

B.C. Prosperity Index Appendix: Tables

Appendix Table 1: B.C. Prosperity Index (B.C. in 2017 = 100)

Panel A: Canada and the Provinces

	Canada	Newfoundland and Labrador	Prince Edward Island	Nova Scotia	New Brunswick	Quebec	Ontario	Manitoba	Saskatchewan	Alberta	British Columbia
2013	96.0	103.0	85.4	86.2	83.9	98.2	94.5	92.7	103.5	117.0	92.5
2014	97.6	104.0	86.4	88.1	85.0	99.5	96.4	93.9	105.0	119.1	95.3
2015	95.9	102.8	85.7	87.8	84.8	96.7	96.9	94.2	100.4	111.9	93.8
2016	96.9	106.6	88.2	91.1	87.8	98.7	98.0	96.1	98.7	105.7	97.5
2017	97.4	101.7	88.9	90.2	88.8	99.7	98.5	96.9	98.2	105.8	100.0
Growth Rate 2013-17	1.49	-1.23	4.15	4.63	5.88	1.48	4.19	4.55	-5.11	-9.57	8.16
CAGR 2013-17	0.37	-0.31	1.02	1.14	1.44	0.37	1.03	1.12	-1.30	-2.48	1.98

Panel B: Selected OECD Countries

	Australia	France	Germany	Japan	New Zealand	United Kingdom	Canada	United States	British Columbia
2013	104.8	104.5	107.3	108.3	88.5	93.2	96.0	105.0	92.5
2014	103.3	105.4	108.5	111.1	89.2	95.1	97.5	107.4	95.3
2015	101.8	105.4	109.1	111.8	90.9	89.5	95.9	110.3	93.8
2016	102.4	105.7	110.7	112.7	92.3	90.7	96.9	111.0	97.5
2017	103.6	106.9	113.1	114.7	92.8	91.5	97.4	113.7	100.0
Growth Rate 2013-17	-1.09	2.30	5.42	5.89	4.88	-1.80	1.43	8.32	8.16
CAGR 2013-17	-0.27	0.57	1.33	1.44	1.20	-0.45	0.36	2.02	1.98

Panel C: Pacific States^a

	United States	California	Oregon	Washington	B.C.
2013	108.3	124.3	104.5	117.8	92.5
2014	110.6	126.0	108.1	118.8	95.3
2015	113.4	132.5	111.3	123.4	93.8
2016	114.4	135.0	114.1	124.4	97.5
2017	116.7	139.3	118.4	127.2	100.0
Growth Rate 2013-17	7.80	12.09	13.26	7.96	8.16
CAGR 2013-17	1.90	2.90	3.16	1.93	1.98

Notes:

a) Data on non-residential investment are not available for U.S. states, so the index is not comparable to the one in Panels A and B.

Appendix Table 1a: B.C. Prosperity Index based on 12 indicators (B.C. in 2017 = 100)

Panel A: Canada and the Provinces

	Canada	Newfoundland and Labrador	Prince Edward Island	Nova Scotia	New Brunswick	Quebec	Ontario	Manitoba	Saskatchewan	Alberta	British Columbia
2013	94.6	94.4	84.8	85.4	82.7	99.5	97.1	90.5	97.0	107.5	91.9
2014	96.4	95.1	86.3	87.7	84.1	101.9	98.8	91.7	98.3	110.1	94.5
2015	95.7	94.1	86.9	87.6	84.2	99.1	98.8	91.9	96.2	106.6	94.2
2016	97.3	94.9	89.4	89.9	87.3	101.2	100.3	94.2	96.1	102.3	98.5
2017	97.7	95.0	89.2	89.7	87.9	102.0	100.6	94.9	95.9	103.0	100.0
Growth Rate 2013-17	3.23	0.56	5.13	5.05	6.26	2.49	3.61	4.80	-1.13	-4.17	8.83
CAGR 2013-17	0.80	0.14	1.26	1.24	1.53	0.62	0.89	1.18	-0.28	-1.06	2.14

Panel B: Selected OECD Countries

	Australia	France	Germany	Japan	New Zealand	United Kingdom	Canada	United States	British Columbia
2013	99.7	104.1	109.5	107.9	84.5	94.3	94.7	108.3	91.9
2014	99.2	105.2	110.6	110.5	84.5	96.0	96.4	110.5	94.5
2015	98.7	105.2	111.2	111.0	86.5	90.5	95.7	113.5	94.2
2016	100.3	105.4	112.9	111.7	88.0	91.9	97.3	114.4	98.5
2017	101.3	106.4	115.3	113.7	88.3	92.8	97.7	116.9	100.0
Growth Rate 2013-17	1.60	2.17	5.33	5.29	4.60	-1.55	3.17	7.92	8.83
CAGR 2013-17	0.40	0.54	1.31	1.30	1.13	-0.39	0.78	1.92	2.14

Panel C: Pacific States^a

	United States	California	Oregon	Washington	B.C.
2013	108.3	124.3	104.5	117.8	91.9
2014	110.6	126.0	108.1	118.8	94.5
2015	113.4	132.5	111.3	123.4	94.2
2016	114.4	135.0	114.1	124.4	98.5
2017	116.7	139.3	118.4	127.2	100.0
Growth Rate 2013-17	7.80	12.09	13.26	7.96	8.83
CAGR 2013-17	1.90	2.90	3.16	1.93	2.14

Notes:

a) Data on non-residential investment are not available for US states, so the index is not comparable to the one in Panels A and B.

Appendix Table 2: Overall Index for Domain 1, Business Environment (B.C. in 2017 = 100)

Panel A: Canada and the Provinces

	Canada	Newfoundland and Labrador	Prince Edward Island	Nova Scotia	New Brunswick	Quebec	Ontario	Manitoba	Saskatchewan	Alberta	British Columbia
1997	90.1	82.9	60.4	76.9	63.5	92.8	94.9	71.5	88.7	94.8	74.3
1998	93.2	84.4	65.5	83.1	69.7	97.3	96.9	73.4	84.9	101.3	75.3
1999	95.1	90.9	67.7	88.5	75.6	100.5	98.5	79.4	87.3	97.4	78.7
2000	98.1	87.3	73.0	84.4	72.9	105.2	102.2	77.4	88.4	100.7	81.8
2001	102.2	86.4	73.6	85.1	68.4	109.5	106.6	81.3	91.2	106.7	85.5
2002	100.3	86.0	70.6	86.0	71.8	109.5	102.3	79.7	90.5	104.8	85.8
2003	101.7	89.1	77.8	84.2	73.2	111.0	104.7	79.3	89.8	106.2	87.0
2004	103.9	89.3	75.4	85.8	75.2	112.1	107.1	82.5	89.1	110.4	89.3
2005	106.5	98.4	86.5	86.1	79.6	112.4	109.8	84.7	93.1	117.1	91.6
2006	108.1	93.5	89.5	88.3	85.4	115.6	110.5	84.5	95.6	119.3	92.7
2007	108.3	90.0	86.8	88.8	90.8	115.4	110.2	85.7	95.5	118.9	95.8
2008	108.6	91.2	88.0	86.9	90.0	115.8	110.6	87.2	97.7	119.9	98.2
2009	106.9	95.4	87.7	91.7	86.9	113.5	109.2	88.5	102.2	112.1	96.9
2010	108.5	96.3	80.5	94.0	84.0	112.9	109.4	93.8	107.0	118.4	99.1
2011	109.4	104.1	81.4	90.6	86.8	115.0	109.1	91.2	106.4	122.4	98.5
2012	110.5	117.1	81.2	86.1	80.8	114.9	108.7	92.2	108.6	127.6	98.8
2013	109.6	121.0	81.8	88.6	79.7	113.6	105.6	90.9	111.5	129.6	98.5
2014	110.5	125.4	76.1	91.5	80.5	114.0	107.7	93.8	112.6	128.1	99.2
2015	107.0	127.5	77.0	91.3	79.9	109.7	105.7	95.2	108.7	118.1	97.4
2016	104.9	137.0	77.4	93.7	82.6	107.1	104.2	94.4	104.9	112.2	97.4
2017	104.1	123.7	79.9	92.1	83.4	107.1	104.1	94.8	104.5	109.4	100.0
Growth Rate 2013-17	-5.00	2.24	-2.30	3.92	4.69	-5.76	-1.41	4.26	-6.33	-15.55	1.49
CAGR 2013-17	-1.28	0.55	-0.58	0.97	1.15	-1.47	-0.35	1.05	-1.62	-4.14	0.37
Growth Rate 2006-17	-3.64	32.31	-10.69	4.30	-2.30	-7.38	-5.79	12.17	9.34	-8.29	7.83
CAGR 2006-17	-0.34	2.58	-1.02	0.38	-0.21	-0.69	-0.54	1.05	0.82	-0.78	0.69

Panel B: Selected OECD Countries

	Australia	France	Germany	Japan	New Zealand	United Kingdom	Canada	United States	British Columbia
1997	85.2	99.1	98.3	125.0		78.9	90.1	103.8	74.3
1998	85.5	99.9	100.1	126.8		81.5	93.2	106.4	75.3
1999	87.2	102.0	103.7	127.8		83.7	95.1	109.2	78.7
2000	87.6	103.6	106.3	128.4		84.2	98.1	112.6	81.8
2001	91.4	105.8	106.1	129.4		83.8	102.2	112.8	85.5
2002	94.3	106.6	105.6	129.3		84.5	100.3	109.9	85.8
2003	98.4	106.0	106.7	129.6		84.3	101.7	110.8	87.0
2004	99.2	106.1	106.7	129.5		84.1	103.9	111.0	89.3
2005	107.6	106.2	107.6	133.9		85.5	106.5	112.7	91.6
2006	109.8	107.6	109.6	135.5		88.6	108.1	115.0	92.7
2007	116.8	108.4	110.8	136.2		91.4	108.3	118.2	95.8
2008	121.0	109.8	114.5	136.1		91.7	108.6	121.6	98.2
2009	119.7	111.2	114.6	133.1		91.6	106.9	120.8	96.9
2010	120.0	111.2	115.6	130.7		92.7	108.5	120.7	99.1
2011	121.6	112.2	118.7	133.8		93.6	109.4	123.0	98.5
2012	127.4	113.6	119.9	134.2		93.2	110.5	123.5	98.8
2013	124.4	114.3	118.9	137.7	87.0	94.4	109.6	125.2	98.5
2014	120.7	115.9	120.0	141.0	88.9	95.5	110.5	126.7	99.2
2015	116.2	116.4	121.4	140.0	90.4	97.1	107.0	127.0	97.4
2016	113.7	116.8	122.5	137.8	91.3	97.5	104.9	127.3	97.4
2017	115.7	118.1	123.2	138.5	92.1	97.7	104.1	128.7	100.0
Growth Rate 2013-17	-6.98	3.32	3.62	0.55	5.87	3.50	-5.00	2.78	1.49
CAGR 2013-17	-1.79	0.82	0.89	0.14	1.44	0.86	-1.28	0.69	0.37
Growth Rate 2006-17	5.36	9.82	12.48	2.19	n.a.	10.28	-3.64	11.84	7.83
CAGR 2006-17	0.48	0.86	1.07	0.20	n.a.	0.89	-0.34	1.02	0.69

Panel C: Pacific States^a

	United States	California	Oregon	Washington	British Columbia
2006	126.7	169.4	125.0	182.0	92.7
2007	119.7	175.7	126.4	188.6	95.8
2008	133.2	175.1	130.0	192.5	98.2
2009	138.9	171.1	135.1	219.0	96.9
2010	135.6	179.9	133.2	193.8	99.1
2011	136.8	192.0	135.8	197.6	98.5
2012	133.7	187.5	134.6	185.9	98.8
2013	135.1	191.9	141.6	184.3	98.5
2014	136.3	191.2	147.5	181.5	99.2
2015	136.3	201.0	147.3	187.5	97.4
2016	137.3	205.7	150.8	186.3	97.4
2017	137.8	210.6	155.2	186.1	100.0
Growth Rate 2013-17	1.96	9.73	9.63	0.95	1.49
CAGR 2013-17	0.49	2.35	2.33	0.24	0.37
Growth Rate 2006-17	8.74	24.32	24.20	2.21	7.83
CAGR 2006-17	0.76	2.00	1.99	0.20	0.69

Notes:

a) Non-residential investment is not available for states individually, so the index is not comparable to the one in Panels A and B.

Appendix Table 2a: Overall Index for Domain 1, Business Environment, based on 3 indicators (B.C. in 2017 = 100)

Panel A: Canada and the Provinces

	Canada	Newfoundland and Labrador	Prince Edward Island	Nova Scotia	New Brunswick	Quebec	Ontario	Manitoba	Saskatchewan	Alberta	British Columbia
1997	88.6	75.8	57.9	70.4	59.2	96.3	98.6	64.7	79.2	84.7	69.1
1998	91.9	79.4	63.5	75.8	63.3	100.2	101.0	67.4	80.4	89.6	71.5
1999	94.2	79.7	64.7	78.6	65.1	104.2	103.0	74.4	83.8	87.2	74.8
2000	98.1	81.6	71.7	78.5	63.4	110.2	108.8	73.7	86.2	86.4	79.5
2001	103.5	82.8	71.6	80.1	65.3	116.9	115.0	78.8	90.2	90.5	83.1
2002	103.4	87.6	68.5	81.5	70.8	117.7	111.4	77.8	92.3	93.7	86.5
2003	104.0	92.0	76.4	80.4	71.0	118.7	113.1	77.4	90.4	92.9	86.9
2004	105.2	88.7	75.6	83.4	72.2	118.5	115.3	80.1	90.5	95.5	87.7
2005	106.1	98.3	87.4	83.5	74.9	118.6	117.6	83.4	91.7	95.1	88.5
2006	106.3	95.8	87.4	86.4	75.8	122.4	117.1	80.7	90.5	95.3	87.6
2007	106.2	96.8	81.8	86.0	79.2	120.5	116.7	80.7	89.7	94.4	91.7
2008	105.3	93.6	84.4	86.7	79.3	120.1	116.9	80.3	87.2	94.1	92.2
2009	107.3	97.8	85.1	87.4	80.7	118.9	116.9	84.8	90.2	99.6	94.3
2010	106.1	94.7	79.0	86.3	76.3	117.9	115.1	85.4	90.9	98.6	94.7
2011	106.1	95.6	76.6	84.9	76.9	119.2	115.3	83.8	88.5	99.2	95.1
2012	106.5	99.1	82.2	84.9	75.4	118.0	115.2	84.7	89.2	101.7	94.6
2013	105.6	95.3	80.1	86.1	76.3	117.6	113.2	84.5	92.1	101.0	96.8
2014	107.0	98.8	75.7	90.3	78.0	121.4	114.8	87.1	92.5	101.2	96.8
2015	106.2	101.3	80.6	90.8	77.9	116.8	111.4	88.3	96.2	102.4	98.8
2016	106.0	101.8	81.0	90.2	80.9	114.4	111.0	88.6	97.2	101.9	100.4
2017	105.0	103.4	80.7	90.6	80.7	114.1	110.4	88.7	97.7	101.0	100.0
Growth Rate 2013-17	-0.56	8.48	0.69	5.14	5.89	-2.96	-2.53	5.02	6.00	-0.03	3.28
CAGR 2013-17	-0.14	2.06	0.17	1.26	1.44	-0.75	-0.64	1.23	1.47	-0.01	0.81
Growth Rate 2006-17	-1.19	7.98	-7.76	4.87	6.59	-6.77	-5.75	9.97	7.87	5.93	14.21
CAGR 2006-17	-0.11	0.70	-0.73	0.43	0.58	-0.64	-0.54	0.87	0.69	0.52	1.22

Panel B: Selected OECD Countries

	Australia	France	Germany	Japan	New Zealand	United Kingdom	Canada	United States	British Columbia
1997	76.9	97.3	99.4	107.9		77.5	88.6	112.0	69.1
1998	78.5	97.2	100.8	110.8		79.0	91.9	113.8	71.5
1999	80.4	98.5	104.2	112.6		82.2	94.2	116.4	74.8
2000	81.2	99.2	106.8	114.7		83.1	98.1	119.6	79.5
2001	87.3	101.8	107.4	116.9		83.9	103.5	121.5	83.1
2002	88.7	104.3	108.7	119.9		85.2	103.4	120.7	86.5
2003	91.7	103.2	110.3	121.4		86.0	104.0	122.0	86.9
2004	91.3	103.2	110.4	122.4		86.2	105.2	121.8	87.7
2005	98.6	103.1	110.8	127.3		87.2	106.1	123.0	88.5
2006	99.6	104.5	111.9	130.0		91.0	106.3	124.8	87.6
2007	106.3	104.0	112.5	132.0		93.3	106.2	127.6	91.7
2008	108.8	105.0	116.9	133.0		93.2	105.3	131.9	92.2
2009	108.9	109.0	119.6	130.7		95.0	107.3	134.5	94.3
2010	108.3	109.0	120.3	129.9		95.8	106.1	133.9	94.7
2011	107.5	110.1	123.7	133.5		96.8	106.1	135.1	95.1
2012	110.0	111.8	126.0	133.0		95.8	106.5	133.7	94.6
2013	109.1	113.3	125.4	136.6	74.8	97.5	105.6	135.2	96.8
2014	108.3	115.5	126.2	139.2	74.7	98.2	107.0	135.9	96.8
2015	106.9	115.9	127.9	137.4	77.1	100.2	106.2	136.6	98.8
2016	107.2	115.7	129.2	134.7	78.2	101.2	106.0	137.4	100.4
2017	108.6	116.7	129.8	135.3	78.6	101.5	105.0	138.3	100.0
Growth Rate 2013-17	-0.43	2.97	3.46	-0.92	5.08	4.05	-0.56	2.23	3.28
CAGR 2013-17	-0.11	0.74	0.85	-0.23	1.25	1.00	-0.14	0.55	0.81
Growth Rate 2006-17	9.06	11.59	15.92	4.09	n.a.	11.55	-1.19	10.82	14.21
CAGR 2006-17	0.79	1.00	1.35	0.37	n.a.	1.00	-0.11	0.94	1.22

Panel C: Pacific States^a

	United States	California	Oregon	Washington	British Columbia
2006	126.7	169.4	125.0	182.0	87.6
2007	119.7	175.7	126.4	188.6	91.7
2008	133.2	175.1	130.0	192.5	92.2
2009	138.9	171.1	135.1	219.0	94.3
2010	135.6	179.9	133.2	193.8	94.7
2011	136.8	192.0	135.8	197.6	95.1
2012	133.7	187.5	134.6	185.9	94.6
2013	135.1	191.9	141.6	184.3	96.8
2014	136.3	191.2	147.5	181.5	96.8
2015	136.3	201.0	147.3	187.5	98.8
2016	137.3	205.7	150.8	186.3	100.4
2017	137.8	210.6	155.2	186.1	100.0
Growth Rate 2013-17	1.96	9.73	9.63	0.95	3.28
CAGR 2013-17	0.49	2.35	2.33	0.24	0.81
Growth Rate 2006-17	8.74	24.32	24.20	2.21	14.21
CAGR 2006-17	0.76	2.00	1.99	0.20	1.22

Notes:

a) Non-residential investment is not available for states individually, so the index is not comparable to the one in Panels A and B.

Appendix Table 3: Overall Index for Domain 2, Economic Well-Being (B.C. in 2017 = 100)

Panel A: Canada and the Provinces

	Canada	Newfoundland and Labrador	Prince Edward Island	Nova Scotia	New Brunswick	Quebec	Ontario	Manitoba	Saskatchewan	Alberta	British Columbia
2013	89.1	92.6	74.8	78.3	78.9	83.3	84.9	92.6	115.7	121.6	86.7
2014	90.4	92.3	76.3	79.2	80.8	83.4	85.7	93.4	117.3	123.0	90.9
2015	91.7	90.8	78.8	81.3	82.4	83.9	90.3	94.2	108.8	113.2	92.4
2016	91.6	89.9	80.5	84.0	84.4	87.1	91.5	93.2	101.4	101.7	95.5
2017	93.7	89.3	81.1	83.2	86.5	89.8	92.9	95.7	101.1	103.6	100.0
Growth Rate 2013-17	5.22	-3.63	8.33	6.19	9.58	7.81	9.41	3.41	-12.56	-14.77	15.36
CAGR 2013-17	1.28	-0.92	2.02	1.51	2.31	1.90	2.27	0.84	-3.30	-3.92	3.64

Panel B: Selected OECD Countries

	Australia	France	Germany	Japan	New Zealand	United Kingdom	Canada	United States	British Columbia
2013	105.2	81.3	98.8	98.1	80.0	83.9	89.1	112.4	86.7
2014	102.5	81.2	101.3	102.2	83.4	86.4	90.4	117.8	90.9
2015	102.4	81.4	104.0	105.5	86.6	91.6	91.7	125.0	92.4
2016	104.4	82.1	107.1	109.6	88.8	94.5	91.6	126.9	95.5
2017	105.9	83.7	113.9	114.8	89.5	96.9	93.6	133.4	100.0
Growth Rate 2013-17	0.69	3.03	15.30	17.04	11.85	15.55	5.02	18.72	15.36
CAGR 2013-17	0.17	0.75	3.62	4.01	2.84	3.68	1.23	4.38	3.64

Panel C: Pacific States

	United States	California	Oregon	Washington	British Columbia
2013	112.4	113.6	99.9	116.7	86.7
2014	117.8	119.4	104.5	121.3	90.9
2015	125.0	128.1	113.1	128.1	92.4
2016	126.9	131.7	117.2	131.7	95.5
2017	133.4	139.4	125.4	140.2	100.0
Growth Rate 2013-17	18.72	22.68	25.58	20.11	15.36
CAGR 2013-17	4.38	5.24	5.86	4.69	3.64

Appendix Table 4: Overall Index for Domain 3, Societal Well-Being (B.C. in 2017 = 100)

Panel A: Canada and the Provinces

	Canada	Newfoundland and Labrador	Prince Edward Island	Nova Scotia	New Brunswick	Quebec	Ontario	Manitoba	Saskatchewan	Alberta	British Columbia
2010	89.0	90.7	102.1	90.9	90.3	97.1	93.9	92.5	82.0	93.1	90.3
2011	89.1	92.5	101.2	93.7	91.6	96.3	94.2	93.9	84.2	92.7	90.3
2012	89.1	95.2	104.4	91.4	89.9	95.7	92.7	93.2	84.8	106.6	93.3
2013	89.3	95.3	99.5	91.8	93.0	97.7	93.1	94.5	83.2	99.8	92.1
2014	91.7	94.2	106.9	93.6	93.6	100.9	95.9	94.6	85.1	106.1	95.7
2015	89.0	90.2	101.2	90.7	92.1	96.5	94.8	93.3	83.8	104.4	91.5
2016	94.2	92.8	106.6	95.6	96.4	102.0	98.4	100.6	89.8	103.3	99.5
2017	94.4	92.2	105.8	95.5	96.5	102.1	98.5	100.1	89.0	104.4	100.0
Growth Rate 2013-17	5.74	-3.29	6.31	4.00	3.75	4.51	5.79	5.95	6.87	4.55	8.53
CAGR 2013-17	1.41	-0.83	1.54	0.99	0.93	1.11	1.42	1.46	1.68	1.12	2.07

Panel B: Selected OECD Countries

	Australia	France	Germany	Japan	New Zealand	United Kingdom	Canada	United States	British Columbia
2013	84.8	117.8	104.3	89.2	98.6	101.4	89.3	77.4	92.1
2014	86.7	118.9	104.2	90.2	95.5	103.5	91.7	77.7	95.7
2015	86.8	118.4	101.8	90.0	95.7	79.8	89.0	79.0	91.5
2016	89.2	118.3	102.4	90.8	96.8	80.0	94.2	78.9	99.5
2017	89.3	118.7	102.3	90.8	97.0	80.0	94.4	79.1	100.0
Growth Rate 2013-17	5.32	0.80	-1.88	1.87	-1.65	-21.08	5.74	2.20	8.53
CAGR 2013-17	1.31	0.20	-0.47	0.46	-0.41	-5.75	1.41	0.54	2.07

Panel C: Pacific States

	United States	California	Oregon	Washington	British Columbia
2013	77.4	67.3	72.1	52.5	92.1
2014	77.7	67.4	72.4	53.5	95.7
2015	79.0	68.2	73.4	54.5	91.5
2016	78.9	67.7	74.3	55.2	99.5
2017	79.0	67.9	74.5	55.4	100.0
Growth Rate 2013-17	2.16	0.97	3.34	5.58	8.53
CAGR 2013-17	0.54	0.24	0.83	1.37	2.07

Appendix Table 5: Labour Productivity, GDP per Hour Worked (2010 PPP U.S. Dollars)

Panel A: Canada and the Provinces

	Canada	Newfoundland and Labrador	Prince Edward Island	Nova Scotia	New Brunswick	Quebec	Ontario	Manitoba	Saskatchewan	Alberta	British Columbia
1997	39.33	46.49	28.92	30.98	32.20	35.72	38.65	32.91	51.14	55.46	36.32
1998	40.03	47.56	29.83	31.13	32.84	36.09	39.09	33.95	53.39	57.18	37.09
1999	41.03	47.87	30.84	32.38	34.12	37.25	40.51	34.41	53.93	56.92	37.90
2000	42.27	51.72	30.43	33.06	34.10	38.40	41.90	35.20	54.81	58.48	38.83
2001	42.81	52.03	29.82	33.86	35.38	39.30	42.14	36.25	56.50	57.73	39.86
2002	43.46	59.89	31.13	34.76	35.78	39.22	43.03	36.43	56.24	58.37	40.87
2003	43.49	63.79	31.33	34.76	36.64	39.56	42.58	36.30	57.87	58.42	40.64
2004	43.78	61.59	32.52	35.10	37.17	39.71	42.68	36.88	59.72	59.52	40.64
2005	44.82	63.35	32.72	34.91	37.86	40.32	43.99	38.00	60.79	60.48	41.60
2006	45.33	64.21	32.75	35.16	37.80	40.56	44.44	38.88	58.70	61.32	42.45
2007	45.40	70.86	33.20	34.99	37.60	41.11	44.44	38.99	59.46	59.66	42.43
2008	45.37	68.33	33.40	35.36	37.69	40.93	44.39	39.84	60.69	59.29	42.38
2009	45.70	64.98	34.13	35.70	37.55	41.53	44.96	40.23	58.23	59.24	43.34
2010	46.20	65.80	34.61	36.38	38.14	41.26	45.32	41.08	60.11	61.29	43.58
2011	47.01	64.13	33.87	36.73	39.24	41.81	45.69	41.90	62.28	62.33	45.14
2012	46.95	58.17	33.70	35.91	38.18	41.93	45.81	42.21	61.15	62.23	44.94
2013	47.52	60.79	33.73	36.43	38.06	42.02	45.76	43.03	62.82	64.06	45.97
2014	48.71	60.78	33.20	36.77	38.43	42.87	46.66	43.63	63.96	66.88	47.44
2015	48.63	61.18	34.77	37.30	39.00	42.59	47.22	43.49	64.17	65.23	47.53
2016	48.92	63.44	35.83	38.00	39.22	42.74	47.86	44.77	65.19	64.99	47.83
2017	49.78	66.97	35.94	38.93	39.63	43.28	48.66	45.39	66.89	66.59	48.41
Growth rate 2013-17	4.76	10.17	6.54	6.87	4.11	3.01	6.34	5.49	6.48	3.94	5.32
CAGR 2013-17	1.17	2.45	1.60	1.67	1.01	0.74	1.55	1.34	1.58	0.97	1.30
Growth rate 2005-17	11.05	5.71	9.83	11.51	4.69	7.34	10.63	19.43	10.03	10.11	16.37
CAGR 2005-17	0.88	0.46	0.78	0.91	0.38	0.59	0.85	1.49	0.80	0.81	1.27

Source: Statistics Canada Tables 36-10-0402-01 and 36-10-0480-01

Notes: Adjusted using the ratio of the figures for Canada from OECD and Canadian sources. CAGR refers to Compound annual growth rate.

Panel B: Selected OECD Countries

	Australia	France	Germany	Japan	New Zealand	United Kingdom	Canada	United States
1997	40.07	48.47	48.12	32.84	31.32	38.63	39.33	46.23
1998	41.36	49.67	48.68	33.25	30.82	39.16	40.03	47.27
1999	41.73	50.39	49.35	34.21	31.16	40.06	41.03	48.64
2000	42.16	51.72	50.60	35.21	32.10	41.28	42.27	50.00
2001	43.63	52.69	51.95	35.71	32.66	42.11	42.81	51.12
2002	44.24	54.23	52.59	36.40	33.30	43.25	43.46	52.56
2003	45.17	54.54	53.02	36.92	33.93	44.57	43.49	54.19
2004	45.03	55.14	53.55	37.77	33.80	45.52	43.78	55.57
2005	45.24	55.63	54.36	38.35	33.76	45.95	44.82	56.75
2006	45.47	57.01	55.40	38.43	34.25	46.81	45.33	57.33
2007	46.02	56.75	56.24	38.74	35.59	47.55	45.40	58.06
2008	47.63	56.38	56.35	38.67	34.46	47.61	45.37	58.65
2009	47.16	55.81	54.91	38.24	36.25	46.48	45.70	60.56
2010	47.94	56.53	56.26	39.49	35.91	47.49	46.20	62.08
2011	48.47	57.09	57.42	39.59	36.61	47.64	47.01	62.10
2012	49.63	57.28	57.78	39.96	37.94	47.39	46.95	62.32
2013	50.44	58.06	58.23	40.78	37.26	47.51	47.52	62.58
2014	50.74	58.62	58.82	40.81	37.13	47.59	48.71	62.92
2015	52.08	59.09	59.17	41.43	38.18	48.38	48.63	63.38
2016	51.79	59.11	60.01	41.54	37.89	48.12	48.92	63.47
2017	52.45	59.88	60.54	41.54	37.14	48.49	49.78	64.16
Growth rate 2013-17	3.98	3.15	3.97	1.86	-0.32	2.06	4.76	2.53
CAGR 2013-17	0.98	0.78	0.98	0.46	-0.08	0.51	1.17	0.63
Growth rate 2005-17	15.95	7.65	11.37	8.32	9.99	5.53	11.05	13.06
CAGR 2005-17	1.24	0.62	0.90	0.67	0.80	0.45	0.88	1.03

Source: OECD Statistics on Labour Productivity (http://stats.oecd.org/Index.aspx?DataSetCode=PDB_LV).

Notes: CAGR refers to Compound annual growth rate.

Panel C: Pacific States

	United States	California	Oregon	Washington
2005	56.75	64.78	48.74	59.55
2006	57.33	65.77	50.59	60.84
2007	58.06	66.53	51.06	63.56
2008	58.65	68.17	52.65	64.61
2009	60.56	69.56	53.63	65.91
2010	62.08	70.87	56.05	67.57
2011	62.10	71.24	56.40	67.80
2012	62.32	71.46	56.03	68.64
2013	62.58	72.44	55.13	69.17
2014	62.92	73.47	55.85	69.79
2015	63.38	75.19	56.82	70.78
2016	63.47	75.80	57.14	70.88
2017	64.16	76.97	58.73	72.43
Growth rate 2013-17	2.53	6.25	6.52	4.72
CAGR 2013-17	0.63	1.53	1.59	1.16
Growth rate 2005-17	13.06	18.81	20.49	21.63
CAGR 2005-17	1.03	1.45	1.57	1.65

Source: U.S. Bureau of Economic Analysis and U.S. Census Bureau, 2012 Chained dollars deflated to 2010 dollars using GDP deflator.

Notes: Adjusted using the ratio of the U.S. figures from OECD and U.S. sources. CAGR refers to Compound annual growth rate.

Appendix Table 6: Non-residential investment as a share of GDP

Panel A: Canada and the Provinces

	Canada	Newfoundland and Labrador	Prince Edward Island	Nova Scotia	New Brunswick	Quebec	Ontario	Manitoba	Saskatchewan	Alberta	British Columbia
1997	13.34	14.65	9.58	13.56	10.74	11.57	11.81	12.91	16.49	17.61	12.68
1998	13.68	14.03	10.06	14.79	12.50	12.49	11.89	12.87	13.82	19.19	12.20
1999	13.75	17.54	10.80	16.67	15.09	12.56	11.98	13.26	13.79	18.02	12.69
2000	13.78	14.70	10.84	14.37	14.26	12.71	11.59	12.47	13.41	20.22	12.48
2001	13.85	13.69	11.19	14.12	10.94	12.28	11.42	12.53	13.23	21.88	13.01
2002	12.81	11.44	10.84	14.01	10.54	11.99	10.55	12.01	11.99	19.45	11.77
2003	13.35	11.34	11.54	13.45	11.21	12.33	11.19	11.98	12.39	20.59	12.28
2004	14.05	12.81	10.52	13.08	11.87	13.07	11.62	12.66	11.91	21.82	13.23
2005	15.15	13.89	11.80	13.24	13.19	13.19	12.13	12.48	13.69	25.79	14.16
2006	15.96	12.19	13.46	13.25	16.07	13.40	12.77	13.52	15.57	26.90	15.24
2007	16.18	9.81	14.36	13.67	17.68	14.07	12.77	14.20	15.86	27.07	15.24
2008	16.69	11.84	13.91	12.30	17.19	14.47	12.88	15.16	18.15	27.79	16.34
2009	14.86	12.42	13.40	14.72	14.84	13.68	12.09	14.04	19.46	21.04	14.75
2010	16.32	14.20	11.94	16.49	15.05	13.78	13.00	16.76	21.87	25.02	15.83
2011	16.78	18.24	13.51	15.14	16.39	14.40	12.74	16.00	22.53	27.01	15.30
2012	17.24	24.08	11.02	12.64	13.65	14.85	12.52	16.15	23.45	28.89	15.70
2013	17.12	27.86	12.24	13.53	12.65	14.32	11.63	15.52	23.90	30.28	14.59
2014	17.03	28.87	10.90	13.39	12.41	12.94	12.14	16.02	24.35	29.41	14.99
2015	15.40	29.00	9.29	13.08	12.08	12.48	12.47	16.28	20.56	23.23	13.13
2016	14.31	34.11	9.36	14.65	12.36	11.98	11.77	15.72	18.04	20.11	12.42
2017	14.28	25.97	10.94	13.61	12.85	12.10	12.01	15.91	17.59	18.95	14.07
Growth rate 2013-17	-16.57	-6.79	-10.57	0.63	1.64	-15.48	3.20	2.51	-26.38	-37.42	-3.53
CAGR 2013-17	-4.43	-1.74	-2.75	0.16	0.41	-4.12	0.79	0.62	-7.37	-11.06	-0.89
Growth rate 1997-2017	7.04	77.25	14.27	0.40	19.63	4.62	1.71	23.20	6.67	7.64	11.02
CAGR 1997-2017	0.34	2.90	0.67	0.02	0.90	0.23	0.08	1.05	0.32	0.37	0.52

Source: Statistics Canada Table 36-10-0098-01.

Notes: Adjusted using the ratio of the figures for Canada from OECD and Canadian sources. CAGR refers to Compound annual growth rate.

Panel B: Selected OECD Countries

	Australia	France	Germany	Japan	New Zealand	United Kingdom	Canada	United States
1997	15.48	14.69	13.35	24.81	13.30	11.72	13.34	11.14
1998	14.99	15.17	13.81	24.61	12.72	12.54	13.68	11.85
1999	15.13	15.81	14.38	24.38	13.49	12.39	13.75	12.35
2000	15.05	16.42	14.75	23.86	13.80	12.30	13.78	12.90
2001	14.59	16.56	14.39	23.49	14.12	11.76	13.85	12.23
2002	15.61	15.99	13.57	22.17	14.58	11.56	12.81	10.91
2003	16.67	16.11	13.51	21.69	14.84	11.17	13.35	10.88
2004	17.27	16.15	13.49	21.18	16.84	10.95	14.05	11.06
2005	18.93	16.26	13.79	21.63	17.57	11.29	15.15	11.51
2006	19.78	16.41	14.42	21.39	16.95	11.45	15.96	12.09
2007	20.91	17.09	14.86	20.94	17.85	12.08	16.18	12.68
2008	22.20	17.49	15.13	20.47	18.34	12.28	16.69	12.78
2009	21.43	16.58	14.05	19.78	16.04	11.47	14.86	11.21
2010	21.79	16.60	14.25	18.74	15.82	11.72	16.32	11.42
2011	23.07	16.64	14.61	18.98	16.80	11.79	16.78	12.22
2012	25.26	16.78	14.27	19.40	16.87	12.03	17.24	13.08
2013	23.97	16.53	14.00	19.87	17.38	11.95	17.12	13.37
2014	22.24	16.52	14.27	20.62	18.49	12.30	17.03	13.95
2015	20.29	16.62	14.34	20.78	18.31	12.35	15.40	13.80
2016	18.73	16.88	14.44	20.67	18.35	12.14	14.31	13.65
2017	19.28	17.24	14.59	20.82	18.65	12.14	14.28	14.06
Growth rate 2013-17	-19.56	4.33	4.22	4.79	7.32	1.58	-16.57	5.14
CAGR 2013-17	-5.30	1.07	1.04	1.18	1.78	0.39	-4.43	1.26
Growth rate 1997-2017	24.54	17.36	9.27	-16.09	40.22	3.57	7.04	26.19
CAGR 1997-2017	1.10	0.80	0.44	-0.87	1.70	0.18	0.34	1.17

Source: OECD Stat Economic Outlook No. 104

Notes: CAGR refers to Compound annual growth rate.

Panel C: Pacific States

	United States	California	Oregon	Washington
2005	n.a.	n.a.	n.a.	n.a.
2006	n.a.	n.a.	n.a.	n.a.
2007	n.a.	n.a.	n.a.	n.a.
2008	n.a.	n.a.	n.a.	n.a.
2009	n.a.	n.a.	n.a.	n.a.
2010	n.a.	n.a.	n.a.	n.a.
2011	n.a.	n.a.	n.a.	n.a.
2012	n.a.	n.a.	n.a.	n.a.
2013	n.a.	n.a.	n.a.	n.a.
2014	n.a.	n.a.	n.a.	n.a.
2015	n.a.	n.a.	n.a.	n.a.
2016	n.a.	n.a.	n.a.	n.a.
2017	n.a.	n.a.	n.a.	n.a.
Growth rate 2013-17	n.a.	n.a.	n.a.	n.a.
CAGR 2013-17	n.a.	n.a.	n.a.	n.a.
Growth rate 1997-2017	n.a.	n.a.	n.a.	n.a.
CAGR 1997-2017	n.a.	n.a.	n.a.	n.a.

Source: n.a.

Appendix Table 7: Gross Domestic Spending on R&D as % of GDP

Panel A: Canada and the Provinces

	Canada	Newfoundland and Labrador	Prince Edward Island	Nova Scotia	New Brunswick	Quebec	Ontario	Manitoba	Saskatchewan	Alberta	British Columbia
1997	1.62	0.96	0.63	1.23	0.73	2.05	2.04	0.90	0.99	0.96	0.89
1998	1.72	1.06	0.81	1.41	0.85	2.17	2.12	0.94	0.93	1.08	0.94
1999	1.76	1.03	0.82	1.44	0.83	2.28	2.13	1.17	1.04	0.98	1.04
2000	1.86	0.98	1.09	1.42	0.76	2.48	2.30	1.13	1.10	0.90	1.19
2001	2.03	0.98	1.07	1.41	0.76	2.69	2.50	1.27	1.18	1.03	1.29
2002	1.98	0.91	0.84	1.43	0.96	2.69	2.30	1.21	1.24	1.11	1.37
2003	1.97	0.94	1.16	1.38	0.94	2.69	2.35	1.18	1.06	1.09	1.37
2004	2.00	0.88	1.04	1.45	0.93	2.66	2.43	1.26	1.02	1.16	1.39
2005	1.98	1.20	1.55	1.45	1.01	2.59	2.45	1.35	1.01	1.07	1.38
2006	1.95	1.07	1.56	1.53	1.02	2.72	2.39	1.21	1.02	1.06	1.29
2007	1.91	0.90	1.30	1.50	1.15	2.60	2.34	1.21	0.96	1.04	1.43
2008	1.86	0.82	1.39	1.48	1.11	2.57	2.33	1.13	0.80	1.02	1.44
2009	1.92	1.06	1.40	1.49	1.16	2.49	2.31	1.29	0.98	1.22	1.48
2010	1.83	0.86	1.30	1.42	0.96	2.42	2.21	1.26	0.94	1.10	1.47
2011	1.79	0.91	1.20	1.34	0.94	2.44	2.18	1.16	0.77	1.10	1.41
2012	1.78	1.18	1.40	1.35	0.89	2.34	2.15	1.16	0.80	1.19	1.37
2013	1.71	0.91	1.30	1.36	0.91	2.32	2.05	1.13	0.85	1.09	1.41
2014	1.72	1.05	1.15	1.49	0.93	2.42	2.08	1.19	0.81	1.00	1.36
2015	1.65	1.16	1.26	1.48	0.90	2.20	1.88	1.19	0.93	1.06	1.40
2016	1.60	1.08	1.22	1.39	0.97	2.08	1.82	1.16	0.90	0.99	1.44
2017	1.53	1.05	1.19	1.37	0.95	2.02	1.78	1.12	0.87	0.91	1.37
Growth rate 2013-17	-10.55	14.78	-9.11	0.77	4.37	-12.82	-13.19	-1.08	2.66	-16.55	-2.72
CAGR 2013-17	-2.75	3.51	-2.36	0.19	1.08	-3.37	-3.47	-0.27	0.66	-4.42	-0.69
Growth rate 2006-17	-21.51	-2.32	-23.98	-10.50	-7.19	-25.78	-25.71	-7.02	-14.67	-13.54	6.39
CAGR 2006-17	-2.18	-0.21	-2.46	-1.00	-0.68	-2.67	-2.67	-0.66	-1.43	-1.31	0.56

Source: Statistics Canada, Table 27-10-0273-01

Notes: Adjusted using the ratio of the figures for Canada from OECD and Canadian sources. CAGR refers to Compound annual growth rate.

Panel B: Selected OECD Countries

	Australia	France	Germany	Japan	New Zealand	United Kingdom	Canada	United States
1997	1.44	2.15	2.18	2.77	1.06	1.55	1.62	2.47
1998	1.44	2.09	2.21	2.87	n.a.	1.56	1.72	2.50
1999	1.48	2.11	2.33	2.89	0.96	1.64	1.76	2.54
2000	1.48	2.09	2.39	2.91	n.a.	1.63	1.86	2.62
2001	1.65	2.14	2.39	2.97	1.10	1.62	2.03	2.64
2002	1.65	2.17	2.42	3.01	n.a.	1.63	1.98	2.55
2003	1.73	2.12	2.46	3.04	1.15	1.59	1.97	2.55
2004	1.73	2.09	2.42	3.03	n.a.	1.55	2.00	2.49
2005	2.01	2.05	2.42	3.18	1.12	1.56	1.98	2.51
2006	2.01	2.05	2.46	3.28	1.14	1.59	1.95	2.55
2007	2.25	2.02	2.45	3.34	1.16	1.63	1.91	2.63
2008	2.25	2.06	2.60	3.34	n.a.	1.63	1.86	2.77
2009	2.25	2.21	2.73	3.23	1.25	1.69	1.92	2.82
2010	2.19	2.18	2.71	3.14	n.a.	1.67	1.83	2.74
2011	2.12	2.19	2.80	3.24	1.23	1.67	1.79	2.77
2012	2.12	2.23	2.87	3.21	n.a.	1.60	1.78	2.69
2013	2.10	2.24	2.82	3.31	1.15	1.65	1.71	2.72
2014	2.00	2.28	2.87	3.40	1.15	1.67	1.72	2.73
2015	1.88	2.27	2.92	3.28	1.26	1.67	1.65	2.74
2016	1.88	2.25	2.93	3.14	1.26	1.69	1.60	2.74
2017	1.88	2.25	2.93	3.14	1.26	1.69	1.53	2.74
Growth rate 2013-17	-10.43	0.49	3.92	-5.25	9.40	2.48	-10.55	0.71
CAGR 2013-17	-2.72	0.12	0.97	-1.34	2.27	0.61	-2.75	0.18
Growth rate 2006-17	-6.39	9.61	19.37	-4.20	10.90	6.49	-21.51	7.61
CAGR 2006-17	-0.60	0.84	1.62	-0.39	0.95	0.57	-2.18	0.67

Source: OECD Statistics.

Notes: CAGR refers to Compound annual growth rate.

Panel C: Pacific States

	United States	California	Oregon	Washington
2005	n.a.	n.a.	n.a.	n.a.
2006	2.63	4.09	2.72	4.66
2007	2.70	4.31	2.74	4.85
2008	2.82	4.22	2.83	4.96
2009	3.00	4.00	3.00	6.00
2010	2.81	4.32	2.84	4.91
2011	2.84	4.79	2.92	5.04
2012	2.69	4.59	2.87	4.52
2013	2.72	4.73	3.16	4.42
2014	2.75	4.67	3.38	4.28
2015	2.73	5.02	3.33	4.49
2016	2.74	5.17	3.44	4.41
2017	2.72	5.33	3.55	4.33
Growth rate 2013-17	0.16	12.70	12.31	-1.99
CAGR 2013-17	0.04	3.03	2.94	-0.50
Growth rate 2006-17	3.58	30.34	30.47	-7.03
CAGR 2006-17	0.32	2.44	2.45	-0.66

Source: National Science Foundation (NSF) National Patterns of R&D Resources

Notes: Extrapolated to 2016 and 2017 using CAGR from 2010 to 2015. CAGR refers to Compound annual growth rate.

Appendix Table 8: Educational Attainment, Proportion of the Population that Completed Tertiary Education

Panel A: Canada and the Provinces

	Canada	Newfoundland and Labrador	Prince Edward Island	Nova Scotia	New Brunswick	Quebec	Ontario	Manitoba	Saskatchewan	Alberta	British Columbia
1997	37.42	34.56	38.07	32.59	32.59	37.10	37.91	34.12	33.78	39.06	38.04
1998	38.26	35.44	39.40	33.70	33.70	38.12	38.25	35.76	35.39	40.48	38.97
1999	39.38	36.64	39.68	36.05	36.05	39.07	39.72	37.47	36.13	40.97	39.61
2000	40.11	37.66	40.78	36.07	36.07	39.60	40.93	37.36	36.75	40.94	40.09
2001	41.88	38.99	42.26	38.13	38.13	41.46	42.68	38.88	38.46	43.38	41.29
2002	42.87	40.77	45.09	38.61	38.61	42.61	43.65	39.44	39.58	44.53	42.19
2003	44.12	42.59	45.12	38.91	38.91	44.34	45.09	40.03	41.74	44.01	43.36
2004	44.55	41.84	47.10	40.48	40.48	44.74	45.54	40.48	41.54	44.30	43.71
2005	45.98	43.03	45.94	40.85	40.85	47.04	46.84	41.15	42.57	46.11	44.51
2006	46.88	42.97	45.62	42.01	42.01	48.00	48.05	41.59	42.57	46.29	45.47
2007	48.18	44.14	46.27	42.97	42.97	49.24	49.68	41.43	42.97	47.45	46.81
2008	48.71	44.84	46.68	44.44	44.44	49.76	50.16	43.05	43.81	48.05	47.28
2009	49.29	46.18	46.66	45.04	45.04	50.23	50.47	43.40	44.52	49.32	47.95
2010	50.31	48.00	39.79	45.10	45.10	51.76	51.29	44.83	45.22	49.95	48.79
2011	51.03	49.46	40.74	45.58	45.58	52.65	52.00	44.96	45.30	49.77	50.38
2012	52.31	51.40	42.17	46.19	46.19	54.61	53.04	46.46	46.90	50.48	51.38
2013	52.97	52.73	42.54	47.18	47.18	54.73	54.08	46.14	47.56	51.12	52.06
2014	53.61	53.07	42.26	48.70	48.70	56.04	54.26	47.43	48.63	51.88	52.57
2015	55.17	52.19	43.83	49.29	49.29	57.27	56.04	49.84	49.60	53.47	54.32
2016	56.27	53.94	45.05	51.08	51.08	57.97	57.21	49.93	51.28	55.97	54.62
2017	56.71	53.67	45.76	51.31	51.31	59.52	56.92	51.05	51.21	55.54	56.15
Growth rate 2013-17	7.07	1.77	7.57	8.74	8.74	8.76	5.25	10.64	7.69	8.65	7.84
CAGR 2013-17	1.72	0.44	1.84	2.12	2.12	2.12	1.29	2.56	1.87	2.09	1.91
Growth rate 2005-17	23.35	24.72	-0.40	25.59	25.59	26.53	21.53	24.06	20.31	20.47	26.14
CAGR 2005-17	1.76	1.86	-0.03	1.92	1.92	1.98	1.64	1.81	1.55	1.56	1.95

Source: Statistics Canada Table 14-10-0020-01.

Notes: Adjusted using the ratio of the figures for Canada from OECD and Canadian sources. CAGR refers to Compound annual growth rate.

Panel B: Selected OECD Countries

	Australia	France	Germany	Japan	New Zealand	United Kingdom	Canada	United States
1997	24.30	20.02	22.64	30.53	n.a.	22.56	37.42	34.06
1998	25.42	20.60	23.00	30.63	n.a.	23.78	38.26	34.87
1999	26.69	21.46	22.90	31.85	n.a.	24.86	39.38	35.76
2000	27.48	21.58	23.50	33.62	n.a.	25.68	40.11	36.49
2001	28.98	23.02	23.22	34.14	n.a.	26.13	41.88	37.52
2002	30.76	23.98	23.43	36.58	n.a.	26.84	42.87	38.13
2003	31.31	23.92	23.98	37.42	n.a.	28.00	44.12	38.42
2004	30.82	24.38	24.93	38.69	n.a.	29.34	44.55	39.05
2005	31.69	25.43	24.55	39.94	n.a.	29.71	45.98	39.05
2006	33.02	26.18	23.95	40.46	n.a.	34.19	46.88	39.49
2007	33.74	26.65	24.30	41.02	n.a.	35.54	48.18	40.27
2008	36.15	27.23	25.40	42.84	n.a.	35.22	48.71	41.11
2009	36.88	28.59	26.39	43.76	n.a.	36.98	49.29	41.21
2010	37.60	29.01	26.61	44.81	n.a.	38.19	50.31	41.66
2011	38.34	29.77	27.56	46.36	n.a.	39.41	51.03	42.45
2012	41.28	30.86	28.12	46.62	n.a.	40.98	52.31	43.05
2013	39.54	32.11	28.47	47.31	35.63	41.89	52.97	43.91
2014	41.90	33.54	27.06	48.19	35.63	42.22	53.61	44.22
2015	42.89	34.09	27.64	49.54	34.04	44.20	55.17	44.63
2016	43.74	34.58	28.29	50.50	36.28	45.77	56.27	45.67
2017	45.36	35.21	28.58	51.44	37.73	45.74	56.71	46.36
Growth rate 2013-17	14.71	9.68	0.39	8.73	5.90	9.20	7.07	5.57
CAGR 2013-17	3.49	2.34	0.10	2.11	1.44	2.22	1.72	1.36
Growth rate 2005-17 ^a	43.12	38.50	16.42	28.80	5.90	53.97	23.35	18.70
CAGR 2005-17 ^a	3.03	2.75	1.27	2.13	1.44	3.66	1.76	1.44

Source: OECD Statistics, Education at a Glance

Notes: (a) 2005 or earliest available year. Missing figure for New Zealand in 2013 assumed equal to 2014. CAGR refers to Compound annual growth rate.

Panel C: Pacific States

	United States	California	Oregon	Washington
2005	39.05	41.99	39.51	44.25
2006	39.49	42.01	40.75	45.68
2007	40.27	42.81	41.77	45.92
2008	41.11	43.44	42.39	46.71
2009	41.21	44.17	42.87	47.36
2010	41.66	44.37	43.31	47.55
2011	42.45	45.06	43.99	48.38
2012	43.05	45.43	44.48	48.88
2013	43.91	46.07	45.47	49.67
2014	44.22	46.13	45.53	49.93
2015	44.63	46.29	46.24	50.30
2016	45.67	47.22	47.39	51.41
2017	46.36	47.72	48.39	52.42
Growth rate 2013-17	5.57	3.59	6.41	5.54
CAGR 2013-17	1.36	0.88	1.57	1.36
Growth rate 2005-17	18.70	13.65	22.48	18.47
CAGR 2005-17	1.44	1.07	1.70	1.42

Source: American Community Survey Educational Attainment

Notes: Adjusted using the ratio of the US figures from OECD and US sources. CAGR refers to Compound annual growth rate.

Appendix Table 9: Real GDP per capita

Panel A: Canada and the Provinces

	Canada	Newfoundland and Labrador	Prince Edward Island	Nova Scotia	New Brunswick	Quebec	Ontario	Manitoba	Saskatchewan	Alberta	British Columbia
1997	25,156	16,192	17,344	18,710	19,253	22,077	27,347	22,114	23,853	32,115	24,690
1998	26,198	17,610	18,476	19,881	20,405	23,141	28,863	23,479	24,732	31,786	25,010
1999	27,746	19,448	19,478	21,382	22,035	24,706	30,526	24,094	25,756	33,869	25,951
2000	29,265	21,837	20,200	22,228	22,604	25,499	31,529	24,780	27,714	39,849	27,147
2001	30,133	22,672	20,684	23,491	23,426	26,436	32,312	25,680	27,611	41,338	27,512
2002	30,855	26,197	22,025	24,359	23,899	27,294	33,283	26,431	28,604	39,994	28,161
2003	32,224	28,966	22,589	25,906	25,135	28,229	33,933	26,996	30,704	44,569	29,613
2004	33,815	30,837	23,735	26,654	26,433	29,269	34,923	28,363	33,774	48,724	31,690
2005	36,213	35,673	25,412	28,223	28,156	30,446	36,608	30,124	37,221	55,928	34,340
2006	38,010	39,935	26,635	28,950	29,729	31,586	37,888	32,682	38,603	59,635	36,818
2007	39,442	47,069	27,714	29,923	31,282	32,795	38,863	34,466	43,094	61,220	38,101
2008	40,278	50,001	27,754	30,657	31,216	32,814	38,262	35,274	53,846	66,704	38,072
2009	38,791	40,268	29,327	30,989	32,026	33,376	38,284	34,986	48,325	55,579	37,031
2010	40,027	45,631	30,195	32,032	32,856	33,889	39,339	35,758	49,356	59,248	37,611
2011	41,565	51,520	30,371	32,155	33,627	34,721	40,117	36,740	56,589	63,734	38,861
2012	42,145	48,889	30,858	32,170	33,679	35,180	40,736	38,418	57,675	64,696	39,130
2013	44,101	53,382	32,371	33,453	34,390	36,536	41,908	40,226	61,494	69,974	40,755
2014	45,520	52,725	32,580	34,280	34,880	37,173	43,136	40,760	60,093	74,503	42,339
2015	44,647	47,437	33,346	34,741	35,665	37,700	44,368	40,968	56,715	62,452	42,741
2016	44,819	48,002	34,108	35,128	36,682	38,341	45,564	41,061	53,032	57,197	44,561
2017	46,705	50,164	35,096	35,917	38,103	39,862	46,666	42,569	54,793	62,116	46,988
Growth rate 2013-17	5.90	-6.03	8.42	7.37	10.80	9.10	11.35	5.82	-10.90	-11.23	15.29
CAGR 2013-17	1.44	-1.54	2.04	1.79	2.60	2.20	2.72	1.43	-2.84	-2.93	3.62
Growth rate 1997-2017	85.66	209.80	102.36	91.97	97.91	80.56	70.64	92.50	129.71	93.42	90.31
CAGR 1997-2017	3.14	5.82	3.59	3.31	3.47	3.00	2.71	3.33	4.25	3.35	3.27

Source: Statistics Canada Table 17-10-0005-01

Notes: Adjusted using the ratio of the figures for Canada from OECD and Canadian sources. CAGR refers to Compound annual growth rate.

Panel B: Selected OECD Countries

	Australia	France	Germany	Japan	New Zealand	United Kingdom	Canada	United States
1997	24,402	22,235	24,792	25,144	19,080	22,950	25,156	31,424
1998	25,621	23,344	25,559	25,063	19,295	23,501	26,198	32,818
1999	27,086	24,311	26,580	25,335	20,537	24,209	27,746	34,478
2000	28,249	26,094	27,547	26,841	21,469	26,254	29,265	36,305
2001	29,466	27,529	28,791	27,499	22,405	27,538	30,133	37,100
2002	30,728	28,528	29,654	28,170	23,180	28,884	30,855	37,980
2003	32,170	28,144	30,350	28,941	23,858	30,129	32,224	39,426
2004	33,865	29,049	31,838	30,368	25,003	31,820	33,815	41,648
2005	35,545	30,504	32,414	31,668	25,590	32,486	36,213	44,044
2006	37,822	32,445	34,754	33,103	27,685	34,570	38,010	46,231
2007	39,561	34,090	37,018	34,508	29,309	35,403	39,442	47,902
2008	40,036	35,103	38,663	34,804	29,782	36,416	40,278	48,311
2009	41,538	34,687	37,689	33,196	30,591	34,772	38,791	47,028
2010	42,756	35,944	39,955	35,008	31,178	36,051	40,027	48,394
2011	44,341	37,448	42,693	35,775	32,667	36,805	41,565	49,800
2012	43,810	37,684	43,564	37,214	32,912	37,908	42,145	51,521
2013	47,679	39,529	45,232	39,008	36,074	39,519	44,101	53,016
2014	47,551	40,145	47,190	39,183	37,083	40,878	45,520	54,935
2015	47,378	40,565	47,892	40,727	37,641	41,748	44,647	56,701
2016	48,829	41,358	49,187	42,293	39,241	42,757	44,819	57,797
2017	50,762	42,858	50,878	43,301	40,546	43,402	46,705	59,774
Growth rate 2013-17	6.47	8.42	12.48	11.00	12.40	9.83	5.90	12.75
CAGR 2013-17	1.58	2.04	2.98	2.64	2.96	2.37	1.44	3.04
Growth rate 1997-2017	108.02	92.75	105.22	72.21	112.51	89.12	85.66	90.22
CAGR 1997-2017	3.73	3.34	3.66	2.76	3.84	3.24	3.14	3.27

Source: OECD Statistics.

Notes: CAGR refers to Compound annual growth rate.

Panel C: Pacific States

	United States	California	Oregon	Washington
1997	31,424	31,557	26,676	35,589
1998	32,818	33,520	27,854	37,682
1999	34,478	36,037	28,522	40,523
2000	36,305	39,248	31,345	41,211
2001	37,100	39,369	31,421	40,627
2002	37,980	40,481	32,190	41,513
2003	39,426	42,672	33,821	42,693
2004	41,648	45,265	36,235	44,115
2005	44,044	48,481	38,278	47,894
2006	46,231	51,737	41,138	50,353
2007	47,902	53,587	42,448	54,049
2008	48,311	54,299	43,455	54,859
2009	47,028	52,008	41,507	53,029
2010	48,394	52,915	42,273	54,275
2011	49,800	54,396	44,069	55,723
2012	51,521	56,338	44,758	58,102
2013	53,016	58,862	45,587	60,010
2014	54,935	61,819	47,592	62,514
2015	56,701	65,050	49,906	64,807
2016	57,797	67,357	51,943	66,790
2017	59,774	70,282	54,079	70,042
Growth rate 2013-17	12.75	19.40	18.63	16.72
CAGR 2013-17	3.04	4.53	4.36	3.94
Growth rate 1997-2017	90.22	122.72	102.73	96.80
CAGR 1997-2017	3.27	4.08	3.60	3.44

Source: Bureau of Economic Analysis

Notes: Adjusted using the ratio of the U.S. figures from OECD and US sources. CAGR refers to Compound annual growth rate.

Appendix Table 10: Per Capita Household Disposable Income

Panel A: Canada and the Provinces

	Canada	Newfoundland and Labrador	Prince Edward Island	Nova Scotia	New Brunswick	Quebec	Ontario	Manitoba	Saskatchewan	Alberta	British Columbia
1997	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
1998	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
1999	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
2000	16,742	13,263	14,071	14,479	14,130	14,874	18,429	14,758	14,148	18,745	16,434
2001	17,225	13,950	14,276	14,911	14,504	15,393	18,541	15,239	14,579	20,472	16,910
2002	17,437	14,269	15,040	15,258	14,736	15,827	18,536	15,512	14,789	20,211	17,568
2003	17,553	14,425	14,852	15,359	14,829	15,992	18,606	15,459	15,320	20,320	17,643
2004	17,981	14,511	14,931	15,628	15,187	16,358	18,847	15,842	16,080	21,426	18,200
2005	18,188	14,682	15,127	15,921	15,323	16,377	18,840	15,879	16,179	22,668	18,547
2006	19,092	15,831	15,906	16,553	16,031	16,920	19,565	16,555	17,095	24,555	19,861
2007	19,646	17,052	16,454	16,972	16,761	17,316	20,028	17,314	18,626	24,908	20,644
2008	20,238	18,129	17,076	17,649	17,552	17,947	20,375	17,991	21,087	25,841	20,952
2009	20,504	19,258	17,848	18,273	18,111	18,126	20,937	18,483	20,708	25,154	21,007
2010	20,981	19,822	18,516	18,856	18,825	18,325	21,457	18,877	21,304	25,957	21,464
2011	21,083	20,613	18,292	18,872	18,959	18,437	21,328	19,042	22,205	26,489	21,576
2012	21,406	21,668	18,691	19,178	19,329	18,769	21,244	19,554	22,699	27,834	21,949
2013	21,818	22,364	18,703	19,678	19,587	18,909	21,575	19,919	23,666	28,441	22,672
2014	21,884	22,616	18,919	19,765	19,751	18,942	21,588	19,833	23,090	28,767	22,779
2015	22,470	23,001	19,284	19,919	19,858	19,288	22,303	20,580	23,925	29,202	23,603
2016	22,499	23,059	19,902	20,190	20,649	19,626	22,720	20,584	23,161	26,405	24,350
2017	22,801	23,606	20,252	20,472	21,017	19,879	23,017	20,917	23,360	26,388	24,976
Growth rate 2013-17	4.51	5.55	8.28	4.04	7.30	5.13	6.68	5.01	-1.29	-7.22	10.16
CAGR 2013-17	1.11	1.36	2.01	0.99	1.78	1.26	1.63	1.23	-0.32	-1.86	2.45
Growth rate 2000-17	36.19	77.99	43.93	41.39	48.74	33.65	24.89	41.74	65.11	40.77	51.98
CAGR 2000-17	1.83	3.45	2.17	2.06	2.36	1.72	1.32	2.07	2.99	2.03	2.49

Source: OECD Statistics Regional Economy, Regional Income Per Capita (Disposable Household Income)

Notes: CAGR refers to Compound annual growth rate.

Panel B: Selected OECD Countries

	Australia	France	Germany	Japan	New Zealand	United Kingdom	Canada	United States
1997	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
1998	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
1999	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
2000	20,207	18,614	21,185	16,746	13,162	17,976	16,742	32,251
2001	20,836	19,080	21,744	18,348	13,640	18,729	17,225	32,837
2002	20,604	19,507	21,552	18,710	14,133	19,030	17,437	33,542
2003	21,624	19,524	21,701	18,858	14,700	19,334	17,553	34,112
2004	22,644	19,822	21,878	18,999	15,068	19,443	17,981	34,958
2005	22,956	19,862	21,919	19,095	15,356	19,730	18,188	35,171
2006	23,966	20,172	22,165	19,409	16,031	19,823	19,092	36,161
2007	25,104	20,607	22,194	19,430	16,175	20,196	19,646	36,584
2008	26,266	20,487	22,360	18,999	15,762	20,152	20,238	36,778
2009	26,017	20,727	22,281	19,207	15,744	20,605	20,504	36,267
2010	26,957	20,867	22,627	19,510	15,595	20,738	20,981	36,275
2011	27,463	20,749	23,059	19,639	15,564	20,067	21,083	36,853
2012	27,119	20,523	23,237	19,752	15,903	20,306	21,406	37,744
2013	27,436	20,348	23,293	19,867	16,768	20,081	21,818	36,985
2014	27,827	20,431	23,512	20,049	17,203	20,128	21,884	38,014
2015	27,759	20,470	23,889	20,232	18,011	20,638	22,470	39,163
2016	27,698	20,392	24,155	20,417	18,276	20,618	22,499	40,045
2017	27,745	20,322	24,385	20,578	18,913	20,731	22,801	40,739
Growth rate 2013-17	1.13	-0.13	4.69	3.58	12.79	3.24	4.51	10.15
CAGR 2013-17	0.28	-0.03	1.15	0.88	3.06	0.80	1.11	2.45
Growth rate 2000-17	37.31	9.18	15.11	22.88	43.69	15.33	36.19	26.32
CAGR 2000-17	1.88	0.52	0.83	1.22	2.16	0.84	1.83	1.38

Source: OECD Statistics Regional Economy, Regional Income Per Capita (Disposable Household Income)

Notes: CAGR refers to Compound annual growth rate.

Panel C: Pacific States

	United States	California	Oregon	Washington
2000	32,251	33,628	30,007	34,892
2001	32,837	34,331	30,172	35,191
2002	33,542	35,366	30,343	35,914
2003	34,112	36,385	30,923	36,567
2004	34,958	37,884	31,796	38,173
2005	35,171	38,209	31,389	37,839
2006	36,161	39,648	32,610	39,089
2007	36,584	39,603	33,023	40,526
2008	36,778	39,059	33,158	41,135
2009	36,267	38,530	32,470	39,317
2010	36,275	38,536	31,989	38,745
2011	36,853	39,293	32,267	39,044
2012	37,744	40,592	33,164	41,142
2013	36,985	39,583	32,607	40,555
2014	38,014	40,916	33,907	42,000
2015	39,163	42,811	35,413	42,999
2016	40,045	44,142	36,132	43,908
2017	40,739	45,231	36,998	45,002
Growth rate 2013-17	10.15	14.27	13.47	10.97
CAGR 2013-17	2.45	3.39	3.21	2.64
Growth rate 2000-17	26.32	34.51	23.30	28.98
CAGR 2000-17	1.38	1.76	1.24	1.51

Source: OECD Statistics Regional Economy, Regional Income Per Capita (Disposable Household Income)

Notes: CAGR refers to Compound annual growth rate.

Appendix Table 11: Unemployment Rate

Panel A: Canada and the Provinces

	Canada	Newfoundland and Labrador	Prince Edward Island	Nova Scotia	New Brunswick	Quebec	Ontario	Manitoba	Saskatchewan	Alberta	British Columbia
1997	9.1	18.1	15.3	12.1	12.6	11.4	8.4	6.5	5.9	5.9	8.5
1998	8.3	17.6	13.9	10.5	12.2	10.3	7.2	5.5	5.8	5.6	8.8
1999	7.6	16.7	14.3	9.6	10.2	9.3	6.3	5.6	6.0	5.7	8.3
2000	6.8	16.6	12.0	9.1	10.0	8.5	5.7	5.0	5.1	5.0	7.2
2001	7.2	16.0	11.9	9.7	11.1	8.8	6.3	5.0	5.8	4.7	7.7
2002	7.7	16.7	11.9	9.6	10.1	8.7	7.1	5.1	5.7	5.3	8.5
2003	7.6	16.5	10.9	9.1	10.2	9.1	6.9	4.9	5.6	5.1	8.0
2004	7.2	15.6	11.2	8.8	9.8	8.5	6.8	5.3	5.3	4.7	7.2
2005	6.8	15.2	10.9	8.4	9.7	8.2	6.6	4.7	5.1	4.0	5.9
2006	6.3	14.8	11.1	7.9	8.7	8.1	6.3	4.3	4.7	3.5	4.8
2007	6.0	13.5	10.2	8.0	7.5	7.3	6.4	4.4	4.2	3.5	4.3
2008	6.1	13.3	10.9	7.6	8.5	7.2	6.6	4.2	4.0	3.6	4.6
2009	8.3	15.5	11.9	9.2	8.7	8.6	9.1	5.2	4.9	6.5	7.7
2010	8.1	14.7	11.4	9.6	9.2	8.0	8.7	5.4	5.2	6.6	7.6
2011	7.5	12.6	11.0	9.0	9.5	7.9	7.9	5.5	4.9	5.4	7.5
2012	7.3	12.3	11.2	9.1	10.2	7.7	7.9	5.3	4.7	4.6	6.8
2013	7.1	11.6	11.6	9.1	10.3	7.6	7.6	5.4	4.1	4.6	6.6
2014	6.9	11.9	10.6	9.0	9.9	7.7	7.3	5.4	3.8	4.7	6.1
2015	6.9	12.8	10.4	8.6	9.8	7.6	6.8	5.6	5.0	6.0	6.2
2016	7.0	13.4	10.7	8.3	9.5	7.1	6.5	6.1	6.3	8.1	6.0
2017	6.3	14.8	9.8	8.4	8.1	6.1	6.0	5.4	6.3	7.8	5.1
Growth rate 2013-17	-11.27	27.59	-15.52	-7.69	-21.36	-19.74	-21.05	0.00	53.66	69.57	-22.73
CAGR 2013-17	-2.94	6.28	-4.13	-1.98	-5.83	-5.35	-5.74	0.00	11.34	14.11	-6.24
Growth rate 1997-2017	-30.77	-18.23	-35.95	-30.58	-35.71	-46.49	-28.57	-16.92	6.78	32.20	-40.00
CAGR 1997-2017	-1.82	-1.00	-2.20	-1.81	-2.18	-3.08	-1.67	-0.92	0.33	1.41	-2.52

Source: Statistics Canada CANSIM Table 282-0004.

Notes: CAGR refers to Compound annual growth rate.

Panel B: Selected OECD Countries

	Australia	France	Germany	Japan	New Zealand	United Kingdom	Canada	United States
1997	8.4	n.a.	9.8	3.4	6.8	n.a.	9.1	5.0
1998	7.7	n.a.	9.2	4.1	7.7	n.a.	8.3	4.5
1999	6.9	n.a.	8.4	4.7	7.0	n.a.	7.6	4.2
2000	6.3	n.a.	7.8	4.7	6.2	5.6	6.8	4.0
2001	6.7	n.a.	7.8	5.0	5.5	5.0	7.2	4.7
2002	6.4	n.a.	8.7	5.4	5.3	5.1	7.7	5.8
2003	5.9	8.1	9.6	5.3	4.8	5.0	7.6	6.0
2004	5.4	8.5	9.8	4.7	4.0	4.7	7.2	5.5
2005	5.0	8.5	11.2	4.4	3.8	4.7	6.8	5.1
2006	4.8	8.4	10.3	4.1	3.9	5.3	6.3	4.6
2007	4.4	7.7	8.7	3.8	3.6	5.3	6.1	4.6
2008	4.2	7.1	7.5	4.0	4.0	5.6	6.1	5.8
2009	5.6	8.7	7.7	5.1	5.8	7.5	8.4	9.3
2010	5.2	8.9	7.0	5.1	6.2	7.8	8.1	9.6
2011	5.1	8.8	5.8	4.6	6.0	8.0	7.5	9.0
2012	5.2	9.4	5.4	4.4	6.4	7.9	7.3	8.1
2013	5.7	9.9	5.2	4.0	5.8	7.5	7.1	7.4
2014	6.1	10.3	5.0	3.6	5.4	6.1	6.9	6.2
2015	6.1	10.4	4.6	3.4	5.4	5.3	6.9	5.3
2016	5.7	10.1	4.1	3.1	5.1	4.8	7.0	4.9
2017	5.6	9.4	3.7	2.8	4.7	4.3	6.3	4.4
Growth rate 2013-17	-1.20	-5.27	-28.39	-30.23	-18.26	-42.40	-10.47	-41.02
CAGR 2013-17	-0.30	-1.34	-8.01	-8.61	-4.92	-12.88	-2.73	-12.36
Growth rate 1997-2017 ^a	-33.11	16.04	-61.84	-17.40	-31.14	-22.24	-30.44	-12.12
CAGR 1997-2017 ^a	-1.99	1.07	-4.70	-0.95	-1.85	-1.47	-1.80	-0.64

Source: OECD Statistics

Notes: (a) 1997 or earliest available year. CAGR refers to Compound annual growth rate.

Panel C: Pacific States

	United States	California	Oregon	Washington
1997	5.0	6.3	7.1	7.1
1998	4.5	5.9	7.4	7.8
1999	4.2	5.2	6.7	7.7
2000	4.0	4.9	6.3	8.0
2001	4.7	5.4	7.2	9.5
2002	5.8	6.6	8.4	10.6
2003	6.0	6.7	9.0	11.0
2004	5.5	6.1	8.0	8.9
2005	5.1	5.3	6.4	6.9
2006	4.6	4.8	5.5	5.9
2007	4.6	5.3	5.9	5.9
2008	5.8	7.2	8.1	7.5
2009	9.3	11.0	13.2	12.8
2010	9.6	12.0	13.1	13.4
2011	9.0	11.6	12.1	12.4
2012	8.1	10.2	11.1	11.0
2013	7.4	8.8	9.3	8.7
2014	6.2	7.4	8.0	7.8
2015	5.3	6.1	6.4	6.7
2016	4.9	5.4	5.3	5.6
2017	4.4	4.7	4.4	4.8
Growth rate 2013-17	-41.02	-46.47	-52.16	-44.81
CAGR 2013-17	-12.36	-14.47	-16.83	-13.81
Growth rate 1997-2017	-12.12	-25.14	-37.94	-31.98
CAGR 1997-2017	-0.64	-1.44	-2.36	-1.91

Source: OECD and U.S. Bureau of Labor Statistics

Notes: Adjusted using the ratio of the U.S. figures from OECD and U.S. sources. CAGR refers to Compound annual growth rate.

Appendix Table 12: Housing Affordability

Panel A: Canada and the Provinces

	Canada	Newfoundland and Labrador	Prince Edward Island	Nova Scotia	New Brunswick	Quebec	Ontario	Manitoba	Saskatchewan	Alberta	British Columbia
1997	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
1998	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
1999	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
2000	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
2001	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
2002	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
2003	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
2004	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
2005	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
2006	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
2007	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
2008	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
2009	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
2010	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
2011	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
2012	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
2013	22.0	18.4	20.3	21.2	19.8	20.1	23.4	20.6	20.1	20.1	24.7
2014	22.0	18.4	20.3	21.0	19.2	20.2	23.9	20.1	19.8	20.7	23.0
2015	21.0	17.4	19.3	20.2	18.6	20.4	22.2	19.5	19.5	19.3	22.3
2016	21.0	17.9	18.6	19.1	18.4	19.5	22.8	19.0	19.1	19.5	21.7
2017	22.0	18.7	19.5	20.0	19.3	20.4	23.9	19.9	20.0	20.4	22.7
Growth rate 2013-17	0.00	1.71	-4.16	-5.54	-2.68	1.29	1.94	-3.18	-0.70	1.29	-8.04
CAGR 2013-17	0.00	0.43	-1.06	-1.42	-0.68	0.32	0.48	-0.81	-0.18	0.32	-2.07

Source: OECD Statistics Housing Indicators for 2010-2016. The 2017 figure for Canada is from the OECD Wellbeing Index. 2017 provincial figures are assumed equal to the 2016 value.

Notes: Adjusted using the ratio of the figures for Canada from OECD and Canadian sources. CAGR refers to Compound annual growth rate.

Panel B: Selected OECD Countries

	Australia	France	Germany	Japan	New Zealand	United Kingdom	Canada	United States
1997	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
1998	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
1999	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
2000	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
2001	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
2002	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
2003	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
2004	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
2005	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
2006	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
2007	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
2008	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
2009	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
2010	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
2011	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
2012	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
2013	19.0	21.0	21.0	22.0	26.0	22.0	22.0	19.0
2014	20.0	21.0	21.0	22.0	25.0	24.0	22.0	19.0
2015	20.0	21.0	21.0	22.0	23.0	23.0	21.0	18.0
2016	20.0	21.0	22.0	22.0	23.0	23.0	21.0	19.0
2017	20.0	21.0	20.0	22.0	26.0	24.0	22.0	18.0
Growth rate 2013-17	5.26	0.00	-4.76	0.00	0.00	9.09	0.00	-5.26
CAGR 2013-17	1.29	0.00	-1.21	0.00	0.00	2.20	0.00	-1.34

Source: OECD Wellbeing Index

Notes: CAGR refers to Compound annual growth rate.

Panel C: Pacific States

	United States	California	Oregon	Washington
2005	n.a.	n.a.	n.a.	n.a.
2006	n.a.	n.a.	n.a.	n.a.
2007	n.a.	n.a.	n.a.	n.a.
2008	n.a.	n.a.	n.a.	n.a.
2009	n.a.	n.a.	n.a.	n.a.
2010	n.a.	n.a.	n.a.	n.a.
2011	n.a.	n.a.	n.a.	n.a.
2012	n.a.	n.a.	n.a.	n.a.
2013	19.0	20.1	19.4	19.2
2014	19.0	20.0	19.4	19.1
2015	18.0	19.0	18.3	18.0
2016	19.0	20.2	19.4	19.1
2017	18.0	19.1	18.4	18.1
Growth rate 2013-17	-5.26	-4.98	-5.29	-5.73
CAGR 2013-17	-1.34	-1.27	-1.35	-1.46

Source: American Community Survey - Financial Characteristics of Households

Notes: Adjusted using the ratio of the U.S. figures from OECD and US sources. CAGR refers to Compound annual growth rate.

Appendix Table 13: Life Expectancy at Birth

Panel A: Canada and the Provinces

	Canada	Newfoundland and Labrador	Prince Edward Island	Nova Scotia	New Brunswick	Quebec	Ontario	Manitoba	Saskatchewan	Alberta	British Columbia
1997	78.3	77.1	77.9	77.7	77.9	77.8	78.6	77.8	78.3	78.6	78.9
1998	78.5	77.2	77.9	77.7	78.0	78.0	78.8	78.0	78.4	78.8	79.1
1999	78.7	77.3	78.3	78.0	78.1	78.2	79.1	77.9	78.4	79.0	79.5
2000	79.0	77.4	77.9	78.3	78.3	78.6	79.3	78.0	78.4	79.2	79.9
2001	79.2	77.6	78.3	78.6	78.7	78.9	79.5	78.1	78.6	79.3	80.1
2002	79.4	77.9	78.4	78.7	79.0	79.2	79.7	78.4	78.8	79.5	80.3
2003	79.6	78.2	78.8	78.8	79.1	79.4	79.9	78.6	79.0	79.7	80.4
2004	79.8	78.3	78.9	78.9	79.4	79.6	80.1	78.7	79.0	79.9	80.5
2005	80.0	78.3	79.4	79.0	79.5	79.9	80.3	78.8	79.1	80.0	80.6
2006	80.3	78.2	79.7	79.3	79.8	80.2	80.6	79.1	79.2	80.2	80.8
2007	80.5	78.2	80.1	79.5	79.9	80.5	80.8	79.2	79.3	80.3	80.9
2008	80.7	78.5	80.2	79.7	80.0	80.8	81.1	79.3	79.3	80.4	81.1
2009	80.8	79.0	80.1	79.9	80.0	81.0	81.2	79.3	79.4	80.5	81.4
2010	81.1	79.3	80.5	80.1	80.3	81.2	81.5	79.6	79.5	80.8	81.7
2011	81.4	79.6	80.6	80.2	80.6	81.5	81.8	79.7	79.6	81.1	82.1
2012	81.6	79.6	80.9	80.4	80.8	81.6	82.0	79.9	79.8	81.3	82.3
2013	81.7	79.6	80.8	80.4	81.0	81.8	82.2	80.1	80.1	81.4	82.5
2014	81.8	79.4	81.0	80.5	81.0	82.0	82.3	80.1	80.1	81.4	82.6
2015	81.9	79.3	81.4	80.4	80.9	82.1	82.4	80.1	80.1	81.4	82.6
2016	81.9	79.4	81.8	80.4	80.8	82.3	82.4	80.0	80.2	81.4	82.5
2017	82.0	79.6	82.0	80.4	80.7	82.5	82.5	80.0	80.2	81.5	82.3
Growth rate 2013-17	0.37	0.00	1.49	0.00	-0.37	0.86	0.36	-0.12	0.25	0.12	-0.24
CAGR 2013-17	0.09	0.00	0.37	0.00	-0.09	0.21	0.09	-0.03	0.06	0.03	-0.06
Growth rate 2005-17	2.50	1.66	3.27	1.77	1.51	3.25	2.74	1.52	1.39	1.88	2.11
CAGR 2005-17	0.21	0.14	0.27	0.15	0.12	0.27	0.23	0.13	0.12	0.15	0.17

Source: Statistics Canada Table 13-10-0114-01. For PEI, Table 13-10-0140-01.

Note: Statistics Canada estimates 3-year moving average values. CAGR refers to Compound annual growth rate.

Panel B: Selected OECD Countries

	Australia	France	Germany	Japan	New Zealand	United Kingdom	Canada	United States
1997	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
1998	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
1999	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
2000	79.3	79.2	78.2	81.2	78.4	77.9	79.0	76.7
2001	79.7	79.3	78.5	81.5	78.7	78.2	79.2	76.9
2002	80.0	79.4	78.5	81.8	79.0	78.3	79.4	77.0
2003	80.3	79.3	78.6	81.8	79.3	78.4	79.6	77.1
2004	80.6	80.3	79.2	82.1	79.6	79.0	79.8	77.6
2005	80.9	80.4	79.4	82.0	79.8	79.2	80.0	77.6
2006	81.1	81.0	79.8	82.4	80.1	79.5	80.3	77.8
2007	81.4	81.2	80.1	82.6	80.3	79.7	80.4	78.1
2008	81.5	81.4	80.2	82.7	80.5	79.8	80.6	78.1
2009	81.6	81.5	80.3	83.0	80.7	80.4	80.8	78.5
2010	81.8	81.8	80.5	82.9	80.8	80.6	81.1	78.6
2011	82.0	82.3	80.5	82.7	81.0	81.0	81.3	78.7
2012	82.1	82.1	80.6	83.2	81.2	81.0	81.5	78.8
2013	82.2	82.3	80.6	83.4	81.4	81.1	81.7	78.8
2014	82.4	82.8	81.2	83.7	81.5	81.4	81.8	78.9
2015	82.5	82.4	80.7	83.9	81.7	81.0	81.9	78.7
2016	82.5	82.3	81.1	84.1	81.7	81.2	81.9	78.6
2017	82.5	82.4	80.7	83.9	81.7	81.0	82.0	78.6
Growth rate 2013-17	0.36	0.12	0.12	0.60	0.37	-0.12	0.37	-0.25
CAGR 2013-17	0.09	0.03	0.03	0.15	0.09	-0.03	0.09	-0.06
Growth rate 2005-17	1.98	2.49	1.64	2.32	2.38	2.27	2.50	1.29
CAGR 2005-17	0.16	0.20	0.14	0.19	0.20	0.19	0.21	0.11

Source: OECD Statistics Health Status - Life Expectancy.

Notes: CAGR refers to Compound annual growth rate.

Panel C: Pacific States

	United States	California	Oregon	Washington
2005	77.6	78.3	78.0	78.4
2006	77.8	78.4	78.2	78.6
2007	78.1	78.7	78.4	78.8
2008	78.1	79.0	78.6	79.0
2009	78.5	79.2	78.7	79.1
2010	78.6	79.4	79.0	79.4
2011	78.7	79.5	79.0	79.4
2012	78.8	79.6	79.1	79.5
2013	78.8	79.7	79.1	79.6
2014	78.9	79.8	79.1	79.6
2015	78.7	79.6	78.9	79.4
2016	78.6	79.5	78.8	79.3
2017	78.5	79.4	78.7	79.2
Growth rate 2013-17	-0.38	-0.38	-0.54	-0.52
CAGR 2013-17	-0.10	-0.09	-0.14	-0.13
Growth rate 2005-17	1.16	1.35	0.82	0.94
CAGR 2005-17	0.10	0.11	0.07	0.08

Source: For United States, data from FRED Life Expectancy at Birth United States (<https://fred.stlouisfed.org/series/SPDYNLE00INUSA>). For individual states, data from Global Health Data Exchange (<http://ghdx.healthdata.org/record/hme-data/united-states-life-expectancy-and-age-specific-mortality-risk-county-1980-2014>)

Notes: 2015-2017 values for individual states extrapolated using U.S. growth rate over the past year. CAGR refers to Compound annual growth rate.

Appendix Table 14: Poverty Rate

Panel A: Canada and the Provinces

	Canada	Newfoundland and Labrador	Prince Edward Island	Nova Scotia	New Brunswick	Quebec	Ontario	Manitoba	Saskatchewan	Alberta	British Columbia
1997	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
1998	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
1999	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
2000	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
2001	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
2002	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
2003	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
2004	12.9	20.7	12.4	15.1	17.4	12.5	11.8	13.8	16.7	10.7	15.2
2005	12.3	18.1	10.6	14.0	16.6	13.3	11.1	13.9	16.8	8.2	14.0
2006	12.9	16.7	11.6	14.2	15.9	13.3	12.6	14.7	15.3	7.9	15.1
2007	12.9	14.8	11.7	14.4	15.7	14.2	12.6	14.4	14.5	8.1	13.4
2008	12.7	15.7	11.7	15.9	15.8	14.6	12.2	13.8	14.3	7.9	12.8
2009	13.4	15.1	12.5	16.5	14.5	13.9	13.4	15.5	12.7	8.8	15.1
2010	13.1	14.7	13.8	14.5	14.9	13.9	12.9	14.9	12.6	8.9	14.7
2011	13.1	13.6	13.0	13.1	13.2	13.9	13.0	14.7	11.8	9.0	15.3
2012	13.3	13.0	12.7	15.0	15.6	14.7	14.1	14.7	12.0	6.6	13.5
2013	13.3	12.7	15.6	14.7	14.6	14.0	14.1	14.2	12.5	7.7	14.1
2014	12.6	14.0	12.1	15.3	15.4	13.3	13.4	14.5	11.8	6.7	13.0
2015	14.2	15.4	15.9	17.5	16.9	16.2	14.3	15.6	12.6	6.9	15.8
2016	12.4	14.9	13.7	15.4	14.0	13.4	13.1	12.7	11.1	7.7	12.3
2017	12.4	15.3	14.0	16.1	14.4	13.4	13.2	12.5	11.0	7.6	11.9
Growth rate 2013-17	-6.77	20.72	-9.85	9.44	-1.59	-4.28	-6.16	-12.14	-11.72	-1.95	-15.24
CAGR 2013-17	-1.74	4.82	-2.56	2.28	-0.40	-1.09	-1.58	-3.18	-3.07	-0.49	-4.05

Source: Statistics Canada Table 11-10-0135-01.

Notes: Adjusted using the ratio of the figures for Canada from OECD and Canadian sources. CAGR refers to Compound annual growth rate.

Panel B: Selected OECD Countries

	Australia	France	Germany	Japan	New Zealand	United Kingdom	Canada	United States
1997	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
1998	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
1999	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
2000	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
2001	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
2002	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
2003	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
2004	n.a.	n.a.	n.a.	n.a.	n.a.	11.6	12.9	n.a.
2005	n.a.	n.a.	n.a.	n.a.	n.a.	12.0	12.3	n.a.
2006	n.a.	n.a.	n.a.	n.a.	n.a.	12.6	12.9	n.a.
2007	n.a.	n.a.	n.a.	n.a.	n.a.	12.8	12.9	n.a.
2008	n.a.	n.a.	9.0	n.a.	n.a.	12.3	12.7	n.a.
2009	n.a.	n.a.	n.a.	16.0	n.a.	11.2	13.4	n.a.
2010	n.a.	n.a.	n.a.	n.a.	n.a.	11.0	13.1	n.a.
2011	n.a.	n.a.	8.7	n.a.	9.8	10.4	13.1	n.a.
2012	14.0	8.5	8.4	16.1	9.9	10.5	13.3	n.a.
2013	14.0	7.9	9.1	15.7	9.9	10.4	13.3	17.2
2014	12.8	8.1	9.5	15.7	10.9	10.5	12.6	17.5
2015	12.8	8.1	10.1	15.7	10.9	10.9	14.2	16.8
2016	12.1	8.3	10.1	15.7	10.9	11.1	12.4	17.8
2017	12.1	8.3	10.1	15.7	10.9	11.1	12.4	17.8
Growth rate 2013-17	-13.57	5.06	10.99	0.00	10.10	6.73	-6.77	3.49
CAGR 2013-17	-3.58	1.24	2.64	0.00	2.43	1.64	-1.74	0.86

Source: OECD Statistics

Notes: CAGR refers to Compound annual growth rate.

Panel C: Pacific States

	United States	California	Oregon	Washington
2005	n.a.	n.a.	n.a.	n.a.
2006	n.a.	n.a.	n.a.	n.a.
2007	n.a.	n.a.	n.a.	n.a.
2008	n.a.	n.a.	n.a.	n.a.
2009	n.a.	n.a.	n.a.	n.a.
2010	n.a.	n.a.	n.a.	n.a.
2011	n.a.	n.a.	n.a.	n.a.
2012	n.a.	n.a.	n.a.	n.a.
2013	17.2	17.8	18.1	15.0
2014	17.5	18.4	18.7	15.1
2015	16.8	17.7	17.9	14.4
2016	17.8	18.6	18.5	15.0
2017	17.8	18.4	18.2	14.9
Growth rate 2013-17	3.49	3.67	0.40	-0.62
CAGR 2013-17	0.86	0.90	0.10	-0.15

Source: American Community Survey

Notes: Adjusted using the ratio of the U.S. figures from OECD and U.S. sources. CAGR refers to Compound annual growth rate.

Appendix Table 15: Gini coefficients

Panel A: Canada and the Provinces

	Canada	Newfoundland and Labrador	Prince Edward Island	Nova Scotia	New Brunswick	Quebec	Ontario	Manitoba	Saskatchewan	Alberta	British Columbia
1997	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
1998	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
1999	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
2000	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
2001	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
2002	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
2003	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
2004	0.321	0.298	0.266	0.291	0.297	0.298	0.331	0.296	0.306	0.309	0.327
2005	0.315	0.300	0.255	0.291	0.291	0.294	0.319	0.296	0.323	0.301	0.323
2006	0.316	0.298	0.268	0.294	0.285	0.293	0.319	0.309	0.324	0.314	0.320
2007	0.317	0.297	0.253	0.291	0.284	0.295	0.320	0.314	0.329	0.319	0.315
2008	0.315	0.302	0.264	0.295	0.280	0.294	0.320	0.306	0.309	0.310	0.312
2009	0.316	0.301	0.255	0.307	0.288	0.287	0.320	0.294	0.317	0.321	0.322
2010	0.316	0.309	0.259	0.293	0.280	0.287	0.321	0.297	0.312	0.321	0.323
2011	0.313	0.305	0.267	0.282	0.291	0.293	0.313	0.294	0.308	0.328	0.314
2012	0.317	0.300	0.258	0.293	0.289	0.298	0.323	0.299	0.298	0.308	0.314
2013	0.320	0.308	0.287	0.304	0.285	0.294	0.329	0.296	0.309	0.315	0.320
2014	0.313	0.295	0.277	0.293	0.279	0.283	0.318	0.299	0.309	0.321	0.310
2015	0.318	0.318	0.283	0.302	0.276	0.289	0.322	0.304	0.307	0.328	0.316
2016	0.307	0.302	0.270	0.298	0.279	0.285	0.321	0.291	0.291	0.298	0.297
2017	0.307	0.305	0.277	0.292	0.274	0.286	0.320	0.301	0.302	0.294	0.300
Growth rate 2013-17	-4.06	-0.95	-3.35	-3.88	-3.71	-2.62	-2.78	1.75	-2.23	-6.63	-6.24
CAGR 2013-17	-1.03	-0.24	-0.85	-0.99	-0.94	-0.66	-0.70	0.44	-0.56	-1.70	-1.60

Source: Statistics Canada CANSIM Table 206-0033.

Notes: Adjusted using the ratio of the figures for Canada from OECD and Canadian sources. CAGR refers to Compound annual growth rate.

Panel B: Selected OECD Countries

	Australia	France	Germany	Japan	New Zealand	United Kingdom	Canada	United States
1997	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
1998	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
1999	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
2000	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
2001	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
2002	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
2003	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
2004	n.a.	n.a.	n.a.	n.a.	n.a.	0.354	0.321	n.a.
2005	n.a.	n.a.	n.a.	n.a.	n.a.	0.359	0.315	n.a.
2006	n.a.	n.a.	n.a.	n.a.	n.a.	0.364	0.316	n.a.
2007	n.a.	n.a.	n.a.	n.a.	n.a.	0.373	0.317	n.a.
2008	n.a.	n.a.	0.285	n.a.	n.a.	0.369	0.315	n.a.
2009	n.a.	n.a.	n.a.	0.336	n.a.	0.374	0.316	n.a.
2010	n.a.	n.a.	n.a.	n.a.	n.a.	0.351	0.316	n.a.
2011	n.a.	n.a.	0.291	n.a.	0.323	0.354	0.313	n.a.
2012	0.326	0.305	0.289	0.330	0.333	0.351	0.317	n.a.
2013	0.326	0.291	0.292	0.330	0.333	0.358	0.320	0.396
2014	0.337	0.293	0.289	0.330	0.349	0.356	0.313	0.394
2015	0.337	0.295	0.293	0.339	0.349	0.360	0.318	0.390
2016	0.330	0.291	0.293	0.339	0.349	0.351	0.307	0.391
2017	0.330	0.291	0.293	0.339	0.349	0.351	0.307	0.391
Growth rate 2013-17	1.23	0.00	0.34	2.73	4.80	-1.96	-4.06	-1.26
CAGR 2013-17	0.31	0.00	0.09	0.67	1.18	-0.49	-1.03	-0.32

Source: OECD Statistics.

Notes: CAGR refers to Compound annual growth rate.

Panel C: Pacific States

	United States	California	Oregon	Washington
2005	n.a.	n.a.	n.a.	n.a.
2006	n.a.	n.a.	n.a.	n.a.
2007	n.a.	n.a.	n.a.	n.a.
2008	n.a.	n.a.	n.a.	n.a.
2009	n.a.	n.a.	n.a.	n.a.
2010	n.a.	n.a.	n.a.	n.a.
2011	n.a.	n.a.	n.a.	n.a.
2012	n.a.	n.a.	n.a.	n.a.
2013	0.396	0.404	0.379	0.376
2014	0.394	0.401	0.379	0.373
2015	0.390	0.395	0.374	0.369
2016	0.391	0.397	0.371	0.372
2017	0.391	0.395	0.372	0.370
Growth rate 2013-17	-1.26	-2.23	-1.64	-1.72
CAGR 2013-17	-0.32	-0.56	-0.41	-0.43

Source: U.S. Census Bureau. Survey Income and Poverty in the United States 2017. For individual states, data are from the U.S. Census Bureau, 2017 American Community Survey.

Notes: Adjusted using the ratio of the U.S. figures from OECD and US sources. CAGR refers to Compound annual growth rate.

Appendix Table 16: Mean Population Exposure to PM2.5 in Provinces (Unit: Micrograms per cubic metre)

Panel A: Canada and the Provinces

	Canada	Newfoundland and Labrador	Prince Edward Island	Nova Scotia	New Brunswick	Quebec	Ontario	Manitoba	Saskatchewan	Alberta	British Columbia
1997	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
1998	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
1999	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
2000	8.18	6.05	5.36	6.06	6.12	8.87	8.60	6.36	9.80	7.83	7.47
2001	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
2002	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
2003	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
2004	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
2005	8.45	6.06	5.46	6.14	6.31	9.31	9.02	6.43	9.78	7.87	7.46
2006	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
2007	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
2008	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
2009	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
2010	8.38	6.01	5.42	6.11	6.27	9.09	8.58	6.82	10.45	8.44	7.65
2011	8.57	6.17	5.55	6.24	6.39	9.36	9.00	6.57	10.11	8.30	7.71
2012	8.10	5.79	5.17	5.84	5.94	8.78	8.51	6.37	9.78	7.91	7.27
2013	7.75	5.67	5.01	5.65	5.74	8.41	8.06	6.07	9.50	7.51	7.10
2014	7.31	5.28	4.77	5.33	5.44	7.93	7.66	5.72	8.89	7.06	6.59
2015	7.17	5.21	4.67	5.21	5.38	7.69	7.51	5.66	8.81	7.05	6.52
2016	6.48	4.85	4.23	4.67	4.82	7.02	6.76	4.98	7.66	6.36	5.94
2017	6.46	4.83	4.18	4.64	4.80	6.99	6.73	5.02	7.67	6.34	5.94
Growth rate 2013-17	-16.65	-14.75	-16.55	-17.91	-16.46	-16.92	-16.55	-17.34	-19.30	-15.60	-16.35
CAGR 2013-17	-4.45	-3.91	-4.42	-4.81	-4.40	-4.53	-4.42	-4.65	-5.22	-4.15	-4.36
Growth rate 2000-17	-21.07	-20.14	-22.09	-23.45	-21.64	-21.25	-21.76	-21.07	-21.77	-19.08	-20.52
CAGR 2000-17	-1.38	-1.31	-1.46	-1.56	-1.42	-1.40	-1.43	-1.38	-1.43	-1.24	-1.34

Source: OECD Statistics.

Notes: CAGR refers to Compound annual growth rate.

Panel B: Selected OECD Countries

	Australia	France	Germany	Japan	New Zealand	United Kingdom	Canada	United States
1990	10.36	15.65	17.49	14.30	6.89	13.25	8.24	9.56
1991	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
1992	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
1993	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
1994	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
1995	10.42	15.08	15.86	14.18	6.90	12.75	8.13	9.44
1996	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
1997	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
1998	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
1999	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
2000	10.74	14.78	15.05	14.42	7.30	12.59	8.18	9.47
2001	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
2002	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
2003	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
2004	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
2005	10.53	14.78	14.58	14.52	7.26	12.49	8.45	9.55
2006	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
2007	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
2008	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
2009	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
2010	10.54	14.84	15.38	14.41	7.25	12.30	8.38	9.29
2011	10.88	15.10	14.99	14.37	7.52	12.84	8.57	9.66
2012	10.40	14.00	13.78	13.36	6.95	11.81	8.10	8.96
2013	9.84	13.70	13.35	13.56	6.79	11.61	7.75	8.67
2014	9.36	12.56	12.95	12.77	6.44	10.79	7.31	8.17
2015	9.20	12.83	12.98	12.89	6.40	10.74	7.17	8.02
2016	8.54	11.98	12.09	11.79	6.03	10.49	6.48	7.38
2017	8.52	11.96	12.09	11.86	5.99	10.44	6.46	7.36
Growth rate 2013-17	-13.40	-12.70	-9.44	-12.51	-11.77	-10.00	-16.65	-15.10
CAGR 2013-17	-3.53	-3.34	-2.45	-3.29	-3.08	-2.60	-4.45	-4.01
Growth rate 2000-17	-20.60	-19.10	-19.70	-17.73	-17.87	-17.04	-21.07	-22.26
CAGR 2000-17	-1.35	-1.24	-1.28	-1.14	-1.15	-1.09	-1.38	-1.47

Source: OECD Statistics.

Notes: CAGR refers to Compound annual growth rate.

Panel C: Pacific States

	United States	California	Oregon	Washington
2000	9.47	10.33	6.73	6.27
2001	n.a.	n.a.	n.a.	n.a.
2002	n.a.	n.a.	n.a.	n.a.
2003	n.a.	n.a.	n.a.	n.a.
2004	n.a.	n.a.	n.a.	n.a.
2005	9.55	10.26	6.64	6.15
2006	n.a.	n.a.	n.a.	n.a.
2007	n.a.	n.a.	n.a.	n.a.
2008	n.a.	n.a.	n.a.	n.a.
2009	n.a.	n.a.	n.a.	n.a.
2010	9.29	10.13	6.65	6.22
2011	9.66	10.48	6.99	6.44
2012	8.96	9.81	6.65	6.10
2013	8.67	9.65	6.29	5.89
2014	8.17	9.06	5.86	5.43
2015	8.02	9.08	5.86	5.52
2016	7.38	8.61	5.29	4.93
2017	7.36	8.62	5.27	4.93
Growth rate 2013-17	-15.10	-10.64	-16.19	-16.32
CAGR 2013-17	-4.01	-2.77	-4.32	-4.36
Growth rate 2000-17	-22.26	-16.54	-21.62	-21.34
CAGR 2000-17	-1.47	-1.06	-1.42	-1.40

Source: OECD Statistics.

Notes: CAGR refers to Compound annual growth rate.

Appendix Table 17: Per capita GHG emissions (kilotonnes per capita)

Panel A: Canada and the Provinces

	Canada	Newfoundland and Labrador	Prince Edward Island	Nova Scotia	New Brunswick	Quebec	Ontario	Manitoba	Saskatchewan	Alberta	British Columbia
1997	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
1998	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
1999	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
2000	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
2001	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
2002	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
2003	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
2004	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
2005	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
2006	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
2007	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
2008	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
2009	20.17	18.83	13.53	23.28	26.17	11.37	12.48	15.35	62.41	60.61	14.82
2010	20.31	18.77	13.66	22.32	25.04	10.97	13.03	14.92	60.40	61.55	14.98
2011	20.25	18.67	14.87	22.61	25.76	11.04	12.82	14.57	58.93	61.70	14.88
2012	20.25	17.88	14.15	20.90	23.43	10.74	12.41	15.42	60.08	63.20	15.12
2013	20.31	17.90	12.30	19.72	20.96	10.62	12.20	15.75	61.33	64.02	15.19
2014	20.11	19.76	12.14	18.09	20.14	10.33	11.90	15.61	62.82	63.21	15.01
2015	19.86	20.39	11.92	18.01	20.36	10.41	11.61	15.18	63.69	61.49	14.73
2016	19.40	21.41	12.43	17.01	21.93	10.26	11.24	15.07	60.42	59.80	14.70
2017	19.24	21.23	12.32	16.87	21.74	10.17	11.14	14.94	59.91	59.29	14.57
Growth rate 2013-17	-5.26	18.64	0.20	-14.48	3.72	-4.23	-8.73	-5.10	-2.32	-7.40	-4.06
CAGR 2013-17	-1.34	4.37	0.05	-3.84	0.92	-1.07	-2.26	-1.30	-0.58	-1.90	-1.03
Growth rate 2009-17	-4.62	12.75	-8.95	-27.56	-16.92	-10.58	-10.72	-2.66	-4.01	-2.18	-1.69
CAGR 2009-17	-0.59	1.51	-1.17	-3.95	-2.29	-1.39	-1.41	-0.34	-0.51	-0.28	-0.21

Source: Statistics Canada Table 38-10-0097-01.

Notes: Adjusted using the ratio of the figures for Canada from OECD and Canadian sources. CAGR refers to Compound annual growth rate.

Panel B: Selected OECD Countries

	Australia	France	Germany	Japan	New Zealand	United Kingdom	Canada	United States
1997	24.63	9.45	13.57	10.85	19.82	12.85	23.01	25.55
1998	25.12	9.64	13.26	10.45	19.04	12.78	23.06	25.46
1999	25.15	9.46	12.85	10.62	19.40	12.21	23.28	25.31
2000	25.46	9.31	12.82	10.76	19.72	12.16	23.80	25.59
2001	25.57	9.34	13.00	10.54	20.17	12.17	23.23	24.93
2002	25.50	9.19	12.73	10.72	20.03	11.79	23.14	24.83
2003	25.33	9.22	12.67	10.75	20.33	11.87	23.47	24.76
2004	25.88	9.13	12.47	10.68	19.92	11.76	23.27	25.00
2005	25.81	9.10	12.16	10.72	20.14	11.56	22.68	24.80
2006	25.61	8.86	12.27	10.53	19.91	11.34	22.14	24.35
2007	25.52	8.66	11.97	10.82	19.13	11.04	22.55	24.46
2008	25.20	8.50	12.02	10.26	18.90	10.58	21.68	23.55
2009	24.93	8.09	11.22	9.69	18.10	9.58	20.17	21.88
2010	24.38	8.20	11.65	10.12	18.00	9.72	20.31	22.43
2011	24.04	7.73	11.37	10.51	17.77	8.90	20.25	21.77
2012	23.82	7.71	11.41	10.85	18.10	9.10	20.25	20.84
2013	23.04	7.66	11.59	10.97	17.74	8.82	20.31	21.26
2014	22.46	7.18	11.08	10.61	17.71	8.14	20.11	21.29
2015	22.59	7.21	11.10	10.32	17.49	7.82	19.86	20.75
2016	22.76	7.19	11.10	10.21	16.89	7.39	19.40	20.21
2017	22.51	7.08	11.05	10.15	16.72	7.12	19.24	19.91
Growth rate 2013-17	-2.27	-7.58	-4.68	-7.43	-5.76	-19.23	-5.26	-6.35
CAGR 2013-17	-0.57	-1.95	-1.19	-1.91	-1.47	-5.20	-1.34	-1.63
Growth rate 2009-17	-9.70	-12.43	-1.50	4.75	-7.62	-25.69	-4.62	-9.01
CAGR 2009-17	-1.27	-1.65	-0.19	0.58	-0.99	-3.64	-0.59	-1.17

Source: OECD Statistics.

Notes: Extrapolated to 2017 using 2011-2016 CAGR. CAGR refers to Compound annual growth rate.

Panel C: Pacific States

	United States	California	Oregon	Washington
2000	25.59	13.82	14.87	16.46
2001	24.93	13.83	14.67	16.27
2002	24.83	13.60	13.92	14.74
2003	24.76	13.01	13.89	14.97
2004	25.00	13.55	14.22	15.08
2005	24.80	13.32	14.15	15.06
2006	24.35	13.59	13.70	14.37
2007	24.46	13.64	14.63	15.19
2008	23.55	13.03	14.19	14.40
2009	21.88	12.58	13.55	13.90
2010	22.43	12.23	13.35	13.70
2011	21.77	11.66	12.14	12.67
2012	20.84	11.77	12.02	12.56
2013	21.26	11.77	12.67	13.31
2014	21.29	11.56	12.17	12.87
2015	20.75	11.82	12.14	13.13
2016	20.21	11.65	11.77	13.72
2017	19.91	11.64	11.70	13.94
Growth rate 2013-17	-6.35	-1.12	-7.68	4.68
CAGR 2013-17	-1.63	-0.28	-1.98	1.15
Growth rate 2009-17	-9.01	-7.48	-13.70	0.23
CAGR 2009-17	-1.17	-0.97	-1.83	0.03

Source: US Energy Information Administration (EIA).

Notes: Extrapolated to 2017 using 2011-2016 CAGR. Adjusted using the ratio of the U.S. figures from OECD and U.S. sources. CAGR refers to Compound annual growth rate.