

APPENDIX

WRITTEN ASSESSMENT: DATA TABLES

1999 SAIP Science Written Assessment — Distribution of Frequencies 13-year-olds

Population	Performance						
	Below 1	Level 1	Level 2	Level 3	Level 4	Level 5	
BC	8.9	14.9	18.2	47.5	9.1	1.3	%
	2.0	2.4	2.6	3.4	2.0	0.8	Error
		91.1	76.1	57.9	10.4	1.3	Cum. %
		2.0	2.9	3.4	2.1	0.8	Error
AB	9.3	8.2	17.6	50.2	12.0	2.7	%
	1.8	1.7	2.4	3.2	2.1	1.0	Error
		90.7	82.5	64.9	14.7	2.7	Cum. %
		1.8	2.4	3.0	2.3	1.0	Error
SK	9.2	15.3	23.4	44.3	6.7	1.2	%
	1.9	2.4	2.8	3.3	1.7	0.7	Error
		90.8	75.5	52.1	7.8	1.2	Cum. %
		1.9	2.9	3.3	1.8	0.7	Error
MBe	13.4	13.9	19.1	45.2	8.0	0.5	%
	2.3	2.4	2.7	3.4	1.9	0.5	Error
		86.6	72.8	53.7	8.5	0.5	Cum. %
		2.3	3.0	3.4	1.9	0.5	Error
MBf	29.3	9.5	20.9	37.7	2.4	0.2	%
	3.5	2.2	3.1	3.7	1.2	0.4	Error
		70.7	61.2	40.3	2.6	0.2	Cum. %
		3.5	3.7	3.7	1.2	0.4	Error
ONe	11.6	16.3	23.7	41.1	6.8	0.5	%
	2.2	2.6	3.0	3.5	1.8	0.5	Error
		88.4	72.1	48.4	7.3	0.5	Cum. %
		2.2	3.1	3.5	1.8	0.5	Error
ONf	25.3	17.5	21.8	32.0	3.4	0.0	%
	2.9	2.5	2.7	3.1	1.2	0.0	Error
		74.7	57.2	35.4	3.4	0.0	Cum. %
		2.9	3.3	3.2	1.2	0.0	Error
QCe	14.1	16.2	19.1	42.4	7.3	0.8	%
	2.3	2.4	2.6	3.2	1.7	0.6	Error
		85.9	69.6	50.5	8.1	0.8	Cum. %
		2.3	3.0	3.3	1.8	0.6	Error
Qcf	13.5	13.7	15.4	49.7	7.3	0.3	%
	2.1	2.1	2.3	3.1	1.6	0.3	Error
		86.5	72.8	57.3	7.6	0.3	Cum. %
		2.1	2.8	3.1	1.7	0.3	Error

Performance

	<i>Below 1</i>	<i>Level 1</i>	<i>Level 2</i>	<i>Level 3</i>	<i>Level 4</i>	<i>Level 5</i>		
<i>Population</i>								
	NBe	10.3	20.3	19.7	44.1	5.4	0.1	%
		2.1	2.8	2.8	3.5	1.6	0.2	Error
			89.7	69.4	49.7	5.5	0.1	Cum. %
		2.1	3.2	3.5	1.6	0.2	Error	
NBf	22.5	17.0	22.0	34.2	3.9	0.4	%	
	2.6	2.4	2.6	3.0	1.2	0.4	Error	
		77.5	60.5	38.5	4.3	0.4	Cum. %	
		2.6	3.1	3.1	1.3	0.4	Error	
NSe	10.5	19.9	21.3	41.0	7.1	0.1	%	
	2.2	2.9	3.0	3.6	1.9	0.3	Error	
		89.5	69.5	48.2	7.2	0.1	Cum. %	
		2.2	3.3	3.6	1.9	0.3	Error	
NSf	25.0	13.2	21.6	36.3	3.9	0.0	%	
	3.1	2.4	2.9	3.4	1.4	0.0	Error	
		75.0	61.8	40.2	3.9	0.0	Cum. %	
		3.1	3.5	3.5	1.4	0.0	Error	
PE	9.8	15.9	21.4	45.6	7.2	0.2	%	
	2.0	2.4	2.7	3.3	1.7	0.3	Error	
		90.2	74.3	52.9	7.3	0.2	Cum. %	
		2.0	2.9	3.3	1.7	0.3	Error	
NF	16.4	15.5	21.1	41.7	4.5	0.7	%	
	2.1	2.0	2.3	2.7	1.2	0.5	Error	
		83.6	68.0	46.9	5.2	0.7	Cum. %	
		2.1	2.6	2.8	1.2	0.5	Error	
YK	17.1	11.6	16.2	45.3	8.3	1.5	%	
	2.2	1.9	2.2	2.9	1.6	0.7	Error	
		82.9	71.3	55.0	9.8	1.5	Cum. %	
		2.2	2.6	2.9	1.7	0.7	Error	
NT	32.6	15.2	16.2	32.4	3.2	0.4	%	
	2.2	1.7	1.7	2.2	0.8	0.3	Error	
		67.4	52.2	36.0	3.6	0.4	Cum. %	
		2.2	2.3	2.2	0.9	0.3	Error	
NU	71.0	11.5	5.4	10.3	0.9	0.9	%	
	2.9	2.1	1.5	2.0	0.6	0.6	Error	
		29.0	17.5	12.1	1.8	0.9	Cum. %	
		2.9	2.5	2.1	0.9	0.6	Error	
CAN	11.9	14.7	20.0	44.9	7.7	0.8	%	
	0.6	0.6	0.7	0.9	0.5	0.2	Error	
		88.1	73.3	53.3	8.5	0.8	Cum. %	
		0.6	0.8	0.9	0.5	0.2	Error	

16-year-olds

	<i>Performance</i>						
	<i>Below 1</i>	<i>Level 1</i>	<i>Level 2</i>	<i>Level 3</i>	<i>Level 4</i>	<i>Level 5</i>	
<i>Population</i>							
BC	6.8	5.6	11.7	46.3	25.6	3.9	%
	1.9	1.7	2.4	3.7	3.3	1.4	Error
		93.2	87.6	75.8	29.5	3.9	Cum. %
		1.9	2.5	3.2	3.4	1.4	Error
AB	3.1	3.6	7.5	36.0	38.0	11.8	%
	1.1	1.2	1.7	3.1	3.1	2.1	Error
		96.9	93.3	85.8	49.8	11.8	Cum. %
		1.1	1.6	2.3	3.2	2.1	Error
SK	5.7	6.5	10.4	48.7	23.9	4.9	%
	1.6	1.7	2.1	3.4	2.9	1.5	Error
		94.3	87.8	77.4	28.8	4.9	Cum. %
		1.6	2.2	2.9	3.1	1.5	Error
MBe	4.8	4.9	10.4	44.3	29.1	6.4	%
	1.4	1.4	2.0	3.3	3.0	1.6	Error
		95.2	90.2	79.8	35.5	6.4	Cum. %
		1.4	1.9	2.6	3.1	1.6	Error
MBf	7.5	3.1	13.2	54.3	19.2	2.6	%
	2.0	1.3	2.6	3.8	3.0	1.2	Error
		92.5	89.4	76.2	21.9	2.6	Cum. %
		2.0	2.4	3.3	3.2	1.2	Error
ONe	7.5	7.7	12.6	44.2	23.1	4.9	%
	2.0	2.0	2.6	3.8	3.2	1.7	Error
		92.5	84.8	72.2	28.0	4.9	Cum. %
		2.0	2.8	3.4	3.5	1.7	Error
ONf	13.4	10.6	15.9	42.0	15.5	2.6	%
	2.8	2.5	3.0	4.0	2.9	1.3	Error
		86.6	76.0	60.1	18.1	2.6	Cum. %
		2.8	3.5	4.0	3.1	1.3	Error
QCe	7.3	6.4	9.6	44.3	25.4	7.0	%
	1.7	1.6	1.9	3.2	2.8	1.6	Error
		92.7	86.3	76.7	32.4	7.0	Cum. %
		1.7	2.2	2.7	3.0	1.6	Error
Q Cf	4.4	4.9	10.1	47.7	27.1	5.7	%
	1.3	1.3	1.9	3.1	2.7	1.4	Error
		95.6	90.6	80.5	32.8	5.7	Cum. %
		1.3	1.8	2.4	2.9	1.4	Error

Performance

	<i>Below 1</i>	<i>Level 1</i>	<i>Level 2</i>	<i>Level 3</i>	<i>Level 4</i>	<i>Level 5</i>		
<i>Population</i>								
	NBe	9.1	7.2	11.1	44.4	24.7	3.5	%
		2.2	1.9	2.4	3.7	3.2	1.4	Error
			90.9	83.7	72.6	28.3	3.5	Cum. %
		2.2	2.8	3.3	3.4	1.4	Error	
NBf	10.3	9.1	11.3	50.0	16.8	2.6	%	
	2.0	1.9	2.1	3.3	2.5	1.1	Error	
		89.7	80.6	69.4	19.4	2.6	Cum. %	
		2.0	2.6	3.1	2.6	1.1	Error	
NSe	7.2	6.2	12.0	45.1	25.7	3.8	%	
	1.5	1.4	1.8	2.8	2.5	1.1	Error	
		92.8	86.5	74.6	29.5	3.8	Cum. %	
		1.5	1.9	2.4	2.6	1.1	Error	
NSf	10.7	6.0	9.5	35.7	35.7	2.4	%	
	5.3	4.1	5.1	8.3	8.3	2.6	Error	
		89.3	83.3	73.8	38.1	2.4	Cum. %	
		5.3	6.4	7.6	8.4	2.6	Error	
PE	4.1	3.9	10.8	45.4	29.2	6.7	%	
	1.6	1.5	2.4	3.9	3.6	2.0	Error	
		95.9	92.0	81.3	35.9	6.7	Cum. %	
		1.6	2.1	3.1	3.8	2.0	Error	
NF	10.6	7.3	9.4	42.3	24.7	5.6	%	
	1.9	1.6	1.8	3.1	2.7	1.4	Error	
		89.4	82.0	72.7	30.4	5.6	Cum. %	
		1.9	2.4	2.8	2.9	1.4	Error	
YK	9.1	4.7	12.2	35.8	30.7	7.5	%	
	2.2	1.7	2.6	3.7	3.6	2.1	Error	
		90.9	86.2	74.0	38.2	7.5	Cum. %	
		2.2	2.7	3.4	3.8	2.1	Error	
NT	11.5	8.7	12.1	38.4	25.4	4.0	%	
	2.5	2.2	2.6	3.8	3.4	1.5	Error	
		88.5	79.9	67.8	29.4	4.0	Cum. %	
		2.5	3.1	3.7	3.6	1.5	Error	
NU	48.4	18.3	9.5	16.7	5.6	1.6	%	
	7.2	5.6	4.2	5.4	3.3	1.8	Error	
		51.6	33.3	23.8	7.1	1.6	Cum. %	
		7.2	6.8	6.2	3.7	1.8	Error	
CAN	6.4	6.3	11.2	44.5	26.0	5.6	%	
	0.4	0.4	0.6	0.9	0.8	0.4	Error	
		93.6	87.3	76.1	31.6	5.6	Cum. %	
		0.4	0.6	0.8	0.8	0.4	Error	

1999 SAIP Science Written Assessment — Distribution of Frequencies
13-year-olds

	<i>Gender</i>				
	<i>Female</i>	<i>Male</i>	<i>Other*</i>	<i>Total</i>	
Below 1	10.3	13.0	15.2	11.9	%
	0.8	0.8	3.3	0.6	Error
LEVEL 1	16.0	13.4	15.4	14.7	%
	0.9	0.8	3.3	0.6	Error
	89.7	87.0	84.8	88.1	Cum. %
	0.8	0.8	3.3	0.6	Error
LEVEL 2	20.5	19.0	23.0	20.0	%
	1.0	1.0	3.9	0.7	Error
	73.8	73.6	69.5	73.3	Cum. %
	1.1	1.1	4.3	0.8	Error
LEVEL 3	44.7	45.5	41.8	44.9	%
	1.3	1.2	4.6	0.9	Error
	53.2	54.6	46.4	53.3	Cum. %
	1.3	1.2	4.6	0.9	Error
LEVEL 4	7.7	8.2	3.8	7.7	%
	0.7	0.7	1.8	0.5	Error
	8.5	9.1	4.6	8.5	Cum. %
	0.7	0.7	1.9	0.5	Error
LEVEL 5	0.8	0.9	0.7	0.8	%
	0.2	0.2	0.8	0.2	Error
	0.8	0.9	0.7	0.8	Cum. %
	0.2	0.2	0.8	0.2	Error

*Not specified.

16-year-olds

	<i>Gender</i>				
	<i>Female</i>	<i>Male</i>	<i>Other*</i>	<i>Total</i>	
Below 1	4.9	6.8	15.0	6.4	%
	0.6	0.7	3.9	0.4	Error
LEVEL 1	7.2	5.5	4.6	6.3	%
	0.7	0.6	2.3	0.4	Error
	95.1	93.2	85.0	93.6	Cum. %
	0.8	0.9	3.9	0.6	Error
LEVEL 2	11.4	10.1	16.8	11.2	%
	0.8	0.8	4.1	0.6	Error
	87.9	87.6	80.4	87.3	Cum. %
	0.8	0.9	4.4	0.6	Error
LEVEL 3	46.7	43.4	36.7	44.5	%
	1.3	1.3	5.3	0.9	Error
	76.5	77.5	63.6	76.1	Cum. %
	1.1	1.1	5.3	0.8	Error
LEVEL 4	24.3	28.4	21.2	26.0	%
	1.1	1.2	4.5	0.8	Error
	29.8	34.1	26.9	31.6	Cum. %
	1.2	1.3	4.9	0.8	Error
LEVEL 5	5.6	5.7	5.7	5.6	%
	0.6	0.6	2.5	0.4	Error
	5.6	5.7	5.7	5.6	Cum. %
	0.6	0.6	2.5	0.4	Error

*Not specified.

1999 SAIP Science Written Assessment — Distribution of Frequencies
13-year-olds

	<i>Language</i>			
	<i>English</i>	<i>French</i>	<i>Total</i>	
Below 1	11.0	14.8	11.9	%
	0.6	1.2	0.6	Error
LEVEL 1	15.0	14.0	14.7	%
	0.7	1.2	0.6	Error
	89.0	85.2	88.1	Cum. %
	0.6	1.2	0.6	Error
LEVEL 2	21.2	16.2	20.0	%
	0.8	1.3	0.7	Error
	74.0	71.2	73.3	Cum. %
	0.9	1.6	0.8	Error
LEVEL 3	43.9	47.7	44.9	%
	1.0	1.7	0.9	Error
	52.8	55.0	53.3	Cum. %
	1.0	1.7	0.9	Error
LEVEL 4	7.9	6.9	7.7	%
	0.5	0.9	0.5	Error
	8.9	7.3	8.5	Cum. %
	0.6	0.9	0.5	Error
LEVEL 5	1.0	0.3	0.8	%
	0.2	0.2	0.2	Error
	1.0	0.3	0.8	Cum. %
	0.2	0.2	0.2	Error

16-year-olds

	<i>Language</i>			
	<i>English</i>	<i>French</i>	<i>Total</i>	
Below 1	6.8	5.3	6.4	%
	0.5	0.8	0.4	Error
LEVEL 1	6.5	5.4	6.3	%
	0.5	0.8	0.4	Error
	93.2	94.7	93.6	Cum. %
	0.5	0.8	0.4	Error
LEVEL 2	11.3	10.6	11.2	%
	0.7	1.1	0.6	Error
	86.7	89.2	87.3	Cum. %
	0.7	1.1	0.6	Error
LEVEL 3	43.7	47.3	44.5	%
	1.0	1.8	0.9	Error
	75.3	78.6	76.1	Cum. %
	0.9	1.4	0.8	Error
LEVEL 4	26.0	25.9	26.0	%
	0.9	1.5	0.8	Error
	31.7	31.4	31.6	Cum. %
	1.0	1.6	0.8	Error
LEVEL 5	5.7	5.5	5.6	%
	0.5	0.8	0.4	Error
	5.7	5.5	5.6	Cum. %
	0.5	0.8	0.4	Error

**1999 SAIP Science Practical Tasks — Distribution of Frequencies
13-year-olds**

<i>Population</i>	<i>Performance</i>						
	<i>Below 1</i>	<i>Level 1</i>	<i>Level 2</i>	<i>Level 3</i>	<i>Level 4</i>	<i>Level 5</i>	
SK	4.0	7.4	41.8	37.8	5.2	3.8	%
	1.4	1.8	3.4	3.3	1.5	1.3	Error
		96.0	88.6	46.7	9.0	3.8	Cum. %
		1.4	2.2	3.4	2.0	1.3	Error
ONe	3.8	9.4	43.8	31.8	5.4	5.8	%
	1.4	2.2	3.7	3.4	1.7	1.7	Error
		96.2	86.8	43.0	11.2	5.8	Cum. %
		1.4	2.5	3.7	2.3	1.7	Error
ONf	5.2	7.0	44.1	31.1	8.1	4.5	%
	2.0	2.3	4.4	4.1	2.4	1.9	Error
		94.8	87.8	43.7	12.6	4.5	Cum. %
		2.0	2.9	4.4	3.0	1.9	Error
OTHERS	3.2	4.4	40.5	37.4	7.9	6.3	%
	0.8	1.0	2.4	2.3	1.3	1.2	Error
		96.5	92.1	51.6	14.2	6.3	Cum. %
		0.9	1.3	2.4	1.7	1.2	Error
CAN	3.7	6.3	41.7	35.4	6.9	6.0	%
	0.6	0.8	1.6	1.6	0.8	0.8	Error
		96.3	90.0	48.3	13.0	6.0	Cum. %
		0.6	1.0	1.6	1.1	0.8	Error

16-year-olds

	<i>Performance</i>						
	<i>Below 1</i>	<i>Level 1</i>	<i>Level 2</i>	<i>Level 3</i>	<i>Level 4</i>	<i>Level 5</i>	
<i>Population</i>							
SK	1.6	2.5	21.4	39.5	17.3	17.7	%
	0.9	1.1	2.9	3.5	2.7	2.7	Error
		98.4	96.0	74.6	35.1	17.7	Cum. %
		0.9	1.4	3.1	3.4	2.7	Error
ONe	3.1	2.6	22.1	32.8	18.8	20.6	%
	1.4	1.3	3.4	3.8	3.2	3.3	Error
		96.9	94.3	72.2	39.4	20.6	Cum. %
		1.4	1.9	3.6	4.0	3.3	Error
ONf	3.0	2.7	29.6	35.3	15.4	13.9	%
	1.6	1.5	4.3	4.5	3.4	3.3	Error
		97.0	94.3	64.7	29.4	13.9	Cum. %
		1.6	2.2	4.5	4.3	3.3	Error
QC	1.7	1.0	18.5	36.8	23.7	18.2	%
	0.9	0.7	2.7	3.3	2.9	2.6	Error
		98.3	97.3	78.7	41.9	18.2	Cum. %
		0.9	1.1	2.8	3.4	2.6	Error
OTHERS	2.7	1.2	17.8	33.7	21.2	23.3	%
	0.9	0.6	2.2	2.7	2.4	2.4	Error
		97.2	96.0	78.1	44.5	23.3	Cum. %
		1.0	1.1	2.4	2.9	2.4	Error
CAN	2.6	1.8	19.9	34.4	20.7	20.7	%
	0.5	0.4	1.3	1.5	1.3	1.3	Error
		97.4	95.6	75.7	41.4	20.7	Cum. %
		0.5	0.7	1.4	1.6	1.3	Error

1999 SAIP Science Practical Tasks — Distribution of Frequencies
13-year-olds

	<i>Gender</i>			<i>Total</i>	
	<i>Male</i>	<i>Female</i>	<i>Other*</i>		
Below 1	4.7	2.7	0.0	3.7	%
	1.0	0.7	0.0	0.6	Error
LEVEL 1	6.8	5.8	0.0	6.3	%
	1.2	1.1	0.0	0.8	Error
	95.3	97.3	100.0	96.3	Cum. %
	1.0	0.7	0.0	0.6	Error
LEVEL 2	42.5	41.0	29.2	41.7	%
	2.3	2.2	62.7	1.6	Error
	88.5	91.5	100.0	90.0	Cum. %
	1.5	1.3	0.0	1.0	Error
LEVEL 3	34.9	35.7	70.8	35.4	%
	2.2	2.2	62.7	1.5	Error
	46.1	50.5	70.8	48.3	Cum. %
	2.3	2.3	62.7	1.6	Error
LEVEL 4	6.4	7.5	0.0	6.9	%
	1.1	1.2	0.0	0.8	Error
	11.1	14.8	0.0	13.0	Cum. %
	1.5	1.6	0.0	1.1	Error
LEVEL 5	4.7	7.2	0.0	6.0	%
	1.0	1.2	0.0	0.8	Error
	4.7	7.2	0.0	6.0	Cum. %
	1.0	1.2	0.0	0.8	Error

16-year-olds

	<i>Gender</i>				
	<i>Male</i>	<i>Female</i>	<i>Other*</i>	<i>Total</i>	
Below 1	3.2	1.7	12.3	2.6	%
	0.8	0.6	11.0	0.5	Error
LEVEL 1	2.4	1.0	3.8	1.8	%
	0.7	0.5	6.4	0.4	Error
	96.8	98.3	87.7	97.4	Cum. %
	0.8	0.6	11.0	0.5	Error
LEVEL 2	20.1	19.5	25.2	19.9	%
	1.8	1.8	14.5	1.3	Error
	94.4	97.3	83.9	95.6	Cum. %
	1.0	0.7	12.3	0.7	Error
LEVEL 3	33.3	35.1	43.2	34.4	%
	2.1	2.2	16.6	1.5	Error
	74.3	77.7	58.7	75.7	Cum. %
	2.0	1.9	16.5	1.4	Error
LEVEL 4	20.0	21.5	15.2	20.7	%
	1.8	1.9	12.0	1.3	Error
	41.0	42.7	15.5	41.4	Cum. %
	2.2	2.2	12.1	1.6	Error
LEVEL 5	21.0	21.2	0.3	20.7	%
	1.9	1.8	1.9	1.3	Error
	21.0	21.2	0.3	20.7	Cum. %
	1.9	1.8	1.9	1.3	Error

1999 SAIP Science Practical Tasks — Distribution of Frequencies
13-year-olds

	<i>Language</i>			
	<i>English</i>	<i>French</i>	<i>Total</i>	
Below 1	3.1	5.5	3.7	%
	0.7	1.3	0.6	Error
LEVEL 1	6.8	4.4	6.3	%
	1.0	1.2	0.8	Error
	96.9	94.5	96.3	Cum. %
	0.7	1.3	0.6	Error
LEVEL 2	40.3	46.4	41.7	%
	1.9	2.9	1.6	Error
	90.0	90.1	90.0	Cum. %
	1.2	1.7	1.0	Error
LEVEL 3	35.9	33.7	35.4	%
	1.9	2.7	1.5	Error
	49.8	43.8	48.3	Cum. %
	2.0	2.9	1.6	Error
LEVEL 4	6.9	7.2	6.9	%
	1.0	1.5	0.8	Error
	13.9	10.0	13.0	Cum. %
	1.3	1.7	1.1	Error
LEVEL 5	7.0	2.8	6.0	%
	1.0	1.0	0.8	Error
	7.0	2.8	6.0	Cum. %
	1.0	1.0	0.8	Error

16-year-olds

	<i>Language</i>			
	<i>English</i>	<i>French</i>	<i>Total</i>	
Below 1	2.9	1.5	2.6	%
	0.7	0.7	0.5	Error
LEVEL 1	2.0	0.9	1.8	%
	0.6	0.5	0.4	Error
	97.1	98.5	97.4	Cum. %
	0.7	0.7	0.5	Error
LEVEL 2	20.0	19.5	19.9	%
	1.6	2.1	1.3	Error
	95.1	97.5	95.6	Cum. %
	0.9	0.8	0.7	Error
LEVEL 3	33.7	36.8	34.4	%
	1.9	2.6	1.5	Error
	75.1	78.0	75.7	Cum. %
	1.7	2.2	1.4	Error
LEVEL 4	19.9	23.1	20.7	%
	1.6	2.3	1.3	Error
	41.4	41.2	41.4	Cum. %
	2.0	2.6	1.6	Error
LEVEL 5	21.5	18.1	20.7	%
	1.6	2.1	1.3	Error
	21.5	18.1	41.4	Cum. %
	1.6	2.1	1.6	Error

1999 SAIP Science Written Assessment — Sample Size

		<i>13-Year-Olds</i>		<i>16-Year-Olds</i>		<i>Total</i>	
		<i>Number</i>	<i>(%)</i>	<i>Number</i>	<i>(%)</i>	<i>Number</i>	<i>(%)</i>
BC	Female	402	(49.2%)	334	(48.3%)	736	(48.8%)
	Male	409	(50.1%)	353	(51.1%)	762	(50.5%)
	No info	6	(0.7%)	4	(0.6%)	10	(0.7%)
	Total	817	(100.0%)	691	(100.0%)	1508	(100.0%)
AB	Female	473	(49.8%)	458	(49.7%)	931	(49.7%)
	Male	468	(49.3%)	447	(48.5%)	915	(48.9%)
	No info	9	(0.9%)	17	(1.8%)	26	(1.4%)
	Total	950	(100.0%)	922	(100.0%)	1872	(100.0%)
SK	Female	407	(47.5%)	429	(52.3%)	836	(49.9%)
	Male	438	(51.2%)	379	(46.2%)	817	(48.7%)
	No info	11	(1.3%)	12	(1.5%)	23	(1.4%)
	Total	856	(100.0%)	820	(100.0%)	1676	(100.0%)
MBe	Female	382	(46.4%)	434	(48.7%)	816	(47.6%)
	Male	427	(51.9%)	455	(51.0%)	882	(51.4%)
	No info	14	(1.7%)	3	(0.3%)	17	(1.0%)
	Total	823	(100.0%)	892	(100.0%)	1715	(100.0%)
MBf	Female	261	(57.5%)	258	(62.0%)	519	(59.7%)
	Male	192	(42.3%)	155	(37.3%)	347	(39.9%)
	No info	1	(0.2%)	3	(0.7%)	4	(0.5%)
	Total	454	(100.0%)	416	(100.0%)	870	(100.0%)
ONe	Female	296	(38.0%)	267	(41.1%)	563	(39.4%)
	Male	324	(41.6%)	285	(43.8%)	609	(42.6%)
	No info	159	(20.4%)	98	(15.1%)	257	(18.0%)
	Total	779	(100.0%)	650	(100.0%)	1429	(100.0%)
ONf	Female	319	(42.0%)	224	(42.3%)	543	(42.1%)
	Male	310	(40.8%)	212	(40.1%)	522	(40.5%)
	No info	131	(17.2%)	93	(17.6%)	224	(17.4%)
	Total	760	(100.0%)	529	(100.0%)	1289	(100.0%)
QCe	Female	434	(48.0%)	467	(50.3%)	901	(49.2%)
	Male	468	(51.7%)	449	(48.4%)	917	(50.0%)
	No info	3	(0.3%)	12	(1.3%)	15	(0.8%)
	Total	905	(100.0%)	928	(100.0%)	1833	(100.0%)
QCf	Female	470	(47.8%)	561	(55.2%)	1031	(51.6%)
	Male	511	(51.9%)	442	(43.5%)	953	(47.7%)
	No info	3	(0.3%)	13	(1.3%)	16	(0.8%)
	Total	984	(100.0%)	1016	(100.0%)	2000	(100.0%)
NBe	Female	356	(44.9%)	321	(47.0%)	677	(45.9%)
	Male	414	(52.2%)	341	(49.9%)	755	(51.2%)
	No info	23	(2.9%)	21	(3.1%)	44	(3.0%)
	Total	793	(100.0%)	683	(100.0%)	1476	(100.0%)

NBf	Female	362	(48.2%)	338	(48.8%)	700	(48.5%)
	Male	388	(51.7%)	352	(50.9%)	740	(51.3%)
	No info	1	(0.1%)	2	(0.3%)	3	(0.2%)
	Total	751	(100.0%)	692	(100.0%)	1443	(100.0%)
NSe	Female	349	(47.7%)	648	(53.1%)	997	(51.1%)
	Male	370	(50.5%)	559	(45.8%)	929	(47.6%)
	No info	13	(1.8%)	13	(1.1%)	26	(1.3%)
	Total	732	(100.0%)	1220	(100.0%)	1952	(100.0%)
NSf	Female	116	(56.9%)	53	(63.1%)	169	(58.7%)
	Male	87	(42.6%)	31	(36.9%)	118	(41.0%)
	No info	1	(0.5%)		(0.0%)	1	(0.3%)
	Total	204	(100.0%)	84	(100.0%)	288	(100.0%)
PE	Female	252	(42.1%)	235	(50.5%)	487	(45.8%)
	Male	307	(51.3%)	222	(47.7%)	529	(49.7%)
	No info	40	(6.7%)	8	(1.7%)	48	(4.5%)
	Total	599	(100.0%)	465	(100.0%)	1064	(100.0%)
NF	Female	471	(48.1%)	452	(51.1%)	923	(49.5%)
	Male	483	(49.3%)	420	(47.5%)	903	(48.4%)
	No info	25	(2.6%)	13	(1.5%)	38	(2.0%)
	Total	979	(100.0%)	885	(100.0%)	1864	(100.0%)
YK	Female	161	(49.2%)	113	(44.5%)	274	(47.2%)
	Male	165	(50.5%)	140	(55.1%)	305	(52.5%)
	No info	1	(0.3%)	1	(0.4%)	2	(0.3%)
	Total	327	(100.0%)	254	(100.0%)	581	(100.0%)
NT	Female	222	(46.7%)	138	(42.7%)	360	(45.1%)
	Male	249	(52.4%)	183	(56.7%)	432	(54.1%)
	No info	4	(0.8%)	2	(0.6%)	6	(0.8%)
	Total	475	(100.0%)	323	(100.0%)	798	(100.0%)
NU	Female	134	(40.5%)	50	(39.7%)	184	(40.3%)
	Male	193	(58.3%)	71	(56.3%)	264	(57.8%)
	No info	4	(1.2%)	5	(4.0%)	9	(2.0%)
	Total	331	(100.0%)	126	(100.0%)	457	(100.0%)
CANADA	Female	5867	(46.9%)	5780	(49.8%)	11647	(48.3%)
	Male	6203	(49.5%)	5496	(47.4%)	11699	(48.5%)
	No info	449	(3.6%)	320	(2.8%)	769	(3.2%)
	Total	12519	(100.0%)	11596	(100.0%)	24115	(100.0%)

1999 SAIP Science Practical Tasks Assessment — Sample Size

		<i>13-Year-Olds</i>		<i>16-Year-Olds</i>		<i>Total</i>	
		<i>Number</i>	<i>(%)</i>	<i>Number</i>	<i>(%)</i>	<i>Number</i>	<i>(%)</i>
BC	Male	73	52.1%	61	52.1%	134	52.1%
	Female	67	47.9%	56	47.9%	123	47.9%
	No info	0	0.0%	0	0.0%	0	0.0%
	Total	140	100.0%	117	100.0%	257	100.0%
AB	Male	69	46.6%	67	44.7%	136	45.6%
	Female	79	53.4%	83	55.3%	162	54.4%
	No info	0	0.0%	0	0.0%	0	0.0%
	Total	148	100.0%	150	100.0%	298	100.0%
SK	Male	413	50.7%	377	49.2%	790	49.9%
	Female	402	49.3%	386	50.3%	788	49.8%
	No info	0	0.0%	4	0.5%	4	0.3%
	Total	815	100.0%	767	100.0%	1582	100.0%
MBe	Male	53	53.0%	49	56.3%	102	54.5%
	Female	47	47.0%	34	39.1%	81	43.3%
	No info	0	0.0%	4	4.6%	4	2.1%
	Total	100	100.0%	87	100.0%	187	100.0%
MBf	Male	26	43.3%	40	48.2%	66	46.2%
	Female	34	56.7%	43	51.8%	77	53.8%
	No info	0	0.0%	0	0.0%	0	0.0%
	Total	60	100.0%	83	100.0%	143	100.0%
ONe	Male	329	46.7%	281	48.5%	610	47.5%
	Female	374	53.1%	276	47.7%	650	50.7%
	No info	1	0.1%	22	3.8%	23	1.8%
	Total	704	100.0%	579	100.0%	1283	100.0%
ONf	Male	189	42.6%	195	48.5%	384	45.4%
	Female	255	57.4%	207	51.5%	462	54.6%
	No info	0	0.0%	0	0.0%	0	0.0%
	Total	444	100.0%	402	100.0%	846	100.0%
QCe	Male	58	55.8%	55	37.4%	113	45.0%
	Female	46	44.2%	92	62.6%	138	55.0%
	No info	0	0.0%	0	0.0%	0	0.0%
	Total	104	100.0%	147	100.0%	251	100.0%
QCf	Male	195	51.2%	335	49.5%	530	50.1%
	Female	186	48.8%	342	50.5%	528	49.9%
	No info	0	0.0%	0	0.0%	0	0.0%
	Total	381	100.0%	677	100.0%	1058	100.0%
NBe	Male	48	45.7%	56	56.6%	104	51.0%
	Female	57	54.3%	43	43.4%	100	49.0%
	No info	0	0.0%	0	0.0%	0	0.0%
	Total	105	100.0%	99	100.0%	204	100.0%

NBf	Male	86	45.5%	91	47.4%	177	46.5%
	Female	103	54.5%	101	52.6%	204	53.5%
	No info	0	0.0%	0	0.0%	0	0.0%
	Total	189	100.0%	192	100.0%	381	100.0%
NSe	Male	50	48.5%	47	48.0%	97	48.3%
	Female	53	51.5%	49	50.0%	102	50.7%
	No info	0	0.0%	2	2.0%	2	1.0%
	Total	103	100.0%	98	100.0%	201	100.0%
NSf	Male	26	57.8%	35	79.5%	61	68.5%
	Female	19	42.2%	9	20.5%	28	31.5%
	No info	0	0.0%	0	0.0%	0	0.0%
	Total	45	100.0%	44	100.0%	89	100.0%
PE	Male	57	54.3%	57	54.3%	114	54.3%
	Female	48	45.7%	48	45.7%	96	45.7%
	No info	0	0.0%	0	0.0%	0	0.0%
	Total	105	100.0%	105	100.0%	210	100.0%
NF	Male	58	57.4%	46	47.9%	104	52.8%
	Female	42	41.6%	48	50.0%	90	45.7%
	No info	1	1.0%	2	2.1%	3	1.5%
	Total	101	100.0%	96	100.0%	197	100.0%
NT	Male	23	46.0%	22	44.9%	45	45.5%
	Female	27	54.0%	27	55.1%	54	54.5%
	No info	0	0.0%	0	0.0%	0	0.0%
	Total	50	100.0%	49	100.0%	99	100.0%
NU	Male	20	50.0%	14	50.0%	34	50.0%
	Female	20	50.0%	14	50.0%	34	50.0%
	No info	0	0.0%	0	0.0%	0	0.0%
	Total	40	100.0%	28	100.0%	68	100.0%
CAN	Male	1773	48.8%	1828	49.1%	3601	49.0%
	Female	1859	51.2%	1858	49.9%	3717	50.5%
	No info	2	0.1%	34	0.9%	36	0.5%
	Total	3634	100.0%	3720	100.0%	7354	100.0%

SAIP 1996 Science Written Assessment
Percentage of 13-Year-Old Students by Performance Level

	<i>Below 1</i>	<i>Level 1</i>	<i>Level 2</i>	<i>Level 3</i>	<i>Level 4</i>	<i>Level 5</i>
BC	10.9	14.2	29.3	42.5	2.5	0.6
	1.9	2.1	2.8	3.0	0.9	0.5
	100.0	89.1	74.9	45.6	3.1	0.6
	0.0	1.9	2.6	3.0	1.0	0.5
AB	8.5	8.5	27.3	44.4	10.1	1.2
	1.6	1.6	2.6	2.9	1.8	0.7
	100.0	91.5	83.0	55.7	11.3	1.2
	0.0	1.6	2.2	2.9	1.9	0.7
SK	7.6	16.3	31.2	40.6	4.3	0.0
	1.7	2.3	2.9	3.1	1.3	0.0
	100.0	92.4	76.1	44.9	4.3	0.0
	0.0	1.7	2.7	3.1	1.3	0.0
MBe	9.1	18.0	30.5	36.5	5.2	0.7
	1.8	2.4	2.9	3.0	1.4	0.5
	100.0	90.9	72.9	42.4	5.9	0.7
	0.0	1.8	2.8	3.1	1.5	0.5
MBf	23.3	17.0	30.3	26.5	2.8	0.1
	0.2	0.2	0.2	0.2	0.1	0.0
	100.0	76.7	59.7	29.4	2.9	0.1
	0.0	0.2	0.2	0.2	0.1	0.0
ONe	13.5	19.0	31.0	31.0	5.3	0.2
	2.0	2.3	2.7	2.7	1.3	0.3
	100.0	86.5	67.5	36.5	5.5	0.2
	0.0	2.0	2.8	2.8	1.4	0.3
ONf	21.7	21.1	30.2	24.7	2.3	0.0
	2.6	2.6	2.9	2.7	0.9	0.0
	100.0	78.3	57.1	27.0	2.3	0.0
	0.0	2.6	3.1	2.8	0.9	0.0
QCe	9.5	17.9	29.6	37.9	4.8	0.2
	1.8	2.4	2.8	3.0	1.3	0.3
	100.0	90.5	72.6	43.0	5.0	0.2
	0.0	1.8	2.8	3.1	1.4	0.3
QCf	8.9	17.9	24.9	43.2	5.2	0.0
	1.7	2.3	2.6	2.9	1.3	0.0
	100.0	91.1	73.3	48.4	5.2	0.0
	0.0	1.7	2.6	3.0	1.3	0.0

NBe	9.0	20.4	26.9	40.5	3.2	0.0
	1.8	2.6	2.8	3.1	1.1	0.0
	100.0	91.0	70.6	43.7	3.2	0.0
	0.0	1.8	2.9	3.2	1.1	0.0
NBf	18.3	21.3	25.6	32.3	2.5	0.0
	2.6	2.8	2.9	3.2	1.0	0.0
	100.0	81.7	60.4	34.8	2.5	0.0
	0.0	2.6	3.3	3.2	1.0	0.0
NSe	8.7	18.0	34.0	34.7	4.5	0.2
	1.9	2.6	3.2	3.2	1.4	0.3
	100.0	91.3	73.3	39.3	4.6	0.2
	0.0	1.9	2.9	3.2	1.4	0.3
NSf	17.3	9.1	35.1	38.5	0.0	0.0
	-	-	-	-	-	-
	100.0	82.7	73.6	38.5	0.0	0.0
	-	-	-	-	-	-
PE	8.0	15.6	30.6	42.4	3.3	0.0
	1.7	2.2	2.8	3.0	1.1	0.0
	100.0	92.0	76.4	45.8	3.3	0.0
	0.0	1.7	2.6	3.1	1.1	0.0
NF	11.1	17.5	33.2	33.8	4.5	0.0
	2.1	2.5	3.1	3.1	1.4	0.0
	100.0	88.9	71.4	38.2	4.5	0.0
	0.0	2.1	3.0	3.2	1.4	0.0
NT	44.4	14.9	20.0	19.2	1.2	0.3
	4.0	2.9	3.2	3.2	0.9	0.5
	100.0	55.6	40.7	20.7	1.5	0.3
	0.0	4.0	3.9	3.3	1.0	0.5
YK	7.0	16.8	27.8	40.5	7.8	0.3
	1.7	2.4	2.9	3.2	1.7	0.3
	100.0	93.0	76.3	48.5	8.0	0.3
	0.0	1.7	2.8	3.3	1.8	0.3
CAN	11.2	16.9	29.0	37.4	5.2	0.3
	0.5	0.6	0.8	0.8	0.4	0.1
	100.0	88.8	71.8	42.9	5.5	0.3
	0.0	0.5	0.8	0.8	0.4	0.1

Note: For each jurisdiction, the first line shows the percentages of students by highest level achieved, the third line shows the cumulative percentages of students at or above each level, the second and fourth lines show the confidence intervals (1.96 times the standard errors) for the first and third lines respectively. Results are weighted to be representative of jurisdiction and school sizes.

SAIP 1996 Science Written Assessment
Percentage of 16-Year-Old Students by Performance Level

	<i>Below 1</i>	<i>Level 1</i>	<i>Level 2</i>	<i>Level 3</i>	<i>Level 4</i>	<i>Level 5</i>
BC	4.7	7.7	18.3	45.6	18.2	5.4
	1.4	1.7	2.5	3.2	2.5	1.4
	100.0	95.3	87.6	69.2	23.6	5.4
	0.0	1.4	2.1	2.9	2.7	1.4
AB	5.7	3.4	12.3	36.5	34.1	8.1
	1.4	1.1	1.9	2.8	2.8	1.6
	100.0	94.3	90.8	78.6	42.1	8.1
	0.0	1.4	1.7	2.4	2.9	1.6
SK	3.0	7.2	18.9	44.2	22.2	4.6
	1.1	1.7	2.6	3.4	2.8	1.4
	100.0	97.0	89.9	71.0	26.7	4.6
	0.0	1.1	2.0	3.1	3.0	1.4
MBe	3.9	7.3	21.1	38.2	25.6	4.0
	1.3	1.7	2.7	3.2	2.8	1.3
	100.0	96.1	88.8	67.8	29.6	4.0
	0.0	1.3	2.1	3.0	3.0	1.3
MBf	6.6	7.4	18.2	37.5	29.1	1.1
	0.1	0.1	0.2	0.3	0.3	0.1
	100.0	93.4	85.9	67.7	30.2	1.1
	0.0	0.1	0.2	0.3	0.3	0.1
ONe	6.2	8.7	20.4	42.1	20.1	2.5
	1.5	1.7	2.5	3.1	2.5	1.0
	100.0	93.8	85.1	64.7	22.6	2.5
	0.0	1.5	2.2	3.0	2.6	1.0
ONf	9.9	12.1	26.6	36.5	14.1	0.8
	2.0	2.1	2.9	3.2	2.3	0.6
	100.0	90.1	78.0	51.4	14.9	0.8
	0.0	2.0	2.7	3.3	2.3	0.6
QCe	4.6	10.2	19.6	44.4	17.8	3.5
	1.3	1.9	2.5	3.1	2.4	1.2
	100.0	95.4	85.2	65.6	21.3	3.5
	0.0	1.3	2.2	3.0	2.6	1.2
QCf	3.8	5.8	16.9	44.8	26.9	1.7
	1.1	1.4	2.2	2.9	2.6	0.7
	100.0	96.2	90.3	73.4	28.6	1.7
	0.0	1.1	1.7	2.6	2.6	0.7
NBe	3.4	9.3	17.5	49.9	16.7	3.2
	1.2	2.0	2.5	3.4	2.5	1.2
	100.0	96.6	87.2	69.7	19.8	3.2
	0.0	1.2	2.2	3.1	2.7	1.2

NBf	7.6	12.7	21.8	44.1	12.8	1.1
	1.9	2.3	2.9	3.5	2.3	0.7
	100.0	92.4	79.7	57.9	13.9	1.1
	0.0	1.9	2.8	3.5	2.4	0.7
NSe	1.4	7.4	22.6	48.9	17.2	2.5
	0.9	1.9	3.0	3.6	2.7	1.1
	100.0	98.6	91.2	68.6	19.7	2.5
	0.0	0.9	2.1	3.4	2.9	1.1
NSf	3.1	4.4	13.8	45.6	31.9	1.3
	-	-	-	-	-	-
	100.0	96.9	92.5	78.8	33.1	1.3
	-	-	-	-	-	-
PE	4.4	6.8	20.3	46.0	19.7	2.8
	1.4	1.8	2.8	3.5	2.8	1.2
	100.0	95.6	88.8	68.5	22.5	2.8
	0.0	1.4	2.2	3.3	2.9	1.2
NF	3.2	8.8	23.6	39.4	20.2	4.8
	1.2	1.9	2.8	3.3	2.7	1.4
	100.0	96.8	88.0	64.4	25.0	4.8
	0.0	1.2	2.2	3.2	2.9	1.4
NT	21.8	12.6	21.1	16.7	23.9	4.0
	5.4	4.3	5.3	4.9	5.6	2.5
	100.0	78.2	65.7	44.6	27.9	4.0
	0.0	5.4	6.2	6.5	5.8	2.5
YK	5.8	7.5	13.3	41.2	26.3	5.8
	3.1	3.4	4.4	6.4	5.8	3.1
	100.0	94.2	86.7	73.4	32.1	5.8
	0.0	3.1	4.4	5.8	6.1	3.1
CAN	5.1	7.5	18.8	42.7	22.6	3.4
	0.4	0.5	0.7	0.9	0.7	0.3
	100.0	94.9	87.5	68.7	26.0	3.4
	0.0	0.4	0.6	0.8	0.8	0.3

Note: For each jurisdiction, the first line shows the percentages of students by highest level achieved, the third line shows the cumulative percentages of students at or above each level, the second and fourth lines show the confidence intervals (1.96 times the standard errors) for the first and third lines respectively. Results are weighted to be representative of jurisdiction and school sizes.

SAIP 1996 Science Practical Tasks
Percentage of 13-Year-Old Students by Performance Level

	<i>Below 1</i>	<i>Level 1</i>	<i>Level 2</i>	<i>Level 3</i>	<i>Level 4</i>	<i>Level 5</i>
SK	5.2	2.3	48.5	39.6	4.0	0.5
	1.5	1.0	3.3	3.3	1.3	0.5
	100.0	94.8	92.5	44.1	4.5	0.5
	0.0	1.5	1.7	3.3	1.4	0.5
ONe	4.7	4.3	51.9	35.0	3.3	0.7
	1.3	1.3	3.2	3.0	1.1	0.5
	100.0	95.3	91.0	39.0	4.0	0.7
	0.0	1.3	1.8	3.1	1.2	0.5
ONf	6.2	5.5	53.6	33.6	1.0	0.1
	1.5	1.5	3.2	3.0	0.6	0.2
	100.0	93.8	88.3	34.7	1.1	0.1
	0.0	1.5	2.1	3.0	0.7	0.2
NBf	7.2	8.2	56.0	27.8	0.7	0.0
	1.8	1.9	3.4	3.1	0.6	0.0
	100.0	92.8	84.5	28.5	0.7	0.0
	0.0	1.8	2.5	3.1	0.6	0.0
NSe	3.1	4.1	51.1	36.8	3.9	1.1
	1.1	1.3	3.2	3.1	1.2	0.7
	100.0	96.9	92.8	41.8	5.0	1.1
	0.0	1.1	1.6	3.1	1.4	0.7
NSf	5.4	0.0	58.3	33.3	2.9	0.0
	-	-	-	-	-	-
	100.0	94.6	94.6	36.3	2.9	0.0
	-	-	-	-	-	-
CAN	3.5	3.7	51.3	37.6	3.1	0.8
	0.5	0.5	1.3	1.2	0.4	0.2
	100.0	96.5	92.8	41.5	4.0	0.8
	0.0	0.5	0.7	1.3	0.5	0.2

Note: For each jurisdiction, the first line shows the percentages of students by highest level achieved, the third line shows the cumulative percentages of students at or above each level, the second and fourth lines show the confidence intervals (1.96 times the standard errors) for the first and third lines respectively. Results are weighted to be representative of jurisdiction and school sizes.

SAIP 1996 Science Practical Tasks
Percentage of 16-Year-Old Students by Performance Level

	<i>Below 1</i>	<i>Level 1</i>	<i>Level 2</i>	<i>Level 3</i>	<i>Level 4</i>	<i>Level 5</i>
SK	1.6	2.8	29.9	47.3	15.3	3.2
	0.8	1.1	2.9	3.2	2.3	1.1
	100.0	98.4	95.6	65.8	18.5	3.2
	0.0	0.8	1.3	3.1	2.5	1.1
ONe	1.2	1.6	29.2	47.8	17.3	2.8
	0.7	0.8	2.9	3.2	2.4	1.1
	100.0	98.8	97.1	67.9	20.1	2.8
	0.0	0.7	1.1	3.0	2.6	1.1
ONf	2.9	2.2	42.0	45.8	6.0	1.1
	1.1	1.0	3.3	3.3	1.6	0.7
	100.0	97.1	94.8	52.9	7.1	1.1
	0.0	1.1	1.5	3.3	1.7	0.7
NBf	2.2	3.3	43.9	44.1	5.5	0.9
	1.0	1.3	3.5	3.5	1.6	0.7
	100.0	97.8	94.5	50.6	6.4	0.9
	0.0	1.0	1.6	3.5	1.7	0.7
NSe	1.5	1.8	29.5	46.4	16.2	4.6
	0.8	0.9	2.9	3.2	2.4	1.3
	100.0	98.5	96.7	67.2	20.8	4.6
	0.0	0.8	1.1	3.0	2.6	1.3
NSf	3.2	0.0	39.5	33.8	18.5	5.1
	-	-	-	-	-	-
	100.0	96.8	96.8	57.3	23.6	5.1
	-	-	-	-	-	-
CAN	1.8	1.4	32.2	45.5	15.5	3.6
	0.3	0.3	1.2	1.3	0.9	0.5
	100.0	98.2	96.8	64.6	19.1	3.6
	0.0	0.3	0.5	1.2	1.0	0.5

Note: For each jurisdiction, the first line shows the percentages of students by highest level achieved, the third line shows the cumulative percentages of students at or above each level, the second and fourth lines show the confidence intervals (1.96 times the standard errors) for the first and third lines respectively. Results are weighted to be representative of jurisdiction and school sizes.

