

Summary Table 1a: Sources of Growth in the Market Sector by Province, 1997-2007

	Canada	Nfld.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.
	Average annual rate of growth										
Output	3.61	6.68	2.95	3.22	3.08	3.33	3.71	2.86	1.98	4.06	3.29
Total Hours	1.87	1.78	1.34	1.28	1.28	1.54	1.97	0.75	-0.10	2.99	2.08
Labour Composition	0.52	0.60	0.59	0.24	0.44	0.46	0.52	0.61	0.90	0.49	0.12
Capital Services	4.21	2.34	4.92	2.95	4.12	2.88	3.46	3.42	2.62	7.72	3.76
Capital Stock	2.97	1.44	2.52	2.43	3.37	1.68	2.36	2.01	0.63	6.35	2.76
Capital Composition	1.20	0.89	2.34	0.51	0.73	1.18	1.07	1.38	1.98	1.29	0.97
Capital Services Intensity	2.30	0.55	3.53	1.65	2.81	1.32	1.46	2.65	2.73	4.59	1.64
	Percentage point contributions to labour productivity growth										
Labour Productivity (Output per hour)	1.71	4.82	1.59	1.92	1.78	1.76	1.71	2.10	2.09	1.04	1.18
Labour Composition	0.30	0.27	0.35	0.15	0.26	0.27	0.32	0.35	0.37	0.23	0.08
Capital Services Intensity	0.97	0.39	1.42	0.64	1.13	0.54	0.56	1.12	1.60	2.43	0.62
Capital Stock	0.68	0.24	0.73	0.53	0.93	0.32	0.38	0.66	0.39	2.00	0.45
Capital Composition	0.28	0.15	0.67	0.11	0.20	0.22	0.17	0.45	1.21	0.41	0.16
Total Factor Productivity	0.44	4.14	-0.18	1.12	0.37	0.94	0.82	0.62	0.11	-1.58	0.48
	Percent contributions to labour productivity growth										
Labour Productivity (Output per hour)	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Labour Composition	17.5	5.5	22.0	7.6	14.8	15.1	18.8	16.6	17.8	22.1	6.5
Capital Services Intensity	56.6	8.0	89.2	33.5	63.7	30.7	32.5	53.4	76.5	233.9	52.6
Capital Stock	39.9	4.9	45.8	27.6	52.1	18.0	22.2	31.3	18.5	192.4	38.6
Capital Composition	16.2	3.0	42.4	5.7	11.3	12.6	10.1	21.6	57.7	39.1	13.6
Total Factor Productivity	25.5	85.9	-11.3	58.4	20.9	53.6	48.1	29.4	5.3	-152.5	40.6

Source : Unpublished Statistics Canada Estimates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

Summary Table 1b: Sources of Growth in in Agriculture, Forestry, Fishing and Hunting by Province, 1997-2007

	Canada	Nfld.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.
	Average annual rate of growth										
Output	1.28	2.55	-0.04	2.02	4.29	2.73	1.24	1.59	-0.39	1.49	0.13
Total Hours	-2.81	-5.83	-2.97	-1.21	-3.12	-0.99	-1.73	-3.11	-4.87	-5.41	-1.56
Labour Composition	0.90	1.16	0.26	0.03	0.62	0.86	0.73	0.72	0.07	1.36	-0.42
Capital Services	-0.72	-0.29	1.60	0.70	0.49	0.05	0.09	-1.07	-2.07	-0.77	-1.45
Capital Stock	-0.78	-0.52	1.27	0.56	0.03	-0.22	0.00	-1.19	-2.01	-0.91	-1.67
Capital Composition	0.06	0.23	0.32	0.14	0.47	0.27	0.10	0.12	-0.06	0.14	0.22
Capital Services Intensity	2.15	5.88	4.70	1.93	3.73	1.05	1.86	2.11	2.93	4.91	0.11
	Percentage point contributions to labour productivity growth										
Labour Productivity (Output per hour)	4.21	8.89	3.02	3.26	7.65	3.75	3.02	4.86	4.71	7.30	1.72
Labour Composition	0.38	0.55	0.14	-0.01	0.36	0.38	0.33	0.22	0.00	0.44	-0.31
Capital Services Intensity	1.27	3.54	2.39	0.78	1.56	0.49	0.99	1.51	2.29	3.30	0.16
Capital Stock	1.38	6.27	1.90	0.62	0.08	-2.15	-0.05	1.68	2.22	3.91	0.18
Capital Composition	-0.11	-2.75	0.48	0.16	1.48	2.65	1.04	-0.17	0.07	-0.61	-0.02
Total Factor Productivity	2.55	4.59	0.47	2.47	5.61	2.85	1.67	3.07	2.36	3.42	1.88
	Percent contributions to labour productivity growth										
Labour Productivity (Output per hour)	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Labour Composition	9.1	6.2	4.7	-0.2	4.7	10.1	10.9	4.4	0.0	6.0	-18.2
Capital Services Intensity	30.1	39.8	79.2	23.9	20.4	13.2	32.9	31.1	48.6	45.2	9.1
Capital Stock	32.7	70.5	63.0	19.0	1.1	-57.3	-1.7	34.6	47.2	53.5	10.5
Capital Composition	-2.6	-30.9	15.9	4.9	19.3	70.6	34.5	-3.5	1.5	-8.4	-1.4
Total Factor Productivity	60.6	51.6	15.6	75.7	73.4	76.0	55.4	63.3	50.2	46.8	109.3

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

Summary Table 1c: Sources of Growth in Mining and Oil and Gas Extraction by Province, 1997-2007

	Canada	Nfld.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.
	Average annual rate of growth										
Output	1.49	21.45	-14.19	6.23	-3.93	-1.29	0.21	3.42	-0.58	0.47	3.18
Total Hours	3.82	5.34	-5.93	-1.71	0.92	-1.43	4.45	-2.57	4.29	4.99	2.63
Labour Composition	0.03	-0.77	-0.31	-0.40	0.14	0.09	-0.28	0.02	0.13	0.22	-0.33
Capital Services	7.61	1.86	15.55	6.50	1.23	-0.40	1.52	2.30	4.68	9.57	6.63
Capital Stock	6.61	1.67	N/A	6.69	0.96	-2.07	1.11	1.94	4.31	8.98	6.33
Capital Composition	0.94	0.19	N/A	-0.18	0.27	1.71	0.41	0.35	0.35	0.54	0.28
Capital Services Intensity	3.65	-3.29	22.83	8.36	0.30	1.05	-2.81	5.00	0.37	4.36	3.90
	Percentage point contributions to labour productivity growth										
Labour Productivity (Output per hour)	-2.24	15.30	-8.78	8.08	-4.81	0.14	-4.06	6.14	-4.67	-4.30	0.54
Labour Composition	0.01	0.02	0.32	-0.13	0.09	0.06	-0.10	0.03	0.03	0.07	-0.12
Capital Services Intensity	2.88	-3.00	14.34	3.47	0.08	0.35	-1.85	2.91	0.25	3.28	2.86
Capital Stock	2.50	-2.69	N/A	3.57	0.06	1.81	-1.35	2.46	0.23	3.08	2.73
Capital Composition	0.36	-0.31	N/A	-0.09	0.02	-1.49	-0.50	0.45	0.02	0.18	0.12
Total Factor Productivity	-4.78	18.84	-20.47	4.59	-4.97	-0.26	-2.16	3.11	-4.94	-7.40	-2.14
	Percent contributions to labour productivity growth										
Labour Productivity (Output per hour)	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Labour Composition	-0.4	0.1	-3.6	-1.6	-1.9	41.2	2.4	0.5	-0.7	-1.6	-22.0
Capital Services Intensity	-128.4	-19.6	-163.3	43.0	-1.7	241.4	45.6	47.4	-5.3	-76.2	529.8
Capital Stock	-111.5	-17.6	N/A	44.2	-1.3	1257.0	33.3	40.0	-4.9	-71.5	505.8
Capital Composition	-15.9	-2.0	N/A	-1.2	-0.4	-1037.0	12.2	7.3	-0.4	-4.3	22.6
Total Factor Productivity	213.1	123.1	233.2	56.8	103.4	-182.1	53.1	50.6	105.7	172.1	-396.3

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

Summary Table 1d: Sources of Growth in Utilities by Province, 1997-2007

	Canada	Nfld.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.
	Average annual rate of growth										
Output	0.74	-0.21	-0.03	0.44	-0.38	0.64	0.82	-0.40	1.49	1.43	1.43
Total Hours	1.68	0.45	4.86	0.53	0.77	2.19	1.75	2.39	0.78	2.81	-0.69
Labour Composition	0.14	0.26	-0.79	0.90	-0.05	0.43	-0.04	0.19	0.07	0.24	-0.28
Capital Services	0.75	-1.01	13.06	-1.96	2.30	-0.56	0.45	1.22	1.08	4.21	1.72
Capital Stock	0.17	-2.21	N/A	N/A	N/A	-0.51	-0.17	0.69	0.80	2.89	0.68
Capital Composition	0.58	1.22	N/A	N/A	N/A	-0.05	0.62	0.53	0.27	1.27	1.04
Capital Services Intensity	-0.92	-1.45	7.82	-2.49	1.52	-2.70	-1.28	-1.15	0.30	1.35	2.43
	Percentage point contributions to labour productivity growth										
Labour Productivity (Output per hour)	-0.93	-0.65	-4.66	-0.09	-1.14	-1.52	-0.92	-2.72	0.71	-1.35	2.14
Labour Composition	0.03	0.07	-0.23	0.24	-0.01	0.09	-0.01	0.04	0.02	0.02	-0.05
Capital Services Intensity	-0.68	-1.10	6.10	-1.83	1.16	-2.18	-0.88	-0.85	0.18	1.03	1.87
Capital Stock	-0.16	-2.39	N/A	N/A	N/A	-1.99	0.35	-0.48	0.13	0.71	0.74
Capital Composition	-0.53	1.32	N/A	N/A	N/A	-0.19	-1.23	-0.37	0.05	0.31	1.13
Total Factor Productivity	-0.25	0.38	-9.94	1.53	-2.27	0.59	-0.03	-1.93	0.51	-2.38	0.31
	Percent contributions to labour productivity growth										
Labour Productivity (Output per hour)	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Labour Composition	-3.6	-10.5	5.0	-253.0	0.6	-5.7	0.8	-1.5	2.5	-1.7	-2.5
Capital Services Intensity	73.7	167.8	-130.9	1961.0	-102.3	143.8	96.4	31.3	25.1	-76.0	87.7
Capital Stock	16.7	365.4	N/A	N/A	N/A	131.3	-37.7	17.7	18.7	-52.3	34.5
Capital Composition	56.9	-202.1	N/A	N/A	N/A	12.6	134.4	13.5	6.4	-23.0	52.8
Total Factor Productivity	27.4	-58.1	213.1	-1638.9	199.4	-39.0	2.9	70.7	72.2	175.9	14.6

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

Summary Table 1e: Sources of Growth in Construction by Province, 1997-2007

	Canada	Nfld.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.
	Average annual rate of growth										
Output	5.54	2.26	2.96	4.11	5.58	5.31	5.13	4.06	2.67	9.10	3.61
Total Hours	3.73	3.74	0.18	2.59	1.96	3.04	3.40	1.95	1.61	5.88	4.35
Labour Composition	0.12	0.13	0.37	0.00	0.03	-0.11	0.15	0.06	-0.13	0.06	0.12
Capital Services	4.06	2.33	7.68	3.51	4.56	6.14	7.18	7.71	0.59	-2.85	2.19
Capital Stock	4.51	1.91	6.81	3.11	4.18	5.76	6.79	7.15	0.35	-3.04	1.84
Capital Composition	-0.43	0.41	0.82	0.39	0.36	0.37	0.36	0.53	0.24	0.20	0.33
Capital Services Intensity	0.32	-1.37	7.48	0.90	2.54	3.01	3.66	5.65	-1.00	-8.24	-2.08
	Percentage point contributions to labour productivity growth										
Labour Productivity (Output per hour)	1.75	-1.44	2.77	1.49	3.55	2.21	1.68	2.07	1.05	3.04	-0.71
Labour Composition	0.09	0.08	0.33	0.00	0.03	-0.08	0.11	0.05	-0.10	0.06	0.10
Capital Services Intensity	0.07	-0.45	0.74	0.18	0.40	0.79	0.65	1.09	-0.58	-1.53	-0.62
Capital Stock	0.08	-0.37	0.66	0.16	0.37	0.74	0.62	1.01	-0.34	-1.64	-0.52
Capital Composition	-0.01	-0.08	0.08	0.02	0.03	0.05	0.03	0.07	-0.24	0.11	-0.09
Total Factor Productivity	1.64	-1.06	1.68	1.31	3.11	1.48	0.90	0.92	1.74	4.58	-0.20
	Percent contributions to labour productivity growth										
Labour Productivity (Output per hour)	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Labour Composition	5.3	-5.4	11.9	-0.3	0.7	-3.6	6.8	2.4	-9.7	1.9	-14.4
Capital Services Intensity	4.0	31.7	26.9	12.0	11.3	35.9	39.0	52.6	-55.0	-50.4	86.7
Capital Stock	4.4	26.1	23.8	10.6	10.4	33.7	36.9	48.8	-32.5	-53.9	73.2
Capital Composition	-0.4	5.5	2.9	1.3	0.9	2.1	2.0	3.6	-22.4	3.6	13.3
Total Factor Productivity	93.5	73.9	60.5	88.2	87.6	67.2	53.7	44.5	165.8	150.8	27.7

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

Summary Table 1f: Sources of Growth in Manufacturing by Province, 1997-2007

	Canada	Nfld.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.
	Average annual rate of growth										
Output	1.95	2.88	6.28	1.84	2.27	1.89	1.39	1.87	2.02	3.92	3.27
Total Hours	-0.29	3.62	6.08	0.06	1.34	-0.47	-0.96	0.99	1.96	1.72	0.35
Labour Composition	0.40	0.40	0.26	0.10	0.61	0.63	0.51	0.35	0.12	0.16	-0.21
Capital Services	0.31	2.73	4.60	-0.33	2.81	-0.14	0.14	2.61	0.04	3.27	-1.95
Capital Stock	-0.28	1.59	4.16	-1.08	2.19	-0.61	-0.46	2.16	-0.18	2.24	-2.64
Capital Composition	0.59	1.13	0.41	0.75	0.61	0.48	0.60	0.43	0.22	1.01	0.70
Capital Services Intensity	0.61	-0.86	-1.40	-0.39	1.45	0.33	1.11	1.60	-1.88	1.52	-2.30
	Percentage point contributions to labour productivity growth										
Labour Productivity (Output per hour)	2.25	-0.71	0.19	1.78	0.92	2.37	2.37	0.88	0.06	2.16	2.91
Labour Composition	0.22	0.31	0.14	0.05	0.32	0.35	0.29	0.20	0.06	0.09	-0.14
Capital Services Intensity	0.27	-0.62	-0.88	-0.16	0.67	0.14	0.42	0.67	-0.97	0.70	-0.88
Capital Stock	-0.24	-0.36	-0.80	-0.51	0.52	0.64	-1.42	0.55	4.41	0.48	-1.19
Capital Composition	0.52	-0.26	-0.08	0.35	0.14	-0.50	1.86	0.11	-5.39	0.22	0.32
Total Factor Productivity	1.80	-0.40	0.94	1.89	-0.07	1.87	1.65	0.01	0.98	1.36	3.97
	Percent contributions to labour productivity growth										
Labour Productivity (Output per hour)	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Labour Composition	9.8	-44.3	73.2	2.8	34.4	14.8	12.1	22.5	104.3	4.4	-4.7
Capital Services Intensity	12.2	87.6	-467.3	-8.8	72.8	6.0	17.8	76.1	-1658.2	32.2	-30.4
Capital Stock	-10.8	50.9	-423.3	-28.5	56.7	27.0	-60.0	63.1	7540.4	22.0	-41.0
Capital Composition	23.1	36.1	-42.2	20.0	15.8	-21.0	78.1	12.6	-9215.2	10.0	10.9
Total Factor Productivity	79.9	56.6	498.4	106.1	-7.4	78.7	69.6	1.3	1670.2	63.0	136.5

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

Summary Table 1g: Sources of Growth in Wholesale Trade by Province, 1997-2007

	Canada	Nfld.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.
	Average annual rate of growth										
Output	5.23	3.22	1.44	2.79	3.61	4.76	5.87	2.84	4.08	5.28	5.32
Total Hours	1.45	-0.78	5.13	1.04	-0.86	1.33	1.64	-0.35	0.16	2.54	1.22
Labour Composition	0.30	-0.35	-0.22	0.64	-0.12	0.28	0.40	0.16	0.27	0.07	-0.10
Capital Services	5.40	2.17	2.67	3.36	0.78	7.73	5.01	3.32	1.37	7.65	4.30
Capital Stock	4.71	1.97	2.33	3.11	0.34	7.07	4.29	2.68	0.87	7.29	3.51
Capital Composition	0.67	0.19	0.33	0.24	0.44	0.62	0.68	0.63	0.50	0.34	0.77
Capital Services Intensity	3.90	2.97	-2.34	2.30	1.66	6.32	3.32	3.69	1.21	4.99	3.04
	Percentage point contributions to labour productivity growth										
Labour Productivity (Output per hour)	3.73	4.03	-3.51	1.73	4.50	3.38	4.17	3.20	3.91	2.67	4.04
Labour Composition	0.20	-0.21	-0.09	0.43	-0.08	0.18	0.28	0.08	0.13	0.04	-0.07
Capital Services Intensity	1.25	1.35	-1.01	0.75	0.61	1.94	1.05	1.56	0.62	1.76	0.80
Capital Stock	1.09	1.23	-0.88	0.69	0.26	1.77	0.90	1.26	0.39	1.68	0.65
Capital Composition	0.15	0.12	-0.12	0.05	0.34	0.16	0.14	0.29	0.22	0.08	0.14
Total Factor Productivity	2.23	2.86	-2.44	0.55	3.96	1.23	2.80	1.53	3.15	0.86	3.28
	Percent contributions to labour productivity growth										
Labour Productivity (Output per hour)	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Labour Composition	5.4	-5.2	2.5	24.5	-1.9	5.5	6.7	2.5	3.2	1.4	-1.7
Capital Services Intensity	33.5	33.5	28.7	43.1	13.5	57.3	25.1	48.9	15.7	65.9	19.9
Capital Stock	29.2	30.5	25.1	39.9	5.9	52.4	21.5	39.4	10.0	62.8	16.2
Capital Composition	4.1	2.9	3.5	3.1	7.6	4.6	3.4	9.2	5.7	2.9	3.5
Total Factor Productivity	59.8	71.0	69.5	31.8	87.9	36.3	67.3	47.8	80.4	32.1	81.3

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

Summary Table 1h: Sources of Growth in Retail Trade by Province, 1997-2007

	Canada	Nfld.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.
	Average annual rate of growth										
Output	5.06	3.81	4.32	4.01	4.36	4.55	5.06	5.32	5.00	7.62	4.33
Total Hours	1.66	0.61	0.53	0.31	0.59	1.60	1.90	0.95	0.97	2.61	1.43
Labour Composition	0.12	0.84	0.04	-0.07	0.18	0.12	0.24	0.02	-0.20	-0.24	-0.04
Capital Services	6.13	3.83	6.84	4.70	8.47	5.59	7.28	5.20	1.32	5.24	5.69
Capital Stock	5.55	3.99	6.14	4.48	8.78	4.94	6.92	5.06	1.74	5.04	4.47
Capital Composition	0.55	-0.16	0.66	0.21	-0.29	0.62	0.33	0.13	-0.41	0.19	1.17
Capital Services Intensity	4.39	3.20	6.28	4.37	7.83	3.93	5.28	4.21	0.35	2.56	4.20
	Percentage point contributions to labour productivity growth										
Labour Productivity (Output per hour)	3.35	3.18	3.78	3.69	3.75	2.90	3.10	4.33	3.99	4.88	2.86
Labour Composition	0.09	0.65	0.02	-0.06	0.15	0.08	0.17	0.02	-0.15	-0.19	-0.03
Capital Services Intensity	1.07	0.81	1.67	1.09	2.00	1.06	1.37	1.16	0.13	0.61	0.84
Capital Stock	0.97	0.84	1.50	1.04	2.08	0.94	1.31	1.13	0.17	0.59	0.66
Capital Composition	0.10	-0.03	0.16	0.05	-0.07	0.12	0.06	0.03	-0.04	0.02	0.17
Total Factor Productivity	2.13	1.69	2.05	2.63	1.57	1.74	1.53	3.11	4.01	4.44	2.04
	Percent contributions to labour productivity growth										
Labour Productivity (Output per hour)	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Labour Composition	2.7	20.3	0.4	-1.5	3.9	2.8	5.6	0.5	-3.7	-3.8	-1.0
Capital Services Intensity	31.9	25.5	44.3	29.5	53.4	36.5	44.3	26.8	3.2	12.5	29.2
Capital Stock	28.9	26.6	39.8	28.1	55.4	32.3	42.2	26.1	4.2	12.0	22.9
Capital Composition	2.9	-1.1	4.3	1.3	-1.8	4.0	2.0	0.7	-1.0	0.5	6.0
Total Factor Productivity	63.5	53.2	54.3	71.3	41.7	60.0	49.3	71.8	100.6	91.0	71.3

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

Summary Table 1i: Sources of Growth in Transportation and Warehousing by Province, 1997-2007

	Canada	Nfld.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.
	Average annual rate of growth										
Output	2.88	1.28	-1.88	1.94	1.71	2.79	2.41	2.15	3.70	4.31	2.98
Total Hours	2.18	1.77	-0.65	1.06	1.52	2.36	2.18	1.73	1.39	2.95	1.96
Labour Composition	0.44	1.03	0.78	0.27	0.63	0.57	0.50	0.18	0.50	0.44	-0.06
Capital Services	4.92	4.74	0.83	6.61	5.80	5.29	4.98	2.21	1.81	6.94	3.90
Capital Stock	3.07	1.44	-4.58	4.90	4.80	3.66	3.54	0.88	0.37	4.17	2.09
Capital Composition	1.79	3.26	5.67	1.62	0.95	1.58	1.39	1.32	1.43	2.66	1.78
Capital Services Intensity	2.68	2.92	1.49	5.49	4.22	2.87	2.73	0.48	0.41	3.87	1.90
	Percentage point contributions to labour productivity growth										
Labour Productivity (Output per hour)	0.69	-0.48	-1.23	0.88	0.19	0.42	0.22	0.42	2.28	1.32	1.00
Labour Composition	0.30	0.80	0.54	0.20	0.47	0.41	0.36	0.12	0.24	0.25	-0.04
Capital Services Intensity	0.90	0.62	0.10	1.24	1.08	0.86	0.82	0.16	0.14	1.59	0.62
Capital Stock	0.56	0.19	-0.57	0.92	0.89	0.59	0.59	0.06	0.03	0.95	0.33
Capital Composition	0.33	0.43	0.70	0.30	0.18	0.26	0.23	0.09	0.11	0.61	0.28
Total Factor Productivity	-0.49	-1.88	-1.86	-0.56	-1.34	-0.84	-0.95	0.14	1.90	-0.52	0.42
	Percent contributions to labour productivity growth										
Labour Productivity (Output per hour)	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Labour Composition	43.2	-166.6	-43.7	23.2	244.8	96.9	162.0	29.4	10.4	19.2	-3.8
Capital Services Intensity	130.6	-130.1	-8.4	140.7	565.4	204.5	372.4	37.5	6.1	120.4	61.7
Capital Stock	81.5	-39.4	46.2	104.4	468.3	141.3	265.1	14.9	1.3	72.4	33.0
Capital Composition	47.6	-89.4	-57.2	34.6	92.7	60.9	103.7	22.3	4.9	46.1	28.1
Total Factor Productivity	-71.7	392.1	151.1	-63.3	-702.0	-199.7	-430.7	33.0	83.1	-39.2	41.8

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

Summary Table 1j: Sources of Growth in Information and Cultural Industries by Province, 1997-2007

	Canada	Nfld.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.
	Average annual rate of growth										
Output	5.60	4.87	5.17	4.77	5.06	4.14	6.38	5.33	3.61	6.53	5.51
Total Hours	2.52	0.74	0.33	-0.18	0.63	2.83	3.61	1.99	-0.52	1.17	1.30
Labour Composition	0.55	0.29	-0.27	0.47	-0.13	0.06	0.56	1.11	0.28	0.66	0.88
Capital Services	5.04	4.78	0.62	3.62	6.99	1.72	6.41	6.33	5.07	7.21	3.96
Capital Stock	3.76	3.19	N/A	2.70	4.63	0.97	4.96	N/A	2.30	5.79	2.84
Capital Composition	1.24	1.54	N/A	0.89	2.25	0.74	1.38	N/A	2.72	1.35	1.09
Capital Services Intensity	2.46	4.01	0.29	3.81	6.32	-1.08	2.71	4.26	5.62	5.97	2.63
	Percentage point contributions to labour productivity growth										
Labour Productivity (Output per hour)	3.00	4.10	4.82	4.96	4.40	1.28	2.67	3.28	4.15	5.29	4.16
Labour Composition	0.27	0.12	-0.03	0.20	-0.07	0.02	0.29	0.51	0.16	0.30	0.45
Capital Services Intensity	1.27	2.41	0.16	2.29	3.25	-0.61	1.28	2.26	2.56	3.35	1.37
Capital Stock	0.95	1.61	N/A	1.71	2.16	-0.34	0.99	N/A	1.16	2.69	0.98
Capital Composition	0.31	0.77	N/A	0.56	1.05	-0.26	0.27	N/A	1.37	0.63	0.38
Total Factor Productivity	1.48	1.53	4.69	2.41	1.18	1.88	1.09	0.49	1.39	1.58	2.28
	Percent contributions to labour productivity growth										
Labour Productivity (Output per hour)	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Labour Composition	9.1	3.0	-0.7	4.0	-1.6	1.4	10.7	15.4	3.9	5.6	10.9
Capital Services Intensity	42.3	58.7	3.2	46.1	74.0	-47.7	47.8	68.8	61.7	63.3	33.0
Capital Stock	31.5	39.2	N/A	34.5	49.0	-26.9	37.0	N/A	27.9	50.8	23.6
Capital Composition	10.4	18.9	N/A	11.3	23.9	-20.6	10.3	N/A	33.0	11.8	9.1
Total Factor Productivity	49.4	37.3	97.3	48.6	26.8	147.2	40.7	15.0	33.4	29.8	55.0

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

Summary Table 1k: Sources of Growth in Finance, Insurance, Real Estate and Renting and Leasing by Province, 1997-2007

	Canada	Nfld.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.
	Average annual rate of growth										
Output	4.08	1.01	1.72	3.52	3.07	3.44	4.59	3.25	3.53	5.44	2.69
Total Hours	2.53	-0.94	0.29	2.53	0.88	2.33	3.07	1.18	-0.32	3.36	1.61
Labour Composition	0.41	0.38	-0.16	0.12	0.56	0.28	0.46	0.59	0.48	-0.17	0.45
Capital Services	5.03	5.04	6.51	4.40	6.89	5.11	4.59	5.29	3.86	7.38	4.80
Capital Stock	3.14	3.00	3.93	2.36	4.62	2.93	2.88	3.22	1.75	4.70	3.25
Capital Composition	1.83	1.98	2.48	2.00	2.17	2.12	1.66	2.00	2.07	2.57	1.50
Capital Services Intensity	2.44	6.04	6.20	1.82	5.96	2.71	1.47	4.07	4.19	3.90	3.14
	Percentage point contributions to labour productivity growth										
Labour Productivity (Output per hour)	1.51	1.97	1.42	0.96	2.17	1.08	1.48	2.05	3.86	2.01	1.06
Labour Composition	0.19	0.13	-0.08	0.04	0.23	0.12	0.21	0.27	0.22	-0.08	0.20
Capital Services Intensity	1.34	3.66	3.63	1.09	3.43	1.55	0.79	2.17	2.22	2.04	1.71
Capital Stock	0.84	2.18	2.19	0.58	2.30	0.89	0.50	1.32	1.01	1.30	1.16
Capital Composition	0.49	1.44	1.39	0.49	1.08	0.64	0.29	0.82	1.19	0.71	0.53
Total Factor Productivity	-0.01	-1.77	-2.06	-0.17	-1.44	-0.58	0.46	-0.38	1.38	0.05	-0.84
	Percent contributions to labour productivity growth										
Labour Productivity (Output per hour)	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Labour Composition	12.3	6.8	-5.8	4.5	10.4	10.9	14.5	13.0	5.7	-3.7	19.0
Capital Services Intensity	88.6	186.0	256.0	113.1	157.9	143.1	53.8	105.8	57.5	101.5	161.3
Capital Stock	55.3	110.7	154.6	60.5	105.8	82.0	33.7	64.4	26.1	64.6	109.3
Capital Composition	32.2	73.1	97.6	51.3	49.7	59.4	19.5	40.1	30.9	35.3	50.3
Total Factor Productivity	-0.3	-89.7	-144.9	-17.4	-66.2	-53.3	31.3	-18.7	35.7	2.3	-79.1

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

Summary Table 11: Sources of Growth in Professional, Scientific and Technical Services by Province, 1997-2007

	Canada	Nfld.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.
	Average annual rate of growth										
Output	5.49	4.21	4.60	3.37	4.11	5.50	5.91	2.20	1.21	6.57	4.20
Total Hours	4.10	5.19	2.14	4.30	3.17	4.02	4.37	3.04	-0.79	4.64	3.73
Labour Composition	0.66	0.74	0.13	0.51	0.15	0.71	0.76	-0.02	0.54	0.44	0.21
Capital Services	13.10	19.55	16.99	10.51	12.96	11.28	12.88	10.09	11.98	16.64	11.93
Capital Stock	11.90	18.19	16.60	10.06	12.37	11.48	11.42	9.56	10.97	15.49	10.94
Capital Composition	1.07	1.15	0.33	0.40	0.52	-0.18	1.32	0.48	0.92	0.99	0.90
Capital Services Intensity	8.64	13.65	14.54	5.95	9.48	6.97	8.16	6.84	12.88	11.47	7.91
	Percentage point contributions to labour productivity growth										
Labour Productivity (Output per hour)	1.33	-0.93	2.41	-0.89	0.91	1.42	1.47	-0.81	2.02	1.85	0.46
Labour Composition	0.54	0.58	0.10	0.42	0.11	0.55	0.63	-0.01	0.41	0.35	0.20
Capital Services Intensity	1.61	2.44	2.79	1.81	1.97	1.48	1.35	1.28	2.41	2.12	1.09
Capital Stock	1.46	2.27	2.73	1.73	1.88	1.51	1.19	1.22	2.21	1.97	1.00
Capital Composition	0.13	0.14	0.05	0.07	0.08	-0.02	0.14	0.06	0.18	0.13	0.08
Total Factor Productivity	-0.70	-3.85	-0.47	-3.06	-1.15	-0.61	-0.50	-2.05	-0.80	-0.61	-0.82
	Percent contributions to labour productivity growth										
Labour Productivity (Output per hour)	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Labour Composition	40.4	-62.8	4.0	-47.1	12.2	38.9	42.8	1.8	20.5	18.8	42.9
Capital Services Intensity	120.7	-263.1	116.0	-202.1	217.1	104.2	91.3	-159.0	119.7	114.6	239.6
Capital Stock	109.6	-244.8	113.4	-193.6	207.4	106.1	80.9	-150.6	109.5	106.7	219.6
Capital Composition	9.9	-15.5	2.3	-7.8	8.7	-1.7	9.3	-7.6	9.2	6.8	18.1
Total Factor Productivity	-52.8	414.7	-19.6	342.4	-126.9	-42.9	-34.0	253.9	-39.6	-33.0	-180.7

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

Summary Table 1m: Sources of Growth in Administrative and Support, Waste Management and Remediation Services by Province

	Canada	Nfld.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.
	Average annual rate of growth										
Output	6.20	5.63	11.32	10.24	10.46	6.36	6.30	7.10	3.22	7.24	3.72
Total Hours	5.84	7.98	13.79	8.55	11.63	5.18	5.65	5.01	1.50	6.42	6.37
Labour Composition	0.01	-0.10	0.30	0.59	0.45	-0.30	0.27	0.61	0.25	-0.40	-0.40
Capital Services	9.24	-6.86	13.15	9.66	1.60	3.93	10.78	11.63	13.04	15.19	9.97
Capital Stock	7.92	N/A	N/A	9.29	-0.38	2.58	9.68	N/A	N/A	14.66	9.97
Capital Composition	1.22	N/A	N/A	0.33	1.99	1.31	1.00	N/A	N/A	0.47	0.00
Capital Services Intensity	3.21	-13.74	-0.56	1.02	-8.99	-1.19	4.86	6.31	11.37	8.24	3.39
	Percentage point contributions to labour productivity growth										
Labour Productivity (Output per hour)	0.34	-2.17	-2.17	1.56	-1.05	1.12	0.62	1.99	1.70	0.76	-2.49
Labour Composition	0.00	-0.08	0.26	0.48	0.37	-0.22	0.21	0.48	0.19	-0.30	-0.27
Capital Services Intensity	0.80	-3.27	-0.40	0.33	-1.78	-0.09	1.10	1.14	3.19	1.99	0.35
Capital Stock	0.68	N/A	N/A	0.32	0.42	-0.06	0.99	N/A	N/A	1.92	0.35
Capital Composition	0.11	N/A	N/A	0.01	-2.21	-0.03	0.10	N/A	N/A	0.06	0.00
Total Factor Productivity	-0.40	1.22	-2.02	0.74	0.37	1.43	-0.68	0.36	-1.63	-0.91	-2.57
	Percent contributions to labour productivity growth										
Labour Productivity (Output per hour)	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Labour Composition	1.2	3.7	-11.9	30.9	-35.3	-19.8	33.4	24.1	11.1	-39.7	10.8
Capital Services Intensity	232.7	150.7	18.7	21.2	169.1	-7.7	178.2	57.4	187.5	260.9	-14.1
Capital Stock	199.6	N/A	N/A	20.4	-39.9	-5.1	160.1	N/A	N/A	251.8	-14.1
Capital Composition	30.7	N/A	N/A	0.7	209.9	-2.6	16.5	N/A	N/A	8.0	0.0
Total Factor Productivity	-117.1	-56.2	93.3	47.4	-34.9	128.0	-110.5	18.0	-95.7	-118.5	103.2

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

Summary Table 1n: Sources of Growth in Arts, Entertainment and Recreation by Province, 1997-2007

	Canada	Nfld.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.
	Average annual rate of growth										
Output	2.91	0.20	5.74	0.00	0.24	3.07	3.00	4.05	3.77	3.47	2.29
Total Hours	4.16	5.54	10.41	6.40	6.10	3.46	3.21	-1.59	7.89	5.78	6.45
Labour Composition	-0.04	-0.34	1.15	0.94	1.17	-0.11	-0.03	1.39	0.11	0.32	-0.11
Capital Services	7.75	4.82	0.06	5.48	3.02	5.11	6.59	7.59	13.33	12.16	16.42
Capital Stock	4.92	3.48	-0.87	N/A	N/A	1.97	4.63	N/A	N/A	5.73	14.04
Capital Composition	2.70	1.29	0.94	N/A	N/A	3.08	1.87	N/A	N/A	6.08	2.08
Capital Services Intensity	3.45	-0.69	-9.37	-0.86	-2.91	1.59	3.27	9.33	5.04	6.03	9.36
	Percentage point contributions to labour productivity growth										
Labour Productivity (Output per hour)	-1.20	-5.06	-4.23	-6.02	-5.53	-0.38	-0.20	5.73	-3.83	-2.18	-3.91
Labour Composition	-0.02	-0.11	0.83	0.62	0.82	-0.08	-0.03	1.01	0.03	0.28	-0.06
Capital Services Intensity	0.93	-0.32	-3.40	-0.37	-0.58	0.54	0.77	2.29	0.69	1.26	1.95
Capital Stock	0.59	-0.23	47.86	N/A	N/A	0.21	0.54	N/A	N/A	0.59	1.67
Capital Composition	0.32	-0.09	-51.70	N/A	N/A	0.33	0.22	N/A	N/A	0.63	0.25
Total Factor Productivity	-2.03	-4.65	-1.68	-6.25	-5.75	-0.84	-0.93	2.32	-4.51	-3.66	-5.69
	Percent contributions to labour productivity growth										
Labour Productivity (Output per hour)	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Labour Composition	1.9	2.2	-19.6	-10.3	-14.9	21.7	16.6	17.7	-0.8	-12.7	1.5
Capital Services Intensity	-77.2	6.4	80.3	6.1	10.5	-141.5	-382.1	40.0	-17.9	-57.6	-49.9
Capital Stock	-49.0	4.6	-1130.8	N/A	N/A	-54.5	-268.7	N/A	N/A	-27.1	-42.7
Capital Composition	-26.9	1.7	1221.7	N/A	N/A	-85.3	-108.4	N/A	N/A	-28.8	-6.3
Total Factor Productivity	168.9	91.8	39.6	103.8	104.0	218.7	461.9	40.6	117.9	167.9	145.7

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

Summary Table 1o: Sources of Growth in Accommodation and Food Services by Province, 1997-2007

	Canada	Nfld.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.
	Average annual rate of growth										
Output	2.52	2.88	3.09	2.45	1.05	2.88	2.50	1.64	0.97	3.70	1.88
Total Hours	1.43	1.50	0.52	0.65	0.39	1.11	1.98	1.24	0.04	1.25	1.36
Labour Composition	0.21	-0.13	0.59	0.20	-0.31	0.14	0.34	-0.03	0.25	0.17	0.00
Capital Services	2.94	4.30	2.66	4.61	4.23	3.20	0.67	3.43	0.85	4.28	6.47
Capital Stock	2.32	4.38	2.08	4.55	4.52	2.74	0.08	3.23	1.03	3.64	6.58
Capital Composition	0.60	-0.08	0.57	0.06	-0.28	0.45	0.58	0.19	-0.17	0.62	-0.09
Capital Services Intensity	1.49	2.75	2.13	3.93	3.82	2.07	-1.29	2.16	0.81	2.99	5.04
	Percentage point contributions to labour productivity growth										
Labour Productivity (Output per hour)	1.08	1.36	2.56	1.78	0.65	1.75	0.51	0.39	0.92	2.41	0.51
Labour Composition	0.16	-0.10	0.38	0.15	-0.24	0.11	0.27	-0.03	0.18	0.12	0.00
Capital Services Intensity	0.34	0.63	0.58	0.87	0.92	0.43	-0.29	0.61	0.20	0.81	1.00
Capital Stock	0.27	0.65	0.46	0.86	0.98	0.37	-0.04	0.58	0.24	0.69	1.01
Capital Composition	0.07	-0.01	0.13	0.01	-0.06	0.06	-0.26	0.03	-0.04	0.12	-0.01
Total Factor Productivity	0.59	0.82	1.58	0.75	-0.03	1.20	0.54	-0.19	0.54	1.47	-0.48
	Percent contributions to labour productivity growth										
Labour Productivity (Output per hour)	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Labour Composition	15.1	-7.7	14.7	8.6	-36.4	6.2	52.2	-6.5	19.8	4.9	0.1
Capital Services Intensity	31.7	46.7	22.9	48.8	140.7	24.8	-57.9	156.7	21.6	33.7	194.8
Capital Stock	25.1	47.6	17.8	48.2	150.3	21.2	-7.3	147.8	26.1	28.6	197.8
Capital Composition	6.5	-0.9	4.9	0.6	-9.2	3.5	-50.6	8.6	-4.4	4.9	-2.9
Total Factor Productivity	54.5	60.7	61.8	42.0	-3.9	68.6	105.9	-49.9	58.3	60.8	-94.0

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

Summary Table 1p: Sources of Growth in Other Services (Except Public Administration) by Province, 1997-2007

	Canada	Nfld.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.
	Average annual rate of growth										
Output	4.01	2.11	1.62	2.63	1.88	4.25	3.90	2.61	3.83	5.53	3.53
Total Hours	1.85	1.37	-2.81	-0.63	0.11	0.96	2.35	-0.19	0.08	3.57	2.16
Labour Composition	0.41	0.83	-0.71	-0.12	1.07	0.24	0.54	-0.52	0.38	0.14	0.32
Capital Services	4.87	4.58	4.37	7.95	3.81	7.49	2.46	0.62	-3.92	9.12	4.81
Capital Stock	-0.90	2.64	1.30	5.88	2.86	5.44	2.09	0.04	-6.21	7.92	3.26
Capital Composition	5.83	1.89	3.03	1.96	0.93	1.94	0.36	0.58	2.44	1.11	1.50
Capital Services Intensity	2.97	3.16	7.39	8.64	3.70	6.47	0.10	0.81	-4.00	5.35	2.59
	Percentage point contributions to labour productivity growth										
Labour Productivity (Output per hour)	2.13	0.73	4.56	3.28	1.77	3.26	1.51	2.81	3.75	1.89	1.34
Labour Composition	0.33	0.64	-0.55	-0.10	0.87	0.18	0.42	-0.41	0.28	0.10	0.25
Capital Services Intensity	0.63	0.56	1.52	1.65	0.75	1.40	0.05	0.22	-0.94	1.25	0.44
Capital Stock	-0.12	0.32	0.45	1.22	0.56	1.02	0.05	0.01	-1.49	1.09	0.30
Capital Composition	0.75	0.23	1.06	0.40	0.18	0.36	0.01	0.20	0.59	0.15	0.14
Total Factor Productivity	1.17	-0.47	3.56	1.71	0.15	1.65	1.04	3.01	4.44	0.54	0.64
	Percent contributions to labour productivity growth										
Labour Productivity (Output per hour)	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Labour Composition	15.4	88.6	-12.1	-3.1	49.0	5.6	27.5	-14.6	7.5	5.0	18.8
Capital Services Intensity	29.6	76.7	33.4	50.1	42.2	43.0	3.6	7.7	-25.1	66.2	33.2
Capital Stock	-5.5	44.2	9.9	37.1	31.6	31.3	3.1	0.4	-39.9	57.5	22.5
Capital Composition	35.4	31.6	23.2	12.3	10.3	11.1	0.5	7.2	15.7	8.0	10.3
Total Factor Productivity	55.2	-65.0	78.1	52.2	8.3	50.5	68.5	107.1	118.5	28.3	47.6

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