

## T.1 Average Years of Formal Educational Experience of the Population Aged 15 – 64 in 1913 and 1989

	1913			
	Total	Primary	Secondary	Higher
France	6.18 (4)	4.31 (5)	1.77 (4)	0.10 (3)
Germany	6.94 (2)	3.50 (6)	3.35 (1)	0.09 (4)
Japan	5.10 (6)	4.50 (4)	0.56 (6)	0.04 (6)
Netherlands	6.05 (5)	5.30 (1)	0.64 (5)	0.11 (2)
United Kingdom	7.28 (1)	5.30 (1)	1.90 (2)	0.08 (5)
United States	6.93 (3)	4.90 (3)	1.83 (3)	0.20 (1)

	1989			
	Total	Primary	Secondary	Higher
France	11.61 (3)	5.00 (5)	5.29 (2)	1.32 (2)
Germany	9.58 (6)	4.00 (6)	5.20 (3)	0.38 (6)
Japan	11.66 (2)	6.00 (1)	4.95 (4)	0.71 (3)
Netherlands	10.51 (5)	6.00 (1)	3.82 (6)	0.69 (4)
United Kingdom	11.28 (4)	6.00 (1)	4.75 (5)	0.53 (5)
United States	13.39 (1)	6.00 (1)	5.72 (1)	1.67 (1)

## T.2 Distribution of the Population 25 to 64 Years of Age by Level of Educational Attainments (1998)

1. United States	26.6
2. Netherlands	24.2
3. Norway	23.7
4. Canada	18.6
5. Japan	17.7
6. Korea	17.0
7. Australia	16.6
8. Iceland	15.9
9. United Kingdom	15.4
10. Germany	14.0
11. Spain	14.0
12. Switzerland	14.0
13. Hungary	13.2
14. Finland	12.8

15. New Zealand	12.7
16. Sweden	12.6
17. Mexico	12.2
18. Belgium	11.8
19. Greece	11.3
20. Poland	10.9
21. Ireland	10.6
22. France	10.5
23. Czech Republic	10.4
24. Italy	8.7
25. Portugal	6.5
26. Austria	6.2
27. Turkey	6.1
28. Denmark	5.4

**Average All OECD Countries: 13.6**

## T.3 Distribution of the Population that has Attained at Least Upper Secondary Education, by Age Group (1998)

	25-64		25-34		35-44		45-54		55-64	
Australia	56	(19)	64	(20)	58	(20)	52	(19)	44	(14)
Austria	73	(10)	84	(11)	78	(10)	68	(11)	56	(11)
Belgium	57	(18)	73	(17)	61	(18)	51	(20)	34	(19)
Canada	80	(6)	87	(8)	83	(6)	77	(7)	65	(6)
Czech Republic	85	(2)	92	(3)	88	(2)	84	(2)	74	(3)
Denmark	78	(8)	85	(10)	80	(8)	78	(5)	67	(5)
Finland	68	(12)	84	(11)	78	(10)	62	(13)	41	(15)
France	61	(16)	75	(15)	63	(16)	56	(16)	41	(15)
Germany	84	(3)	88	(5)	87	(5)	84	(2)	76	(2)
Greece	44	(23)	66	(19)	52	(23)	36	(23)	22	(23)
Hungary	63	(15)	77	(14)	73	(13)	65	(12)	31	(20)
Iceland	55	(20)	61	(23)	58	(20)	55	(17)	40	(17)
Ireland	51	(22)	67	(18)	56	(22)	41	(22)	31	(20)
Italy	41	(24)	55	(24)	50	(24)	35	(24)	19	(24)
Japan	80	(6)	93	(1)	91	(1)	77	(7)	57	(10)
Korea	65	(13)	92	(3)	70	(14)	45	(21)	27	(22)
Mexico	21	(26)	26	(27)	23	(26)	16	(26)	9	(27)
Netherlands	64	(14)	74	(16)	68	(15)	59	(14)	50	(13)
New Zealand	73	(10)	79	(13)	77	(12)	69	(10)	58	(9)
Norway	83	(4)	93	(1)	88	(2)	78	(5)	65	(6)
Poland	54	(21)	62	(22)	59	(19)	53	(18)	37	(18)
Portugal	20	(27)	29	(26)	20	(27)	14	(27)	12	(25)
Spain	33	(25)	53	(25)	38	(25)	23	(25)	12	(25)
Sweden	76	(9)	87	(8)	80	(8)	73	(9)	60	(8)
Switzerland	81	(5)	88	(5)	83	(6)	80	(4)	71	(4)
Turkey	18	(28)	24	(28)	19	(28)	13	(28)	7	(28)
United Kingdom	60	(17)	63	(21)	62	(17)	58	(15)	53	(12)
United States	86	(1)	88	(5)	88	(2)	87	(1)	80	(1)
<b>Average All OECD Countries</b>	<b>61</b>		<b>72</b>		<b>65</b>		<b>57</b>		<b>44</b>	

## T.4 Percentage of the Population that has Attained at Least Tertiary Education, by Age Group (1998)

	25-64		25-34		35-44		45-54		55-64	
Australia	17	(6)	19	(8)	18	(6)	16	(5)	10	(8)
Austria	6	(26)	7	(26)	8	(25)	5	(26)	4	(25)
Belgium	12	(17)	16	(11)	13	(18)	10	(18)	6	(18)
Canada	19	(4)	23	(4)	18	(6)	18	(4)	13	(4)
Czech Republic	10	(23)	10	(22)	12	(20)	10	(18)	8	(14)
Denmark	5	(28)	7	(26)	5	(28)	5	(26)	3	(27)
Finland	13	(13)	14	(18)	15	(12)	13	(12)	8	(14)
France	11	(19)	15	(15)	10	(23)	10	(18)	6	(18)
Germany	14	(10)	14	(18)	16	(10)	15	(6)	10	(8)
Greece	11	(19)	15	(15)	14	(14)	10	(18)	6	(18)
Hungary	13	(13)	14	(18)	14	(14)	14	(11)	10	(8)
Iceland	16	(8)	19	(8)	18	(6)	15	(6)	9	(12)
Ireland	11	(19)	16	(11)	11	(21)	7	(24)	5	(22)
Italy	9	(24)	9	(24)	11	(21)	9	(23)	5	(22)
Japan	18	(5)	23	(4)	23	(4)	15	(6)	9	(12)
Korea	17	(6)	23	(4)	19	(5)	11	(15)	8	(14)
Mexico	12	(17)	15	(15)	14	(14)	10	(18)	5	(22)
Netherlands	24	(2)	27	(1)	26	(1)	23	(2)	17	(2)
New Zealand	13	(13)	16	(11)	13	(18)	12	(14)	7	(17)
Norway	24	(2)	27	(1)	25	(3)	22	(3)	17	(2)
Poland	11	(19)	12	(21)	10	(23)	11	(15)	10	(8)
Portugal	7	(25)	8	(25)	7	(26)	5	(26)	4	(25)
Spain	14	(10)	21	(7)	16	(10)	11	(15)	6	(18)
Sweden	13	(13)	10	(22)	14	(14)	15	(6)	11	(5)
Switzerland	14	(10)	16	(11)	15	(12)	13	(12)	11	(5)
Turkey	6	(26)	7	(26)	7	(26)	6	(25)	3	(27)
United Kingdom	15	(9)	17	(10)	17	(9)	15	(6)	11	(5)
United States	27	(1)	27	(1)	26	(1)	29	(1)	22	(1)
<b>Average All OECD Countries</b>	<b>14</b>		<b>16</b>		<b>15</b>		<b>13</b>		<b>9</b>	

## T.5 Expected Years of Tertiary Education for All 17-year-olds (1998)

	Full-time and Part-time		Full-time Only	
Australia	2.3	(5)	1.4	(16)
Austria	1.8	(14)	1.8	(8)
Belgium	1.3	(21)	1.2	(20)
Canada	1.9	(10)	1.4	(16)
Czech Republic	0.9	(24)	0.8	(24)
Denmark	1.3	(21)	1.3	(19)
Finland	2.9	(1)	2.9	(1)
France	1.9	(10)	1.9	(5)
Germany	1.7	(15)	1.7	(11)
Greece	1.7	(15)	1.7	(11)
Hungary	1.6	(19)	0.9	(23)
Iceland	1.6	(19)	1.6	(14)
Ireland	na		na	
Italy	2.2	(7)	2.2	(4)
Japan	na		na	
Korea	1.9	(10)	1.9	(5)
Luxembourg	na		na	
Mexico	0.8	(25)	0.8	(24)
Netherlands	2.2	(7)	1.9	(5)
New Zealand	2.1	(9)	1.5	(15)
Norway	2.7	(2)	2.4	(2)
Poland	1.9	(10)	1.0	(22)
Portugal	1.7	(15)	1.7	(11)
Spain	2.5	(4)	2.3	(3)
Sweden	2.3	(5)	1.8	(8)
Switzerland	1.1	(23)	1.1	(21)
Turkey	0.8	(25)	0.8	(24)
United Kingdom	1.7	(15)	1.4	(16)
United States	2.7	(2)	1.8	(8)
<b>Average All OECD Countries</b>	<b>1.8</b>		<b>1.6</b>	

## T.6 Educational Expenditure from both Public and Private Sources as a Percentage of GDP for Educational Institutions

1. Korea	7.4
2. United States	6.9
2. Sweden	6.9
4. Denmark	6.8
5. Austria	6.5
5. Canada	6.5
7. Finland	6.3
7. France	6.3
9. Switzerland	6.0
10. Portugal	5.8
11. Germany	5.7
11. Iceland	5.7
11. Spain	5.7
14. Australia	5.6
15. Mexico	5.5

16. Belgium	5.2
16. Czech Republic	5.2
16. Hungary	5.2
19. Ireland	5.0
20. Greece	4.9
21. Italy	4.8
21. Japan	4.8
23. Netherlands	4.7
Luxembourg	na
New Zealand	na
Norway	na
Poland	na
Turkey	na
United Kingdom	na

**Average All OECD Countries: 5.8**

**Weighted Average: 6.1**

## T.7 Expenditure per Student (US dollars converted using PPP) on Public and Private Institutions, 1997

	All Secondary		All Tertiary	
Australia	\$5,570	(10)	\$11,240	(5)
Austria	\$8,213	(2)	\$9,993	(8)
Belgium	\$6,938	(6)	\$7,834	(13)
Canada	na		\$14,809	(3)
Czech Republic	\$3,641	(18)	\$5,351	(19)
Denmark	\$7,198	(4)	\$7,294	(14)
Finland	\$5,065	(12)	\$7,145	(16)
France	\$6,564	(7)	\$7,177	(15)
Germany	\$6,149	(8)	\$9,466	(10)
Greece	\$2,581	(20)	\$3,990	(23)
Hungary	\$2,093	(21)	\$5,430	(18)
Iceland	na		na	
Ireland	\$3,864	(17)	\$7,998	(12)
Italy	na		na	
Japan	\$5,917	(9)	\$10,157	(6)
Korea	\$3,518	(19)	\$6,844	(17)
Luxembourg	na		na	
Mexico	\$1,726	(22)	\$4,519	(21)
Netherlands	\$4,992	(13)	\$9,989	(9)
New Zealand	na		na	
Norway	\$6,973	(5)	\$10,108	(7)
Poland	na		\$4,395	(22)
Portugal	\$4,264	(16)	na	
Spain	\$4,274	(15)	\$5,166	(20)
Sweden	\$5,437	(11)	\$12,981	(4)
Switzerland	\$9,045	(1)	\$16,376	(2)
Turkey	na		\$2,397	(24)
United Kingdom	\$4,609	(14)	\$8,169	(11)
United States	\$7,230	(3)	\$17,466	(1)
<b>Average All OECD Countries</b>	<b>\$5,273</b>		<b>\$8,612</b>	
<b>Weighted Average</b>	<b>\$5,507</b>		<b>\$10,893</b>	

## T.8 Expenditure per Student Relative to GDP per Capita on Public and Private Institutions, 1997

	All Secondary		All Tertiary	
Australia	25	(12)	51	(8)
Austria	36	(1)	43	(11)
Belgium	29	(4)	33	(21)
Canada	na		62	(3)
Czech Republic	28	(6)	41	(13)
Denmark	28	(6)	29	(23)
Finland	25	(12)	35	(19)
France	31	(3)	34	(20)
Germany	28	(6)	43	(11)
Greece	19	(21)	29	(23)
Hungary	21	(20)	55	(7)
Iceland	na		na	
Ireland	19	(21)	39	(16)
Italy	na		na	
Japan	24	(15)	41	(13)
Korea	24	(15)	47	(9)
Luxembourg	na		na	
Mexico	22	(19)	59	(4)
Netherlands	23	(17)	45	(10)
New Zealand	na		na	
Norway	26	(11)	38	(17)
Poland	na		59	(4)
Portugal	29	(4)	na	
Spain	27	(9)	32	(22)
Sweden	27	(9)	64	(1)
Switzerland	35	(2)	63	(2)
Turkey	na		37	(18)
United Kingdom	23	(17)	40	(15)
United States	25	(12)	59	(4)
<b>Average All OECD Countries</b>	<b>26</b>		<b>45</b>	
<b>Weighted Average</b>	<b>25</b>		<b>49</b>	

T.9 Test Score Comparisons of 10 OECD Countries in 1964  
and 1995 for Eighth Graders

	Math 1 (1964)		Math 3 (1995)	
Maximum Score	70		1000	
Australia	18.9	(8)	530.0	(5)
Belgium	30.4	(3)	545.5	(2)
France	21.0	(7)	538.0	(4)
Germany	25.4	(4)	509.0	(8)
Israel	32.3	(1)	522.0	(6)
Japan	31.2	(2)	605.0	(1)
Netherlands	21.4	(6)	541.0	(3)
Sweden	15.3	(10)	519.0	(7)
United Kingdom	23.8	(5)	506.0	(9)
United States	17.8	(9)	500.0	(10)

T.10 Relative Earnings of 25 to 64 and 30 to 44 Year Olds  
 (Secondary Education = 100)

	25-64		30-44	
Australia	136	(18)	131	(18)
Canada	151	(13)	149	(12)
Czech Republic	180	(5)	182	(4)
Denmark	140	(15)	142	(14)
Finland	186	(2)	173	(5)
France	169	(7)	171	(8)
Germany	163	(9)	153	(10)
Hungary	179	(6)	173	(5)
Ireland	183	(4)	184	(2)
Italy	156	(12)	148	(13)
Netherlands	137	(17)	132	(17)
New Zealand	148	(14)	134	(16)
Norway	138	(16)	138	(15)
Portugal	192	(1)	201	(1)
Spain	161	(11)	151	(11)
Sweden	129	(19)	128	(19)
Switzerland	162	(10)	156	(9)
United Kingdom	168	(8)	172	(7)
United States	184	(3)	184	(2)

T.11 Correlating Predicted Growth Rates in Per Capita GDP and Average School Years of the Adult Population (Ehrlich and Kim (2002))

	Constant	Slope	F-Value	Adjusted R <sup>2</sup>
Model 1	-0.0168687	2.481133	1672.23	0.6440
Model 2		1.361105	12203.12	0.9295

## T.12 1997 GDP per Capita & Earnings Ratio of Full Time Employees (90<sup>th</sup> over 10<sup>th</sup> percentile) in OECD Countries

	GDP per Capita		Earnings Ratio	
Australia	\$22,582	(11)	2.9	(12)
Austria	\$23,054	(10)	2.8	(14)
Belgium	\$23,242	(9)	na	
Canada	\$23,761	(8)	4.2	(2)
Czech Republic	\$13,087	(25)	2.8	(14)
Denmark	\$25,514	(5)	na	
Finland	\$20,843	(17)	2.3	(19)
France	\$21,293	(14)	3.1	(10)
Germany	\$22,049	(13)	2.9	(12)
Greece	\$13,912	(24)	na	
Hungary	\$9,875	(26)	4.2	(2)
Iceland	\$25,111	(6)	na	
Ireland	\$21,009	(16)	4.1	(5)
Italy	\$21,265	(15)	2.4	(18)
Japan	\$24,616	(7)	3.0	(11)
Korea	\$14,477	(23)	3.8	(6)
Luxembourg	\$34,484	(1)	na	
Mexico	\$7,697	(27)	na	
Netherlands	\$22,142	(12)	2.8	(14)
New Zealand	\$17,846	(20)	3.4	(8)
Norway	\$26,876	(3)	na	
Poland	\$7,487	(28)	3.5	(7)
Portugal	\$14,562	(22)	na	
Spain	\$15,990	(21)	4.2	(2)
Sweden	\$20,439	(19)	2.3	(19)
Switzerland	\$25,902	(4)	2.6	(17)
Turkey	\$6,463	(29)	na	
United Kingdom	\$20,483	(18)	3.4	(8)
United States	\$29,401	(2)	4.6	(1)