

Average scale scores for science, Grade 4, by year, jurisdiction, and "Students do hands-on science activities."

Year	Jurisdiction	Never or hardly ever		Once or twice/month		Once or twice a week		Every day or almost	
		Average scale score	Standard error	Average scale score	Standard error	Average scale score	Standard error	Average scale score	Standard error
2009	National	140	(1.1)	148	(0.5)	153	(0.4)	156	(1.0)
	National Public	138	(1.1)	147	(0.5)	152	(0.4)	156	(1.0)
	National Private	156	(4.6)	160	(1.4)	167	(1.8)	165	(3.1)
	Large City	127	(2.5)	130	(1.0)	139	(0.9)	142	(2.2)

Average scale scores for science, Grade 8, by jurisdiction, and "I do science related activities not for schoolwork."

Year	Jurisdiction	Strongly disagree		Disagree		Agree		Strongly agree	
		Average scale score	Standard error	Average scale score	Standard error	Average scale score	Standard error	Average scale score	Standard error
2009	National	145	(0.4)	152	(0.3)	155	(0.5)	157	(1.1)
	National Public	144	(0.3)	151	(0.4)	154	(0.5)	156	(1.1)
	National Private	160	(1.6)	164	(0.9)	169	(1.2)	173	(4.3)
	Large City	130	(1.0)	137	(0.8)	138	(0.9)	136	(2.5)

Average scale scores for science, Grade 12, by jurisdiction, and "I do science-related activities in my spare time."

Year	Jurisdiction	Strongly disagree		Disagree		Agree		Strongly agree	
		Average scale score	Standard error	Average scale score	Standard error	Average scale score	Standard error	Average scale score	Standard error
2009	National	141	(1.0)	150	(1.0)	158	(1.1)	164	(1.7)
	National Public	140	(1.0)	149	(1.0)	157	(1.1)	163	(1.8)