reporting(2)		
1983						
Totai	3.106	228.861	12.854	408	468	
less than 20 20 - 99 100 - 499 500 and over	2.973 100 24 9	117.891 59.355 38.239 13.376	6.612 3.320 2.172 750	401 3 4	452	
1986						
Total	3,933	279.836	12,720	563		
less than 20 20 - 99 100 - 499 500 and over	3.776 115 31 11	151.244 69.266 38.630 20.696	6.862 3.170 1.756 932	544 14 5		

<sup>[1]</sup> Average labour units are calculated by dividing total payroll by the average annual wage and salary rate as reported in the Survey of Employment, Payroll and Hours, Statistics Canada. Catalogue 72-002. An average labour unit could be interpreted as a full-time employee. Note that the business size groups used are determined at the Canada level. Thus if a business has at least 500 employees in Canada as a whole but less than that number in any given province it is shown in the 500 and over group.

(2) Refers to businesses reporting no payroll deductions in the previous year.

(3) Refers to businesses reporting no payroll deductions in the following year.

"Newly reporting" and "no longer reporting" businesses are assumed to have been in activity for six months and the information is adjusted accordingly.

TABLE 6. Selected operating characteristics of small businesses by sales quartile, 1984-1986 British Columbia, Operators of Non-Residential Buildings (SIC 7512)

	Total(1)	Bottom 25%	Lower middle 25%	Upper middle 25%	Top 25%
			1984		
Number of observations in sample Average sales \$ Average expense \$ Average net profit (loss) \$	106 135.042 119.585 15.457	20,718 23,800 -3,082	40,800 33.714 7.086	82,233 69,090 13,143	396.415 351.734 44.681
Average sales \$ Average expense \$ Average net profit \$	77 130.878 82.893 47.985	21.175 20,506 669	40.338 24.666 15.672	77.236 53.336 23.900	384.761 233,064 151,697
Businesses reporting a loss (No.) Average sales \$ Average expense \$ Average net loss \$	29 146.562 229.405 -82.843	18.887 37.011 -18.124	42.277 62.643 -20.366	93,001 103,046 -10,045	432,083 714,919 -282,836
			1985		
Number of observations in sample Average sales \$ Average expense \$ Average net profit (loss) \$	114 103.518 83.712 19.806	16,734 26,244 -9,510	31.126 10.629 20.497	62.083 65.316 -3.233	304.129 253.915 50.214
Businesses reporting a profit (No.) Average sales \$ Average expense \$ Average net profit \$	74 98,431 42,931 55,500	17.287 269 17,018	29.365 71.169 -41.804	62.450 49.962 12,488	284,623 193,198 91,425
Businesses reporting a loss (No.) Average sales \$ Average expense \$ Average net loss \$	40 119,516 162,462 -42,946	16,179 52, <b>7</b> 91 -36,612	32,908 50.646 -17.738	61.374 94.915 -33,541	367.604 451.494 -83.890
			1986		
Number of observations in sample Average sales \$ Average expense \$ Average net profit (loss) \$	218 155.986 145.559 10.427	20.916 24.492 -3.576	50.140 53.817 -3.677	100,405 98,889 1,516	452.481 405.037 47.444
Businesses reporting a profit (No.) Average sales \$ Average expense \$ Average net profit \$	145 155,849 122,383 33,466	22,987 18,983 4,004	50.239 44.693 5.546	94.29B 76.464 17.834	455.872 349.393 106.479
Businesses reporting a loss (No.) Average sales \$ Average expense \$ Average net loss \$	73 155.668 194.700 -39.032	19,662 27,829 -8,167	50.025 64.408 -14.383	109,582 132,584 -23,002	443,404 553,979 -110,575

<sup>(1)</sup> These estimates are based on a sample of businesses reporting sales between \$10,000 and \$2,000,000.

See Table 1 for symbols and notes

TABLE 1. Selected operating ratios, in percent of sales, 1986 British Columbia, Insurance and Real Estate Agencies (SIC 7611)

	Tota!(1)	Bottom 25%	Lower middle 25%	Upper middle 25%	Top 25%
Businesses in sample (No.) Low sales value (\$000's) High sales value (\$000's)	112 (1) (1)	(1)	34 119	119 235	235

		Indus	try aver	age(2)		1111	R	eporting	busines	ses only	3)
Selected expense item	Total	Bottom 25%	Lower middle 25%	Upper middle 25%	Top 25%	% busi- nesses reporting	Total	Bottom 25%	Lower middle 25%	Upper middle 25%	Top 25%
		F	ercent c	of sales			**	Perc	rcent of	sales	
Occupancy expenses Depreciation Repairs & maintenance Heat, light & telephone Rent	13.7 2.8 2.1 3.9 4.9	18.9 3.7 3.4 5.3 6.5	16.6 3.4 2.0 4.2 7.0	9.7 1.9 1.3 3.5 3.0	9.7 2.3 1.7 2.6 3.2	89.0 77.1 74.3 81.6 72.4	15.4 3.6 2.8 4.7 6.8	26.4 6.7 7.9 7.4 12.8	16.9 4.0 2.6 4.8 8.9	11.1 2.5 1.5 4.4 3.8	9.5 2.5 1.5 3.0 4.0
Personnel expenses	41.5	26.9	38.8	49.3	50.5	87.8	47.3	48.9	39.5	49.5	52.1
Financial expenses Interest & bank charges Professional feas	9.7 3.0 6.7	8.5 4.4 4.1	12.1 2-2 9.9	10.6 2.7 7.9	7.7 2.7 5.0	99.4 86.8 96.2	9.8 3.4 7.0	8.5 5.1 4.3	12.4 2.6 10.2	10.6 3.5 8.3	7.7 2.8 5.1
Other expenses	26.4	31.8	23.6	24.4	25.8	95.7	27.5	36.5	23.6	25.7	25.8
Profit (loss)	8.7	13.8	8.9	6.0	6.3	96.2	9.1	13.8	9.6	6.5	6.3
Total	100.0	100.0	100.0	100.0	100.0	100.0			* 4 *		

- zero or no observations
- too small too be expressed
- not applicable
- confidential

### Footnotes

- (1) These estimates are based on a sample of businesses raporting sales between \$10,000 and \$2,000,000. Total weighted expenditure on a given item
- (2) Value in each call = x 100 for each quartile.

Total weighted sales of all businesses in the sample

Total weighted expenditure on a given item - x 100 for each quartile. (3) Value in each cell = Total weighted sales of businesses reporting this item of expenditure

This portion of the table pertains only to the businessas reporting the specific expense item. Therefore these ratios are calculated individually and the total will not necessarily equal 100%.

Data are shown by quartiles when at least 13 of the sampled businesses report the specific item.

Records were ranked in ascending order according to sales size. Each quartile (i.e. bottom 25%, lower middle 25%, etc.) represents one quarter of the total number of businesses. Within each quartile, the average ratio is presented. For comparison purposes, tha high and low values of sales are shown.

- III Locate the appropriate sales range that is displayed on the two lines entitled "Low sales value" and "High sales value".
- (2) The selected range will indicate the proper quartile, i.e. the bottom 25%, the lower middle 25%, the upper middle 25% or the
- (3) Data pertaining to the selected sales size range will be in that quartile.

# Standard Industrial Classification Definition (SIC 1980):

## SIC 7611 - Insurance and Real Estate Agencies

Businesses primarily engaged in either the selling of insurance and pension products as an independent agent or broker or dealing in real estate such as buying and selling for others, managing and appraising real estate for others or whose activities encompass both fields such as: real estate appraisal services, independent insurance claim adjusters, insurance agents and brokers, insurance and real estate agencies, insurance broker services and real estate agencies.

TABLE 2. Balance sheet profile for 1986

British Columbia, Insurance and Real Estate Agencies (SIC 7611)

	Total(1)	Bottom 25%	Lower middle 25%	Upper middle 25%	Top 25%
Businesses in sample (No.) Low sales value (\$000's) High sales value (\$000's)	112 (1) (1)	(1)	34 119	119 235	235
			Average (\$000's)		
Assets					
Cash Accounts and notes receivable Inventory Other current assets Total current assets Fixed assets Less: Accum. dep. on fixed assets Other assets	23 32 7 11 73 53 18 54	5 1 8 14 44 18 39	10 21 - 1 32 19 9 7	30 13 9 10 63 21 10 25	45 93 18 24 180 125 33
Total assets	162	79	49	98	413
Liabilities and equity Current loans Other current liabilities Total current liabilities Mortgages payable Long term debt Other liabilities	17 53 70 7 26 15	1 1 7 1 7 - 8 -	6 21 27 - 7	7 3 4 4 1 - 2 4 4	45 146 191 29 66 55
Total liabilities Total equity	119 43	26 54	35 15	69 29	341 73

<sup>(1)</sup> These estimates are based on a sample of businesses reporting sales between \$10,000 and \$2,000,000

See Table 1 for symbols and notes.

TABLE 3. Financial ratios(1) for incorporated businesses only, 1986 British Columbia, Insurance and Real Estate Agencies (SIC 7611)

	Total(2)	Bottom 25%	Lower middle 25%	Upper middle 25%	Top 25%			
Businesses in sample (No.) .ow sales value (\$000's) High sales value (\$000's)	72 (1) (1)	(1) 56	56 142	1 42 276	276			
	Average							
Liquidity ratio Current ratio (times)	2.4	1.1	1.5	4.9	1.9			
Leverage ratios  Debt/equity ratio (times)  Interest coverage ratio (times)  Debt ratio (times)	293.6 32.9	3.7 13.5 1.6	-101.9 12.7 0.9	4.9 13.9 1.0	80.6			

<sup>(1)</sup> The ratios represent the average of ratios for each business in the group and cannot be calculated from the figures shown in Table 2.

See Table 1 for symbols and notes.

## Definitions:

### 1. Liquidity ratio:

Current = current assets / current liabilities.

- a) Debt/equity = total liabilities / equity.
   b) Debt ratio = total liabilities / total assets.
   c) Interest coverage = net profit + interest expense / Interest expense.

<sup>(2)</sup> These estimates are based on a sample of businesses reporting sales between \$10,000 and \$2,000,000.

TABLE 4. Statement of changes in financial position for incorporated businesses only, 1986 British Columbia, Insurance and Real Estate Agencies (SIC 7611)

	Total(1)	Bottom 25%	Lower middle 25%	Upper middle 25%	Top 25%				
Businesses in sample (No.) Low sales value (\$000's) High sales value (\$000's)	61 (1) (1)	(1)	82 159	159 310	310 (1)				
	Average (\$000's)								
Operating activities									
Cash from operations	12	5	5	6	32				
Depreciation	7	1	4	4	18				
Other	11	-11	10	15	26				
Dividends	-11	-2	-13	-12	-16				
Investment activities									
Disposal of fixed assets	23	-	76	2	5				
Purchase of fixed assets	-11	-2	-6	- 8	-26				
Increase in investment	-8	-6	-		-25				
Decrease in investment	3	-	3	•	В				
Financing activities									
Increase in long term debt	9	-	2		31				
Repayment of long term debt	-21	-	-54	-3	-19				
Loans from shareholders	6	4	-	3	18				
Repayment of loans from shareholders	-11	-	_	-14	-29				
Advances & loans from government	- Control of the Cont	-	+	•					
Increase in equity	2	-	-	-	В				
Decrease in equity	No.	**	-	_	- 1				
Other	-1	-	-2		-1				
Increase(decrease) in cash & equivalents	10	-12	24	-8	29				
Cash & equivalents-Beginning of the year	24	18	34	22	22				
Cash & equivalents - End of the year	34	6	59	14	51				

<sup>11)</sup> These estimates are based on a sample of incorporated businesses reporting sales between \$10,000 and \$2,000,000. Sample count includes only those businesses reporting a statement of changes. See Table 1 for symbols and notes.

TABLE 5. Employment changes by size of business, 1983-1986 based on SIC classification in 1986 British Columbia, Insurance and Real Estate Agencies (SIC 7611)

				Changes in number of businesses with paid employees		
Business size expressed in average labour units(1)	Number of businesses	Total payroll (\$000's)	Average labour units(1)	Newly reporting(2)	No longer reporting(3)	
1983						
Total	1,288	264.700	14,266	151	214	
less than 20 20 - 99 100 - 499 500 and over	1,133 118 26 11	92.351 71.294 41,416 59.639	4.98D 3.852 2.252 3.182	135 16 -	207 6 1	
1986	THE PARK		1.0			
Total	1,803	385,047	16,012	266		
less than 20 20 - 99 100 - 499 500 and over	1,632 127 33 11	141.137 105.054 70.567 68.289	5.803 4.360 2.984 2.865	250 14 2		

<sup>(1)</sup> Average labour units are calculated by dividing total payroll by the average annual wage and salary rate as reported in the Survey of Employment. Payroll and Hours, Statistics Canada. Catalogue 72-002. An average labour unit could be interpreted as a full-time employee. Note that the business size groups used are determined at the Canada level. Thus if a business has at least 500 employees in Canada as a whole but less than that number in any given province it is shown in the 500 and over group.

121 Refers to businesses reporting no payrol! deductions in the previous year.

<sup>(3)</sup> Refers to businesses reporting no payroll deductions in the following year

<sup>&</sup>quot;Newly reporting" and "no longer reporting" businesses are assumed to have been in activity for six months and the information is adjusted accordingly.

TABLE 6. Selected operating characteristics of small businesses by sales quartile, 1984-1986 British Columbia, Insurance and Real Estate Agencies (SIC 7611)

	Total(1)	Bottom 25%	Lower middle 25%	Upper middle 25%	Tor 25%
			1984		
Number of observations in sample Average sales \$ Average expense \$ Average net profit (loss) \$	181 181.599 171.192 10.407	26.062 22.121 3.941	67,173 60,620 6,553	139.383 121.534 17.449	493.776 480.093 13.683
Average expense \$ Average net profit \$ Average net profit \$	121 180.493 155.051 25.442	26.622 18.470 8.152	69.698 57.807 11.891	135.912 105.761 34.151	485.738 438.165 47.573
Average sales \$ Average expense \$ Average net loss \$	60 183.524 207.223 -23,699	23,544 38,543 -14,999	61.643 66.782 -5.139	138.282 155.569 -17.287	510,628 567,998 -57,370
			1985		
Number of observations in sample Average sales \$ Average expense \$ Average net profit (loss) \$	138 228.440 211.800 16.640	23.100 22.864 236	69.988 74.098 -4.110	202.484 183.034 19,450	618.187 567.204 50.983
Average expense \$ Average net profit \$ Average net profit \$	101 223,472 194,878 28,594	18.640 14.260 4.380	61,898 47.488 14.410	201.964 172.841 29.123	611.385 544.924 66.463
Businesses reporting a loss (No.) Average sales \$ Average expense \$ Average net loss \$	37 240.895 258.025 -17,130	28.342 32.976 -4.634	82.701 115,918 -33.217	204,238 217.359 -13.121	648.298 665.847 -17.549
			1986		
Number of observations in sample Average sales \$ Average expense \$ Average net profit (loss) \$	176 209,411 193,498 15,913	22.873 19.397 3.476	86,248 75,283 10,965	174.727 163.148 11.579	553,795 516,165 37,630
Businesses reporting a profit (No.) Average sales \$ Average expense \$ Average net profit \$	142 209.609 185.863 23.746	23.542 16.758 6.784	89,051 73,656 15.395	175.817 160.341 15.476	550.02 492,69 57,33
Businesses reporting a loss (No.) Average sales \$ Average expense \$ Average net loss \$	34 207.111 217.967 -10.856	20.471 28.879 -8.408	75.417 81.570 -6.153	168,254 179,818 -11,564	564.30 581.60: -17.30

<sup>(1)</sup> These estimates are based on a sample of businesses reporting sales between \$10,000 and \$2,000.000.

TABLE 1. Selected operating ratios, in percent of sales, 1986 British Columbia, Computer Services (SIC 7721)

	Total(1)	Bottom 25%	Lower middle 25%	Upper middle 25%	Top 25%
Businesses in sample (No.)	83	(1)	26	35	98

High sales value (\$000's)		(1)		26		35	+	9			1)
		Indus	itry aver	age(2)			R	eporting	busines	ses only(	3)
Selected expense item	Total	Bottom 25%	Lower middle 25%	Upper middle 25%	Top 25%	% busi- nesses reporting	Total	Bottom 25%	Lower middle 25%	Upper middle 25%	Top 25%
		P	ercent c	of sales				Pe	ercent of	sales	
Occupancy expenses Depreciation Repairs & maintenance Heat. light & telephone Rent	15.8 8.0 1.5 2.4 4.0	19.3 1.5 0.5 8.3 8.0	22.4 20.8 1.0 0.1 0.4	5.3 1.7 0.5 0.8 2.4	18.6 9.1 3.7 1.2 4.5	83.9 64.9 47.8 52.6 50.0	18.9 12.3 3.1 4.6 7.9	23.9 16.7 0.7 11.0 21.6	32.4 30.2 3.3 2.6 5.4	6.3 2.2 2.8 1.6 3.6	18.7 9.3 5.1 1.6 5.9
Personnel expenses	33.1	18.3	31.5	40.2	39.3	59.2	55.9	86.1	77.6	58.2	40.9

### 1.5 2.3 Professional fees 96.2 37.7 34.8 21.6 33.3 37.5 65.8 34.B 21.6 33.3 99.6 66.9 Other expenses 8.7 -6.9 2.0 31.0 4.0 91.0 9.6 -8.4 2.0 31.0 4.9 Profit (loss) 100.0 100.0 100.0 100.0 100.0 100.0 Total

9.3

2.0

0.9

4.8

99.1

3.5

4.8

9.3

2.0

1.0

- zero or no observations
- too small too be expressed
- not applicable confidential

Financial expenses

Interest & bank charges

- (1) These estimates are based on a sample of businesses reporting sales between \$10,000 and \$2,000,000

  Total weighted expenditure on a given item
- (2) Value in each cell = x 100 for each quartile. Total weighted sales of all businesses in the sample
- Total weighted expenditure on a given item - x 100 for each quartile. (3) Value in each cell =

3.5

4.7

Total weighted sales of businesses reporting this item of expenditure This portion of the table pertains only to the businesses reporting the specific expense item. Therefore these ratios are calculated individually and the total will not necessarily equal 100%.

Data are shown by quartiles when at least 13 of the sampled businesses report the specific item.

Records were ranked in ascending order according to sales size. Each quartile (i.e. bottom 25%, lower middle 25%, etc.) represents one quarter of the total number of businesses. Within each quartile, the average ratio is presented. For comparison purposes, the high and low values of sales are shown.

## How to use the tables

- 11) Locate the appropriate sales range that is displayed on the two lines entitled "Low sales value" and "High sales value".
- (2) The selected range will indicate the proper quartile, i.e. the bottom 25%, the lower middle 25%, the upper middle 25% or the
- (3) Data pertaining to the selected sales size range will be in that quartile.

## Standard Industrial Classification Definition (SIC 1980):

### SIC 7721 - Computer Services

Businesses primarily engaged in providing computer facilities on a rental, leasing or time sharing basis and such activities as programming, planning and systems work

Balance sheet profile for 1986 TABLE 2. British Columbia, Computer Services (SIC 7721)

	Total(1)	Bottom 25%	Lower middle 25%	Upper middle 25%	Top 25%
Businesses in sample (No.) Low sales value (\$000's) High sales value (\$000's)	83 (1) (1)	(1)	26 35	35 98	9B (1)
			Average (\$000's	)	
issets					
Cash	4	1	2	7	7
Accounts and notes receivable	12	2	3	5	33
Inventory	3	-	4	-	10
Other current assets	12	1	1	1.2	4.4 9.4
Total current assets	31 40	4	6 43	5	103
Fixed assets	20	4	9	2	65
Less: Accum. dep. on fixed assets Other assets	32	-	49	5	75
Uther assets	32		7.0	3	13
Total assets	83	8	89	21	207
Liabilities and equity					
Current loans	13	7	18	3	30
Other current liabilities	16	1	1	4	55
Total current liabilities	29	1	19	/	85
Mortgages payable	4.0	_	13	12	41
Long term debt	19	9	1 3 6	12	41
Other liabilities	3	-	Ь	-	4
Total liabilities	52	10	38	20	132
Total equity	31	-2	51	1	75

III These estimates are based on a sample of businesses reporting sales between \$10,000 and \$2,000,000.

TABLE 3. Financial ratios(1) for incorporated businesses only, 1986 British Columbia, Computer Services (SIC 7721)

	Total(2)	Bottom 25%	Lower middle 25%	Upper middle 25%	Top 25%
Businesses in sample (No.) Low sales value (\$000's) High sales value (\$000's)	60 (1) (1)	(1)	30 35	35 104	104
			Average		
<b>Liquidity ratio</b> Current ratio (times)	2.9	10.3	0.3	2 - B	2.4
Leverage ratios  Debt/equity ratio (times)  Interest coverage ratio (times)  Debt ratio (times)	67.7 10.3 1.2	18.2 -32.4 1.3	-13.1 -6.0 0.8	233.7 8.5 1.5	2.2 59.2 1.0

<sup>[1]</sup> The ratios represent the average of ratios for each business in the group and cannot be calculated from the figures shown in Table 2.

See Table 1 for symbols and notes.

## Definitions:

# 1. Liquidity ratio:

Current = current assets / current liabilities.

- al Debt/equity = total liabilities / equity.
  b) Debt ratio = total liabilities / total assets.
  c) Interest coverage = net profit + interest expense / interest expense.

<sup>12)</sup> These estimates are based on a sample of businesses reporting sales between \$10,000 and \$2,000,000.

TABLE 4. Statement of changes in financial position for incorporated businesses only, 1986 British Columbia, Computer Services (SIC 7721)

	Total(1)	Bottom 25%	Lower middle 25%	Upper middle 25%	Top 25%
Businesses in sample (No.)	23			= -	
ligh sales value (\$000's)	(1)		de de		
			Average (\$000's)		
perating activities					
Cash from operations	10			~ ~	
Depreciation	11				
Other	1		40.00		
lividends		~-			
nvestment activities					
Disposal of fixed assets	6				
Purchase of fixed assets	-12				
Increase in investment	-57				
Decrease in investment	1				
inancing activities					
Increase in long term debt	11				
Repayment of long term debt	-7				
Loans from shareholders	3				
Repayment of loans from shareholders	-3			des vier	
Advances & loans from government	-				40.00
Increase in equity	4.4		-	ar de	
Decrease in equity	-				
Other	1				ç a dir
ncrease(decrease) in cash & equivalents	9			41.41	= ~
ash & equivalents-Beginning of the year	17				
Cash & equivalents - End of the year	25				

<sup>(1)</sup> These estimates are based on a sample of incorporated businesses reporting sales between \$10,000 and \$2,000,000. Sample count includes only those businesses reporting a statement of changes. See Table 1 for symbols and notes.

TABLE 5. Employment changes by size of business, 1983-1986 based on SIC classification in 1986 British Columbia, Computer Services (SIC 7721)

				Changes in number of businesses with paid employees			
Business size expressed in average labour units(1)	Number of businesses	Total payroll (\$000's)	Average labour units(1)	Newly reporting(2)	No longe reporting(3		
1983							
Total	281	93.664	3,492	71	15		
less than 20 20 - 99 100 - 499 500 and over	244 20 11 6	14.797 11.201 18.625 49.041	517 426 833 1.716	65 5 1	14		
1986							
Total	623	145.409	4,776	188			
less than 20 20 - 99 100 - 499 500 and over	558 40 19 6	40.260 12.678 42.338 50.133	1.244 410 1,305 1.817	173 13 2	::		

<sup>11)</sup> Average labour units are calculated by dividing total peyroll by the average annual wage and salary rate as reported in the Survey of Employment, Payroll and Hours, Statistics Canada, Catalogue 72-002. An average labour unit could be interpreted as a full-time employee. Note that the business size groups used are determined at the Canada level. Thus if a business has at least 500 employees in Canada as a whole but less then that number in any given province it is shown in the 500 and over group.

(2) Refers to businesses reporting no payroll deductions in the previous year.

<sup>&</sup>quot;Newly reporting" and "no longer reporting" businesses are assumed to have been in activity for six months and the information is adjusted accordingly.

TABLE 6. Selected operating characteristics of small businesses by sales quartile, 1984-1986 British Columbia, Computer Services (SIC 7721)

	Total(1)	Bottom 25%	Lower middle 25%	Upper middle 25%	Top 25%
			1984		
umber of observations in sample Average sales \$	23 159,256		and the		
Average expense \$ Average net profit (loss) \$	146.565				
usinesses reporting a profit (No.) Average sales \$	19 174.138	44 44		w w	
Average expense \$ Average net profit \$	149.689			* -	
usinesses reporting a loss (No.) Average sales \$	109,790				
Average expense \$ Average net loss \$	146.158 -36.368			~ ~	
			1985		
<pre>iumber of observations in sample Average sales \$ Average expense \$ Average net profit (loss) \$</pre>	17 145.355 161,393 -16.038				
usinesses reporting a profit (No.) Average sales \$	14 136,978 127,287				n -
Average expense \$ Average net profit \$	9,691				
Businesses reporting a loss (No.) Average sales \$ Average expense \$ Average net loss \$	388,968 693,798 -304.830				
			1986		
Number of observations in sample Average sales \$ Average expense \$ Average net profit (loss) \$	104 105.057 89.113 15,944	17,504 17,046 458	31.048 30.947 101	61,571 37,497 24,074	310,106 270,963 39,143
Average expense \$ Average net profit \$ Average net profit \$	77 108.133 85.617 22,516	17,219 12,324 4,895	31.768 28.647 3.121	60.051 31.006 29.045	323.492 270.490 53.002
Ousinesses reporting a loss (No.) Average sales \$ Average expense \$ Average net loss \$	95.106 102.884 -6,778	18.030 25.780 -7,760	30.784 31.790 -1.006	71.842 81.357 -9.515	263.767 272.598 -8.831

<sup>|1)</sup> These estimates are based on a sample of businesses reporting sales between \$10,000 and \$2,000,000.

See Table 1 for symbols and notes

TABLE 1. Selected operating ratios, in percent of sales, 1986 British Columbia, Management Consulting Services (SIC 7771)

	Total(1)	Bottom 25%	Lower middle 25%	Upper middle 25%	Top 25%
Businesses in sample (No.) Low sales value (\$000's) High sales value (\$000's)	123	(1)	17	25 58	58

		Indus	try aver	age(2)			F	leporting	busines	ses only	(3)
Selected expense item	Total	Bottom 25%	Lower middle 25%	Upper middle 25%	Top 25%	% busi- nesses reporting	Total	Bottom 25%	Lower middle 25%	Upper middle 25%	Top 25%
	Percent of sales				Pe	Percent of sales					
Occupancy expenses	6.0 2.9	5.0	6.9 3.4	5.5	<b>6.4</b> 2.3	77.6 56.7	7.7	<b>6.4</b> 6.9	9.3	7.5	7. E
Depreciation Repairs & maintenance	0.4	3.0	0.4	0.8	0.3	24.8	1.6	0.5	1.6	2.4	0.8
Heat. light & telephone	1.1	0.5	0.8	1.8	1.4	64.0	1.8	0.7	1.0	3.4	2.2
Rent	1.6	0.7	2.4	0.8	2.4	37.4	4.3	2.0	4.8	3.7	5.5
Personnel expenses	24.4	3.7	17.2	28.1	45.6	47.9	50.8	29.9	69.0	44.6	52.7
Financial expenses	6.2	0.8	1.8	8.6	12.6	80.4	7.7	1.5	2.4	9.6	12.8
Interest & bank charges Professional fees	1.8	0.7	1.8	4.6	10.9	58.3 69.8	3.1 6.3	0.7	0.1	7.4 4.5	11.4
Other expenses	18.6	21.7	13.2	19.5	20.5	97.6	19.1	21.7	13.3	21.1	20.€
Profit (loss)	44.9	68.8	60.8	38.3	14.9	99.5	45.1	68.8	61.3	38.3	15.1
Total	100.0	100.0	100.0	100.0	100.0	100.0					

- zero or no observations
- too small too be expressed .. not applicable
- confidential

### Footnotes

- (1) These estimates are based on a sample of businesses reporting sales between \$10,000 and \$2,000,000.
- Total weighted expenditure on a given item x 100 for each quartile. (2) Value in each cell =
  - Total weighted sales of all businesses in the sample
    - Total weighted expenditure on a given item
- x 100 for each quartile. (3) Value in each cell = Total weighted sales of businesses reporting this item of expenditure

This portion of the table pertains only to the businesses reporting the specific expense item. Therefore these ratios are calculated individually end the total will not necessarily equal 100%.

Data are shown by quartiles when at least 13 of the sampled businesses report the specific item.

Records were ranked in ascending order according to sales size. Each quartile (i.e. bottom 25%, lower middle 25%, etc.) represents one quarter of the total number of businesses. Within each quartile, the average ratio is presented. For comparison purposes, the high and low values of sales are shown.

- Locate the appropriate sales range that is displayed on the two lines entitled "Low sales value" and "High sales value"
- (2) The selected range will indicate the proper quartile, i.e. the bottom 25%, the lower middle 25%, the upper middle 25% or the top 25%.
- (3) Data pertaining to the selected seles size range will be in that quartile.

# Standard Industrial Classification Definition (SIC 1980):

## SIC 7771 - Management Consulting Services

Businesses primarily engaged in providing business and management consulting services such as: business management consulting services, customs consultants, financial management consultants, manager development consultants, organization management consultants, personnel management consultants and tariff and customs consultants.

Balance sheet profile for 1986 TABLE 2.

British Columbia, Management Consulting Services (SIC 7771)

	Total(1)	Bottom 25%	Lower middle 25%	Upper middle 25%	Ton 25%
Businesses in sample (No.) Low sales value (\$000's) High sales value (\$000's)	123 (1) (1)	(1)	17 25	25 58	58
			Average (\$000's)		
Assets					
Cash	15	1	1	1	53
Accounts and notes receivable	7	-	-	2	25
Inventory	- n	-	3	9	23
Other current assets	9 31	1	3	12	101
Total current assets Fixed assets	29	2	4	22	89
Less: Accum. dep. on fixed assets	7	1	to the	3	22
Other assets	67	_	11	3	241
Total assets	120	3	15	34	408
Liabilities and equity					
Current loans	8	3	44	-	27
Other current liabilities	11	-	100	3	40
Total current liabilities	19	3	_	. 3	67
Mortgages payable	6	1.0	- 10	14	10
Long term debt Other liabilities	36 2	19	12	12	7
Total liabilities	63	22	13	30	181
Total equity	57	-19	2	5	227

<sup>(1)</sup> These estimates are based on a sample of businesses reporting sales between \$10,000 and \$2,000,000.

See Table 1 for symbols and notes.

TABLE 3. Financial ratios(1) for incorporated businesses only, 1986 British Columbia, Management Consulting Services (SIC 7771)

	Total(2)	Bottom 25%	Lower middle 25%	Upper middle 25%	Top 25%
Businesses in sample (No.) Low sales value (\$000's) High sales value (\$000's)	54 (1) (1)	(1)	15 46	46 135	135
			Average		
Liquidity ratio Current ratio (times)	8.9	1.1	21.8	1.6	4.7
Leverage ratios Oebt/equity ratio (times) Interest coverage ratio (times) Debt ratio (times)	116-4 146-3 62.1	• • • • • • • • • • • • • • • • • • • •	-1.8 16.5 1.5	-19.7 18.1 0.9	1.4 38.0 0.8

<sup>(1)</sup> The ratios represent the average of ratios for each business in the group and cannot be calculated from the figures shown in Table 2.

See Table 1 for symbols and notes.

## Definitions:

# 1. Liquidity ratio:

Current = current assets / current liabilities.

- al Debt/equity = total liabilities / equity.
  bl Debt retio = total liabilities / total assets.
  c) Interest coverage = net profit + interest expense / interest expense.

<sup>(2)</sup> These estimates are based on a sample of businesses reporting sales between \$10,000 and \$2,000,000.

TABLE 4. Statement of changes in financial position for incorporated businesses only, 1986 British Columbia, Management Consulting Services (SIC 7771)

	Total (1)	Bottom 25%	Lower middle 25%	Upper middle 25%	Top 25%
Businesses in sample (No.) Low sales value (\$000's) High sales value (\$000's)	31 (1) (1)	(1)	41 97	97 155	155
			Average (\$000's)		
Operating activities					
Cash from operations	5	-5	4	1	15
Depreciation	4	-	2	1	10
Other	-1	-3	-6	6	- 1
Dividends	-13	-	-	-	-49
Investment activities					
Oisposal of fixed assets	3	6	-	44	7
Purchase of fixed assets	3 -5 -5	-	-5	-1	-13
Increase in investment	-5	-	_	-	-18
Decrease in investment	9	-	-	99	36
Financing activities					
Increase in long term debt	5		3	-	16
Repayment of long term debt	-5		-2	- 2	-16
Loans from shareholders	13	-	4	4	42
Repayment of loans from shareholders	-11	-	•	-6	-36
Advances & loans from government	-	-	-	-	-
Increase in equity	3 - 2	-	_	-	11
Decrease in equity		-		-	-9 -4
Other	-1	_	_		- 4
Increase(decrease) in cash & equivalents	-2	-2	1	3	-11
Cash & equivalents-Beginning of the year	35	2	4	10	118
Cash & equivalents - End of the year	33	-	6	12	108

<sup>(1)</sup> These estimates are based on a sample of incorporated businesses reporting sales between \$10,000 and \$2,000,000. Sample count includes only those businesses reporting a statement of changes. See Table 1 for symbols and notes.

TABLE 5. Employment changes by size of business, 1983-1986 based on SIC classification in 1986 British Columbia, Management Consulting Services (SIC 7771)

			Changes in number of businesses with paid employees		
Number of businesses	Total payroll (\$000's)	Average labour units(1)	Newly reporting(2)	No longer reporting(3)	
1,157	98,556	5,188	248	264	
1,102 44 8 3	56.043 21.284 4.655 16.574	2.897 1,090 266 935	236 10 1	252 8 3 1	
1,869	155,843	5,517	449		
1.798 56 11 4	97.330 33,290 6,236 18.987	3,257 1,149 258 853	437 11 1		
	1,157 1,102 44 8 3 1,869 1,798 56	1.157 98.556 1.102 56.043 44 21.284 8 4.655 3 16.574  1.869 155.843 1.798 97.330 56 33.290 11 6.236	1.157 98.556 5.188 1.102 56.043 2.897 44 21.284 1.090 8 4.655 266 3 16.574 935  1.869 155.843 5.517 1.798 97.330 3.257 56 33.290 1.149 11 6.236 258	Number of businesses         Total payroll (\$000's)         Average labour units(1)         Newly reporting(2)           1.157         98.556         5.188         248           1.102         56.043         2.897         236           44         21.284         1.090         10           8         4.655         266         1           3         16.574         935         1           1.869         155.843         5.517         449           1.798         97.330         3.257         437           56         33.290         1.149         11           11         6.236         258         1	

<sup>(1)</sup> Average labour units are calculated by dividing total payroll by the average annual wage and salary rate as reported in the Survey of Employment, Payroll and Hours, Statistics Canada, Catalogue 72-002. An average labour unit could be interpreted as a full-time employee. Note that the business size groups used are determined at the Canada level. Thus if a business has at least 500 employees in Canada as a whole but less than that number in any given province it is shown in the 500 and over group.

[2] Refers to businesses reporting no payroll deductions in the previous year.

<sup>&</sup>quot;Newly reporting" and "no longer reporting" businesses are assumed to have been in activity for six months and the information is adjusted accordingly.

See Table 1 for symbols and notes.

TABLE 6. Selected operating characteristics of small businesses by sales quartile, 1984-1986 British Columbia, Management Consulting Services (SIC 7771)

	Total(1)	Bottom 25%	Lower middle 25%	Upper middle 25%	Top 25%
			1984		
lumber of observations in sample Average sales \$ Average expense \$ Average net profit (loss) \$	226 90.764 76.871 13.893	12.635 5.631 7,004	22,999 14,822 B,177	52,442 30,945 21,497	274.981 256,087 18.894
usinesses reporting a profit (No.) Average sales \$ Average expense \$ Average net profit \$	188 102.027 77.377 24.650	12.708 3.108 9.600	22.233 6.602 15.631	52.311 20.129 32.182	320.856 279.670 41.186
usinesses reporting a loss (No.) Average sales \$ Average expense \$ Average net loss \$	38 69,665 80,638 -10,973	12,219 19.836 -7,617	24.742 33,525 -8,783	52,761 57,333 -4,572	188,938 211,856 -22,918
			1985		
lumber of observations in sample Average sales \$ Average expense \$ Average net profit (loss) \$	230 85.835 70.380 15.455	12.144 5.935 6.209	23,615 921 22.694	48,728 35,149 13,579	258,852 239,513 19,339
usinesses reporting a profit (No.) Average sales \$ Average expense \$ Average net profit \$	206 89.101 63,001 26.100	12.282 3,493 8,789	24.028 3.676 20.352	51.171 26.335 24.836	268,922 225,850 43,072
Average sales \$ Average expense \$ Average net loss \$	74.091 103.805 -29.714	10,055 42,737 -32,682	21,554 23,861 -2,307	41,686 60,557 -18,871	223.069 288.063 -64.994
			1986		
Number of observations in sample Average sales \$ Average expense \$ Average net profit (loss) \$	325 69.826 52.173 17.653	11,685 4,228 7,457	18,313 7,453 10,860	38.607 21.197 17.410	210,693 175,815 34,882
Average expense \$ Average expense \$ Average expense \$ Average net profit \$	289 69.489 45,954 23,535	11,556 2,573 8,983	18.428 4.906 13,522	36.932 13.572 23.360	211,03 162,76 48,27
Businesses reporting a loss (No.) Average sales \$ Average expense \$ Average net loss \$	36 71,207 84,623 -13,416	12.573 15.603 -3.030	17,189 32,425 ~15,236	45,945 54,593 ~8,648	209,11 235,87 -26,75

<sup>(1)</sup> These estimates are based on a sample of businesses reporting sales between \$10,000 and \$2,000,000.

TABLE 1. Selected operating ratios, in percent of sales, 1986

British Columbia, Hotels and Motor Hotels (SIC 9111)

	Total(1)	Bottom 25%	Lower middle 25%	Upper middle 25%	Top 25%
Businesses in sample (No.) Low sales value (\$000's) High sales value (\$000's)	80 (1) (1)	(1)	99 406	406 749	749 (1)

		Indus	try aver	age(2)			R	eporting	busines	ses only (	3)
Selected expense item	Total	Bottom 25%	Lower middle 25%	Upper middle 25%	Top 25%	% busi- nesses reporting	Total	Bottom 25%	Lower middle 25%	Upper middle 25%	Top 25%
	Percent of sales					Pe	rcent of	sales			
Occupancy expenses	22.4	33.2	25.1	15.8	15.8	100.0	22.4	33.2	25.1	15.8	15.8
Depreciation	4.5	2.8	4.5	6.7	4.0	77.2	5.8	5.1	7.4	6.9	4.3 6.3
Repairs & maintenance	5.3	7.8	3.5	3.5	6.3	97.4	5.4	7.8	3.9	5.6	4.
Heat. Fight & telephone Rent	7.3 5.4	11.6	7.9	5.6	1.4	22.9	23.5	22.5	53.6	0.3	11.9
Personnel expenses	21.9	19.5	21.4	19.5	26.6	91.9	23.8	25.1	23.9	19.5	26.0
Financial expenses	12.3	7.3	15.4	16.3	10.5	100.0	12.3	7.3	15.4	16.3	10.5
Interest & bank charges Professional fees	10-2	5.9	14.2	12.0	8.8	88.5 93.6	11.5	8.9	16.5	12.0	8 . 8
Other expenses	43.4	33.1	39.6	48.2	52.3	100.0	43.4	33.1	39.6	48.2	52.3
Profit (loss)	60	7.0	-1.6	0.2	-5.2	100.0	-	7.0	-1.6	0.2	-5.
Total	100.0	100.0	100.0	100.0	100.0	100.0					

### Symbols

- zero or no observations
- too small too be expressed not applicable
- confidential

- (1) These estimates are based on a sample of businesses reporting sales between \$10,000 and \$2,000,000.
- Total weighted expenditure on a given item - x 100 for each quartile Total weighted sales of all businesses in the sample
- Total weighted expenditure on a given item (3) Value in each cell = Total weighted sales of businesses reporting this item of expenditure

This portion of the table pertains only to the businesses reporting the specific expense item. Therefore these ratios are calculated individually and the total will not necessarily equal 100%.

Data are shown by quartiles when at least 13 of the sampled businesses report the specific item.

Records were ranked in ascending order according to sales size. Each quartile li.e. bottom 25%, lower middle 25%, atc.) represents one quarter of the total number of businesses. Within each quartile, the average ratio is presented. For comparison purposes, the high and low values of sales are shown.

## How to use the tables

- 11) Locate the appropriate sales range that is displayed on the two lines entitled "Low sales value" and "High sales value".
  12) The selacted range will indicate the proper quartile, i.e. the bottom 25%, the lower middle 25%, the upper middle 25% or the top 25%.
- (3) Data pertaining to the selected sales size range will be in that quartile.

Standard Industrial Classification Definition (SIC 1980):

## SIC 9111 - Hotels and Motor Hotels

Business primarily engaged in providing short term accommodation to the public with or without food, beverage and other services. A hotel-type room has access only from the interior of the building and a motel-hotel type room has access from both the interior and exterior.

TABLE 2. Balance sheet profile for 1986

British Columbia, Hotels and Motor Hotels (SIC 9111)

	Total(1)	Bottom 25%	Lower middle 25%	Upper middle 25%	Top 25%
usinesses in sample (No.) ow sales value (\$000's) ligh sales value (\$000's)	80 (1) (1)	(1)	99 406	406 749	<b>749</b> (1)
			Average (\$000's)		
Assets					
Cash	20	2	28	16	32
Accounts and notes receivable	6	-	4	8	1.3
Inventory	10		4	18	18
Other current assets	12		8	13	23
Total current assets	48	3	4.4	56	87
Fixed assets	692	32	651	833	1,208
Less: Accum. dep. on fixed assets	168	Б	79	331	257
Other assets	57		46	64	114
otal assets	629	29	662	622	1.152
iabilities and equity					
Current loans	91	1	17	7 B	257
Other current liabilities	45	1	17	63	95
Total current liabilities	137	1	34	141	355
Mortgages payable	128	6	95	122	275
Long term debt	315		289	360	590
Other liabilities	26	1	38		55
otal liabilities	606	9	456	624	1,275
otal equity	23	20	206	-2	-12

<sup>[1]</sup> These estimates are based on a sample of businesses reporting sales between \$10,000 and \$2,000,000.

See Table 1 for symbols and notes.

TABLE 3. Financial ratios(1) for incorporated businesses only, 1986 British Columbia, Hotels and Motor Hotels (SIC 9111)

	Total(2)	Bottom 25%	Lower middle 25%	Upper middle 25%	Top 25%	
Businesses in sample (No.) Low sales value (\$000's) High sales value (\$000's)	32 (1) (1)	(1)	386 499	499 794	794 (1)	
	Average					
Liquidity ratio Current ratio (times)	0.7	1.5	0.6	0.6	0.4	
Leverage ratios Debt/equity ratio (times) Interest coverage ratio (times) Debt ratio (times)	-1.2 -10.1 1.1	1.7 -57.1 0.7	-4.6 O.8 1.0	-16.5 -1.3 1.3	13.2 0.5 1.2	

<sup>(1)</sup> The ratios represent the average of ratios for each business in the group and cannot be calculated from the figures shown in Table 2.

See Table 1 for symbols and notes.

### Definitions:

## 1. Liquidity ratio:

Current = current assets / current liabilities.

- a) Debt/equity = total liabilities / equity.
  b) Debt ratio = total liabilities / total assets.
  c) Interest coverage = net profit + interest expense / interest expense.

<sup>(2)</sup> These estimates are based on a sample of businesses reporting sales between \$10,000 and \$2,000,000.

TABLE 4. Statement of changes in financial position for incorporated businesses only, 1986 British Columbia, Hotels and Motor Hotels (SIC 9111)

	Total(1)	Bottom 25%	Lower middle 25%	Upper middle 25%	Top 25%
Businesses in sample (No.)	19				
ow sales value (\$000's) igh sales value (\$000's)	(1)	er er ep m			••
			Average (\$000's)		
Operating activities					
Cash from operations	-8				
Depreciation	35	* *			-
Other	-12			40.00	
Dividends	-6				***
Investment activities					
Disposal of fixed assets	38		4 10		
Purchase of fixed assets	-37				
Increase in investment	-13				
Decrease in investment	1				
Financing activities					
Increase in long term debt	59				
Repayment of long term debt	-50	+			
Loans from shareholders	15			+-	
Repayment of loans from shareholders	-11				
Advances & loans from government	-			4- 49	
Increase in equity					
Decrease in equity	-		m m		
Other	-2				~ =
(ncrease(decrease) in cash & equivalents	9		+-		
ash & equivalents-Beginning of the year	12	DF 49			
Cash & equivalents - End of the year	21				

<sup>(1)</sup> These estimates are based on a sample of incorporated businesses reporting sales between \$10,000 and \$2,000,000. Sample count includes only those businesses reporting a statement of changes. See Table 1 for symbols and notes.

TABLE 5. Employment changes by size of business, 1983-1986 based on SIC classification in 1986 British Columbia, Hotels and Motor Hotels (SIC 9111)

Business size expressed in average labour units(1)		Total payroll (\$000's)	Average labour units(1)	Changes in number of businesses with paid employees	
	Number of businesses			Newly reporting(2)	
1983					
Total	461	203,337	15,814	53	68
less than 20 20 - 99 100 - 499 500 and over	285 143 23 10	27.594 77.788 37.862 60.093	2.186 6.145 2.972 4.511	39 9 4 1	50 16 1
1986					
Total	663	273.364	20.405	117	• • •
less than 20 20 - 99 100 - 499 500 and over	440 170 39 14	39.534 88.732 71.500 73.598	2.911 6.609 5.153 5.732	84 18 11 4	• • • • • • • • • • • • • • • • • • • •

<sup>(1)</sup> Average labour units are celculated by dividing total payroll by the average annual wage and salary rate as reported in the Survey of Employment, Payroll and Hours, Statistics Canada, Catalogue 72-002. An average labour unit could be interpreted as a full-time employee. Note that the business size groups used are determined at the Canada level. Thus if a business has at least 500 employees in Canada as a whole but less than that number in any given province it is shown in the 500 and over group.

(2) Refers to businesses reporting no payrol | deductions in the previous year.

(3) Refers to businesses reporting no payrol | deductions in the following year.

<sup>&</sup>quot;Newly reporting" and "no longer reporting" businesses are assumed to have been in activity for six months and the information is adjusted accordingly.

See Table 1 for symbols and notes.

TABLE 6. Selected operating characteristics of small businesses by sales quartile, 1984-1986 British Columbia, Hotels and Motor Hotels (SIC 9111)

	Total(1)	Bottom 25%	Lower middle 25%	Upper middle 25%	Top 25%
	100		1984		
Number of observations in sample Average sales \$ Average expense \$ Average net profit (loss) \$	101 425.223 433.812 -8.589	17,538 24,147 -6,609	94.825 86.151 8.674	425.756 426.759 -1.003	1,162.774 1,198,190 -35,416
Average expense \$ Average net profit \$  Average net profit \$	57 426.591 393.564 33.027	19, <b>9</b> 22 19,922	113.039 93.248 19.791	500.806 474.873 25.933	1,072,595 986,214 86,381
Businesses reporting a loss (No.) Average sales \$ Average expense \$ Average net loss \$	44 419.490 472.197 -52.707	16.434 26.105 -9.671	55,711 70.910 -15.199	351,936 379,432 -27,496	1.253.878 1.412.341 -158.463
			1985		
Number of observations in sample Average sales \$ Average expense \$ Average net profit (loss) \$	111 537.944 540.491 -2.547	63.487 60,067 3.420	274.765 273.002 1.763	619.040 628.056 -9,016	1,194,484 1,200.837 -6,353
Businesses reporting a profit (No.) Average sales \$ Average expense \$ Average net profit \$	70 514.032 487.969 26,063	69.098 56.518 12.580	261.753 244.454 17,299	609.428 585.863 23,565	1.115.847 1.065.040 50.805
Businesses reporting a loss (No.) Average sales \$ Average expense \$ Average net loss \$	572,162 622,967 -50,805	44,514 72,067 -27,553	307,993 345,901 -37,908	631,535 682,903 -51,368	1,304.604 1,390,997 -86,393
			1986		
Number of observations in sample Average sales \$ Average expense \$ Average net profit (loss) \$	128 539.734 526.837 12.897	52.994 46.568 6.426	284.990 305,696 -20,706	561.655 478.296 83.359	1,259,296 1,276,786 -17,490
Average expense \$ Average net profit \$ Average net profit \$	83 516,521 455,746 60,775	54,300 38,865 15,435	218.112 171.387 46.725	551,607 432,817 118.790	1,242.063 1.179.916 62.147
Businesses reporting a loss (No.) Average sales \$ Average expense \$ Average net loss \$	45 568.209 638.635 -70.426	49,796 65,423 -15,627	336,147 408,433 -72,286	602,820 664,617 -61,797	1,284,073 1,416,068 -131,995

<sup>111</sup> These estimates are based on a sample of businesses reporting sales between \$10,000 and \$2,000,000.

TABLE 1. Selected operating ratios, in percent of sales, 1986

## British Columbia, Motels (SIC 9112)

	Total(1)	Bottom 25%	Lower middle 25%	Upper middle 25%	Top 25%
Businesses in sample (No.) Low sales value (\$000's)	81	(1)	59	118	149
High sales value (\$000's)	(1)	59	118	149	(1)

Tope 25%  8 24.6 8 7.6 8 0 5.4 1 9.6	100.0 93.3 95.5 98.8 20.7	30.5 11.6 6.7 12.3 5.5	37.1 14.4 7.5 15.2	Lower middle 25%  ercent of 33.1 8.7 9.3 15.8	Upper middle 25%  f sales  28.8 18.9 3.0 8.1	8.3 5.9 9.6
8 24.6 8 7.6 0 5.4 1 9.6	93.3 95.5 98.8 20.7	11.6 6.7 12.3 5.5	37.1 14.4 7.5 15.2	33.1 8.7 9.3 15.8	28.8 18.9 3.0 8.1	8.3 5.9 9.6
8 7.6 0 5.4 1 9.6	93.3 95.5 98.8 20.7	11.6 6.7 12.3 5.5	14.4 7.5 15.2	8.7 9.3 15.8	18.9 3.0 8.1	9.6
5.4 1 9.6	95.5 98.8 20.7	6.7 12.3 5.5	7.5 15.2	9.3	3.0	8.3 5.9 9.6
1 9.6	98.8	12.3	15.2	15.8	8.1	9.8
	20.7	5.5				
4 20.1	77.2	15.7				
		15.7	12.9	17.9	3.5	20.1
4 23.0	100.0	25.4	33.4	15.8	39.4	23.0
8 20.9		24.0	32.1	13.8	34.8	20.5
6 2.1		2.7	3.0	2.1	4.6	2.1
1 24.1	100.0	21.6	15.2	22.8	24.1	24-1
2 8-2	90.2	10.4	12.9	17.7	4.2	8.2
0 100.0	100.0				• • •	
	. 2 8 - 2	.2 8.2 90.2	.2 8.2 90.2 10.4	.2 8.2 90.2 10.4 12.9	.2 8.2 90.2 10.4 12.9 17.7	.2 8.2 90.2 10.4 12.9 17.7 4.2

### Symbols

- zero or no observations
- -- too small too be expressed ... not applicable
- confidential

## Footnotes

- (1) These estimates are based on a sample of businesses reporting sales between \$10,000 and \$2,000,000.

  Total weighted expenditure on a given item
- (2) Value in each ceil = - x 100 for each quartile. Total weighted sales of all businesses in the sample
  - Total weighted expenditure on a given item
- (3) Value in each cell = - x 100 for each quartile. Total weighted sales of businesses reporting this item of expenditure

This portion of the table pertains only to the businesses reporting the specific expense item. Therefore these ratios are calculated individually and the total will not necessarily equal 100%.

Data are shown by quartiles when at least 13 of the sampled businesses report the specific item.

Records were ranked in ascending order according to sales size. Each quartile (i.e. bottom 25%, lower middle 25%, atc.) represents one quarter of the total number of businesses. Within each quartile, the average ratio is presented. For comparison purposes, the high and low values of sales are shown.

### How to use the tables

- (il Locate the appropriate sales range that is displayed on the two lines entitled "Low sales value" and "High sales value".
- (2) The selected range will indicate the proper quartile, i.e. the bottom 25%, the lower middle 25%, the upper middle 25% or the top 25%
- (3) Data pertaining to the selected sales size range will be in that quartile.

## Standard Industrial Classification Definition (SIC 1980):

### SIC 9112 - Motels

Businesses primarily engaged in short term accommodation to the public with or without food, beverage and other services. A motel-type room has access from the exterior only and generally has parking facilities in close proximity.

TABLE 2. Balance sheet profile for 1986

## British Columbia, Motels (SIC 9112)

	Total(1)	Bottom 25%	Lower middle 25%	Upper middle 25%	Top 25%
Businesses in sample (No.) Low sales value (\$000's) High sales value (\$000's)	81 (1) (1)	(1)	59 118	118 149	149
			Average (\$000's)		
Assets					
Cash	19	1	39	6	23
Accounts and notes receivable	2	-	-	-	6
Inventory	1	-	4.0	2	6 2 17
Other current assets	8 31	4	1 O 49	9	48
Total current assets	31 394	34	152	498	785
Fixed assets Less: Accum. dep. on fixed assets	105	6	44	88	230
Other assets	19	-	22	-	41
Total assets	339	29	179	419	644
Liabilities and equity					
Current loans	26	1	4	1	72
Other current liabilities	16	1	8	3	40
Total current liabilities	42	2	12	4	112
Mortgages payable	108	12	47	18	266
Long term debt	149	3	39	424	206
Other liabilities	12	3	1	11	21
Total liabilities	311	20	100	457	611
otal equity	27	10	79	-39	32

<sup>(1)</sup> These estimates are based on a sample of businesses reporting sales between \$10,000 and \$2,000,000.

See Table 1 for symbols and notes.

TABLE 3. Financial ratios(1) for incorporated businesses only, 1986 British Columbia, Motels (SiC 9112)

	-				
	Total (2)	Bottom 25%	Lower middle 25%	Upper middle 25%	Top 25%
Businesses in sample (No.) Low sales value (\$000's)	11		* -		in ex-
High sales value (\$000's)	(1)				
			Average		
Liquidity ratio Current ratio (times)	6.4				
Leverage ratios Debt/equity ratio (times)	-55.3			war and	
Interest coverage ratio (times) Debt ratio (times)	1.9				10 m

<sup>(1)</sup> The ratios represent the average of ratios for each business in the group and cannot be calculated from the figures shown in Table 2.

See Table 1 for symbols and notes.

## Definitions:

## 1. Liquidity ratio:

Current = current assets / current liabilities.

- a) Debt/equity = total liabilities / equity.
   b) Debt ratio = total liabilities / total assets.
   c) Interest coverage = net profit + interest expense / interest expense.

<sup>(2)</sup> These estimates are based on a sample of businesses reporting sales between \$10,000 and \$2,000,000.

TABLE 4. Statement of changes in financial position for incorporated businesses only, 1986 British Columbia, Motels (SIC 9112)

	Total(1)	Bottom 25%	Lower middle 25%	Upper middle 25%	Top 25%
Businesses in sample (No.)	8				
ow sales value (\$000's) igh sales value (\$000's)	(1)			u	
			Average (\$000's)		
Operating activities					
Cash from operations	10	** **			
Depreciation	27				~ ~
Other	-22	W-10	H-	str. day	
Dividends	-				
Investment activities					
Disposal of fixed assets	-				
Purchase of fixed assets	-121			- **	
Increase in investment	-	er ==			
Decrease in investment	9		spe de		
Financing activities					
Increase in long term debt	105				
Repayment of long term debt	-24			• •	e+ e+
Loans from shareholders	4		40 144	00 00	
Repayment of loans from shareholders	-6				
Advances & loans from government	40				
Increase in equity	-	* *		• •	
Decrease in equity	-				
Other				at- 01	
Increase(decrease) in cash & equivalents	-19				
Cash & equivalents-Beginning of the year	47				
Cash & equivalents - End of the year	28				

<sup>(1)</sup> These estimates are based on a sample of incorporated businesses reporting sales between \$10.000 and \$2,000,000. Sample count includes only those businesses reporting a statement of changes. See Table 1 for symbols and notes

TABLE 5. Employment changes by size of business, 1983-1986 based on SIC classification in 1986 British Columbia, Motels (SIC 9112)

	Number of businesses	Total payroll (\$000's)	Average labour units(1)	Changes in number of businesses with paid employees		
Business size expressed in average labour units(1)				Newly reporting(2)	No longer reporting(3)	
1983						
Total	376	21,571	1,728	49	62	
less than 20 20 - 99 100 - 499 500 and over	358 17 1	13,750 X X	1.093 621 14	46 3 -	61 1 -	
1986	Notice !					
Total	495	29.447	2,202	75		
less than 20 20 - 99 100 - 499 500 and over	473 21 1	19.537 X X	1.449 653 100	70 4 1	¥	

Average labour units are calculated by dividing total payroll by the average annual wage and salary rate as reported in the Survey of Employment, Payroll and Hours, Statistics Canada, Catalogue 72-002. An average labour unit could be interpreted as a full-time employee. Note that the business size groups used are determined at the Canada level. Thus if a business has at least 500 employees in Canada as a whole but less than that number in any given province it is shown in the 500 and over group.
 Refers to businesses reporting no payroll deductions in the previous year.
 Refers to businesses reporting no payroll deductions in the following year.

<sup>&</sup>quot;Newly reporting" and "no longer reporting" businesses are assumed to have been in activity for six months and the information is adjusted accordingly.

TABLE 6. Selected operating characteristics of small businesses by sales quartile, 1984-1986 British Columbia, Motels (SIC 9112)

	Total(1)	Bottom 25%	Lower middle 25%	Upper middle 25%	Top 25%
			1984		
iumber of observations in sample Average sales \$ Average expense \$ Average net profit (loss) \$	98 132.971 126.895 6.076	17.795 20,780 -2.985	51,656 47,991 3,665	114,304 111,069 3.235	348,128 327.740 20,388
usinesses reporting a profit (No.) Average sales \$ Average expense \$ Average net profit \$	60 133,129 117,095 16,034	17,037 16,356 681	55,557 48,415 7.142	117,946 105,431 12,515	341,975 298,176 43.799
usinesses reporting a loss (No.) Average sales \$ Average expense \$ Average net loss \$	38 131,384 151,688 -20,304	18,410 24,373 -5,963	41.330 46,868 -5.538	101.626 130.693 -29.067	364.169 404.817 -40.648
			1985		
iumber of observations in sample Average sales \$ Average expense \$ Average net profit (loss) \$	111 129,465 140,553 -11,088	18.194 24.270 -6,076	49,366 44,731 4,635	81,766 93,751 -11,985	368,532 399,459 -30,927
Average net profit \$ Average net profit \$ Average expense \$ Average net profit \$	126,879 107,367 19,512	26.233 18.274 7,959	51,359 41,407 9,952	84.369 83,160 1.209	345,554 286,628 58,928
Average sales \$ Average expense \$ Average net loss \$	46 137,649 191,835 -54,186	17,963 24,443 -6,480	44.273 53,224 -8.951	80.700 98.092 -17.392	407,658 591,581 -183,923
			1985		
Number of observations in sample Average sales \$ Average expense \$ Average net profit (loss) \$	136 183,276 164,168 19,108	35.803 33.751 2.052	79.048 70.468 8.580	143,390 148,939 -5.549	474.86: 403.51: 71.35
Businesses reporting a profit (No.) Average sales \$ Average expense \$ Average net profit \$	101 178.191 146.824 31,367	37,366 30,706 6,660	78.075 63.556 14.519	147,428 128,982 18,446	449,89 364,05 85,84
Businesses reporting a loss (No.) Average sales \$ Average expense \$ Average net loss \$	35 214,308 226.894 -12.586	33.031 39.150 -6.119	83,063 98,969 -15.906	139.896 166,203 -26,307	601,24 603.25 -2,01

<sup>111</sup> These estimates are based on a sample of businesses reporting sales between \$10,000 and \$2,000,000.

TABLE 1. Selected operating ratios, in percent of sales, 1986 British Columbia, Licensed Restaurants (SIC 9211)

	Total(1)	Bottom 25%	Lower middle 25%	Upper middle 25%	Top 25%
Businesses in sample (No.) Low sales value (\$000's) High sales value (\$000's)	245 (1) (1)	(1) 129	129 297	297 498	498

	Industry average(2)					Reporting businesses only(3)				
Total	Bottom 25%	Lower middle 25%	Upper middle 25%	Top 25%	% busi- nesses reporting	Total	Bottom 25%	Lower middle 25%	Upper middle 25%	Top 25%
Percent of sales					Percent of sales					
40.4	45.8	36.6	41.7	37.7	100.0	40.4	45.9	36.6	41.7	37.7
17.5 3.5 2.3 4.6 7.2	24.4 3.3 2.2 6.2 12.8	18.3 4.7 2.3 5.4 5.9	13.7 2.4 2.1 3.7 5.4	14.0 3.5 2.8 3.0 4.8	100.0 86.9 97.7 99.7 76.2	17.5 4.0 2.4 4.6 9.4	24.4 4.2 2.4 6.2 18.0	18.3 5.5 2.3 5.4 8.4	13.7 2.9 2.1 3.7 6.8	14.0 3.6 2.8 3.0 5.7
26.4	17.5	26.5	28.3	33.0	91.8	28.8	24.8	26.5	29.6	33.0
<b>5.3</b> 3.7 1.5	6.1 4.3 1.8	4.9 3.7 1.2	5.8 4.1 1.7	4.3 2.8 1.5	100.0 99.8 98.6	5.3 3.7 1.6	6.1 4.3 1.9	<b>4.9</b> 3.7 1.2	5.8 4.1 1.7	4.3 2.8 1.5
9.9	11.2	8.7	9.3	10.3	100.0	9.9	11.2	8.7	9.3	10.3
0.5	-5.1	5.1	1.1	0.7	96.2	0.5	-6.0	5.1	1.1	0.7
100.0	100.0	100.0	100.0	100.0	100.0	4 0 0				
	40.4 17.5 3.5 2.3 4.6 7.2 26.4 5.3 3.7 1.5 9.9	25%  40.4 45.8  17.5 24.4 3.5 3.3 2.3 2.2 4.6 6.2 7.2 12.8  26.4 17.5 5.3 6.1 3.7 4.3 1.5 1.8 9.9 11.2 0.5 -5.1	25% middle 25%  Percent c  40.4 45.8 36.6  17.5 24.4 18.3 3.5 3.3 4.7 2.3 2.2 2.3 4.6 6.2 5.4 7.2 12.8 5.9  26.4 17.5 26.5  5.3 6.1 4.9 3.7 1.5 1.8 1.2 9.9 11.2 8.7 0.5 -5.1 5.1	25% middle 25% 25%  Percent of sales  40.4 45.8 36.6 41.7  17.5 24.4 18.3 13.7 3.5 3.3 4.7 2.4 2.3 2.2 2.3 2.1 4.6 6.2 5.4 3.7 7.2 12.8 5.9 5.4  26.4 17.5 26.5 28.3  5.3 6.1 4.9 5.8 3.7 4.1 1.5 1.8 1.2 1.7  9.9 11.2 8.7 9.3  0.5 -5.1 5.1 1.1	Percent of sales  40.4 45.8 36.6 41.7 37.7  17.5 24.4 18.3 13.7 14.0 3.5 3.3 4.7 2.4 3.5 2.3 2.2 2.3 2.1 2.8 4.6 6.2 5.4 3.7 3.0 7.2 12.8 5.9 5.4 4.8  25.4 17.5 26.5 28.3 33.0  5.3 6.1 4.9 5.8 4.3 3.7 4.3 3.7 4.1 2.8 1.5 1.8 1.2 1.7 1.5  9.9 11.2 8.7 9.3 10.3  0.5 -5.1 5.1 1.1 0.7	Percent of sales  40.4 45.8 36.6 41.7 37.7 100.0  17.5 24.4 18.3 13.7 14.0 100.0 3.5 3.3 4.7 2.4 3.5 86.9 2.3 2.2 2.3 2.1 2.8 97.7 4.6 6.2 5.4 3.7 3.0 99.7 7.2 12.8 5.9 5.4 4.8 76.2  26.4 17.5 26.5 28.3 33.0 91.8  5.3 6.1 4.9 5.8 4.3 100.0 3.7 4.3 3.7 4.3 3.7 4.1 2.8 99.8 1.5 1.8 1.2 1.7 1.5 98.6  9.9 11.2 8.7 9.3 10.3 100.0 0.5 -5.1 5.1 1.1 0.7 96.2	Percent of sales  40.4	Percent of sales  Percent of sales  Percent of sales  40.4	Percent of sales  Percent of s	Percent of sales  Percent of sales    Percent of sales   Percent of sales

### Symbols

- zero or no observations too small too be expressed
- not applicable confidential

- (1) These estimates are based on a sample of businesses reporting sales between \$10,000 and \$2,000,000.

  Total weighted expenditure on a given item
- --- x 100 for each quartile. (2) Value in each cell = Total weighted sales of all businesses in the sample
- Total weighted expenditure on a given item - x 100 for each quartile. (3) Value in each cell = Total weighted salas of businesses reporting this item of axpenditure

This portion of the table pertains only to the businesses reporting the specific expense item. Therefore these ratios are calculated individually and the total will not necessarily equal 100%.

## Notes

Data are shown by quartiles when at least 13 of the sampled businesses report the specific item.

Records were ranked in ascending order according to sales size. Each quartile li.e. bottom 25%, lower middle 25%, etc.1 represents one quarter of the total number of businesses. Within each quartile, the average ratio is presented. For comparison purposes, the high and low values of sales are shown.

## How to use the tables

- (1) Locate the appropriate sales range that is displayed on the two lines entitled "Low sales value" and "High sales value".
  (2) The selected range will indicate the proper quartile, i.e. the bottom 25%, the lower middle 25%, the upper middle 25% or the
- (3) Data pertaining to the selected sales size range will be in that quartile.

## Standard Industrial Classification Definition (SIC 1980):

# SIC 9211 - Licensed Restaurants

Businesses primarily engaged in preparing and serving meals for consumption on the premises and licensed to serve alcoholic beverages.

TABLE 2. Balance sheet profile for 1986 British Columbia, Licensed Restaurants (SIC 9211)

	Total(1)	Bottom 25%	Lower middle 25%	Upper middle 25%	Ton 25%
Businesses in sample (No.) Low sales value (\$000's)	245	(1)	129 297	297 498	498
ligh sales value (\$000's)	(1)	123	Average (\$000's)		
ende					
Assets Cash	11	4	5	11	2.4
Accounts and notes receivable	4	-	ĭ	2	12
Inventory	9	5	4	10	1.8
Other current assets	4	-	3	2	1(
Total current assets	28	10	13	24	63
Fixed assets	181	59	8 1	15B	416
Less: Accum. dep. on fixed assets	68	18	42	72	135
Other assets	17	2	4	14	4
Total assets	158	53	57	124	39
Liabilities and equity					
Current Joans	15	3	6	1.4	35
Other current liabilities	29	10	1.1	29	67
Total current liabilities	4.4	14	17	43	102
Mortgages payable	23	2	2	16	72
Long term debt	80	24	37	72	185
Other liabilities	1	-	1	1	3
otal !iabilities	150	39	57	132	362
otal equity	9	14	-	-8	21

<sup>(1)</sup> These estimates are based on a sample of businesses reporting sales between \$10,000 and \$2,000,000.

TABLE 3. Financial ratios(1) for incorporated businesses only, 1986 British Columbia, Licensed Restaurants (SIC 9211)

	Total(2)	Bottom 25%	Lower middle 25%	Upper middle 25%	Top 25%
Businesses in sample (No.) Low sales value (\$000's) High sales value (\$000's)	15B (1) (1)	(1) 182	182 344	344 601	601
			Average		
Liquidity ratio Current ratio (times)	1.2	1.8	1.0	1.1	1.0
Leverage ratios Debt/equity ratio (times) Interest coverage ratio (times) Debt ratio (times)	-16.7 5.7 1.1	-2.2 5.4 1.1	10.6 4.2 1.0	-47.7 5.3 1.0	-23.6 7.7 1.0

<sup>(1)</sup> The ratios represent the average of ratios for each business in the group and cannot be calculated from the figures shown in Table 2.

See Table 1 for symbols and notes.

## Definitions:

## 1. Liquidity ratio:

Current = current assets / current liabilities.

- a) Debt/equity = total liabilities / equity.
   b) Debt ratio = total liabilities / total assets.
   c) Interest coverage = net profit + interest expense / interest expense.

<sup>12)</sup> These estimates are based on a sample of businesses reporting sales between \$10,000 and \$2,000,000.

TABLE 4. Statement of changes in financial position for incorporated businesses only, 1986 British Columbia, Licensed Restaurants (SIC 9211)

	Total(1)	Bottom 25%	Lower middle 25%	Upper middle 25%	Top 25%
Businesses in sample (No.) Low sales value (\$000's) High sales value (\$000's)	103 (1) (1)	(1)	204 366	366 621	621
	3 1 1 1 1		Average (\$000's)		
Operating activities Cash from operations Depreciation Other	B 1 4 2	5 6 4	15 4 -15	2 14 -4	7 31 24
Dividends	-2	-	-4	-3	-2
Investment activities  Disposal of fixed assets Purchase of fixed assets Increase in investment Decrease in investment	-22 -2 1	-6 -	- 2	20 -9 -8	-69 - 2
Financing activities    Increase in long term debt    Repayment of long term debt    Loans from shareholders    Repayment of loans from shareholder    Advances & loans from government    Increase in equity    Decrease in equity    Other	15 -14 9 -9 -	-1 -5 -	1 -8 3 -1 - -	9 -8 7 -6 -	49 -38 24 -25 - -
Increase(decrease) in cash & equivalent Cash & equivalents-Beginning of the yea Cash & equivalents - End of the year		5 9 13	-2 8 6	13 5 18	3 17 20

<sup>11)</sup> These estimates are based on a sample of incorporated businesses reporting sales between \$10,000 and \$2,000,000. Sample count includes only those businesses reporting a statement of changes. See Table 1 for symbols and notes

TABLE 5. Employment changes by size of business, 1983-1986 based on SIC classification in 1986 British Columbia, Licensed Restaurants (SIC 9211)

Business size expressed in average labour units(1)				Changes in number of businesses with paid employees		
	Number of businesses	Total payroll (\$000's)	Average labour units(1)	Newly reporting(2)	No longer reporting(3)	
1983						
Total	1,676	254,290	29.207	115	142	
less than 20 20 - 99 100 - 499 500 and over	1.311 340 15 10	84.883 98.802 20.404 50.201	9.786 11.455 2.137 5.829	88 25 1	105 36 -	
1986						
Total	1,984	324.828	35.946	259		
less than 20 20 - 99 100 - 499 500 and over	1.493 448 31 12	94.476 132.032 30.790 67.530	10.463 14.716 3.229 7.538	173 70 15	•••	

<sup>11)</sup> Average labour units are calculated by dividing total payroll by the average annual wage and salary rate as reported in the Survey of Employment, Payroll and Hours, Statistics Canada, Catalogue 72-002. An average labour unit could be interpreted as a full-time employee. Note that the business size groups used are determined at the Canada level. Thus if a business has at least 500 employees in Canada as a whole but less than that number in any given province it is shown in the 500 and over group.

12) Refers to businesses reporting no payroll deductions in the previous year.

13) Refers to businesses reporting no payroll deductions in the following year.

<sup>&</sup>quot;Newly reporting" and "no longer reporting" businesses are assumed to have been in activity for six months and the information is adjusted accordingly.

See Table 1 for symbols and notes.

TABLE 6. Selected operating characteristics of small businesses by sales quartile, 1984-1986 British Columbia, Licensed Restaurants (SIC 9211)

	Total(1)	Bottom 25%	Lower middle 25%	Upper middle 25%	Top 25%
			1984		
iumber of observations in sample Average sales \$ Average expense \$ Average net profit (loss) \$	242 330,423 328,462 1,961	60,727 62.093 -1.366	180.230 180.538 -308	340.969 342.101 -1.132	739.767 729.114 10.653
usinesses reporting a profit (No.) Average sales \$ Average expense \$ Average net profit \$	341.357 325.425 15.932	63.921 56.511 7.410	177.169 169.768 7,401	341.199 326.303 14.896	783.137 749.119 34.018
Average sales \$ Average expense \$ Average net loss \$	87 314.375 331.550 -17.175	55.836 70.641 -14.805	183.727 192.841 -9.114	340.673 362.434 -21.761	677.263 700.283 -23.020
			1985		
Average net profit (loss) \$	262 363.385 356.843 6.542	80.680 79.229 1.451	181,952 178,388 3,564	342.038 332.370 9.668	848.868 837.384 11,484
Average expense \$ Average net profit \$ Average net profit \$	196 368.642 350.772 17.870	74.571 68.857 5.714	184,776 174,668 10,108	338.196 318.345 19.851	877.023 841.218 35.809
Average net loss \$ Average net loss \$ Average expense \$	<b>66</b> 353.218 371.000 -17.782	88.904 93.191 -4.287	176.206 185.957 -9.751	353.696 374.931 -21.235	794.065 829.920 -35.855
			1986		
Average net profit (loss) \$	385 369.877 368.023 1.854	67.002 65.225 1,777	194.607 199.644 -5.037	368.517 362.600 5.917	849.380 844.621 4.759
Businesses reporting a profit (No.) Average sales \$ Average expense \$ Average net profit \$	257 383,919 362,072 21,847	63.613 56.853 6.760	176,673 161,175 15,498	371.667 353.673 17.994	923.724 876.588 47.136
Businesses reporting a loss (No.) Average sales \$ Average expense \$ Average net loss \$	128 359.677 382.129 -22,452	76,690 89,163 -12,473	219.204 252.409 -33.205	364.840 373.024 -8.184	777.974 813.918 -35.944

<sup>(1)</sup> These estimates are based on a sample of businesses reporting sales between \$10,000 and \$2,000,000.

TABLE 1. Selected operating ratios, in percent of sales, 1986 British Columbia, Unlicensed Restaurants (including Drive-ins) (SIC 9212)

	Total (1)	Bottom 25%	Lower middle 25%	Upper middle 25%	Top 25%
Businesses in sample (No.) Low sales value (\$000's)	184	(1)	20	71	160
High sales value (\$000's)	(1)	20	71	160	(1)

		Indus	try aver	age(2)			F	Reporting	busines	ses only	(3)
Selected expense item	Total	Bottom 25%	Lower middle 25%	Upper middle 25%	Top 25%	% busi- nesses reporting	Total	Bottom 25%	Lower middle 25%	Upper middle 25%	Top 25%
		P	ercent c	of sales				P€	rcent of	sales	
Cost of sales	36.4	39.8	27.7	46.6	37.7	86.7	42.0	39.8	42.8	46.6	37.7
Occupancy expenses Depreciation Repairs & maintenance Heat, light & telephone Rent	23.1 4.4 4.0 5.5 9.2	37.9 16.5 3.0 2.4 16.0	25.4 2.0 6.6 8.3 8.5	17.7 2.9 1.8 4.4 8.6	18.0 3.7 2.7 4.0 7.6	100.0 73.6 97.5 99.1 77.3	23.1 6.0 4.1 5.6 11.9	37.9 17.7 3.0 2.4 16.0	25.4 4.8 6.9 8.4 15.2	17.7 3.1 1.9 4.5 9.8	18.0 4.0 2.7 4.0 8.7
Personnel expenses	18.B	6.3	11.4	23.3	31.2	95.9	19.6	6.3	12.7	23.6	31.2
Financial expenses Interest δ bank charges Professional fees	7.2 5.4 1.8	4.2 3.4 0.8	12.3 10.4 1.9	4.4 1.9 2.5	3.B 2.4 1.4	99.7 88.6 90.8	7.2 6.1 2.0	4.2 3.8 1.9	12.4 13.8 2.0	4.4 2.0 2.6	3.9 2.5 1.4
Other expenses	11.2	12.3	15.9	6.7	B - 1	100.0	11.2	12.3	15.9	6.7	8.1
Profit (loss)	3.3	-0.5	7.3	1.3	1.2	98.5	3.3	-0.5	7.3	1.3	1.2
Total	100.0	100.0	100.0	100.0	100.0	100.0					

#### Symbols

- zero or no observations
- too small too be expressed
- not applicable
- confidential

## Footnotes

- (1) These estimates are based on a sample of businesses reporting sales between \$10,000 and \$2,000,000. Total weighted expenditure on a given item
- x 100 for each quartile. Total weighted sales of all businesses in the sample
- Total weighted expenditure on a given item  $- \times 100$  for each quartile. Total weighted sales of businesses reporting this item of expenditure
  - This portion of the table pertains only to the businesses reporting the specific expense item. Therefore these ratios are calculated individually and the total will not necessarily equal 100%.

#### Notes

Data are shown by quartiles when at least 13 of the sampled businesses raport the specific item.

Records were ranked in ascending order according to sales size. Each quartile (i.e. bottom 25%, lower middle 25%, etc.) represents one quarter of the total number of businesses. Within each quartile, the average ratio is presented. For comparison purposes, the high and low values of sales are shown.

# How to use the tables

- (1) Locate the appropriate sales range that is displayed on the two lines entitled "Low sales value" and "High sales value".
- (2) The selected range will indicate the proper quartile, i.e. the bottom 25%, the lower middle 25%, the upper middle 25% or the top 25%.
- (3) Data pertaining to the selected sales size range will be in that quartile.

# Standard Industrial Classification Definition (SIC 1980):

### SIC 9212 - Unlicensed Restaurants (Including Drive-Ins)

Businesses primarily engaged in preparing and serving meals for consumption on the premises and not licensed to serve alcoholic beverages. Included are businesses commonly referred to as "drive-ins" where food is consumed either in customers' motor vehicles or at tables in or about the premises.

TABLE 2. Balance sheet profile for 1986 British Columbia, Unlicensed Restaurants (including Drive-ins) (SIC 9212)

	Total(1)	Bottom 25%	Lower middle 25%	Upper middle 25%	Top 25%
usinesses in sample (No.) ow sales value (\$000's) igh sales value (\$000's)	184	(1)	20 71	71 160	160
ligh sales value (\$000's)	(1)	20	Average (\$000's)		\1
			Average (poor 5)		
assets					4.4
Cash	4	-	1	1	13
Accounts and notes receivable		-	-	-	
Inventory	2	-	-	Z	
Other current assets	1	-		-	2
Total current assets	7	-	1	4	13:
Fixed assets	70	-	80	2 B B	5
Less: Accum. dep. on fixed assets	19	-	6		3:
Other assets	11	-	2	3	3
otal assets	70	-	76	27	13
iabilities and equity					
Current loans	8	-	5	3	2:
Other current liabilities	7	-	2	2	2:
Total current liabilities	15	-	7	5	4
Mortgages payable	10	-	24	2	
Long term debt	31	1	29	15	6
Other liabilities	3	-	-	-	11
otal liabilities	59	1	60	22	12
otal equity	11	-1	16	5	1

<sup>(!)</sup> These estimates are based on a sample of businesses reporting sales between \$10,000 and \$2,000,000.

TABLE 3. Financial ratios(1) for incorporated businesses only, 1986 British Columbia, Unlicensed Restaurants (including Drive-ins) (SIC 9212)

Total(2)	Bottom 25%	Lower middle 25%	Upper middle 25%	Top 25%
82 (1) (1)	(1) B9	89 166	166 293	293
		Average		
1.2	1.2	1.9	1.3	0.6
240.9 -9.2 3.1	-1.8 -51.1 9.7	51.8 2.4 1.0	-1.9 1.0	-2.1 7.4 1.0
	82 (1) (1)	25%  82 (1) (1) (1) 89  1.2  240.9 -9.2 -51.1	25% middle 25%  82 (1) (1) 89 (1) 89 166  Average  1.2 1.2 1.9  240.9 -1.8 51.8 -9.2 -51.1 2.4	25% middle 25% middle 25%  82 (1)

<sup>(1)</sup> The ratios represent the average of ratios for each business in the group and cannot be calculated from the figures shown in Table 2.

See Table 1 for symbols and notes.

# Definitions:

#### 1. Liquidity ratio:

Current = current assets / current liabilities.

- a) Debt/equity = total liabilities / equity.
  b) Debt ratio = total liabilities / total assets.
  c) Interest coverage = net profit + interest expense / interest expense.

<sup>(2)</sup> These estimates are based on a sample of businesses reporting sales between \$10,000 and \$2,000,000.

TABLE 4. Statement of changes in financial position for incorporated businesses only, 1986 British Columbia, Unlicensed Restaurants (including Drive-ins) (SIC 9212)

	Total(1)	Bottom 25%	Lower middle 25%	Upper middle 25%	Top 25%
Businesses in sample (No.) Low sales value (\$000's)	48	(1)	69	137	286
ligh sales value (\$000's)	(1)	69	137	286	(1)
			Average (\$000's)		
perating activities				0	45
Cash from operations	17	2	4	-2	17
Depreciation Other	-13	-1	-4	-	-33
Other					
ividends			-	-	-1
nvestment activities					
Disposal of fixed assets	3	-	-	7	3
Purchase of fixed assets	-5	*	-	-13 -2	-5 -3
Increase in investment	-2		- 1	-2	- 3
Decrease in investment	-				1
inancing activities				1.1	
Increase in long term debt	4	-1	-1	-11	-16
Repayment of long term debt Loans from shareholders	- 8 A		5	6	4
Repayment of loans from shareholders	-8		-5	-8	-14
Advances & loans from government	-	-		-	
Increase in equity		-	-	-	
Decrease in equity	-		***	-	-
Other	•		-		
ncrease(decrease) in cash & equivalents		- I	- 1	-3	3
Cash & equivalents-Beginning of the year	4	2 2	6	4	2
Cash & equivalents - End of the year	4	2	5	1	5

<sup>(</sup>f) These estimates are based on a sample of incorporated businesses reporting sales between \$10,000 and \$2,000,000. Sample count includes only those businesses reporting a statement of changes. See Table 1 for symbols and notes.

TABLE 5. Employment changes by size of business, 1983-1986 based on SIC classification in 1986 British Columbia, Unlicensed Restaurants (including Drive-ins) (SIC 9212)

Business size expressed in average labour units(1)				Changes in number of businesses with paid employees			
	Number of businesses	Total payroll (\$000's)	Average labour units(1)	Newly reporting(2)	No longer reporting(3)		
1983							
Total	655	54.423	6,235	73	158		
less than 20 20 - 99 100 - 499 500 and over	583 67 2 3	28,248 18,832 X	3.265 2.186 212 572	61 11 1	150 8 - -		
1986							
Total	900	70,897	7.836	129			
less than 20 20 - 99 100 - 498 500 and over	796 96 5	34.239 26.693 4.286 5.679	3.807 2.979 417 633	107 20 2	•••		

<sup>(1)</sup> Average labour units are calculated by dividing total payroll by the average ennual wage and salary rate as reported in the Survey of Employment, Payroll and Hours, Statistics Canada, Catalogue 72-002. An average labour unit could be interpreted as a full-time employee. Note that the business size groups used are determined at the Canada level. Thus if a business has at least 500 employees in Canada as a whole but less than that number in any given province it is shown in the 500 and over group.

(21 Refers to businesses reporting no payroll deductions in the previous year.

(3) Refers to businesses reporting no payroll deductions in the following year.

<sup>&</sup>quot;Newly reporting" and "no longer reporting" businesses are assumed to have been in activity for six months and the information is adjusted accordingly.

See Table 1 for symbols and notes.

TABLE 6. Selected operating characteristics of small businesses by sales quartile, 1984-1986 British Columbia, Unlicensed Restaurants (including Drive-ins) (SIC 9212)

	Total(1)	Bottom 25%	Lower middle 25%	Upper middle 25%	Ton 25%
			1984		
umber of observations in sample Average sales \$ Average expense \$ Average net profit (loss) \$	206 151,761 145,076 6,685	22,668 22,683 -15	65,626 61,454 4,172	124.782 122.978 1.804	393,969 373,190 20,779
usinesses reporting a profit (No.) Average sales \$ Average expense \$ Average net profit \$	158 155.056 140,968 14,088	24.513 16.947 7.566	64.409 53.282 11.127	127,869 120,572 7.297	403,434 373,069 30,369
Businesses reporting a loss (No.) Average sales \$ Average expense \$ Average net loss \$	48 139.795 152.389 -12.594	18.741 34.894 -16.153	67.557 74,418 -6.861	120,232 126.525 -6.293	352.645 373.715 -21.070
			1985		
Number of observations in sample Average sales \$ Average expense \$ Average net profit (LDSS) \$	225 161.729 156.818 4.911	15,875 12,219 3,656	44.676 41,820 2.856	134.063 123.482 4.581	452.300 443.750 8.550
Average expense \$ Average net profit \$ Average net profit \$	167.247 155.002 12,245	16.194 7.647 8,547	45,721 34,997 10,724	139.566 127.787 11.779	467.508 449.578 17.92
Average sales \$ Average expense \$ Average net loss \$	56 145.838 157.431 -11,593	15.135 22.852 -7.717	43.309 50.738 -7.429	124.721 132.358 -7.637	400.188 423.776 -23,588
			1986		
Average sales \$ Average expense \$ Average net profit (loss) \$	294 143.103 137.916 5.187	23.128 15,551 7.577	55.311 52.062 3.249	105.986 103.122 2.864	387,98 380,92 7.05
Average expense \$ Average net profit \$ Average net profit \$	223 143.965 131.709 12.256	22.678 12,553 10,125	56.697 49.444 7.253	104,249 94,726 9,523	392.23 370.11 22.12
Businesses reporting a loss (No.) Average sales \$ Average expense \$ Average net loss \$	71 142.545 151.316 -8.771	24.891 27.294 -2.403	51,143 58,941 -8,798	110,648 125,658 -15,010	383.49 392.36 -8.87

<sup>11)</sup> These estimates are based on a sample of businesses reporting sales between \$10,000 and \$2,000,000.

Selected operating ratios, in percent of sales, 1986

British Columbia, Take-Out Food Services (SIC 9213)

	Total(!)	Bottom 25%	Lower middle 25%	Upper middle 25%	Top 25%
Businesses in sample (No.) Low sales value (\$000's) High sales value (\$000's)	122 (1) (1)	(1)	22 80	80 134	134

		Indus	try aver	age(2)			R	eporting	busines	ses only	(3)
Selected expense item	Total	Bottom 25%	Lower middle 25%	Upper middle 25%	Top 25%	% busi- nesses reporting	Total	Bottom 25%	Lower middle 25%	Upper middle 25%	Top 25%
		F	ercent c	of sales				Pe	rcent of	sales	
Cost of sales	37.9	53.5	27.0	43.3	34.5	93.4	40.6	53.9	34.4	43.3	34.5
Occupancy expenses Depreciation Repairs & maintenance Heat. light & telephone Rent	26.0 6.8 3.7 3.7	37.7 14.6 7.0 3.7 12.3	25.1 5.1 4.1 4.5 11.4	24.2 5.8 1.2 2.7 14.5	20.2 3.7 2.9 3.5 10.0	100.0 83.6 80.4 87.8 93.5	26.0 8.1 4.6 4.2 12.7	37.7 21.8 9.8 5.2 14.4	25.1 7.1 5.4 4.5 12.2	24.2 6.1 1.7 3.9 14.8	20.2 3.8 2.9 3.5 10.5
Personnel expenses	24.2	10.B	34.6	17.4	27.5	91.5	26.4	17.7	34.9	17.9	27.5
Financial expenses Interest & bank charges Professional fees	8.0 4.6 3.4	16.7 12.4 4.3	9.8 3.1 6.7	3.1 1.9 1.3	3.8 2.7 1.0	99.0 92.5 90.0	8.1 4.9 3.8	16.7 12.4 6.0	9.8 3.1 7.4	3.3 2.8 1.3	3.8 2.7 1.1
Other expenses	10.2	20.7	5.7	6.7	10.5	100.0	10.2	20.7	5.7	6.7	10.5
Profit (loss)	-6.2	-39.4	-2.1	5.2	3.5	99.7	-6.3	-39.4	-2.1	5.2	3.5
Total	100.0	100.0	100.0	100.0	100.0	100.0			* * *		

#### Symbols

- zero or no observations
- too small too be expressed not applicable
- confidential

#### Footnotes

- (1) These estimates are based on a sample of businesses reporting sales between \$10,000 and \$2,000,000.
- Total weighted expenditure on a given item - x 100 for each quartile. (2) Value in each cell = Total weighted sales of all businesses in the sample
- Total weighted expenditure on a given item x 100 for each quartile. |3) Value in each cell = Total weighted sales of businesses reporting this item of expenditure

This portion of the table pertains only to the businesses reporting the specific expense item. Therefore these retios are calculated individually and the total will not necessarily equal 100%.

#### Notes

Data are shown by quartiles when at least 13 of the sampled businesses report the specific item.

Records were ranked in ascending order according to sales size. Each quartile (i.e. bottom 25%, lower middle 25%, etc.) represents one quarter of the total number of businesses. Within each quartile, the average ratio is presented. For comparison purposes, the high and low values of sales are shown.

#### How to use the tables

- 11 Locate the appropriate sales range that is displayed on the two lines entitled "Low sales value" and "High sales value".
  (2) The selected range will indicate the proper quartile, i.e. the bottom 25%, the lower middle 25%, the upper middle 25% or the top 25%.
- 13) Data pertaining to the selected sales size range will be in that quartile

## Standard Industrial Classification Definition (SIC 1980):

### SIC 9213 - Take-Out Food Services

Businesses primarily engaged in preparing and selling packaged or wrapped food to the public for consumption away from the premises such as: take-out chinese foods, doughnut shops, take-out fish and chips, take-out fried chicken, hot dog stands, ice cream stands, take-out pizzerias, refreshment booths, and prepared food take-out service (exc. caterers and mobile food services).

TABLE 2. Balance sheet profile for 1986

# British Columbia, Take-Out Food Services (SIC 9213)

	Total(1)	Bottom 25%	Lower middle 25%	Upper middle 25%	Tog 25%
Businesses in sample (No.) Low sales value (\$000's) High sales value (\$000's)	122 (1) (1)	(1)	22 80	80 134	134
			Average (\$000's)		
Assets					
Cash	10	2	15	4	13
Accounts and notes receivable	2	1	5		- 2
Inventory	2		-	1	4
Other current assets	1	-	-	1	2
Total current assets	1.4	4	21 15	36	100
Fixed assets	4.4 1.5	20	2	13	46
Less: Accum. dep. on fixed assets	15	_	3	10	45
Dther assets	17	_	J.	10	7.
Total assets	61	23	37	39	13
Liabilities and equity			4		
Current loans	7	1	11	3	19
Other current liabilities	10	2	11	5	4
Total current liabilities	1.9	11	1.4	2	**
Mortgages payable	18 3 27	2	18	R	6
Long term debt Other liabilities	1	_	-	1	6
Total liabilities	49	1.4	32	19	114
Total equity	12	9	5	20	

<sup>(1)</sup> These estimates are based on a sample of businesses reporting sales between \$10,000 and \$2,000,000.

See Table 1 for symbols and notes.

TABLE 3. Financial ratios(1) for incorporated businesses only, 1986 British Columbia, Take-Out Food Services (SIC 9213)

	Total(2)	Bottom 25%	Lower middle 25%	Upper middle 25%	Top 25%
Businesses in sample (No.) Low sales value (\$000's) High sales value (\$000's)	65 (1) (1)	(1)	70 129	129 331	331
			Average		
Liquidity ratio Current ratio (times)	1.6	1.6	0.6	3.7	0.7
Leverage ratios Debt/equity ratio (times) Interest coverage ratio (times) Debt ratio (times)	2.5 0.5 1.7	3.4 -0.6 1.4	-12.1 -2.1 3.4	9 - 4 2 - 0 0 - 8	10.9 1.5 0.9

<sup>(1)</sup> The ratios represent the average of ratios for each business in the group and cannot be calculated from the figures shown in Table 2.

See Table 1 for symbols and notes.

#### Definitions:

## 1. Liquidity ratio:

Current = current assets / current liabilities.

- a) Debt/equity = total liabilities / equity.
  b) Debt ratio = total liabilities / total assets.
  c) Interest coverage = net profit + interest expense / interest expense.

<sup>(2)</sup> These estimates are based on a sample of businesses reporting sales between \$10,000 and \$2,000,000.

TABLE 4. Statement of changes in financial position for incorporated businesses only, 1986 British Columbia, Take-Dut Food Services (SIC 9213)

	Total(1)	Bottom 25%	Lower middle 25%	Upper middle 25%	Top 25%
Businesses in sample (No.) Low sales value (\$000's) High sales value (\$000's)	39 (1) (1)	(1)	76 87	87 369	369 (1)
			Average (\$000's)		
Operating activities Cash from operations Depreciation Other	7 11 2	-5 6 -7	5 6 2	9	17 18 10
Dividends	-4	-	-	- 1	-12
Investment activities Disposal of fixed assets Purchase of fixed assets Increase in investment Decrease in investment	-18 -1 2	-8 -1 5	-15 - 6	3 -6 -1	-42 -
Financing activities  Increase in long term debt Repayment of long term debt Loans from shareholders Repayment of loans from shareholders Advances & loans from government Increase in equity Decrease in equity Other	8 -6 5 -7 - -	4 -2 11 -		5 -8 3 -13 -	22 -10 5 -6
Increase(decrease) in cash & equivalents Cash & equivalents-Beginning of the year Cash & equivalents - End of the year	2 2 4	2 1 3	3 1	=	4 8 12

<sup>(1)</sup> These estimates are based on a sample of incorporated businesses reporting sales between \$10,000 and \$2,000,000. Sample count includes only those businesses reporting a statement of changes. See Table 1 for symbols and notes.

TABLE 5. Employment changes by size of business, 1983-1986 based on SIC classification in 1986 British Columbia, Take-Out Food Services (SIC 9213)

				Changes in number with paid	
Business size expressed in average labour units(1)	Number of businesses	Total payroil (\$000's)	Average labour units(1)	Newly reporting(2)	No longer reporting(3)
1983					
Total	290	15,993	1.844	47	85
lass than 20 20 - 99 100 - 499 500 and over	276 14 -	11.915 4.078	1,371 473 	46	82 3 -
1986					
Total	590	28,121	3.118	185	
less than 20 20 - 99 100 - 499 500 and over	555 33 2	17.751 X X	1.962 927 229	177	

<sup>(1)</sup> Average labour units are calculated by dividing total payroll by the average annual wage and salary rate as reported in the Survey of Employment, Payroll and Hours, Statistics Canada. Catalogue 72-002. An average labour unit could be interpreted as a full-time employee. Note that the business size groups used are determined at the Canada level. Thus if a business has at least 500 employees in Canada as a whole but less than that number in any givan province it is shown in the 500 and over group.

(2) Refers to businesses reporting no payroll deductions in the previous year.

<sup>(3)</sup> Refers to businesses reporting no payrol! deductions in the following year.

<sup>&</sup>quot;Newly reporting" and "no longer reporting" businesses are assumed to have been in activity for six months and the information is adjusted accordingly.

See Table 1 for symbols and notes.

TABLE 6. Selected operating characteristics of small businesses by sales quartile, 1984-1986 British Columbia, Take-Out Food Services (SIC 9213)

	Total(1)	Bottom 25%	Lower middle 25%	Upper middle 25%	Tor 25%
			1984		
umber of observations in sample Average sales \$ Average expense \$ Average net profit (loss) \$	100 130.482 125.086 5.396	14.751 9.408 5,343	31.919 32.640 -721	80.009 74.715 5.294	395.249 383.581 11.668
usinesses reporting a profit (No.) Average sales \$ Average expense \$ Average net profit \$	76 133.604 120.519 13.085	15.068 4.975 10.093	34.499 25.602 8.897	92,313 79,983 12,330	392,536 371,514 21,022
usinesses reporting a loss (No.) Average sales \$ Average expense \$ Average net loss \$	24 125.562 138.604 -13.042	13.760 23.248 -9.488	28.314 42.476 -14.162	55,757 64.330 -8.573	404,418 424,360 -19.942
			1985		
umber of observations in sample Average sales \$ Average expense \$ Average net profit (loss) \$	94 224,257 212,985 11,272	31.040 30.623 417	72.055 56.125 5.930	182,999 170,678 12,321	610,933 584.515 26,418
usinesses reporting a profit (No.) Average sales \$ Average expense \$ Average net profit \$	74 244,986 223,872 21,114	33.451 30.369 3.082	72.108 66.016 6.092	202,487 171,638 30,849	671.898 627.463 44.435
Average sales \$ Average expense \$ Average expense \$ Average net loss \$	20 181.004 197.590 -16.586	22.770 31.496 -8.726	57.337 96.187 -38.850	162.899 169.688 -6.789	481,010 492,988 -11,978
			1986		
umber of observations in sample Average sales \$ Average expense \$ Average net profit (loss) \$	181 143.152 140.167 2,985	17.371 20.474 -3.103	66.913 65.172 1.741	101.879 95.155 6.724	386,444 379,867 6,577
Average sales \$ Average expense \$ Average net profit \$	137 145.903 136.445 9.458	17.565 15.592 1.973	65.412 58.446 6.966	104.978 92.747 12.231	395.657 378.993 16.664
Susinesses reporting a loss (No.) Average sales \$ Average expense \$ Average net loss \$	44 133,157 146,210 -13,053	17,178 25,340 -8,162	69.213 75.486 -6.273	94.553 100.847 -6.294	351.685 383.168 -31.483

<sup>(1)</sup> These estimates are based on a sample of businesses reporting sales between \$10,000 and \$2,000.000.

TABLE 1. Selected operating ratios, in percent of sales, 1986

British Columbia, Taverns, Bars, and Night Clubs (SIC 9221)

	Total(1)	Bottom 25%	Lower middle 25%	Upper middle 25%	Top 25%
Businesses in sample (No.) Low sales value (\$000's) High sales value (\$000's)	88 (1) (1)	(1) 35	35 481	481 773	773 (1)

		Indus	try aver	age(2)			R	eporting	busines	ses only(	3)
Selected expense item	Total	Bottom 25%	Lower middle 25%	Upper middle 25%	Top 25%	% busi- nesses reporting	Total	Bottom 25%	Lower middle 25%	Upper middle 25%	Top 25%
		p	ercent o	f sales				Pe	rcent of	sales	
Cost of sales	46.0	52.7	49.0	41.1	43.0	100.0	46.0	52.7	49.0	41.1	43.0
Occupancy expenses Depreciation Repairs & maintenance Heat, light & telephone Rent	12.6 4.2 2.5 2.2 3.6	4.2 - 2.5 1.7	16.7 5.6 2.9 2.5 5.7	10.7 4.5 2.9 2.2 1.2	13.8 4.6 3.1 1.7 4.3	100.0 80.8 84.6 100.0 65.5	12.6 5.2 3.0 2.2 5.5	4-2 - 2.5 1.7	16.7 5.8 3.0 2.5 8.1	10.7 5.1 2.9 2.2 2.8	13.8 4.6 3.1 1.7 6.9
Personnel expenses	21.0	18.2	20.4	24.0	20.5	100.0	21.0	18.2	20.4	24.0	20.5
Financial expenses Interest & bank charges Professional fees	<b>9.3</b> 7.3 2.0	8.1 6.3 1.8	12.0 8.6 3.4	8.7 7.9 0.9	7.1 5.8 1.3	100.0 99.9 99.2	9.3 7.3 2.0	8.1 6.3 1.8	12.0 8.6 3.5	8.7 7.9 0.9	7.1 5.8 1.3
Other expenses	13.4	18.3	11.7	14.9	11.3	100.0	13.4	18.3	11.7	14.9	11.3
Profit (loss)	-2.3	-1.5	-9.8	0.5	4.4	98.2	-2.3	-1.5	-9.8	0.5	4.4
Total	100.0	100.0	100.0	100.0	100.0	100.0					* * *

#### Symbols

- zero or no observations
- too small too be expressed not applicable
- confidential

- (1) These estimates are based on a sample of businesses reporting sales between \$10,000 and \$2,000,000.
- Total weighted expenditure on a given item - x 100 for each quartile. (2) Value in each cell = Total weighted sales of all businesses in the sample
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This portion of the table pertains only to the businesses reporting the specific expense item. Therefore these ratios are calculated individually and the total will not necessarily equal 100%.

#### Notes

Data are shown by quartiles when at least 13 of the sampled businesses report the specific item.

Records were ranked in ascending order according to sales size. Each quartile li.e. bottom 25%, lower middle 25%, etc.) represents one quarter of the total number of businesses. Within each quartile, the average ratio is presented. For comparison purposes, the high and low values of sales are shown

#### How to use the tables

- (1) Locate the appropriate sales range that is displayed on the two lines entitled "Low sales value" and "High sales value".

  (2) The selected range will indicate the proper quartile, i.e. the bottom 25%, the lower middle 25%, the upper middle 25% or the
- (3) Data pertaining to the selected sales size range will be in that quartile.

Standard Industrial Classification Definition (SIC 1980):

## SIC 9221 - Taverns, Bars and Night Clubs

Businesses primarily engaged in selling alcoholic beverages for consumption on the premises. Food may be sold as a secondary activity

TABLE 2. Balance sheet profile for 1986 British Columbia, Taverns, Bars, and Night Clubs (SIC 9221)

	Tota!(1)	Bottom 25%	Lower middle 25%	Upper middle 25%	Tor 25%
Businesses in sample (No.) Low sales value (\$000's) High sales value (\$000's)	88 (1) (1)	(1) 35	35 481	481 773	773 (1)
			Average (\$000's)		
Assets					
Cash	25	16	21	12	45
Accounts and notes receivable	7	-	17	1.4	5 21 6
Inventory	17	2	22	14	21
Other current assets	4 52	18	63	31	77
Total current assets	57 354	18	201	546	570
Fixed assets Less: Accum. dep. on fixed assets	87	_	34	169	126
Less: Accum. dep. on fixed assets Other assets	88	-	20	94	221
Total assets	408	18	250	502	741
Liabilities and equity					
Current loans	69	-	97	51	89
Other current liabilities	38	1	35	57	46
Total current liabilities	107	1	132	107	135
Mortgages payable	79	-	29	187	400
Long term debt	180 18	_	82	187	63
Other liabilities	18	_	1	4	03
Total liabilities	384	1	244	467	702
Total equity	24	17	6	35	40

<sup>11)</sup> These estimates are based on a sample of businesses reporting sales between \$10,000 and \$2,000,000.

TABLE 3. Financial ratios(1) for incorporated businesses only, 1986 British Columbia, Taverns, Bars, and Night Clubs (SIC 9221)

	Total(2)	Bottom 25%	Lower middle 25%	Upper middle 25%	Top 25%
Businesses in sample (No.) Low sales value (\$000's) High sales value (\$000's)	72 (1) (1)	(1) 299	299 588	588 854	854 (1)
			Average		
Liquidity ratio Current ratio (times)	0.8	1.5	0.4	0.4	0.6
Leverage ratios  Oebt/equity ratio (times)  Interest coverage ratio (times)  Debt ratio (times)	-49.5 -0.7 1.0	-14.5 -9.6 1.1	1.9 1.3 0.8	-125.8 1.6 1.0	-59.9 3.3 0.9

<sup>(1)</sup> The ratios represent the average of ratios for each business in the group and cannot be calculated from the figures shown in Table 2.

See Table 1 for symbols and notes.

### Definitions:

# 1. Liquidity ratio:

Current = current assets / current liabilities.

- al Debt/equity = total liabilities / equity bl Debt ratio = total liabilities / total assets colorest coverage = net profit + interest expense / interest expense.

<sup>(2)</sup> These estimates are based on a sample of businesses reporting sales between \$10,000 and \$2,000,000.

TABLE 4. Statement of changes in financial position for incorporated businesses only, 1986 British Columbia, Taverns, Bars, and Night Clubs (SIC 9221)

	Total(1)	Bottom 25%	Lower middle 25%	Upper middle 25%	Top 25%
Businesses in sample (No.) Low sales value (\$000's) High sales value (\$000's)	58 (1) (1)	(1) 467	467 649	649 854	854
			Average (\$000's)		
Operating activities					
Cash from operations	12	-28	2	30	42
Depreciation	33	28	23	33	48
Other	5	9	2	5	3
Dividends	-7	-	-	-5	-20
Investment activities					
Disposal of fixed assets	-	-	-	-	
Purchase of fixed assets	-21	-19	-6	-13	- 44
Increase in investment	-1	*	-	- 2	-
Decrease in investment	+-	-	~	-	
inancing activities					
Increase in long term debt	23	-	1	48	43
Repayment of long term debt	-46	-47	-23	-65	-50
Loans from shareholders	26	61	17	6	24
Repayment of loans from shareholders	-20	-	-19	-16	- 41
Advances & loans from government	46	-	400	-	_
Increase in equity	-	-	-		
Decrease in equity	-	-	-	-	40
Other	- 1	-	- 1	-3	499
(ncrease(decrease) in cash & equivalents	6	3	-4	20	7
Cash & equivalents-Beginning of the year	20	16	17	6	39
Cash & equivalents - End of the year	26	19	14	26	46

<sup>(1)</sup> These estimates are based on a sample of incorporated businesses reporting sales between \$10,000 and \$2,000,000. Sample count includes only those businesses reporting a statement of changes. See Table 1 for symbols and notes.

TABLE 5. Employment changes by size of business, 1983-1986 based on SIC classification in 1986 British Columbia, Taverns, Bars, and Night Clubs (SIC 9221)

	Total payroll (\$000's)	Average labour units(1)	Changes in number of businesses with paid employees		
Number of businesses			Newly reporting(2)	No longer reporting(3)	
223	23.077	2,623	44	56	
180 43 -	12,422 10,655	1,420	39 5 -	55 11 -	
372	40,614	4,504	73		
286 86 -	19.023 21.591 -	2.103 2.401	60 13		
	223 180 43 372 286	223 23.077 180 12.422 43 10.655	223 23.077 2.623  180 12,422 1.420 43 10,655 1.203	Number of businesses (\$000's) Average labour units(1) Newly reporting(2)  223 23.077 2.623 44  180 12,422 1,420 39 43 10,655 1,203 5	

<sup>11)</sup> Average labour units are calculated by dividing total payroll by the average annual wage and salary rate as reported in the Survey of Employment, Payroll and Hours. Statistics Canada. Catalogue 72-002. An average labour unit could be interpreted as a full-time employee. Note that the business size groups used are determined at the Canada level. Thus if a business has at least 500 employees in Canada as a whole but less than that number in any given province it is shown in the 500 and over group.

12) Refers to businesses reporting no payroll deductions in the previous year.

13) Refers to businesses reporting no payroll deductions in the following year.

<sup>&</sup>quot;Newly reporting" and "no longer reporting" businesses are assumed to have been in activity for six months and the information is adjusted accordingly.

TABLE 6. Selected operating characteristics of small businesses by sales quartile, 1984-1986 British Columbia, Taverns, Bars, and Night Clubs (SIC 9221)

	Total(1)	Bottom 25%	Lower middle 25%	Upper middle 25%	Top 25%
			1984		
Average net profit (loss) \$	57 485.398 474.781 10.617	186,890 191,455 -4,565	316.585 329.625 -13.041	476.351 478.562 -2.211	961,767 899,480 62,287
Average expense \$ Average net profit \$ Average net profit \$	29 478.243 440,497 37.746	177,406 163,945 13,461	332.299 315.027 17.272	514.729 492.512 22.217	888.538 790.503 98.035
usinesses reporting a loss (No.) Average sales \$ Average expense \$ Average net loss \$	28 522.899 547.757 -24.868	193,181 209,701 -16,520	304.156 341.173 -37.017	449.867 468.934 -19.067	1,144,393 1,171,258 -26,865
			1985		
Number of observations in sample Average sales \$ Average expense \$ Average net profit (loss) \$	57 426,630 368,834 57,796	44.625 32,806 11.819	210,313 2,075 208,23B	502.972 516.913 -13.941	948.610 923.542 25,068
Average net profit \$ Average net profit \$ Average net profit \$	<b>26 447.707 350.274 97.433</b>	41.484 13.923 27,561	206,432 85.007 141,425	566.900 545.826 21.074	976.012 906.353 69.659
Average sales \$ Average expense \$ Average net loss \$	31 417,449 457,902 -40,453	51,911 75,600 -24,689	228.131 310.050 -81.919	471,218 502,551 -31,333	918,536 942,406 ~23,870
			1986		
Number of observations in sample Average sales \$ Average expense \$ Average het profit (loss) \$	115 492.067 474.247 17.820	36.182 20.280 15.902	224.964 231,827 -6,863	618,822 614,423 4,399	1,088,299 1,030,45 57,842
Average net profit \$ Average net profit \$ Average net profit \$	67 512,376 476.645 35.731	35.837 9.367 26.470	281,086 267,867 13,219	633.465 606.736 26.729	1.099.11! 1.022.610 76,50!
Businesses reporting a loss (No.) Average sales \$ Average expense \$ Average net loss \$	474.797 488.036 -13.239	37.008 46.410 -9,402	210,353 222,445 -12,092	610.296 618.899 -8,603	1.041.52 1.064,386 -22.85

<sup>(1)</sup> These estimates are based on a sample of businesses reporting sales between \$10,000 and \$2,000,000.

TABLE 1. Selected operating ratios, in percent of sales, 1986

British Columbia, Barber Shops (SIC 9711)

	Total(1)	Bottom 25%	Lower middle 25%	Upper middle 25%	Top 25%
Businesses in sample (No.)	14				
Low sales value (\$000's)	(1)				
High sales value (\$000's)	(1)	apa pin			

		Indus	try aver	age(2)			Reporting businesses only(3)				
Selected expense item	Total	Bottom 25%	Lower middle 25%	Upper middle 25%	Top 25%	% busi- nesses reporting	Total	Bottom 25%	Lower middle 25%	Upper middle 25%	Top 25%
	Percent of sales						Percent of sales				
Occupancy expenses	30.1					100.0	30.1				
Depreciation	0.6					49.3	1.2				
Repairs & maintenance	7.6			* *		67.3	11.2		also the		- *
Heat, light & telephone	2.2					77.8	2.8				
Rent	19.8					81-5	24.3				
Personnel expenses	13.9			des sus		44-7	31.1				
Financial expenses	1.6					76.6	2.1				-
Interest & bank charges	0.4					47.0	0.9				
Professional fees	1.2					57.0	2.2	no no	+=		
Other expenses	13.0					86.0	15.2				-
Profit (loss)	41.3					100.0	41.3				
Total	100.0					100.0				-	

### Symbols

zero or no observations

too small too be expressed

not applicable

confidential

### Footnotes

(1) These estimates are based on a sample of businesses reporting sales between \$10,000 and \$2,000,000.

Total weighted expenditure on a given item. × 100 for each quartile. (2) Value in each cell = Total weighted sales of all businesses in the sample

Total weighted expenditure on a given item - x 100 for each quartile. (3) Value in each cell = Total weighted sales of businesses reporting this item of expenditure

This portion of the table pertains only to the businesses reporting the specific expense item. Therefore these ratios are calculated individually and the total will not necessarily equal 100%

#### Notes

Data are shown by quartiles when at least 13 of the sampled businesses report the specific item.

Records were ranked in ascending order according to sales size. Each quartile li.e. bottom 25%, lower middle 25%, etc.) represents one quarter of the total number of businesses. Within each quartile, the average ratio is presented. For comparison purposes, the high and low values of sales are shown.

# How to use the tables

- (1) Locate the appropriate sales range that is displayed on the two lines entitled "Low sales value" and "High sales value".
  (2) The selected range will indicate the proper quartile, i.e. the bottom 25%, the lower middle 25%, the upper middle 25% or that
- (3) Data pertaining to the selected sales size range will be in that quartile.

Standard Industrial Classification Definition (SIC 1980):

#### SIC 9711 - Barber Shops

Establishments primarily engaged in providing men's barbering and hair styling services.

Balance sheet profile for 1986

## British Columbia, Barber Shops (SIC 9711)

	Total(1)	Bottom 25%	Lower middle 25%	Upper middle 25%	Top 25%
Businesses in sample (No.) ow sales value (\$000's)	14		go. 40-		
ligh sales value (\$000's)	(1)			**	
			Average (\$000's)		
Assets					
Cash	-				
Accounts and notes receivable	**				
Inventory	-				
Other current assets	-				
Total current assets	-				
Fixed assets	4				
Less: Accum, dep. on fixed assets Other assets	3 -	ere de			
otal assets	2	~ =		vo. as	de so
iabilities and equity					
Current loans	-			~ -	
Other current liabilities	1	to the	the sta		
Total current liabilities	1				
Mortgages payable	-	me de			
Long term debt	2			90 90	
Other liabilities	-				
otal liabilities	3	de dik			
otal equity	-1		sale diss		

<sup>1)</sup> These estimates are based on a sample of businesses reporting sales between \$10,000 and \$2,000,000.

See Table 1 for symbols and notes.

TABLE 3. Financial ratios(1) for incorporated businesses only, 1986 British Columbia, Barber Shops (SIC 9711)

	also the age was		-
Aver	rage		
		e 19	-
	no de		_
			-

<sup>(1)</sup> The ratios represent the average of ratios for each business in the group and cannot be calculated from the figures shown in Table 2.

See Table 1 for symbols and notes.

## Definitions:

# 1. Liquidity ratio:

Current = current assets / current liabilities.

- al Debt/equity = total liabilities / equity.
  b) Debt ratio = total liabilities / total assets.
  c) Interest coverage = net profit + interest expense / interest expense.

<sup>(2)</sup> These estimates are based on a sample of businesses reporting sales between \$10,000 and \$2,000,000.

TABLE 4. Statement of changes in financial position for incorporated businesses only, 1986 British Columbia, Barber Shops (SIC 9711)

	Total(1)	Bottom	Lower	Upper	Top
	10(3)(1)	25%	middle 25%	middle 25%	25%
Businesses in sample (No.) .ow sales value (\$000's)	-	- ~	***		** **
gh sales value (\$000's)	-		do de-		***
			Average (\$000's)		
perating activities	-				
Cash from operations	-		en en	60 60	
Depreciation	**			00 00	
Other	-			en en	en um
) i v i dends				die eo	==
nvestment activities	_				
Disposal of fixed assets	-				
Purchase of fixed assets	-				40.70
Increase in investment	-				
Decrease in investment		40 de	m- m		60 00
inancing activities	-				
Increase in long term debt				en en	
Repayment of long term debt	-		en- eu		
Loans from shareholders			- *		
Repayment of loans from shareholders	-				
Advances & loans from government	-				
Increase in equity					
Decrease in equity	-			***	
Other	-				
ncrease(decrease) in cash & equivalents	-				
ash & equivalents-Beginning of the year	-			0.00	
Cash & equivalents - End of the year	de-			0.00	

<sup>11)</sup> These estimates are based on a sample of incorporated businesses reporting sales between \$10,000 and \$2,000,000. Sample count includes only those businesses reporting a statement of changes. See Table 1 for symbols and notes.

TABLE 5. Employment changes by size of business, 1983-1986 based on SIC classification in 1986 British Columbia, Barber Shops (SIC 9711)

				Changes in number with paid	
Business size expressed in average labour units(1)	Number of businesses	Total payroll (\$000's)	Average labour units(1)	Newly reporting(2)	No longer reporting(3)
1983					
Total	1,308	66,771	6.674	250	327
less than 20 20 - 99 100 - 499 500 and over	1,261 43 1 3	45,966 11,449 X	4.594 1.145 16 919	246	321 6 -
1986					
Total	2,166	103,628	9.818	447	
less than 20 20 - 99 100 - 499 500 and over	2.102 58 1 5	71.052 17,261 X	6.732 1.636 46 1.404	437 10 -	•••

<sup>(1)</sup> Average labour units are calculated by dividing total payroll by the average annual wage and salary rate as reported in the Survey of Employment, Payroll and Hours, Statistics Canada, Catalogue 72-002. An average labour unit could be interpreted as a full-time employee. Note that the business size groups used are determined at the Canada level. Thus if a business has at least 500 employees in Canada as a whole but less than that number in any given province it is shown in the 500 and over group.

(2) Refers to businesses reporting no payroll deductions in the previous year.

(3) Refers to businesses reporting no payroll deductions in the following year.

<sup>&</sup>quot;Newly reporting" and "no longer reporting" businesses are assumed to have been in activity for six months and the information is adjusted accordingly.

See Table 1 for symbols and notes.

TABLE 6. Selected operating characteristics of small businesses by sales quartile, 1984-1986 British Columbia, Barber Shops (SIC 9711)

	Total(1)	Bottom 25%	Lower middle 25%	Upper middle 25%	Top 25%
			1984		
umber of observations in sample	33				
Average sales \$ Average expense \$ Average net profit (loss) \$	26.903 10.780 16.123	** ** ** ** ** **		***	
usinesses reporting a profit (No.) Average sales \$	33 26,903				
Average expense \$ Average net profit \$	10,780		~ ~	***	
usinesses reporting a loss (No.) Average sales \$ Average expense \$	-		m m	no. 100 60 En	
Average net loss \$	-		B 4-	w	
			1985		
umber of observations in sample	34				
Average sales \$ Average expense \$ Average net profit (loss) \$	27.449 16.091 11.358	*** ***			40
Susinesses reporting a profit (No.) Average sales \$ Average expense \$ Average net profit \$	33 27.498 15.842 11.656	0 0 0 0			-17
Businesses reporting a loss (No.)	1				
Average sales \$ Average expense \$	11,879 12,532	en en der der	***		
Average net loss \$	-653				
			1986		
lumber of observations in sample	27				
Average sales \$ Average expense \$ Average net profit (loss) \$	22,953 13.433 9.520		an ever		
dusinesses reporting a profit (No.)	23 23,698			***	49 400
Average sales \$ Average expense \$ Average net profit \$	12.096 11.602	60° 50.		~ ~	ple sie
dusinesses reporting a loss (No.)	4				40.40
Average sales \$ Average expense \$ Average net loss \$	27,191 41,782 -14,591				40 to

<sup>(1)</sup> These estimates are based on a sample of businesses reporting sales between \$10,000 and \$2,000,000.

See Table 1 for symbols and notes

TABLE 1. Selected operating ratios, in percent of sales, 1986

British Columbia, Beauty Shops (SIC 9712)

	Total(1)	Bottom 25%	Lower middle 25%	Upper middle 25%	Top 25%
Businesses in sample (No.) Low sales value (\$000's) High sales value (\$000's)	86 (1) (1)	(1)	23 46	46 87	87

		Indus	try aver	age(2)			R	eporting	busines	ses only(	. 3)
Selected expense item	Total	Bottom 25%	Lower middle 25%	Upper middle 25%	Top 25%	% busi- nesses reporting	Total	Bottom 25%	Lower middle 25%	Upper middle 25%	Top 25%
	Percent of sales					Percent of sales					
Occupancy expenses Depreciation Repairs & maintenance Heat, light & telephone Rent	21.9 2.4 2.0 4.0 13.5	26.9 2.0 3.2 6.0 15.7	23.5 2.9 2.3 4.9 13.4	21.5 1.8 1.8 2.9 14.9	16.4 2.9 0.8 2.5 10.3	100.0 74.8 81.3 100.0 94.1	21.9 3.2 2.4 4.0 14.4	26.9 4.6 4.9 6.0 20.9	23.5 3.5 2.3 4.9 13.4	21.5 2.4 2.1 2.9 14.9	16.4 3.2 1.1 2.5 10.5
Personnel expenses	29.5	3.1	14.6	38.6	56.1	80.6	36.6	7.7	16.8	43.7	56.1
Financial expenses Interest & bank charges Professional fees	2.6 1.3 1.3	2.2 1.4 0.8	2.5 0.8 1.7	3.3 1.6 1.7	2.4	95.5 74.6 85.1	2.7 1.8 1.5	2.7 2.1 1.2	2.5 1.4 1.7	3.3 1.7 2.1	1.8
Other expenses	24.6	30.0	30.3	20.2	19.5	100.0	24.6	30.0	30.3	20.2	19.5
Profit (loss)	21.4	37.8	29.1	16.5	5.5	95.4	22.4	37.8	29.1	19.6	5.5
Total	100.0	100.0	100.0	100.0	100.0	100.0					

#### a lodev 2

- zero or no observations
- too small too be expressed
- not applicable confidential

- (1) These estimates are based on a sample of businesses reporting sales between \$10,000 and \$2,000,000. Total weighted expenditure on a given item
- x 100 for each quartile. (2) Value in each cell

Total weighted sales of all businesses in the sample

Total weighted expenditure on a given item

- x 100 for each quartile. (3) Value in each cell =

Total weighted sales of businesses reporting this item of expenditure

This portion of the table pertains only to the businesses reporting the specific expense item. Therefore these ratios are calculated individually and the total will not necessarily equal 100%.

Data are shown by quartiles when at least 13 of the sampled businesses report the specific item.

Records were ranked in ascending order according to sales size. Each quartile (i.e. bottom 25%, lower middle 25%, etc.) represents one quarter of the total number of businesses. Within each quartile, the average ratio is presented. For comparison purposes, the high and low values of sales are shown.

# How to use the tables

- (1) Locate the appropriate sales range that is displayed on the two lines entitled "low sales velue" and "High sales value".

  (2) The selected range will indicate the proper quartile, i.e. the bottom 25%, the lower middle 25%, the upper middle 25% or the top 25%.
- (3) Data pertaining to the selected sales size range will be in that quartile.

# Standard Industrial Classification Definition (SIC 1980):

## SIC 8712 - Beauty Shops

Businesses primarily engaged in providing women's hairdressing and beauty services

Balance sheet profile for 1986

## British Columbia, Beauty Shops (SIC 9712)

	Total(1)	Bottom 25%	Lower middle 25%	Upper middle 25%	Top 25%
Businesses in sample (No.) Low sales value (\$000's) High sales value (\$000's)	86 (1) (1)	(1)	23 46	46 87	87 (1)
			Average (\$000's)		
Assets					
Cash	3		1	1	11
Accounts and notes receivable	-	**	•	-	1
Inventory	2	-	1	1	4
Other current assets	•	-	~	-	-
Total current assets	6	-	2	3	17
Fixed assets	16	1	9	9	45
Less: Accum. dep. on fixed assets	8	-	5	2	25
Other assets	2	-	1		4
Total assets	15	1	7	10	41
Liabilities and equity					
Current loans	2	-	-	2	5
Other current liabilities	5	~	1	3	16
Total current liabilities	7	-	1	5	21
Mortgages payable	-	-	-	1	4.1
Long term debt	4	-	-	3	11
Other liabilities	do	-	-	-	2
Total liabilities	11	_	2	8	34
Total equity	4	1	5	2	7

<sup>[1]</sup> These estimates are based on a sample of businesses reporting sales between \$10,000 and  $\$2,000.000_{\odot}$ 

See Table 1 for symbols and notes.

TABLE 3. Financial ratios(1) for incorporated businesses only, 1986 British Columbia, Beauty Shops (SIC 9712)

	Total(2)	Bottom 25%	Lower middle 25%	Upper middle 25%	Top 25%
Businesses in sample (No.) Low sales value (\$000's)	8 (1)	* -		- 4	-+
digh sales value (\$000's)	(1)				-0 600
			Average		
Liquidity ratio Current ratio (times)	0.7				
Leverage ratios Debt/equity ratio (times)				**	
Interest coverage ratio (times) Debt ratio (times)	1.5				

<sup>(1)</sup> The ratios represent the average of ratios for each business in the group and cannot be calculated from the figures shown in Table 2.

See Table 1 for symbols and notes.

# Definitions:

### 1. Liquidity ratio:

Current = current assets / current liabilities.

- a) Debt/equity = total liabilities / equity.
  b) Debt ratio = total liabilities / total assets.
  c) Interest coverage = net profit interest expense / interest expense.

<sup>(2)</sup> These estimates are based on a sample of businesses reporting sales between \$10,000 and \$2,000,000.

TABLE 4. Statement of changes in financial position for incorporated businesses only, 1986 British Columbia, Beauty Shops (SIC 9712)

	Total(1)	Bottom 25%	Lower middle 25%	Upper middle 25%	Top 25%
Businesses in sample (No.) Low sales value (\$000's) High sales value (\$000's)	7 (1) (1)	pt en			
			Average (\$000's)		
perating activities					
Cash from operations	1			an de	
Depreciation	5				
Other	-2				
Dividends	-1				0.0
nvestment activities					
Disposal of fixed assets	1		an en		
Purchase of fixed assets	-8				
Increase in investment	-				
Decrease in investment	-		ggi- vice	* *	
inancing activities					
Increase in long term debt	1				
Repayment of long term debt	-3				
Loans from shareholders	3				
Repayment of loans from shareholders	-2	*-			
Advances & loans from government	-			er e	
Increase in equity	6-	are den			
Decrease in equity	-	* =			
Other	the Park Co				
Increase(decrease) in cash & equivalents	-5				
Cash & equivalents-Beginning of the year	12				
Cash & equivalents - End of the year	7				

<sup>(1)</sup> These estimates are based on a sample of incorporated businesses reporting sales between \$10,000 and \$2,000,000. Sample count includes only those businesses reporting a statement of changes.
See Table 1 for symbols and notes.

TABLE 5. Employment changes by size of business, 1983-1986 based on SIC classification in 1986 British Columbia, Beauty Shops (SIC 9712)

				Changes in number with paid	
Business size expressed in average labour units(1)	Number of businesses	Total payroll (\$000's)	Average labour units(1)	Newly reporting(2)	No longer reporting(3)
1963					
Total	1,308	66,771	6.674	250	327
less than 20 20 - 99 100 - 499 500 and over	1.261 43 1 3	45.966 11,449 X	4.594 1.145 16 919	246 4 -	321 6 -
1986					
Total	2.166	103,628	9,818	447	
less than 20 20 ~ 99 100 - 499 500 and over	2.102 58 1	71.052 17,261 X	6.732 1.636 46 1.404	437 10 -	• • • • • • • • • • • • • • • • • • • •

<sup>(1)</sup> Average labour units are calculated by dividing total payroll by the average annual wage and salary rate as reported in the Survey of Employment, Payroll and Hours, Statistics Canada, Catalogue 72-002. An average labour unit could be interpreted as a full-time employee. Note that the business size groups used are determined at the Canada level. Thus if a business has at least 500 employees in Canada as a whole but less than that number in any given province it is shown in the 500 and over group.

<sup>(3)</sup> Refers to businesses reporting no payroll deductions in the following year.

<sup>&</sup>quot;Newly reporting" and "no longer reporting" businesses are assumed to have been in activity for six months and the information is adjusted accordingly.

See Table 1 for symbols and notas.

TABLE 6. Selected operating characteristics of small businesses by sales quartile, 1984-1986 British Columbia, Beauty Shops (SIC 9712)

	Total(1)	Bottom 25%	Lower middle 25%	Upper middle 25%	Ton 25%
			1984		
umber of observations in sample Average sales \$ Average expense \$ Average net profit (loss) \$	85 65,937 57,785 8,152	20.091 14,403 5,688	35.354 32.374 3.580	58,669 45,405 13,264	149.032 138,956 10,076
usinesses reporting a profit (No.) Average sales \$ Average expense \$ Average net profit \$	80 65,211 54,735 10,476	20.008 12.874 7.134	35.961 31.743 4.218	59,153 45,198 13,955	145.720 129.124 16.596
Average net loss (No.) Average expense \$ Average net loss \$	65.361 69.121 -3.760	20.634 24.389 -3.755	35.828 43,825 -7.997	49.253 49.437 - † 84	155.729 158.831 -3.102
			1985		
Number of observations in sample Average sales \$ Average expense \$ Average net profit (loss) \$	133 65.649 58.459 7.190	14.220 8.022 6.198	32,729 22,701 10,028	57.288 48.191 9.097	158.357 154.923 3.434
Average expense \$ Average net profit \$	121 64,207 54,885 9,322	14.112 7.692 6.420	32.730 22.340 10.390	57.041 47.128 9.913	152.943 142.379 10,564
Average net loss \$ Average net loss \$ Average expense \$ Average net loss \$	70,320 75,819 -5,499	17,761 18.854 -1.093	32.725 36.090 -3.365	62.385 70,125 -7,740	168.407 178.208 -9.801
			1985		
umber of observations in sample Average sales \$ Average expense \$ Average net profit (loss) \$	78.538 69.322 9.216	18.524 10.536 7,988	37.020 31.044 5.976	69.999 55.489 14,510	188.608 180.218 8.390
Average expense \$ Average net profit \$	112 78.442 68.388 10.054	18,593 10.312 8,281	36.391 28.031 8.360	69.716 54.612 15.104	189,069 180,595 8,474
Businesses reporting a loss (No.) Average sales \$ Average expense \$ Average net loss \$	<b>9</b> 68,486 76,002 -7,516	15.771 19,572 -3,801	38.628 38.736 -108	88.299 112.395 -24.096	131,246 133,306 -2,060

<sup>(1)</sup> These estimates are based on a sample of businesses reporting sales between \$10,000 and \$2,000,000.

See Table 1 for symbols and notes

TABLE 1. Selected operating ratios, in percent of sales, 1986

British Columbia, Combination Barber and Beauty Shops (SIC 9713)

	Total(1)	Bottom 25%	Lower middle 25%	Upper middle 25%	Top 25%			
Businesses in sample (No.) Low sales value (\$000's)	22	time time			que sido.			
High sales value (\$000's)	(1)							

Total	Bottom									
	25%	Lower middle 25%	Upper middle 25%	Top 25%	% busi- nesses reporting	Total	Bottom 25%	Lower middle 25%	Upper middle 25%	Top 25%
	F	Percent o	of sales			Percent of sales				
26.2					100.0	26.2				
					94.1	4.0	der po.			
		an an			99.7	1.5				
5.4					100.0	5.4	-			40 4
15.7			this term		100.0	15.7		60 Dr	the day	
43.9					100.0	43.9				60-1
2.7	gen 400				99.7	2.7				
		** **			86.2	0.7				
2.1					99.1	2.1				
19.5					100.0	19.5				
7.7					100.0	7.7				
100.0					100.0					
	43.9 2.7 0.6 2.1 19.5 7.7	26.2 3.7 1.5 5.4 15.7 43.9 2.7 0.6 2.1 19.5 7.7	26.2 3.7 1.5 5.4 15.7 43.9 0.6 2.1 19.5 7.7	3.7 1.5 5.4 15.7 	26.2	26.2 100.0 3.7 94.1 1.5 99.7 5.4 100.0 15.7 100.0 43.9 100.0 2.7 99.7 0.6 99.1 19.5 100.0 7.7 100.0	26.2 100.0 26.2 3.7 94.1 4.0 1.5 99.7 1.5 5.4 100.0 5.4 15.7 100.0 15.7 43.9 100.0 43.9 2.7 99.7 2.7 0.6 86.2 0.7 2.1 99.1 2.1 19.5 100.0 19.5 7.7 100.0 7.7	26.2 100.0 26.2 3.7 94.1 4.0 1.5 100.0 5.4 15.7 100.0 15.7 100.0 15.7 100.0 43.9 100.6 99.7 2.7 99.7 2.7 99.1 2.1 19.5 100.0 19.5 100.0 19.5 100.0 19.5 100.0 19.5 100.0 19.5 100.0 7.7 100.0 7.0 7.7 100.0 7.0 7.0 7.0 7.0 7.0 7.0 7.0 7.0 7.0	26.2 100.0 26.2 3.7 94.1 4.0 1.5 99.7 1.5 15.4 100.0 5.4 15.7 100.0 15.7 100.0 15.7 100.0 43.9 100.6 99.7 2.7 100.6 99.7 2.7 100.6 15.7 100.0 15.7 100.6 15.7 100.0 15.7 100.6 15.7 100.6 15.7 100.6 15.7 100.6 15.7 100.6 15.7 100.6 15.7 100.6 15.7 100.6 15.7 100.0 15.7 100.0 15.7 100.0 15.7 100.0 15.7 100.0 15.7 100.0 15.7 100.0 15.7 100.0 15.7 100.0 15.7 100.0 15.7 100.0 15.7 100.0 15.7 100.0 15.7 100.0 15.7	26.2 100.0 26.2 3.7 94.1 4.0 1.5 99.7 1.5 15.7 100.0 15.7 15.7 100.0 43.9 100.6 99.7 2.7 100.6 99.7 2.7 100.6 99.1 2.1 19.5 100.0 19.5 100.0 19.5 100.0 19.5 100.0 19.5 100.0 19.5 100.0 19.5 100.0 7.7

# Symbols

zero or no observations

too small too be expressed not applicable

confidential

### Footpotes

(1) These estimates are based on a sample of businesses reporting sales between \$10,000 and \$2,000,000. Total weighted expenditure on a given item

x 100 for each quartile. (2) Value in each cell =

Total weighted sales of all businesses in the sample

Total weighted expenditure on a given item (3) Value in each cell = - x 100 for each quartile. Total weighted sales of businesses reporting this item of expenditure

This portion of the table pertains only to the businesses reporting the specific expense item. Therefore these ratios are calculated individually and the total will not necessarily equal 100%.

Data are shown by quartiles when at least 13 of the sampled businesses report the specific item.

Records were ranked in ascending order according to sales size. Each quartile (i.e. bottom 25%, lower middle 25%, etc.) represents one quarter of the total number of businesses. Within each quartile, the average ratio is presented. For comparison purposes, the high and low values of sales are shown.

# How to use the tables

- now to use the lables (1) Locate the appropriate sales range that is displayed on the two lines entitled "Low sales value" and "High sales value". (2) The selected range will indicate the proper quartile, i.e. the bottom 25%, the lower middle 25%, the upper middle 25% or the
- (3) Data pertaining to the selected sales size range will be in that quartile.

# Standard Industrial Classification Definition (SIC 1980):

## SIC 9713 - Combination Barber and Beauty Shops

Businesses primarily engaged in providing men's barbering or hair styling and woman's hairdressing and/or beauty services on the same

Balance sheet profile for 1986 British Columbia, Combination Barber and Beauty Shops (SIC 9713)

	Total(1)	Bottom 25%	Lower middle 25%	Upper middle 25%	Top 25%
Businesses in sample (No.)	22				
Low sales value (\$000's) High sales value (\$000's)	(1)			***	
			Average (\$000's)		
Assets					
Cash	-			<b>-</b>	
Accounts and notes receivable	1				
Inventory	8				
Other current assets	4				
Total current assets	13				
Fixed assets	19				
Less: Accum. dep. on fixed assets	8	***			
Other assets	5		alls, who		
Total assets	29				
Liabilities and equity					
Current loans	_				
Other current liabilities	2				
Total current liabilities	2	m. m	** **		
Mortgages payable	-				
Long term debt	12	86- 66			
Other liabilities	13	***			
Total liabilities	28			qu- min	
Total equity	1			an e-	

<sup>(1)</sup> These estimates are based on a sample of businesses reporting sales between \$10,000 and \$2,000,000.

TABLE 3. Financial ratios(1) for incorporated businesses only, 1986 British Columbia, Combination Barber and Beauty Shops (SIC 9713)

	Total(2)	Bottom 25%	Lower middle 25%	Upper middle 25%	Top 25%
Businesses in sample (No.)	3				-
Low sales value (\$000's)	(1)	~ =	en eu		
igh sales value (\$000's)	(1)	* -		m e	
			Average		
Liquidity ratio					
Current ratio (times)	116.5		46. 66	***	
Leverage ratios					
Debt/equity ratio (times)	-6.2				
Interest coverage ratio (times)	-4.6				
Debt ratio (times)	0.9	an. ya.			

<sup>(1)</sup> The ratios represent the average of ratios for each business in the group and cannot be calculated from the figures shown in Table 2.

See Table 1 for symbols and notes.

#### Definitions:

# 1. Liquidity ratio:

Current = current assets / current liabilities.

- al Debt/equity = total liabilities / equity,
  bl Debt ratio = total liabilities / total assets.
  cl Interest coverage = net profit + interest expense / interest expense.

<sup>(2)</sup> These estimates are based on a sample of businesses reporting sales between \$10,000 and \$2,000,000.

TABLE 4. Statement of changes in financial position for incorporated businesses only, 1986 British Columbia, Combination Barber and Beauty Shops (SIC 9713)

	Total(1)	Bottom 25%	Lower middle 25%	Upper middle 25%	Top 25%				
Businesses in sample (No.) Low sales value (\$000's) High sales value (\$000's)	(1)								
nigh sales value (\$000 s)	117								
	Average (\$000's)								
Operating activities									
Cash from operations	Х								
Depreciation	X								
Dther	X				-				
Dividends	X		0.0	40.00	-				
Investment activities									
Disposal of fixed assets	X	m m			-				
Purchase of fixed assets	Х			en m					
Increase in investment	Х								
Decrease in investment	X	~ ~	en e-						
Financing activities									
Increase in long term debt	X	no en	de an	40 40					
Repayment of long term debt	X			en en	ma e				
Loans from shareholders	X								
Repayment of loans from shareholders	X		40 M	*	-				
Advances & loans from government	X	mo mo	n 40						
Increase in equity	X			en en	-				
Decrease in equity	X	40 00	** **	spe the					
Other	X		no m	en en					
Increase(decrease) in cash & equivalents	X		**	*-	-				
Cash & equivalents-Beginning of the year	X			60.60					
Cash & equivalents - End of the year	X		***	** **	-				

<sup>111</sup> These estimates are based on a sample of incorporated businesses reporting sales between \$10,000 and \$2,000,000. Sample count includes only those businesses reporting a statement of changes. See Table 1 for symbols and notes

TABLE 5. Employment changes by size of business, 1983-1986 based on SIC classification in 1986 British Columbia, Combination Barber and Beauty Shops (SIC 9713)

				Changes in number of businesses with paid employees		
Business size expressed in average labour units(1)	Number of businesses	Total payroll (\$000's)	Average labour units(1)	Newly reporting(2)		
1983						
Total	1,308	66.771	6,674	250	327	
less than 20 20 - 99 100 - 499 500 and over	1,261 43 1 3	45.966 11,449 X	4.594 1.145 16 919	246	321 6 -	
1986		J- 130			110	
Total	2,166	103.628	9.818	447	• • •	
less than 20 20 - 99 100 - 499 500 and over	2.102 58 1 5	71.052 17.261 X X	6.732 1.636 46 1.404	437		

<sup>1)</sup> Average labour units are calculated by dividing total payroll by the average annual wage and salary rate as reported in the Survey of Employment, Payroll and Hours, Statistics Canada. Catalogue 72-002. An average labour unit could be interpreted as a full-time amployee. Note that the business size groups used are determined at the Canada level. Thus if a business has at least 500 employees in Canada as a whole but less than that number in any given province it is shown in the 500 and over group.

(2) Refers to businesses reporting no payroll deductions in the previous year.

<sup>&</sup>quot;Newly raporting" and "no longer reporting" businesses are assumed to have been in activity for six months and the information is adjusted accordingly.

TABLE 6. Selected operating characteristics of small businesses by sales quartile, 1984-1986 British Columbia, Combination Barber and Beauty Shops (SIC 9713)

	Total(1)	Bottom 25%	Lower middle 25%	Upper middle 25%	To: 25%
			1984		
iumber of observations in sample Average sales \$ Average expense \$ Average net profit (loss) \$	33 56.088 51.205 4.883				
usinesses reporting a profit (No.) Average sales \$ Average expense \$ Average net profit \$	27 50.522 39.703 10.819				
usinesses reporting a loss (No.) Average sales \$ Average expense \$ Average net loss \$	57.756 67.843 -10.087			==	11
			1985		
umber of observations in sample Average sales \$ Average expense \$ Average net profit (loss) \$	37 94,710 79,390 15,320				
Average net profit \$ Average net profit \$	32 97.731 79.233 18.498			::	
Average expense \$ Average net loss \$ Average expense \$	5 54,873 61.813 -6.940	==			==
			1986		
Average net profit (loss) \$	37 69.695 60.284 9,411				
Average expense \$ Average net profit \$ Average net profit \$	32 68.095 55.878 12,218				
Businesses reporting a loss (No.) Average sales \$ Average net loss \$ Average net loss \$	5 82.940 89.864 -6.944		0 to		

<sup>(1)</sup> These estimates are based on a sample of businesses reporting sales between \$10,000 and \$2,000,000.

TABLE 1. Selected operating ratios, in percent of sales, 1986 British Columbia, Laundries and Cleaners (SIC 972)

	Total(1)	Bottom 25%	Lower middle 25%	Upper middle 25%	Top 25%
Businesses in sample (No.)	38				
Low sales value (\$000's) High sales value (\$000's)	(1)				

		Indus	stry aver	age(2)			R	eporting	busines	ses only	3)
Selected expense item	Total	Bottom 25%	Lower middle 25%	Upper middle 25%	Top 25%	% busi- nesses reporting	Total	Bottom 25%	Lower middle 25%	Upper middle 25%	To:
		F	ercent c	if sales				Percent of sales			
Occupancy expenses	34.2					100.0	34.2				
Depreciation	8.5					97.0	8.8				
Repairs & maintenance	5.4					83.0	6.5				
Heat, light & telephone	10.2					86.9	11.7				-
Rent	10.1					66.3	15.2				
Personnel expenses	25.0					69.0	36.2	-			-
Financial expenses	5.2					100.0	5.2				-
Interest & bank charges	4.2					82.7	5.0				
Professional fees	1.0					98.6	1.0		40. 40.		
Other expenses	24.6				**	100.0	24.6				
Profit (loss)	11.0			• •		79.8	13.8			do do	-
Total	100.0					100.0					-

- zero or no observations
- too small too be expressed not applicable
- confidential

- (1) These estimates are based on a sample of businesses reporting sales between \$10,000 and \$2,000,000.
- Total weighted expenditure on a given item x 100 for each quartile. (2) Value in each cell = Total weighted sales of all businesses in the sample
- Total weighted expenditure on a given item (3) Value in each cell = Total weighted sales of businesses reporting this item of expenditure

This portion of the table pertains only to the businesses reporting the specific expense item. Therefore these ratios are calculated individually and the total will not necessarily equal 100%.

Data are shown by quertiles when at least 13 of the sampled businesses report the specific item.

Records were ranked in ascending order according to sales size. Each quartile (i.e. bottom 25%, lower middle 25%, etc.) represents one quarter of the total number of businesses. Within each quartile, the average ratio is presented, for comparison purposes, the high and low values of sales are shown.

- How to use the tables
  11) Locate the appropriate seles range that is displayed on the two lines entitled "Low sales value" end "High sales value".
  12) The selected range will indicate the proper quartile, i.e. the bottom 25%, the lower middle 25%, the upper middle 25% or the
- (3) Data pertaining to the selected sales size range will be in that quartile.

# Standard Industrial Classification Definition (SIC 1980):

#### SIC 972 - Laundries and Cleaners

Businesses primarily engaged in providing laundering, dry cleaning, valet, carpet cleaning and linen supply services

TABLE 2. Balance sheet profile for 1986

British Columbia, Laundries and Cleaners (SIC 972)

	Total(1)	Bottom 25%	Lower middle 25%	Upper middle 25%	Top 25%
usinesses in sample (No.)	38				
ow sales value (\$000's) igh sales value (\$000's)	(1)			40-40-	
			Average (\$000's)		
ssets					
Cash	4		40 44	an de	
Accounts and notes receivable	3		de un		
Inventory	1				
Other current assets	1				
Total current assets	9				
Fixed assets	81				
Less: Accum. dep. on fixed assets	33				
Other assets	6	=	** **		
otal assets	63				- 0
iabilities and equity					
Current loans	5	** **		do do	
Other current liabilities	5 9			40 100	
Total current liabilities	14				
Mortgages payable	17				
Long term debt	27				
Other liabilities	3	89- 64			
tal liabilities	61		0- c=		
otal equity	2				0- 0

<sup>(1)</sup> These estimates are based on a sample of businesses reporting sales between \$10,000 and \$2,000,000.

See Table 1 for symbols and notes.

TABLE 3. Financial ratios(1) for incorporated businesses only, 1986 British Columbia, Laundries and Cleaners (SIC 972)

	Total(2)	Bottom 25%	Lower middle 25%	Upper middle 25%	Top 25%
Businesses in sample (No.) Low sales value (\$000's) High sales value (\$000's)	13 (1) (1)		**		**
Tright sailes variet (wood 5)			Average		
Liquidity ratio Current ratio (times)	0.8		***		
Leverage ratios  Debt/equity ratio (times) Interest coverage ratio (times) Debt ratio (times)	-101.0 0.3 1.3		** ** ** **	==	

<sup>(1)</sup> The ratios represent the average of ratios for each business in the group and cannot be calculated from the figures shown in Table 2.

See Table 1 for symbols and notes.

# Definitions:

# 1. Liquidity ratio:

Current = current assets / current liabilities.

- al Debt/equity = total liabilities / equity b) Debt ratio = total liabilities / total assets c) Interest coverage = net profit interest expense / interest expense.

<sup>(2)</sup> These estimates are based on a sample of businesses reporting sales between \$10,000 and \$2,000,000.

TABLE 4. Statement of changes in financial position for incorporated businesses only, 1986 British Columbia, Laundries and Cleaners (SIC 972)

	Total(1)	Bottom 25%	Lower middle 25%	Upper middle 25%	Top 25%
Businesses in sample (No.)	7				
Low sales value (\$000's)	(1)				
High sales value (\$000's)	(1)			~ -	
			Average (\$000's)		
perating activities					
Cash from operations	-6				
Depreciation	15				
Other	2			44 44	
Jividends	-	90 90		***	
Investment activities					
Disposal of fixed assets	-	***	en er	site de-	
Purchase of fixed assets	-4	die de			
Increase in investment					
Decrease in investment	46		~ ~	••	
inancing activities					
Increase in long term debt	17				
Repayment of long term debt	-35			eth eth	
Loans from shareholders	10			er 49	
Repayment of loans from shareholders	-2			er 00	46. 40
Advances & loans from government	-				
Increase in equity	-				
Decrease in equity	-				
Othe:	1				
ncrease(decrease) in cash & equiva(ents	-1		00 00		
ash & equivalents-Beginning of the year			***		
Cash & equivalents - End of the year	-1			***	

<sup>(1)</sup> These estimates are based on a sample of incorporated businesses reporting sales between \$10,000 and \$2,000,000. Sample count includes only those businesses reporting a statement of changes. See Table 1 for symbols and notes

TABLE 5. Employment changes by size of business, 1983-1986 based on SIC classification in 1986 British Columbia, Laundries and Cleaners (SIC 972)

				Changes in number with paid	
Business size expressed in average labour units(1)	Number of businesses		Average labour units(1)	Newly reporting(2)	No longer reporting(3)
1983					
[otal	561	44.376	3,459	78	82
less than 20 20 - 99 100 - 499 500 and over	539 18 3	22.957 8.369 X X	1.818 638 599 404	78	79
986					
Total	743	58.820	4.220	115	4 0 0
less than 20 20 - 99 100 - 499 500 and over	707 27 8 1	28.651 12.070 X X	2.079 854 882 405	109 3 3	

<sup>(1)</sup> Average labour units are calculated by dividing total payroll by the average annual wage and salary rate as reported in the Survey of Employment. Payroll and Hours. Statistics Canada. Catalogue 72-002. An average labour unit could be interpreted as a full-time employee. Note that the business size groups used are determined at the Canada level. Thus if a business has at least 500 employees in Canada as a whole but less than that number in any given province it is shown in the 500 and over group.

(2) Refers to businesses reporting no payroll deductions in the previous year.

"Newly reporting" and "no longer reporting" businesses are assumed to have been in activity for six months and the information is adjusted accordingly.

TABLE 6. Selected operating characteristics of small businesses by sales quartile, 1984-1986 British Columbia, Laundries and Cleaners (SIC 972)

	Total(1)	Bottom 25%	Lower middle 25%	Upper middle 25%	Ton 25%
			1984		
Number of observations in sample Average sales \$ Average expense \$ Average net profit (loss) \$	85 112,292 107,410 4,882	19.668 19.536 132	51.649 46.069 5.580	87.569 83.029 4.540	290.281 281.005 9.276
Average net profit \$  Average net profit \$	<b>68</b> 113.587 104.717 8.870	21,775 18,454 3,321	52.897 41.283 11.614	87.450 82.727 4.723	292.225 276.402 15,823
Businesses reporting a loss (No.) Average sales \$ Average expense \$ Average net loss \$	17 113.484 124.957 -11.473	16,097 21.371 -5.274	48.437 58.381 -9.944	104.585 126.139 -21.554	284.818 293,937 -9,119
			1985		
Average net profit (loss) \$	80 106.259 103.740 2,519	27.269 29.718 -2.449	57,177 53,876 3,301	86.144 81.507 4.637	254.447 249.857 4.590
Average expense \$ Average net profit \$ Average net profit \$	124.194 116.617 7.577	27.999 20.392 7.607	57.728 52.066 5.662	90,205 83,812 6.393	320.845 310.196 10.649
Average net loss \$ Average expense \$ Average net loss \$	20 79.370 85.489 -6.119	26.330 41.704 -15.374	55.493 59.407 -3.914	71.955 73.454 -1.499	163.701 167.392 -3.691
			1986		
Number of observations in sample Average sales \$ Average expense \$ Average net profit (loss) \$	65 101.416 105.007 -3.591	18.203 17.780 423	30.047 31.046 -999	76,011 84,563 -8,552	281.402 286.639 -5.237
Average net profit \$  Average net profit \$	49 105.471 98.488 6.983	16.240 12.578 3.662	28.628 26.583 2.045	75.439 69.783 5.656	301.577 285.006 16.571
Average sales \$ Average expense \$ Average net loss \$	98.092 119.664 -21.572	19.423 21.016 -1.593	32.046 37.336 -5.290	77.855 132.177 -54.322	263.043 288.126 -25.083

<sup>(1)</sup> These estimates are based on a sample of businesses reporting sales between \$10,000 and \$2,000,000.

See Table 1 for symbols and notes

TABLE 1. Selected operating ratios, in percent of sales, 1986 British Columbia, Industrial Machinery and Equipment Rental and Leasing (SIC 9911)

	Total(1)	Bottom 25%	Lower middle 25%	Upper middle 25%	Top 25%
Businesses in sample (No.) Low sales value (\$000's)	21		Mr. go.		
ligh sales value (\$000's)	(1)	* *			

		Indus	try aver	age(2)			R	leporting	busines	ses only(	3)
Selected expense item	Total	Bottom 25%	Lower middle 25%	Upper middle 25%	Top 25%	% busi- nesses reporting	Total	Bottom 25%	Lower middle 25%	Upper middle 25%	To: 252
	-	P	ercent	of sales			-	Pe	rcent of	sales	
Depreciation	10.0				-	65.2	15.3		an 40		
Repairs & maintenance	5.5			de de		51.7	10.7				
Heat. light & telephone	1.3				no. 10-	51.3	2.5				
Rent	2.0			-		32.8	6.2				
Personnel expenses	13.3					44.9	29.7				
Financial expenses	5.3					96.0	5.5	-	ARC 454	40.00	
Interest & bank charges	3.2					75.0	4.3				
Professional fees	2.1					90.7	2.3	-			- 1
Other expenses	18.9					52.6	36.0	-			
Profit (loss)	43.6					95.1	45.8	-	-	40- 40-	Ages of
Total	100.0					100.0				on an	

- zero or no observations
- too small too be expressed
- not applicable
- confidential

#### Footnotes

- (1) These estimates are based on a sample of businesses reporting sales between \$10,000 and \$2,000,000.

  Total weighted expenditure on a given item
- × 100 for each quartile. (2) Value in each cell = Total weighted sales of all businesses in the sample
- Total weighted expenditure on a given item
- x 100 for each quartile. (3) Value in each cell : Total weighted sales of businesses reporting this item of expenditure

This portion of the table pertains only to the businesses reporting the specific expense item. Therefore these ratios are calculated individually and the total will not necessarily equal 100%

Data are shown by quartiles when at least 13 of the sampled businesses report the specific item.

Records were ranked in ascending order according to sales size. Each quartile (i.e. bottom 25%, lower middle 25%, etc.) represents one quarter of the total number of businesses. Within each quartile, the average ratio is presented. For comparison purposes, the high and low values of sales are shown.

# How to use the tables

- (1) Locate the appropriate sales range that is displayed on the two lines entitled "Low sales value" and "High sales value".

  (2) The selected range will indicate the proper quartile, i.e. the bottom 25%, the lower middle 25%, the upper middle 25% or the
- (3) Data pertaining to the selected sales size range will be in that quartile

Standard Industrial Classification Definition (SIC 1980):

SIC 9911 - Industrial Machinery and Equipment Rental and Leasing Businesses primarily engaged in the rental or leasing of machinery, equipment, furniture and fixtures.

Balance sheet profile for 1986 TABLE 2.

# British Columbia, Industrial Machinery and Equipment Rental and Leasing (SIC 9911)

	Total(1)	Bottom 25%	Lower middle 25%	Upper middle 25%	Ton 25%
Businesses in sample (No.)	21				
ow sales value (\$000's) High sales value (\$000's)	(1)				
			Average (\$000's)		
Assets					
Cash	9		en		
Accounts and notes receivable	25			ere etc.	
Inventory	18		-	St. Gro	
Other current assets	1				
Total current assets	53			alle on	
Fixed assets	234				
Less: Accum. dep. on fixed assets	149				
Other assets	8	dill co			
Total assets	145				
iabilities and equity					
Current loans	21			m ee	
Other current liabilities	35				
Total current liabilities	56			-	
Mortgages payable	1				
Long term debt	46				m 40
Other liabilities	2	60 ed	egat the		
otal liabilities	105				
otal equity	41			Age with	

<sup>[1]</sup> These estimates are based on a sample of businesses reporting sales between \$10,000 and \$2,000,000.

See Table 1 for symbols and notes.

TABLE 3. Financial ratios(1) for incorporated businesses only, 1986 British Columbia, Industrial Machinery and Equipment Rental and Leasing (SIC 9911)

Total(2)	Bottom 25%	Lower middle 25%	Upper middle 25%	Top 25%
11				
(1)				
		Average		
4.9		•	4 40	
7.9				
128.7				
	1 1 (1) (1) 4.9 7.9 128.7	25%  11 (1) (1)  4.9   7.9 128.7	25% middle 25%  11 (1) (1) Average  4.9 7.9 128.7	25% middle 25% middle 25%  11

<sup>(1)</sup> The ratios represent the average of ratios for each business in the group and cannot be calculated from the figures shown in Table 2.

See Table 1 for symbols and notes.

# Definitions:

# 1. Liquidity ratio:

Current = current assets / current liabilities.

- a) Debt/equity = total liabilities / equity.
   b) Debt ratio = total liabilities / total assets.
   c) Interest coverage = net profit + interest expense / interest expense.

<sup>(2)</sup> These estimates are based on a sample of businesses reporting sales between \$10,000 and \$2,000,000.

TABLE 4. Statement of changes in financial position for incorporated businesses only, 1986 British Columbia, Industrial Machinery and Equipment Rental and Leasing (SIC 9911)

	Total(1)	Bottom 25%	Lower middle 25%	Upper middle 25%	Top 25%
Businesses in sample (No.)	8				
ow sales value (\$000's)	(1)			**	
ligh sales value (\$000's)	(1)		0 b	**	
			Average (\$000's)		
perating activities					
Cash from operations	22				
Depreciation	34		ato etc	the she	
Other	18				
Dividends	-				40.00
Investment activities					
Disposal of fixed assets	25				
Purchase of fixed assets	-67				
Increase in investment			***		
Decrease in investment				dor der	
inancing activities					
Increase in long term debt	1.3			** =	
Repayment of long term debt	-19	+ =		etr str	
Loans from shareholders	7		e- =		
Repayment of loans from shareholders	-19			m 4-	
Advances & loans from government	-				
Increase in equity			e- e-		-
Decrease in equity				m =	
Other	-1			6+ do	
Increase(decrease) in cash & equivalents	12				
Cash & equivalents-Beginning of the year	10				
Cash & equivalents - End of the year	22	***		de de	

<sup>(1)</sup> These estimates are based on a sample of incorporated businesses reporting sales between \$10,000 and \$2,000,000. Sample count includes only those businesses reporting a statement of changes. See Table 1 for symbols and notes.

TABLE 5. Employment changes by size of business, 1983-1986 based on SIC classification in 1986 British Columbia, Industrial Machinery and Equipment Rental and Leasing (SIC 9911)

Business size expressed in average labour units(1)				Changes in number of businesses with paid employees		
	Number of businesses	Total payroll (\$000's)	Average labour units(1)	Newly reporting(2)	No longer reporting(3)	
1983						
Total	93	12,702	447	21	12	
less than 20 20 - 99 100 - 499 500 and over	85 6 2	6.783 X X	255 164 28	20	11	
986						
Total	132	16.170	743	33		
less than 20 20 - 99 100 - 499 500 and over	121 8 3	7.969 4.915 3.286	362 228 153	33 - -		

<sup>(1)</sup> Average labour units are calculated by dividing total payroll by the average annual wage and salary rate as reported in the Survey of Employment, Payroll and Hours, Statistics Canada, Catalogue 72-002. An average labour unit could be interpreted as a full-time employee. Note that the business size groups used are determined at the Canada level. Thus if a business has at least 500 employees in Canada as a whole but less than that number in any given province it is shown in the 500 and over group.

(2) Refers to businesses reporting no payroll deductions in the previous year.

(3) Refers to businesses reporting no payroll deductions in the following year.

<sup>&</sup>quot;Newly reporting" and "no longer reporting" businesses are assumed to have been in activity for six months and the information is adjusted accordingly.

TABLE 6. Selected operating characteristics of small businesses by sales quartile, 1984-1986 British Columbia, Industrial Machinery and Equipment Rental and Leasing (SIC 9911)

	Totai(1)	Bottom 25%	Lower middle 25%	Upper middle 25%	Top 25%
			1984		
	45				
lumber of observations in sample Average sales \$	280,318			***	
Average expense \$	297.821	40 40			un de
Average net profit (loss) \$	-17,503				also des
usinesses reporting a profit (No.)	26				
Average sales \$ Average expense \$	245.909 226.177				
Average net profit \$	19.732		÷=		
usinesses reporting a loss (No.)	19				
Average sales \$	370.960				
Average expense \$ Average net loss \$	459,195 -88,235				
			1985		
umber of observations in sample	38				
Average sales \$	96.493 91.147	en en		en de en en	
Average expense \$ Average net profit (loss) \$	5,346		4. 17		
usinesses reporting a profit (No.)	29 96.445				
Average sales \$ Average expense \$	86,144				
Average net profit \$	10,301				P 0
usinesses reporting a loss (No.)	9				
Average sales \$ Average expense \$	97.687 125.072				
Average net loss \$	-27.385	die de	an an		**
			1986		
umber of observations in sample Average sales \$	<b>38</b> 167,767		m m		
Average expense \$	148,694				
Average net profit (loss) \$	19.073				
usinesses reporting a profit (No.)	28 159.971				e- e-
Average sales \$ Average expense \$	133,916				Ann. Ann.
Average net profit \$	26.055				
usinesses reporting a loss (No.)	10 112.352				N0 40-
Average sales \$ Average expense \$	125.240				
Average net loss \$	-12,888			=	

<sup>(1)</sup> These estimates are based on a sample of businesses reporting sales between \$10,000 and \$2,000,000.

TABLE 1. Selected operating ratios, in percent of sales, 1986 British Columbia, Video Movies and Audio-Visual Equipment Rental (SIC 9912)

	Total(1)	Bottom 25%	Lower middle 25%	Upper middle 25%	Top 25%
Businesses in sample (No.)	31				
ow sales value (\$000's) ligh sales value (\$000's)	(1)				

		Indus	try aver	age(2)			R	eporting	busines	ses only	3)
selected expense item	Total	Bottom 25%	Lower middle 25%	Upper middle 25%	Top 25%	% busi- nesses reporting	Total	Bottom 25%	Lower middle 25%	Upper middle 25%	Tor 25%
		F	ercent	of sales				Pe	rcent of	sales	
Occupancy expenses	33.2				atr 00	100-0	33.2				
Depreciation	19.0					81.2	23.4				
Repairs & maintenance	1.3					44.3	3.0			-	
Heat, light & telephone	3.5					63.4	5.5				
Rent	9.3	to as	~ =			63.3	14.8				
Personnel expenses	11.0					63.1	17.4				
Financial expenses	4.5					64.0	7.1				
Interest & bank charges	3.3		4- 4-			64.0	5.1				
Professional fees	1.3					62.5	2.0			* *	
Other expenses	32.1	• •			***	100.0	32.1				
Profit (loss)	19.2					90.5	21.2				
Total	100.0	4-		w re-		100.0					-

- zero or no observations
- too small too be expressed not applicable
- confidential

#### Footnates

- (1) These estimates are based on a sample of businesses reporting sales between \$10,000 and \$2,000,000.
- Total weighted expenditure on a given item - x 100 for each quartile. (2) Value in each cell = Total weighted sales of all businesses in the sample
- Total weighted expenditure on a given item x 100 for each quartile. (3) Value in each cell = Total weighted sales of businesses reporting this item of expenditure

This portion of the table pertains only to the businesses reporting the specific expense item. Therefore these ratios are calculated individually and the total will not necessarily equal 100%.

Data are shown by quartiles when at least 13 of the sampled businesses report the specific item.

Records were ranked in ascending order according to sales size. Each quartile (i.e. bottom 25%, lower middle 25%, etc.) represents one quarter of the total number of businesses. Within each quartile, the average ratio is presented, for comparison purposes, the high and low values of sales are shown.

- (1) Locate the appropriate sales range that is displayed on the two lines entitled "Low sales value" and "High sales value".
  (2) The selected range will indicate the proper quartile, i.e. the bottom 25%, the lower middle 25%, the upper middle 25% or the top 25%.
- (3) Data pertaining to the selected sales size range will be in that quartile.

# Standard Industrial Classification Definition (SIC 1980):

# SIC 9912 - Video Movies and Audio-Visual Equipment Rental

Businesses primarily engaged in renting and leasing audio-visual equipment such as: audio-visual equipment rental and leasing, tape recorder rental, television rental, video cassette recorder rental and video movie rental.

TABLE 2. Balance sheet profile for 1986 British Columbia, Video Movies and Audio-Visual Equipment Rental (SIC 9912)

	Total(1)	Bottom 25%	middle 25%	Upper middle 25%	Top 25:	
Businesses in sample (No.)	31					
Low sales value (\$000's) High sales value (\$000's)	(1)	-			was 44	
	Average (\$000's)					
Assets						
Cash	11					
Accounts and notes receivable	2					
Inventory	9		60 A			
Other current assets	1	***				
Total current assets	24					
Fixed assets	69					
Less: Accum. dep. on fixed assets	32					
Other assets	2		40 VV			
Total assets	63			en an		
Liabilities and equity						
Current loans	7			ett der		
Other current liabilities	13			que que		
Total current liabilities	20			00 00		
Mortgages payable	1		-			
Long term debt	30					
Other liabilities	1					
Total liabilities	52					
Total equity	11					

<sup>(1)</sup> These estimates are based on a sample of businesses reporting sales between \$10,000 and \$2,000,000.

TABLE 3. Financial ratios(1) for incorporated businesses only, 1986 British Columbia, Video Movies and Audio-Visual Equipment Rental (SIC 9912)

	Total(2)	Bottom 25%	Lower middle 25%	Upper middle 25%	Top 25%
Businesses in sample (No.) Low sales value (\$000's) High sales value (\$000's)	9 (1) (1)	ī		==	
			Average	_	
Liquidity ratio Current ratio (times)	3.4		e =		
Leverage ratios Oebt/equity ratio (times)	-4.5				60 cm
Interest coverage ratio (times) Oebt ratio (times)	-4.4 0.9				

<sup>(1)</sup> The ratios represent the average of ratios for each business in the group and cannot be celculated from the figures shown in Table 2.

See Table 1 for symbols end notes.

### Definitions:

#### 1. Liquidity ratio:

Current = current assets / current liabilities.

- al Debt/equity = total liabilities / equity.
  bl Debt ratio = total liabilities / total assets.
  cl Interest coverage = net profit + interest expense / laterest expense.

<sup>(2)</sup> These estimates ere based on a sample of businesses reporting sales between \$10,000 and \$2,000,000.

TABLE 4. Statement of changes in financial position for incorporated businesses only, 1986 British Columbia, Video Movies and Audio-Visual Equipment Rental (SIC 9912)

	Total(1)	Bottom 25%	Lower middle 25%	Upper middle 25%	Top 25%
		23%	middle 25%	m.0016 23%	257
Businesses in sample (No.)	3				
ow sales value (\$000's) high sales value (\$000's)	(1)	data dar agar ma	* *		
			Average (\$000's)		
perating activities					
Cash from operations	-7				
Depreciation	69				
Other	13				-
Dividends	-				to 4
Investment activities					
Disposal of fixed assets					
Purchase of fixed assets	-62				
Increase in investment		the de-	400 400	Mar de	
Decrease in investment	-				
inancing activities					
Increase in long term debt					
Repayment of long term debt	-13				
Loans from shareholders	1		do an		
Repayment of loans from shareholders			qto des		
Advances & loans from government	-				-
Increase in equity	-				-
Decrease in equity	-				
Other			ng. At	Alte des	
Increase(decrease) in cash & equivalents	1				
Cash & equivalents-Beginning of the year	-13	~ -	~ =		
Cash & equivalents - End of the year	-11				-

<sup>111</sup> These estimates are based on a semple of incorporated businesses reporting sales between \$10,000 and \$2,000,000. Sample count includes only those businesses reporting a statement of changes. See Table 1 for symbols and notes.

TABLE 5. Employment changes by size of business, 1983-1986 based on SIC classification in 1986 British Columbia, Video Movies and Audio-Visual Equipment Rental (SIC 9912)

				Changes in numbe with paid	
Business size expressed in average labour units(1)	Number of businesses	Total payrol! (\$000's)	Average labour units(1)	Newly reporting(2)	No longer reporting(3)
1983					
Total	250	14,090	527	89	73
less than 20 20 - 99 100 - 499 500 and over	2 4 0 6 3	9.960 1.230 X X	373 47 49 58	89 - - -	72
1986					
Total	387	25,101	1,176	81	
less than 20 20 - 99 100 - 499 500 and over	373 9 4 1	16.058 5.221 X X	749 248 65 114	80 1 -	

<sup>(1)</sup> Average labour units are calculated by dividing total payroll by the average annual wage and salary rate as reported in the Survey of Employment, Payroll and Hours, Statistics Canada, Catalogue 72-002. An average labour unit could be interpreted as a full-time employee. Note that the business size groups used are determined at the Canada level. Thus if a business has at least 500 employees in Canada as a whole but less than that number in any given province it is shown in the 500 and over group.

(2) Refers to businesses reporting no payroll deductions in the previous year.

(3) Refers to businesses reporting no payroll deductions in the following year.

<sup>&</sup>quot;Newly reporting" and "no longer reporting" businesses are assumed to have been in activity for six months and the information is adjusted accordingly.

See Table 1 for symbols and notes.

TABLE 6. Selected operating characteristics of small businesses by sales quartile, 1984-1986 British Columbia, Video Movies and Audio-Visual Equipment Rental (SIC 9912)

	Total(1)	Bottom 25%	Lower middle 25%	Upper middle 25%	Tor 25%
			1984		
lumber of observations in sample Average sales \$	37 122.594				
Average expense \$ Average net profit (loss) \$	120.944		en en		
usinesses reporting a profit (No.) Average sales \$	<b>27</b> 123,661		e. e.		W- 44
Average expense \$ Average net profit \$	112.903 10.758		69 VP		
dusinesses reporting a loss (No.)	10				
Average sales \$ Average expense \$	121.496 140.739				
Average net loss \$	-19,243				
			1985		
Number of observations in sample Average sales \$	40 177,361		er er	90 On	
Average expense \$ Average net profit (loss) \$	165.520			w. w.	
Businesses reporting a profit (No.) Average sales \$	30 164.312				
Average expense \$ Average net profit \$	141.835 22.477				
Businesses reporting a loss (No.)	10 213.627				
Average sales \$ Average expense \$ Average net loss \$	222.839			gan nga gan nga	
			1986		
Number of observations in sample Average sales \$ Average expense \$	<b>52</b> 95,100 89.887	20.135 21.544	33.677 23,102	72.677 74.615	253,910 240,288
Average net profit (loss) \$	5,213	-1.409	10,575	-1.938	13.622
Businesses reporting a profit (No.) Average sales \$	103.901	12.835	33.677	98.400	270.689
Average expense \$ Average net profit \$	90.499	5.906 5.930	23,102 10,575	86.421 11.979	245.567 25.122
Businesses reporting a loss (No.)	10 98,879	20,257	_	55,686	220.69
Average sales \$ Average expense \$ Average net loss \$	106,148	21.788	**	66.818 -11.132	229.83

<sup>(1)</sup> These estimates are based on a sample of businesses reporting sales between \$10,000 and \$2,000,000.

See Table 1 for symbols and notes

TABLE 1. Selected operating ratios, in percent of sales, 1986

### British Columbia, Welding (SIC 9942)

	Total(1)	Bottom 25%	Lower middle 25%	Upper middle 25%	Top 25%
Businesses in sample (No.)	24				
ow sales value (\$000's) High sales value (\$000's)	(1)				90 50

		Indus	try aver	age(2)			R	eporting	busines	ses only	3 >
Selected expense item	Total	Bottom 25%	Lower middle 25%	Upper middle 25%	Top 25%	% busi- nesses reporting	Total	Bottom 25%	Lower middle 25%	Upper middle 25%	Top 25%
		F	ercent o	of sales				Pe	ercent of	sales	
Occupancy expenses	20.7	+-				90.3	22.9				
Depreciation	8.2					81.3	10.1				
Repairs & maintenance	8.7		des der			78.7	11.1				
Heat, light & telephone	2.0					78.3	2.6				
Rent	1.8	to to				22.6	7.8				
Personnel expenses	12.5					62.0	20.1				
Financial expenses	1.4					81.1	1.7				
Interest & bank charges	0.5	~ -		***		65.9	0.7				
Professional fees	0.9					78.9	1.1				
Other expenses	39.8					100.0	39.8		~-		
Profit (loss)	25.7					100.0	25.7				
Total	100.0					100.0					

### Symbols

- zero or no observations
- too small too be expressed
- not applicable confidential

- (1) These estimates are based on a sample of businesses reporting sales between \$10,000 and \$2,000.000
- Total weighted expenditure on a given item x 100 for each quartile. (2) Value in each cell = Total weighted sales of all businesses in the sample
- Total weighted expenditure on a given item - x 100 for each quartile. (3) Value in each cell = Total weighted sales of businesses reporting this item of expenditure

This portion of the table pertains only to the businesses reporting the specific expense item. Therefore these ratios are calculated individually and the total will not necessarily equal 100%.

Data are shown by quartiles when at least 13 of the sampled businesses report the specific item.

Records were ranked in ascending order according to sales size. Each quartile (i.e. bottom 25%, lower middle 25%, etc.) represents one quarter of the total number of businesses. Within each quartile, the average ratio is presented. For comparison purposes, the high and low values of sales are shown.

## How to use the tables

- (1) Locate the appropriate sales range that is displayed on the two lines entitled "Low sales value" and "High sales value".

  (2) The selected range will indicate the proper quartile, i.e. the bottom 25%, the lower middle 25%, the upper middle 25% or the
- 13) Data pertaining to the selected sales size range will be in that quartile.

## Standard Industrial Classification Definition (SIC 1980):

SIC 9942 - Welding
Businesses primarily engaged in repair work by welding such as: acetylene welding service, blacksmith service, brazing welding service, electric welding service lexc. construction sitel, welding repair work, and welding shops.

TABLE 2. Balance sheet profile for 1986

#### British Columbia, Welding (SIC 9942)

	Total(1)	Bottom 25%	Lower middle 25%	Upper middle 25%	Top 25*
Businesses in sample (No.) Low sales value (\$000's)	24				
High sales value (\$000's)	(1)	••	Average (\$000's)		
Assets					
Cash	5 3				
Accounts and notes receivable	3				
Inventory	2				
Other current assets	•				
Total current assets	10				
Fixed assets	4.4				
Less: Accum. dep. on fixed assets	17				
Other assets	-				-
Total assets	38				
Liabilities and equity					
Current loans	6		gn to		
Other current liabilities	4				
Total current liabilities	9			~ =	-
Mortgages payable	-				-
Long term debt	19			de er	
Other liabilities	-				-
Total liabilities	29				-
Total equity	9				

<sup>(1)</sup> These estimates are based on a sample of businesses reporting sales between \$10,000 and \$2,000,000.

See Table 1 for symbols and notes.

TABLE 3. Financial ratios(1) for incorporated businesses only, 1986 British Columbia, Welding (SIC 9942)

	Total(2)	Bottom 25%	Lower middle 25%	Upper middle 25%	Top 25%
Businesses in sample (No.)	4				
Low sales value (\$000's)	(1)				
igh sales value (\$000's)	(1)				
			Average		
Liquidity retio					
Current ratio (times)	0.3				
Leverage ratios					
Debt/equity ratio (times)	28.6			alp. Mil.	
Interest coverage ratio (times)	84.0				
Debt ratio (times)	1.0				

<sup>(1)</sup> The ratios represent the average of ratios for each business in the group and cannot be calculated from the figures shown in Table 2.

See Table 1 for symbols and notes.

# Definitions:

### 1. Liquidity ratio:

Current = current assets / current liabilities.

- al Debt/equity = total liabilities / equity.
  bl Debt ratio = total liabilities / total assets.
  cl Interest coverage = net profit + interest expense / laterest expense.

<sup>(2)</sup> These estimates are based on a sample of businesses reporting sales between \$10,000 and \$2,000.000.

TABLE 4. Statement of changes in financial position for incorporated businesses only, 1986 British Columbia, Welding (SIC 9942)

	Total(1)	Bottom 25%	Lower middle 25%	Upper middle 25%	Top 25%						
Businesses in sample (No.)	4										
ow sales value (\$000's)	(1)										
High sales value (\$000's)	(1)										
		Average (\$000's)									
Operating activities											
Cash from operations	23										
Depreciation	7										
Other	1										
Dividends	-B	de co									
Investment activities											
Disposal of fixed assets	**		en en		- *						
Purchase of fixed assets	-6										
Increase in investment	-1										
Decrease in investment	-										
Financing activities											
Increase in long term debt	-				pr 44						
Repayment of long term debt	-13										
Loans from shareholders	42										
Repayment of loans from shareholders	-12										
Advances & loans from government	-										
Increase in equity	~			day vib							
Decrease in equity	-										
Other	- 1			44 60	40 10						
Increase(decrease) in cash & equivalents	33										
Cash & equivalents-Beginning of the year	1										
Cash & equivalents - End of the year	33										

These estimates are based on a sample of incorporated businesses reporting sales between \$10,000 and \$2,000,000. Sample count includes only those businesses reporting a statement of changes.
See Table 1 for symbols and notes.

TABLE 5. Employment changes by size of business, 1983-1986 based on SIC classification in 1986 British Columbia, Welding (SIC 9942)

Business size expressed in average labour units(1)				Changes in number with paid e	
	Number of businesses	Total payrol! (\$000's)	Average labour units(1)	Newly reporting(2)	
1983					
Total	262	11,922	815	40	45
less than 20 20 - 99 100 - 499	257	9,980	580 135	40	45
500 and over		7	100		
1986					
Total	340	18.233	809	54	* * *
less than 20 20 - 99 100 - 499 500 and over	335 5 -	14.658	650 159 -	54	

<sup>(1)</sup> Average labour units are calculated by dividing total payrol! by the average annual wage and salary rate as reported in the Survey of Employment, Payroll and Hours, Statistics Canada, Datalogue 72-002. An average labour unit could be interpreted as a full-time employee. Note that the business size groups used are determined at the Canada level. Thus if a business has at least 500 employees in Canada as a whole but less than that number in any given province it is shown in the 500 and over group.

(2) Refers to businesses reporting no payroll deductions in the previous year.

<sup>(3)</sup> Refers to businesses reporting no payroll deductions in the following year

<sup>&</sup>quot;Newly reporting" and "no longer reporting" businesses are assumed to have been in activity for six months and the information is adjusted accordingly.

See Table 1 for symbols and notes.

TABLE 6. Selected operating characteristics of small businesses by sales quartile, 1984-1986 British Columbia, Welding (SIC 9942)

billian columbia, welding (sie ss	-,					
	Total(1)	Bottom 25%	Lower middle 25%	Upper middle 25%	Top 25%	
			1984			
Number of observations in sample Average sales \$ Average expense \$ Average net profit (loss) \$	66 69.040 61.962 7.078	12.758 8.354 4.404	27.711 23.026 4.685	42.941 27.474 15.467	192.749 188.993 3.756	
usinesses reporting a profit (No.) Average sales \$ Average expense \$ Average net profit \$	57 87.330 69.988 17,342	12.758 8.354 4.404	26.499 14.060 12.439	42.876 27.183 15.693	267.187 230.353 36.834	
Businesses reporting a loss (No.) Average sales \$ Average expense \$ Average net loss \$	69.455 81.651 -12.196	÷	30.264 41.922 -11.658	47.653 48,653 -1,000	130,448 154,377 -23,929	
			1985			
Average net profit (loss) \$	69 94.058 82.044 12,014	17.650 14.212 3.438	25.906 17.682 8.224	48.446 39.180 9.266	284,231 257,103 27,128	
Average expense \$ Average net profit \$ Average net profit \$	58 98.997 83.495 15.502	18.274 12.799 5.475	25.765 17.188 8.577	48,183 30,143 18,040	303,767 273,848 29,919	
Average sales \$ Average expense \$ Average net loss \$	11 42,257 48.094 -5,837	14,889 20.470 -5,581	33.990 45.996 -12.006	48.797 51.275 -2.478	71,353 74,635 -3,282	
			1986			
Number of observations in sample Average sales \$ Average expense \$ Average net profit (loss) \$	52 79.275 70.847 8.428	14.208 8.913 5.295	29.378 19.905 9.473	64.591 54.237 10.354	208.921 200.331 8.590	
Average net profit (No.) Average expense \$ Average net profit \$	<b>49</b> 90.461 79.218 11,243	14.175 8.746 5.429	29,378 19,905 9,473	64.591 54.237 10.354	253,700 233,989 19,719	
Businesses reporting a loss (No.) Average sales \$ Average expense \$ Average net loss \$	3 55.650 65.905 -10,255	15.769 16.700 -931	-	-	95.53 115.109 -19.57	

<sup>{1]</sup> These estimates are based on a sample of businesses reporting sales between \$10,000 and \$2,000,000.

See Table 1 for symbols and notes

TABLE 1. Selected operating ratios, in percent of sales, 1986 British Columbia, Services to Buildings and Dwellings (SIC 995)

	Tota!(1)	Bottom 25%	Lower middle 25%	Upper middle 25%	Top 25%
Businesses in sample (No.) Low sales value (\$000's) High sales value (\$000's)	134	(1)	15	22	44

		Indus	try aver	age(2)			F	Reporting	busines	ses only	3)
Selected expense item	Total	Bottom 25%	Lower middle 25%	Upper middle 25%	Top 25%	% busi- nesses reporting	Total	Bottom 25%	Lower middle 25%	Upper middle 25%	Top 25%
		F	ercent o	f sales				Pe	rcent of	sales	
Occupancy expenses Depreciation Repairs & maintenance Heat, light & telephone Rent	15.0 5.1 4.9 2.7 2.3	21.6 6.7 7.5 3.7 3.7	13.6 5.3 2.9 2.7 2.7	11.2 4.5 3.7 1.6 1.3	14.0 4.1 5.8 2.7	97.5 83.7 83.6 78.5 39.1	15.4 6.1 5.9 3.4 5.9	21.6 10.2 10.1 4.7 8.4	14.9 7.2 4.3 4.5 10.9	11.3 4.6 3.7 1.7 3.9	14.0 4.2 6.2 3.3 2.7
Personnel expenses	20.4	3.8	17.5	14.5	43.5	72.8	28.0	7.8	25.7	18.4	46.5
Financial expenses Interest & bank charges Professional fees	4.8 2.8 2.0	8.4 4.3 4.1	3.5 2.5 1.0	3.7 2.6 1.0	3.8 1.9 1.9	94.1 72.6 82.3	5.1 3.9 2.4	9.3 7.9 4.6	3. <b>6</b> 4.1 1.6	3.7 3.0 1.1	4.2 2.2 2.2
Other expenses	24.4	28.4	25.1	22.0	22.2	100.0	24.4	28.4	25.1	22.0	22.2
Profit (loss)	35.4	37.8	40.4	48.6	16.6	96.3	36.B	37.8	46.4	49.0	16.7
Total	100.0	100.0	100.0	100.0	100.0	100.0		4 9 4		•••	

### Symbols

zero or no observations

too small too be expressed not applicable

confidential

111 These estimates are based on a sample of businesses reporting sales between \$10,000 and \$2,000,000.

Total weighted expenditure on a given item - x 100 for each quartile. (2) Value in each cell = Total weighted sales of all businesses in the sample

Total weighted expenditure on a given item (3) Value in each cell = - x 100 for each quartile.

Total weighted sales of businesses reporting this item of expenditure

This portion of the table pertains only to the businesses reporting the specific expense item. Therefore these ratios are calculated individually and the total will not necessarily equal 100%.

Date are shown by quartiles when at least 13 of the sampled businesses report the specific item.

Records were ranked in ascending order according to sales size. Each quartile (i.e. bottom 25%, lower middle 25%, etc.) represents one quarter of the total number of businesses. Within each quartile, the average ratio is presented. For comparison purposes, the high and low values of sales are shown.

# How to use the tables

- (1) Locate the appropriate sales range that is displayed on the two lines entitled "Low sales value" and "High sales value". (2) The selected range will indicate the proper quartile, i.e. the bottom 25%, the lower middle 25%, the upper middle 25% or the top 25%.
- (3) Data pertaining to the selected sales size range will be in that quartile

# Standard Industrial Classification Definition (SIC 1980):

SIC 985 - Services to Buildings and Dwellings

Businesses primarily engaged in disinfecting and exterminating, window cleaning, janitorial and other services to buildings and dwellings.

TABLE 2. Balance sheet profile for 1986

British Columbia, Services to Buildings and Dwellings (SIC 995)

	Total(1)	Bottom 25%	Lower middle 25%	Upper middle 25%	To: 25:
Businesses in sample (No.) cow sales value (\$000's) figh sales value (\$000's)	134 (1) (1)	(1) 15	15 22	22 44	44
			Average (\$000's)		
Assets					
Cash	1		-	-	
Accounts and notes receivable	3	4=	-	-	1
Inventory	1	40	-	-	24 70 2
Other current assets	-	-	-	-	_ 1
Total current assets	5	-	1	-	2
Fixed assets	19	-	1	1	7.
Less: Accum. dep. on fixed assets	6	-	-	1	
Other assets	2	-	**	-	
Total assets	20	-	2	-	7-
iabilities and equity					
Current loans	2	-	-	-	
Other current liabilities	4	-	1	-	1.
Total current liabilities	Б		1	en.	2
Mortgages payable	7	-	-	Alex	21
Long term debt	3	-	-	-	!
Other liabilities	40	9~	-	**	
otal liabilities	16	-	1	_	5:
otal equity	4	-	1	-	1

<sup>(1)</sup> These estimates are based on a sample of businesses reporting sales between \$10,000 and \$2,000,000.

See Table 1 for symbols and notes.

TABLE 3. Financial ratios(1) for incorporated businesses only, 1986 British Columbia, Services to Buildings and Dwellings (SIC 995)

	Total(2)	Bottom 25%	Lower middle 25%	Upper middle 25%	Top 25%
Businesses in sample (No.) Low sales value (\$000's) High sales value (\$000's)	42 (1) (1)	(1)	30 47	47 120	120
			Average		
Liquidity ratio Current ratio (times)	1.5	1.3	0.5	1.6	2.0
Leverage ratios Debt/equity ratio (times) Interest coverage ratio (times) Debt ratio (times)	41.6 -7.1 1.0	-21.0 -45.6 1.5	-28.7 4.4 1.2	108.1 1.2 0.9	53.5 4.0 0.8

<sup>(1)</sup> The ratios represent the average of ratios for each business in the group and cannot be calculated from the figures shown in Table 2.

See Table 1 for symbols and notes.

### Definitions:

# 1. Liquidity ratio:

Current = current assets / current liabilities.

- al Debt/equity = total liabilities / equity.
  b) Debt ratio = total liabilities / total asset4;
  c) Interest coverage = net profit interest expense / interest expense.

<sup>(2)</sup> These estimates are based on a sample of businesses reporting sales between \$10,000 and \$2,000,000.

TABLE 4. Statement of changes in financial position for incorporated businesses only, 1986 British Columbia, Services to Buildings and Dwellings (SIC 995)

	Total(1)	Bottom 25%	Lower middle 25%	Upper middle 25%	Top 25%
Businesses in sample (No.) Low sales value (\$000's) High sales value (\$000's)	32 (1) (1)	(1)	44 95	95 129	129
			Average (\$000's)		
Operating activities					
Cash from operations	2	-	2	-3	8
Depreciation	5	3		10	12
Other	2	- 6		10	2
Dividends			-	-	-
Investment activities					
Disposal of fixed assets	1	1		~	2
Purchase of fixed assets	-9	-10	-1	-	-28
Increase in investment		_	_		- [
Decrease in investment					
inancing activities					
Increase in long term debt	2		-	-	9
Repayment of long term debt	-5	-	-3	-11	-Б
Loans from shareholders	3	8	7		3
Repayment of loans from shareholders	-1	***	-1	-	- 3
Advances & loans from government	_		_		_
Increase in equity	-		-		_
Decrease in equity				-	-1
Other					
ncrease(decrease) in cash & equivalents	-2	-4		-1	-2
ash & equivalents-Beginning of the year	1	7	-	-6	4
Cash & equivalents - End of the year	-1	2		-7	2

These estimates are based on a sample of incorporated businesses reporting sales between \$10,000 and \$2,000,000. Sample count includes only those businesses reporting a statement of changes. See Table 1 for symbols and notes

TABLE 5. Employment changes by size of business, 1983-1986 based on SIC classification in 1986 British Columbia, Services to Buildings and Dwellings (SIC 995)

				Changes in number of businesses with paid employees		
Business size expressed in average labour units(1)	Number of businesses	Total payroll (\$000's)	Average labour units(1)	Newly reporting(2)	No longer reporting(3)	
1983						
Total	781	57,301	5,374	150	198	
less than 20 20 - 99 100 - 499 500 and over	736 32 9 4	25.236 9.411 11.944 10.710	2.288 895 1.155 1,036	146	194 3 - 1	
1986						
Total	1.338	75.555	7,775	331		
less than 20 20 - 99 100 - 499 500 and over	1.254 65 12 7	33,441 19,416 10,637 12,061	3.342 1.982 1,149 1,302	317 9 4 1		

<sup>(1)</sup> Average labour units are calculated by dividing total payroll by the average annual wage and salary rate as reported in the Survey of Employment, Payroll and Hours, Statistics Canada, Catalogue 72-002. An average labour unit could be interpreted as a full-time employee. Note that the business size groups used are determined at the Canada level. Thus if a business has at least 500 employees in Canada as a whole but less than that number in any given province it is shown in the 500 and over group.

[2] Refers to businesses reporting no payroll deductions in the previous year.

<sup>&</sup>quot;Newly reporting" and "no longer reporting" businesses are assumed to have been in activity for six months and the information is adjusted accordingly.

See Table 1 for symbols and notes

TABLE 6. Selected operating characteristics of small businesses by sales quartile, 1984-1986 British Columbia, Services to Buildings and Dwellings (SIC 995)

	Total(1)	Bottom 25%	Lower middle 25%	Upper middle 25%	Tor 25%
			1984		
Average net profit (loss) \$	203 49.395 40.261 9.134	13.896 7.502 6.394	21,081 13,779 7,302	41,011 28,664 12,347	121,590 111.098 10.492
Average net profit \$\text{No.} \\ Average expense \$\text{Average net profit \$\text{\$}}	192 45.245 34.079 11,166	14.007 7,340 6,667	21,08B 12,241 8.847	40.980 28.171 12,809	104.905 88.565 16.340
usinesses reporting a loss (No.) Average sales \$ Average expense \$ Average net loss \$	11 76.546 87.536 -10.990	11.086 11.609 -523	21.012 27,727 -6.715	42.429 51.063 -8,634	231,655 259,743 -28,088
			1985		
Number of observations in sample Average sales \$ Average expense \$ Average net profit (loss) \$	206 58.318 49,451 8.867	13.807 8.596 5.211	23,749 12,883 10,866	42,080 32,541 9,539	153.635 143.782 9.853
usinesses reporting a profit (No.) Average sales \$ Average expense \$ Average net profit \$	188 59.886 47.674 12.212	13.676 7.923 5.753	23,715 12,660 11,055	41.103 29.225 11.878	161.048 140.887 20.161
Average net loss (No.) Average expense \$ Average expense \$ Average net loss \$	18 55.262 61.653 -6.391	15.581 17.649 -2.068	25.864 26.509 -645	47.324 50.333 -3.009	132,280 152,121 -19,841
			1986		
Number of observations in sample Average sales \$ Average expense \$ Average net profit (loss) \$	239 53.106 43.204 9.902	12.264 7.291 4.973	17.887 9.056 8.831	33,690 20,119 13,571	148,581 136,350 12,231
Average expense \$ Average expense \$ Average net profit \$	194 48.484 36.467 12,017	12.322 6.051 6.271	17.879 8.954 8,925	32,884 17,272 15,612	130,849 113,592 17,257
Businesses reporting a loss (No.) Average sales \$ Average expense \$ Average net loss \$	45 71,003 73,720 -2.717	11.955 13,990 -2,035	18.665 19.484 -819	39.761 41.566 -1.805	213,631 219,840 -6,209

<sup>(1)</sup> These estimates are based on a sample of businesses reporting sales between \$10,000 and \$2,000,000.

See Table 1 for symbols and notes

TABLE 1. Selected operating ratios, in percent of sales, 1986 British Columbia, Janitorial Services (SIC 9953)

	Total(1)	Bottom 25%	Lower middle 25%	Upper middle 25%	Top 25%
Businesses in sample (No.) Low sales value (\$000's)	107	(1)	14	21	42
High sales value (\$000's)	(1)	14	21	42	

		Indus	try aver	age(2)			R	eporting	busines	ses only	3)
Selected expense item	Total	Bottom 25%	Lower middle 25%	Upper middle 25%	Top 25%	% busi- nesses reporting	Total	Bottom 25%	Lower middle 25%	Upper middle 25%	Top 25%
		P	ercent o	f sales				Pe	rcent of	sales	
Occupancy expenses Depreciation Repairs & maintenance Heat, light & telephone Rent	15.9 5.5 5.2 2.5 2.8	23.3 6.6 9.6 2.9 4.2	14.4 4.9 3.0 2.4 4.2	12.0 4.5 4.3 1.1 2.2	14.3 5.8 4.3 3.3 0.9	96.7 80.7 80.4 82.8 45.4	16.5 6.8 6.5 3.0 6.2	23.3 10.9 13.6 4.0 9.0	16.4 7.3 5.3 3.1 10.8	12.1 4.5 4.3 1.2 3.9	14.3 6.0 4.4 3.5 2.2
Personnel expenses	18.7	4.6	14.5	17.0	35.3	67.4	27.7	10.1	25.2	24.1	38.5
Financial expenses Interest & bank charges Professional fees	4.8 2.5 2.3	7.9 2.7 5.2	3.9 2.6 1.3	3.7 2.8 0.9	3.9 2.0 1.8	92.7 68.3 87.3	5.2 3.7 2.6	9-1 4.2 6.1	4.1 6.7 1.5	3.7 3.3 1.0	4.3 2.4 2.1
Other expenses	23.2	29.1	19.6	17.0	26.4	100.0	23.2	29.1	19.6	17.0	26.4
Profit (loss)	37.4	35.1	47.5	50.2	20.2	95.1	39.3	35.1	57.6	50.7	20.3
Total	100.0	100.0	100.0	100.0	100.0	100.0	•••				

- zero or no observations
- too small too be expressed not applicable
- confidential

### Footnotes

- (1) These estimates are based on a sample of businesses reporting sales between \$10,000 and \$2,000,000.
- Total weighted expenditure on a given item x 100 for each quartile. (2) Value in each cell =
- Total weighted sales of all businesses in the sample
- Total weighted expenditure on a given item - x 100 for each quartile. |3| Value in each cell = Total weighted sales of businesses reporting this item of expanditure

This portion of the table pertains only to the businesses reporting the specific expense item. Therefore these ratios are calculated individually and the total will not necessarily equal 100%

Data are shown by quartiles when at least 13 of the sampled businesses report the specific item.

Records were ranked in ascending order according to sales size. Each quartile (i.e. bottom 25%, lower middle 25%, etc.) represents one quarter of the total number of businesses. Within each quartile, the average ratio is presented. For comparison purposes, the high and low values of sales are shown.

# How to use the tables

- (1) locate the appropriate sales range that is displayed on the two lines entitled "low sales value" and "High seles value".
  (2) The selected range will indicate the proper quartile, i.e. the bottom 25%, the lower middle 25%, the upper middle 25% or the top 25%.
- (3) Data pertaining to the selected sales size range will be in that quartile

# Standard Industrial Classification Definition (SIC 1980):

### SIC 9953 - Janitorial Services

Businesses primarily engaged in cleaning and maintenance of buildings and dwellings such as char service, floor waxing, janitorial services, ianitorial maintenance of buildings and dwellings and office cleaning.

TABLE 2. Balance sheet profile for 1986 British Columbia, Janitorial Services (SIC 9953)

	Total(1)	Bottom 25%	Lower middle 25%	Upper middle 25%	Top 25%
Businesses in sample (No.)	107	1 = 1	14	21	42
ow sales value (\$000's) High sales value (\$000's)	(1)	(1)	21	42	(1)
			Average (\$000's)	1	
Assets					
Cash	1	-	-	-	5
Accounts and notes receivable	3	-		-	10
Inventory	*	-		-	-
Other current assets		-	-	-	. 1
Total current assets	5	-	1	-	17
Fixed assets	19		1	1	65
Less: Accum. dep. on fixed assets	4	-		1	1 4
Other assets	2	-	-	-	7
Total assets	22	-	1	-	75
Liabilities and equity					
Current loans	2		-	~	6
Other current liabilities	4	-	1	~	13
Total current liabilities	6	-	1	-	19
Mortgages payable	10	-	40	_	34
Long term debt	2	-	-	-	7
Other liabilities	-		**	-	1
otal liabilities	18	-	1	~	60
otal equity	4	-		-	15

<sup>(1)</sup> These estimates are based on a sample of businesses reporting sales between \$10,000 and \$2,000.000.

See Table 1 for symbols and notes.

TABLE 3. Financial ratios(1) for incorporated businesses only, 1986 British Columbia, Janitorial Services (SIC 9953)

Bottom 25%	Lower middle 25%	Upper middle 25%	Top 25%
(1)	20 59	59 120	120 (1)
	Average		
1.3	0.7	2.4	2.3
-23.6 -56.4 1.5	-24-2 4-2 1-2	1.7	18.8 0.1 0.8
	-23.6 -56.4	1.3 0.7 -23.6 -24.2 -56.4 4.2	1.3 0.7 2.4 -23.6 -24.2 -56.4 4.2 1.7

<sup>(1)</sup> The ratios represent the average of ratios for each business in the group and cannot be calculated from the figures shown in Table 2.

See Table 1 for symbols and notes.

# Definitions:

## 1. Liquidity ratio:

Current = current assets / current liabilities.

- a) Debt/equity = total liabilities / equity.
   b) Debt ratio = total liabilities / total asseta.
   c) Interest coverage = net profit + interest expense / interest expense.

<sup>(2)</sup> These estimates are based on a sample of businesses reporting sales between \$10,000 and \$2,000,000.

TABLE 4. Statement of changes in financial position for incorporated businesses only, 1986 British Columbia, Janitorial Services (SIC 9953)

	Total(1)	Bottom 25%	Lower middle 25%	Upper middle 25%	Top 25%
usinesses in sample (No.) ow sales value (\$000's) igh sales value (\$000's)	29 (↑) (1)	(1)	30 95	95 222	222
			Average (\$000's)		
perating activities					
Cash from operations	1	40	1	-2	6
Depreciation	6	1	4	-3	12
Other	-2	1	-7	-3	3
lividends	-	-	**	-	- Control of the Cont
nvestment activities					
Disposal of fixed assets	1	-	1	1	1
Purchase of fixed assets	-8		-10	-2	-17
Increase in investment			de-	-	- 1
Decrease in investment	-	**	-	**	-
inancing activities					
Increase in long term debt	1	-	-	1	3
Repayment of long term debt	-3	-	-1	-4	-7
Loans from shareholders	5	-	8	6	1
Repayment of loans from shareholders	-2	- 2	- 1		- 4
Advances & loans from government	-	-		-	40
Increase in equity	-	-	-	_	-
Decrease in equity	**	_	-		-1
Other	-		-	-	
ncrease(decrease) in cash & equivalents	-2	-	-4	1	-4
ash & equivalents-Beginning of the year	5	3	5	-4	1.4
ash & equivalents - End of the year	2	3	2	-3	10

These estimates are based on a sample of incorporated businesses reporting sales between \$10,000 and \$2,000,000. Sample count includes only those businesses reporting a statement of changes. See Table 1 for symbols and notes

TABLE 5. Employment changes by size of business, 1983-1986 based on SIC classification in 1986 British Columbia, Services to Buildings and Dwellings (SIC 995)

				Changes in number with paid	
Business size expressed in average labour units(1)	Number of businesses	Total payroll (\$000's)	Average labour units(1)	Newly reporting(2)	No longer reporting(3)
1983					
Total	781	57,301	5,374	150	198
less than 20 20 - 99 100 - 499 500 and over	736 32 9 4	25.236 9.411 11.944 10.710	2.288 895 1.155 1.036	146 2 2	194 3 - 1
1986			7 4 1		
Total	1,338	75.555	7,775	331	
less than 20 20 - 99 100 - 499 500 and over	1.254 65 12 7	33.441 19.416 10.637 12.061	3.342 1.982 1.149 1.302	317 9 4	

<sup>(1)</sup> Average labour units are calculated by dividing total payroll by the average annual wage and salary rate as reported in the Survey of Employment, Payroll and Hours, Statistics Canada, Catalogue 72-002. An average labour unit could be interpreted as a full-time employee. Note that the business size groups used are determined at the Canada level. Thus if a business has at least 500 employees in Canada as a whole but less than that number in any given province it is shown in the 500 and over group.

(2) Refers to businesses reporting no payroll deductions in the previous year.

<sup>&</sup>quot;Newly reporting" and "no longer reporting" businesses are assumed to have been in activity for six months and the information is adjusted accordingly.

See Table 1 for symbols and notes

TABLE 6. Selected operating characteristics of small businesses by sales quartile, 1984-1986 British Columbia, Janitorial Services (SIC 9953)

	Total(1)	Bottom 25%	Lower middle 25%	Upper middle 25%	Top 25%
			1984		
Number of observations in sample Average sales \$ Average expense \$ Average net profit (loss) \$	139 54.083 45.483 8.600	14.341 7.318 7.023	22.427 13.414 9.013	45.603 33.431 12.172	133,959 127,770 6,189
Average net profit \$ Average net profit \$	131 49.836 38,928 10.908	14.517 7.087 7.430	22.513 12.280 10.233	45.699 32.901 12.798	116.614 103.442 13.172
Businesses reporting a loss (No.) Average sales \$ Average expense \$ Average net loss \$	8 74.708 84.725 -10.017	11.086 11.609 -523	21.714 22.714 -1.000	42,429 51,063 -8.634	223.602 253.512 -29.910
			1985		
Number of observations in sample Average sales \$ Average expense \$ Average net profit (loss) \$	150 55.168 47.119 8.049	13.791 8.601 5.190	22.654 12.747 9.907	41.513 31.839 9.674	142.712 135.290 7.422
Average sales \$ Average expense \$ Average net profit \$	136 53.616 41.859 11.757	13.608 7.678 5.930	22.654 12.747 9.907	40.184 27.460 12.724	138.017 119.55 18,466
Businesses reporting a loss (No.) Average sales \$ Average expense \$ Average net loss \$	14 73.464 84.489 -11.025	15.581 17.649 -2.068	3	47.060 50,116 -3.056	157.750 185.703 -27.953
			1986		
Number of observations in sample Average sales \$ Average expense \$ Average net profit (loss) \$	189 53.050 42.302 10.748	12,077 7,098 4,979	16,593 7,450 9,143	33,770 19,613 14,157	149,758 135,047 14,711
Businesses reporting a profit (No.) Average sales \$ Average expense \$ Average net profit \$	153 48.451 35.986 12.465	11.940 5.931 6.009	16,583 7,260 9,323	32,822 16.184 16,638	132.457 114.569 17.888
Businesses reporting a loss (No.) Average sales \$ Average expense \$ Average net loss \$	36 84.562 87.641 -3.079	13.138 16.117 -2,979	17.130 17.735 -605	39.825 41,522 -1,697	268,156 275.188 -7.032

<sup>(1)</sup> These estimates are based on a sample of businesses reporting sales between \$10,000 and \$2,000.000.

See Table 1 for symbols and notes

TABLE 1. Selected operating ratios, in percent of sales, 1986

British Columbia, Ticket and Travel Agencies (SIC 9961)

	Total(1)	Bottom 25%	Lower middle 25%	Upper middle 25%	Top 25%
Businesses in sample (No.)	36				er 40
Low sales value (\$000's) High sales value (\$000's)	(1)			w =	

Selected expense item		Industry average(2)					R	eporting businesses only(3)			
	Total	Bottom 25%	Lower middle 25%	Upper middle 25%	Top 25%	% busi- nesses reporting	Total	Bottom 25%	Lower middle 25%	Upper middle 25%	To: 25%
		F	ercent c	of sales				Pe	rcent of	sales	
Cost of sales	8.1		die spe			9.1	88.8				
Occupancy expenses	14.4		-			99.6	14.5				
Depreciation	1.9					85.1	2.3			w eo	
Repairs & maintenance	0.6					43.3	1.5				-
Heat, light & telephone	5.5					99.2	5.5				
Rent	6.3					93.1	6.8		* -		
Personnel expenses	40.1					92.2	43.5				
Financial expenses	5.2			-		97.6	5.3				-
Interest & bank charges	1.4					92.2	1.5				
Professional fees	3.7					97.4	3.8				
Other expenses	27.0					100.0	27.0				
Profit (loss)	5.2					78.9	6.6			40 de	
Total	100.0					100.0					

# Symbols

- zero or no observations too small too be expressed not applicable
- confidential

- In These estimates are based on a sample of businesses reporting sales between \$10,000 and \$2,000,000. Total weighted expenditure on a given item.
- x 100 for each quartile. (2) Value in each cell = Total weighted sales of all businesses in the sample

Total weighted expenditure on a given item (3) Value in each cell = x 100 for each quartile. Total weighted sales of businesses reporting this item of expenditure

This portion of the table pertains only to the businesses reporting the specific expense item. Therefore these ratios are calculated individually and the total will not necessarily equal 100%.

### Notes

Data are shown by quartiles when at least 13 of the sampled businessas report the specific item.

Records were ranked in ascending order according to sales size. Each quartile (i.e. bottom 25%, lower middle 25%, etc.) represents one quarter of the total number of businesses. Within each quartile, the average ratio is presented. For comparison purposes, the high and low values of sales are shown.

### How to use the tables

- 11) Locate the appropriate sales range that is displayed on the two lines entitled "Low sales value" and "High sales value".

  (2) The selected range will indicate the proper quartile, i.e. the bottom 25%, the lower middle 25%, the upper middle 25% or the
- (3) Data pertaining to the selected sales size range will be in that quartile

## Standard Industrial Classification Definition (SIC 1980):

### SIC 9961 - Ticket and Travel Agencies

Businesses primarily engaged in furnishing travel information, acting as agents in arranging tours, accommodation and transportation for travellers or acting as independent agencies for transportation establishments

Balance sheet profile for 1986 TABLE 2.

# British Columbia, Ticket and Travel Agencies (SIC 9961)

	Total(1)	Bottom 25%	Lower middle 25%	Upper middle 25%	Tor 25%
Businesses in sample (No.)	36				
Low sales value (\$000's)	(1)				
ligh sales value (\$000's)	(1)				
			Average (\$000's)		
Assets Cash	44				
Accounts and notes receivable	13			61 61	W
Inventory	-			do do	
Other current assets	10			ath the	-
Total current assets	67				40-40
Fixed assets	23	u- t-			
Less: Accum. dep. on fixed assets	12			av 46	
Other assets	35				
Total assets	113				
Liabilities and equity					
Current loans	5				
Other current liabilities	24	w ***	÷	No. 49	
Total current liabilities	30	***		40 40	
Mortgages payable	1		-		
Long term debt	27				
Other liabilities	В	es es	40 40		
Total liabilities	66				
Total equity	47				

<sup>(1)</sup> These estimates are based on a sample of businesses reporting sales between \$10,000 and \$2,000.000.

See Table 1 for symbols and notes.

TABLE 3. Financial ratios(1) for incorporated businesses only, 1986 British Columbia, Ticket and Travel Agencies (SIC 9961)

	Total(2)	Bottom 25%	Lower middle 25%	Upper middle 25%	Top 25%
Businesses in sample (No.) ow sales value (\$000's) High sales value (\$000's)	23 (1) (1)				
			Average		
Liquidity ratio Current ratio (times)	5.2	*-		di =-	W
Leverage ratios Debt/equity ratio (times)	1.2		**		
Interest coverage ratio (times) Debt ratio (times)	13.1				

<sup>11)</sup> The ratios represent the average of ratios for each business in the group and cannot be calculated from the figures shown in Table 2.

See Table 1 for symbols and notes.

### Definitions:

## 1. Liquidity ratio:

Current = current assets / current liabilities.

- a) Debt/equity = total liabilities / equity
   b) Debt ratio = total liabilities / total assets
   c) Interest coverage = net profit + interest expense / interest expense.

<sup>(2)</sup> These estimates are based on a sample of businesses reporting sales between \$10,000 and \$2,000,000.

TABLE 4. Statement of changes in financial position for incorporated businesses only, 1986 British Columbia, Ticket and Travel Agencies (SIC 9961)

	Total(1)	Bottom 25%	Lower middle 25%	Upper middle 25%	Top 25%
Businesses in sample (No.)	13		**		
Low sales value (\$000's) High sales value (\$000's)	(1)				
			Average (\$000's)		
Operating activities					
Cash from operations	7				
Depreciation	2				
Other	-31		no ter		
Dividends	-2				
Investment activities					
Disposal of fixed assets	-				
Purchase of fixed assets	-3 -2 2				
Increase in investment	-2				
Decrease in investment	2		~ ~		
Financing activities					
Increase in long term debt					
Repayment of long term debt	-1	69-19			
Loans from shareholders	18				
Repayment of loans from shareholders	-3				
Advances & loans from government	-				
Increase in equity	1				
Decrease in equity		ar 40			
Other	-				** **
Increase(decrease) in cash & equivalents	-10				
Cash & equivalents-Beginning of the year	38				
Cash & equivalents - End of the year	28				

<sup>111</sup> These estimates are based on a sample of incorporated businesses reporting sales between \$10,000 and \$2,000,000. Sample count includes only those businesses reporting a statement of changes. See Table 1 for symbols and notes.

TABLE 5. Employment changes by size of business, 1983-1986 based on SIC classification in 1986 British Columbia, Ticket and Travel Agencies (SiC 9961)

			Changes in number of businesses with paid employees		
Number of businesses				No longer reporting(3)	
390	38,098	1.975	44	56	
365 17 6 2	22.517 8.821 X	1,179 445 193 158	42 2 -	54	
539	51,890	2.857	88		
511 19 6 3	29,686 9,680 6,626 5,898	1.677 564 327 289	85 3 -	• • • •	
	390 365 17 6 2 539 511 19 6	390 38.098 365 22.517 17 8.821 6 X 2 X  539 51.890 511 29.686 19 9.680 6 6.626	390 38.098 1.975 365 22.517 1.179 17 8.821 445 6 X 193 2 X 158  539 51.890 2.857 511 29.686 1.677 19 9.680 564 6 6.526 327	Number of businesses   Total payrol    Average labour units(1)   Newly reporting(2)	

<sup>(1)</sup> Average labour units are calculated by dividing total payroll by the average annual wage and salary rate as reported in the Survey of Employment, Payroll and Hours, Statistics Canada, Catalogue 72-002. An average labour unit could be interpreted as a full-time employee. Note that the business size groups used are determined at the Canada level. Thus if a business has at least 500 employees in Canada as a whole but less than that number in any given province it is shown in the 500 and over group.

See Table 1 for symbols and notes.

<sup>(2)</sup> Refers to businesses reporting no payroll deductions in the previous year.

(3) Refers to businesses reporting no payroll deductions in the following year.

<sup>&</sup>quot;Newly reporting" and "no longer raporting" businesses are assumed to have been in activity for six months and the information is adjusted accordingly.





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TABLE 6. Selected operating characteristics of small businesses by sales quartile, 1984-1986 British Columbia, Ticket and Travel Agencies (SIC 9961)

	Total(1)	Bottom 25%	Lower middle 25%	Upper middle 25%	Top. 25%
			1984		
Number of observations in sample Average sales \$ Average expense \$ Average net profit (loss) \$	47 376.024 379.751 -3.727				
Average expense \$ Average net profit \$	30 329,136 308,903 20,233				
Average net loss \$ Average expense \$ Average net loss \$	17 446.633 462.697 -16,064				
			1985		
iumber of observations in sample Average sales \$ Average expense \$ Average net profit (loss) \$	49 345.535 341.180 4,355				=-
usinesses reporting a profit (No.) Average sales \$ Average expense \$ Average net profit \$	31 319.439 296.253 23.186	==			
usinesses reporting a loss (No.) Average sales \$ Average expense \$ Average net loss \$	18 539,177 574,980 -35,803	==			
			1986		1211
iumber of observations in sample Average sales \$ Average expense \$ Average net profit (loss) \$	53 185.202 182.204 2.998	47,201 56,269 -9,068	93,734 99.517 -5,783	150,771 130,364 20,407	449.100 442.665 6.435
Average expense \$ Average net profit \$ Average net profit \$	30 182.786 170.877 11.909	57,500 49,760 7,740	81,576 80,590 986	147,921 119,291 28,630	444.146 433.868 10.278
Businesses reporting a loss (No.) Average sales \$ Average expense \$ Average net loss \$	23 198,519 213,011 -14,492	45.112 57.589 -12.477	106.335 119.136 -12.801	163,268 178,915 -15,647	479.362 496.404 -17,042

<sup>(1)</sup> These estimates are based on a sample of businesses reporting sales between \$10,000 and \$2,000,000.

See Table 1 for symbols and notes