

Education Funding Structures in Select Countries

Liam McRae, Legislative Intern, Bennington College

1/27/2015

National Comparisons: Ontario, Finland and the U.S.

From the OECD Education GPS, <http://gpseducation.oecd.org/Home>

Programme for International Student Assessment (PISA) 2012 Scores						
<i>Conducted by the Organization for Economic Co-Operation and Development</i>						
	Reading		Mathematics		Science	
	OECD Avg. 496	Rank:	OECD Avg. 494	Rank:	OECD Avg. 501	Rank:
Canada	523	9/64	518	9/64	525	10/64
Finland	524	6/64	519	6/64	545	5/64
U.S.	498	24/64	481	24/64	497	28/64

Expenditure Per Pupil		
<i>(converted for Purchasing Power Parity)</i>		
	From the Age of 6-15	Over Total Span of Primary-Secondary <i>(12 years, for all listed countries)</i>
OECD Average	88,872	110,304
Canada	83,089	120,285
Finland	92,290	111,992
U.S.	115,909	142,194

Teacher Salary																
	Pre-Primary				Primary				Lower Secondary				Upper Secondary			
	Starting salary, minimum training	Salary after 10 years of experience, minimum training	Salary after 15 years of experience, minimum training	Salary at top of scale, minimum training	Starting salary, minimum training	Salary after 10 years of experience, minimum training	Salary after 15 years of experience, minimum training	Salary at top of scale, minimum training	Starting salary, minimum training	Salary after 10 years of experience, minimum training	Salary after 15 years of experience, minimum training	Salary at top of scale, minimum training	Starting salary, minimum training	Salary after 10 years of experience, minimum training	Salary after 15 years of experience, minimum training	Salary at top of scale, minimum training
OECD	28 757	35 354	37 350	45 349	29 411	36 846	39 024	46 909	30 735	38 419	40 570	48 938	32 255	40 686	42 861	51 658
Canada	37 145	55 765	58 495	58 495	37 145	55 765	58 495	58 495	37 145	55 765	58 495	58 495	37 294	56 021	58 728	58 728
Finland	27 443	29 638	29 638	29 638	32 148	37 212	39 445	41 811	34 720	40 189	42 601	45 157	36 817	44 217	45 986	48 745
U.S.	35 952	46 116	45 300	60 984	36 333	44 995	45 998	58 793	36 993	43 762	47 046	56 938	38 433	44 819	49 822	56 937

Note: Finland is a functioning welfare state. Health care and pensions are publicly funded. Teaching also has great cultural prestige, akin to doctors and lawyers.

Ratio of Teachers' Salaries to Full-time, Full-Year Workers with Tertiary Education (Ages 25-64)				
	Pre-primary education	Primary education	Lower secondary education	Upper secondary education
OECD Average	0.80	0.85	0.88	0.92
Canada	1.05	1.05	1.05	1.06
Finland	0.65	0.89	0.97	1.09
U.S.	0.65	0.67	0.68	0.70

Total Number of Teaching Hours (2012) (Does not include prep time or curriculum planning)			
	Primary	Lower Secondary	Upper Secondary
OECD Average	782	694	655
Canada	802	747	751
Finland	673	589	547
U.S.	1,131	1,085	1,076