

Summary Table 2: Sources of Growth in Quebec by Industry, 1997-2007, continued

	Crop and Animal Production	Forestry and Logging	Fishing, Hunting and Trapping	Support Activities for Agriculture and Forestry	Oil and gas extraction	Mining (Except Oil and Gas Extraction)	Support Activities for Mining and Oil and Gas Extraction	Electric Power Generation, Transmission and Distribution
	Average Annual Rate of Growth							
Output	2.36	2.17	3.50	4.65		-2.54	8.60	0.56
Total Hours	-0.88	-1.55	-6.17	1.15		-1.19	-2.39	1.96
Labour Composition	0.02	0.70	-2.62	3.41		0.50	-0.40	0.42
Capital Services	0.01	0.18						
Capital Stock	-0.24	-0.15						
Capital Composition	0.26	0.33						
Capital Services Intensity	0.90	1.77						
	Percentage Point Contributions to Productivity Growth							
Labour Productivity (Output per hour)	3.27	3.79	10.31	3.47		-1.37	11.26	-1.37
Labour Composition	0.02	0.39						
Capital Services Intensity	0.50	0.90						
Capital Stock	-8.95	-0.73						
Capital Composition	9.47	1.63						
Total Factor Productivity	2.74	2.46						
	Percentage Contributions in Labour Productivity Growth							
Labour Productivity (Output per hour)	100.0	100.0	100.0	100.0		100.0	100.0	100.0
Labour Composition	0.5	10.4						
Capital Services Intensity	15.3	23.9						
Capital Stock	-274.1	-19.2						
Capital Composition	290.0	43.2						
Total Factor Productivity	83.8	64.8						

Source : Unpublished Statistics Canada Estimates
Growth rates calculated by the CSLS.

Note: No data available where cells are blank. Data is omitted due to confidentiality.

Summary Table 2: Sources of Growth in Quebec by Industry, 1997-2007, continued

	Natural Gas Distribution, Water and Other Systems	Food Manufacturing	Plastics and Rubber Products Manufacturing	Non-metallic Mineral Product Manufacturing	Primary Metal Manufacturing	Fabricated Metal Product Manufacturing	Machinery Manufacturing	Computer and Electronic Product Manufacturing
	Average Annual Rate of Growth							
Output	2.38	2.42	3.88	5.50	6.07	4.36	1.86	-2.48
Total Hours	5.05	-2.46	2.00	2.44	-1.31	2.63	0.15	0.34
Labour Composition	-2.79	0.29	1.15	0.36	0.65	0.91	0.83	1.55
Capital Services		0.60	1.81	2.48	0.08	3.59	-0.68	-0.76
Capital Stock		0.20	1.58	1.75	-0.59	3.04	-1.24	-1.09
Capital Composition		0.39	0.22	0.72	0.67	0.54	0.57	0.34
Capital Services Intensity		3.13	-0.18	0.04	1.41	0.94	-0.83	-1.09
	Percentage Point Contributions to Productivity Growth							
Labour Productivity (Output per hour)	-2.54	5.00	1.85	2.99	7.48	1.68	1.71	-2.81
Labour Composition		0.16	0.70	0.18	0.31	0.59	0.58	1.05
Capital Services Intensity		1.39	-0.05	-0.02	0.81	0.28	-0.23	0.38
Capital Stock		0.47	-0.05	-0.02	-6.09	0.23	-0.42	0.55
Capital Composition		0.92	-0.01	-0.01	6.94	0.04	0.19	-0.17
Total Factor Productivity		3.41	1.19	2.82	6.29	0.81	1.36	-4.18
	Percentage Contributions in Labour Productivity Growth							
Labour Productivity (Output per hour)	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Labour Composition		3.1	38.0	6.1	4.1	35.2	33.8	-37.2
Capital Services Intensity		27.7	-2.9	-0.7	10.8	16.4	-13.3	-13.5
Capital Stock		9.4	-2.5	-0.5	-81.4	13.8	-24.4	-19.5
Capital Composition		18.3	-0.4	-0.2	92.7	2.4	11.2	6.1
Total Factor Productivity		68.1	64.5	94.5	84.1	47.9	79.4	148.8

Source : Unpublished Statistics Canada Estimates
Growth rates calculated by the CSLS.

Note: No data available where cells are blank. Data is omitted due to confidentiality.

Summary Table 2: Sources of Growth in Quebec by Industry, 1997-2007, continued

	Electrical Equipment, Appliance and Component Manufacturing	Transportation Equipment Manufacturing	Furniture and Related Product Manufacturing	Miscellaneous Manufacturing	Beverage and Tobacco Product Manufacturing	Textile and Textile Product Mills	Clothing Manufacturing	Leather and Allied Product Manufacturing
	Average Annual Rate of Growth							
Output	3.85	2.72	4.42	1.86	-2.82	-5.93	-4.82	-9.26
Total Hours	0.35	-1.28	0.69	0.00	-3.25	-3.78	-2.26	-6.61
Labour Composition	0.32	0.73	0.52	0.50	0.18	0.59	0.05	-1.13
Capital Services	2.02	-1.24	5.58	-0.47	-1.17	-4.19	-4.93	-5.10
Capital Stock	1.30	-1.61	5.15	-0.87	-1.46	-4.42	-5.16	-5.22
Capital Composition	0.72	0.37	0.42	0.41	0.29	0.25	0.25	0.12
Capital Services Intensity	1.67	0.04	4.86	-0.47	2.15	-0.42	-2.73	1.61
	Percentage Point Contributions to Productivity Growth							
Labour Productivity (Output per hour)	3.49	4.06	3.71	1.86	0.44	-2.23	-2.62	-2.84
Labour Composition	0.22	0.40	0.33	0.34	0.05	0.36	0.05	-0.92
Capital Services Intensity	0.60	0.12	1.78	-0.17	1.32	-0.06	-1.03	0.01
Capital Stock	0.38	0.16	1.64	-0.31	1.64	-0.06	-1.07	0.01
Capital Composition	0.21	-0.04	0.13	0.15	-0.32	0.00	0.05	0.00
Total Factor Productivity	2.65	3.51	1.56	1.68	-0.92	-2.53	-1.67	-1.94
	Percentage Contributions in Labour Productivity Growth							
Labour Productivity (Output per hour)	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Labour Composition	6.2	9.9	8.9	18.6	11.9	-16.3	-2.0	32.5
Capital Services Intensity	17.2	3.0	48.0	-8.9	297.5	2.7	39.1	-0.4
Capital Stock	11.0	3.9	44.3	-16.7	369.1	2.8	41.0	-0.4
Capital Composition	6.1	-0.9	3.6	7.9	-72.6	-0.2	-2.0	0.0
Total Factor Productivity	75.9	86.6	42.0	90.2	-206.7	113.3	63.5	68.5

Source : Unpublished Statistics Canada Estimates
Growth rates calculated by the CSLS.

Note: No data available where cells are blank. Data is omitted due to confidentiality.

Summary Table 2: Sources of Growth in Quebec by Industry, 1997-2007, continued

	Wood Product Manufacturing	Paper Manufacturing	Printing and Related Support Activities	Petroleum and Coal Products Manufacturing	Chemical Manufacturing	Truck Transportation	Transit and Ground Passenger Transportation	Pipeline Transportation
	Average Annual Rate of Growth							
Output	0.28	-0.98	-0.41	2.08	4.91	5.18		3.92
Total Hours	-0.44	-1.02	1.55	2.35	-0.46	4.13		2.42
Labour Composition	0.49	0.33	0.51	-0.67	0.67	0.65		-3.66
Capital Services	1.16	-4.72	3.25	9.73	0.49			
Capital Stock	0.79	-4.90	2.36	4.63	0.38			
Capital Composition	0.36	0.19	0.88	4.87	0.11			
Capital Services Intensity	1.61	-3.73	1.68	7.21	0.95			
	Percentage Point Contributions to Productivity Growth							
Labour Productivity (Output per hour)	0.72	0.04	-1.93	-0.27	5.40	1.01		1.46
Labour Composition	0.25	0.19	0.37	-0.40	0.34			
Capital Services Intensity	0.74	-1.35	0.39	3.03	0.62			
Capital Stock	0.51	-1.40	0.28	1.44	0.48			
Capital Composition	0.23	0.05	0.10	1.52	0.14			
Total Factor Productivity	-0.27	1.22	-2.67	-2.81	4.40			
	Percentage Contributions in Labour Productivity Growth							
Labour Productivity (Output per hour)	100.0	100.0	100.0	100.0	100.0	100.0		100.0
Labour Composition	35.1	463.1	-19.2	150.2	6.3			
Capital Services Intensity	102.7	-3339.8	-20.0	-1141.6	11.4			
Capital Stock	70.3	-3465.3	-14.4	-543.5	8.8			
Capital Composition	32.1	132.0	-5.4	-571.6	2.6			
Total Factor Productivity	-37.7	3018.2	138.2	1059.1	81.5			

Source : Unpublished Statistics Canada Estimates
Growth rates calculated by the CSLS.

Note: No data available where cells are blank. Data is omitted due to confidentiality.

Summary Table 2: Sources of Growth in Quebec by Industry, 1997-2007, continued

	Warehousing and Storage	Air, Rail, Water and Scenic and Sightseeing Transportation and Support Activities for Transportation	Postal Service and Couriers and Messengers	Motion Picture and Sound Recording Industries	Broadcasting and Telecommunications	Publishing Industries, Information Services and Data Processing Services	Administrative and Support Services	Waste management and Remediation Services
	Average Annual Rate of Growth							
Output	7.90	1.33		1.41	5.13	2.59	6.20	8.03
Total Hours	13.71	0.44		1.40	3.31	2.68	5.29	3.40
Labour Composition	-0.39	0.37		-3.08	-0.22	1.22	-0.30	-1.89
Capital Services					1.32			
Capital Stock					0.46			
Capital Composition					0.85			
Capital Services Intensity					-1.93			
	Percentage Point Contributions to Productivity Growth							
Labour Productivity (Output per hour)	-5.12	0.89		0.02	1.76	-0.08	0.86	4.48
Labour Composition					-0.11			
Capital Services Intensity					-1.17			
Capital Stock					-0.41			
Capital Composition					-0.76			
Total Factor Productivity					3.08			
	Percentage Contributions in Labour Productivity Growth							
Labour Productivity (Output per hour)	100.0	100.0		100.0	100.0	100.0	100.0	100.0
Labour Composition					-6.1			
Capital Services Intensity					-66.8			
Capital Stock					-23.3			
Capital Composition					-43.3			
Total Factor Productivity					175.1			

Source : Unpublished Statistics Canada Estimates
Growth rates calculated by the CSLs.

Note: No data available where cells are blank. Data is omitted due to confidentiality.

Summary Table 2: Sources of Growth in Quebec by Industry, 1997-2007, continued

	Repair and Maintenance	Religious, Grant-making, Civic, and Professional and Similar Organizations	Personal and Laundry Services and Private Households
	Average Annual Rate of Growth		
Output	4.51	11.21	1.55
Total Hours	1.32	2.47	0.47
Labour Composition	0.47	0.81	-0.38
Capital Services			
Capital Stock			
Capital Composition			
Capital Services Intensity			
	Percentage Point Contributions to Productivity Growth		
Labour Productivity (Output per hour)	3.16	8.53	1.08
Labour Composition			
Capital Services Intensity			
Capital Stock			
Capital Composition			
Total Factor Productivity			
	Percentage Contributions in Labour Productivity Growth		
Labour Productivity (Output per hour)	100.0	100.0	100.0
Labour Composition			
Capital Services Intensity			
Capital Stock			
Capital Composition			
Total Factor Productivity			

Source : Unpublished Statistics Canada Estimates
Growth rates calculated by the CSLS.

Note: No data available where cells are blank. Data is omitted due to confidentiality.

