

**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.
	<b>Average annual rate of growth</b>										
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
	<b>Percentage point contributions to labour productivity growth</b>										
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
	<b>Percent contributions to labour productivity growth</b>										
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Source : Unpublished Statistics Canada Estimates  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.