



Providence English Pvt. School
مدرسة العناية الانجليزية الخاصة

Cognitive Ability Test (CAT4)

Academic Session 2018/2019

Test Dates: 23/01/2019 & 24/01/2019

Testing Grades: 4, 6 & 8

CAT4 is a suit of tests which assesses a student's reasoning (thinking) abilities in key areas that support educational development and academic attainment. It comprises the following four sections or batteries which assess different aspects of ability:-

- ✓ *Verbal Reasoning Battery: - thinking with words*
- ✓ *Quantitative Battery: thinking with numbers.*
- ✓ *Non-Verbal Battery: thinking with shapes*
- ✓ *Spatial Battery: thinking with shape and space.*

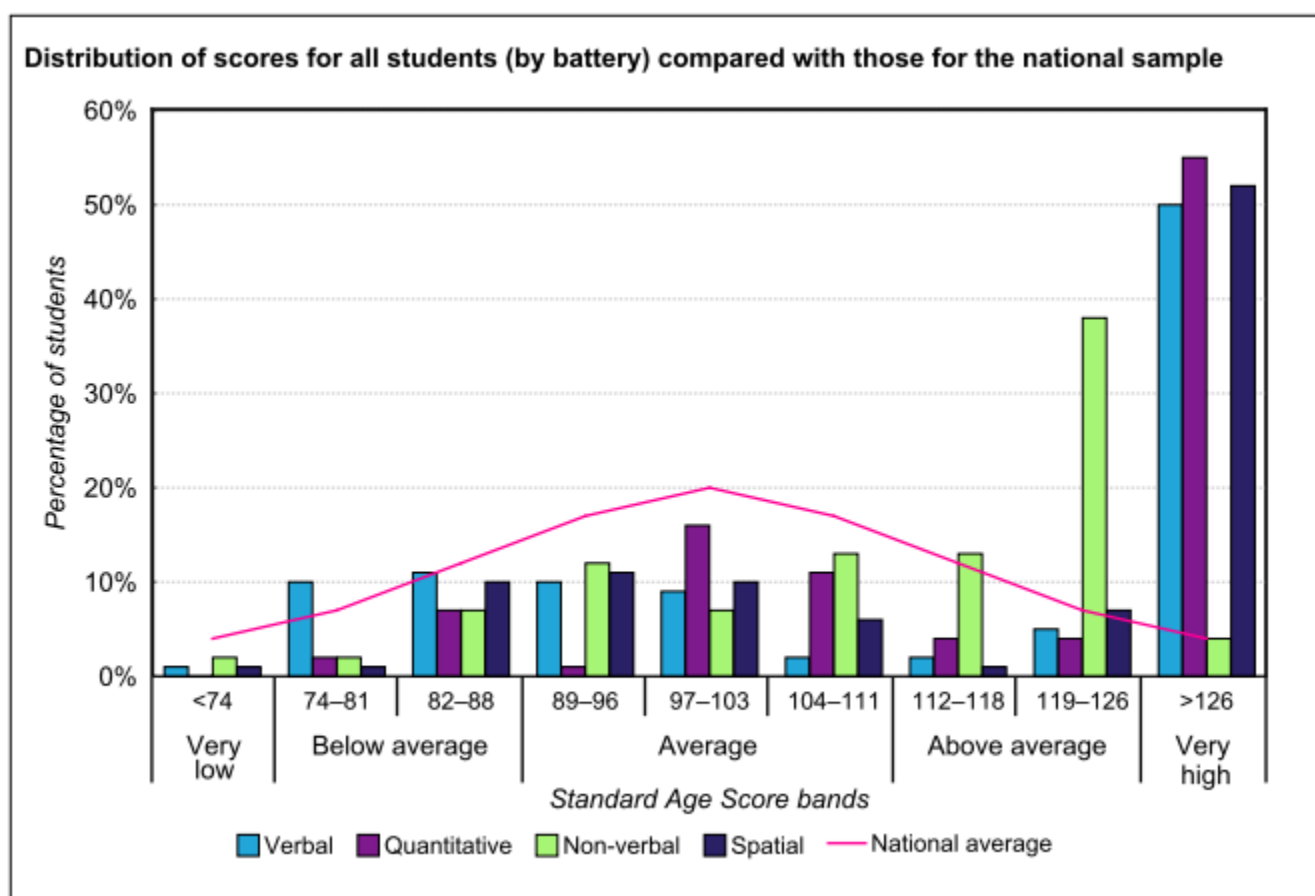
Providence English Private School

Table 6: Comparison with benchmarks

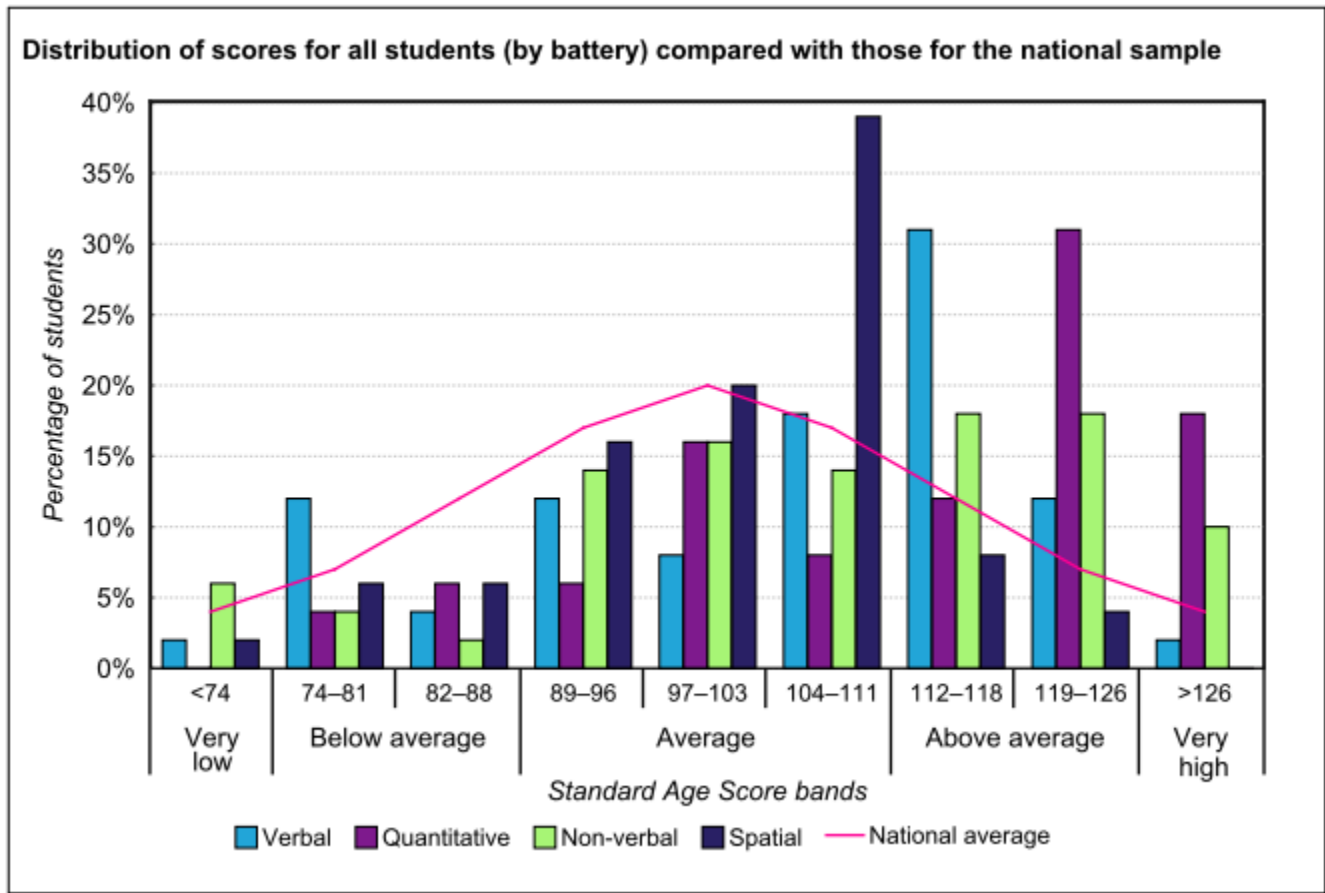
This table provides the overall mean scores for your school, by level and year of administration, compared with those for different regions. It also gives the percentage of students that fall above or below the international average, based on their mean score

2018 Grade/Year group CAT level- Academic Year when tested				SAS		UAE	International	UK	Percentage of students	
				Number of students	Mean	Mean	Mean	Mean	At or below international average	Above international average
									%	%
2018 Grade 04/Year 05	CAT4 Level B	- 2018/19	Mean SAS	82	115.8	96.7	98.8	100	30.5%	69.5%
			Non Verbal	82	109.6	98.5	100.6	100	26.8%	73.2%
			Quantitative	82	121.5	98.2	100.6	100	19.5%	80.5%
			Spatial	82	116.9	97.3	99.5	100	30.5%	69.5%
			Verbal	82	114.6	92.8	94.5	100	31.7%	68.3%
2018 Grade 06/Year 07	CAT4 Level D	- 2018/19	Mean SAS	51	106.3	97.2	100.6	100	31.4%	68.6%
			Non Verbal	51	107.0	98.5	102.3	100	39.2%	60.8%
			Quantitative	51	112.4	96.9	100.7	100	25.5%	74.5%
			Spatial	51	100.9	97.9	101.6	100	41.2%	58.8%
			Verbal	51	104.4	95.5	97.8	100	29.4%	70.6%
2018 Grade 08/Year 09	CAT4 Level F	- 2018/19	Mean SAS	57	100.9	97.4	101.6	100	43.9%	56.1%
			Non Verbal	57	98.9	99.5	103.9	100	57.9%	42.1%
			Quantitative	57	106.5	99.5	103.4	100	33.3%	66.7%
			Spatial	57	101.8	98.2	103.3	100	49.1%	50.9%
			Verbal	57	95.7	92.5	95.8	100	38.6%	61.4%

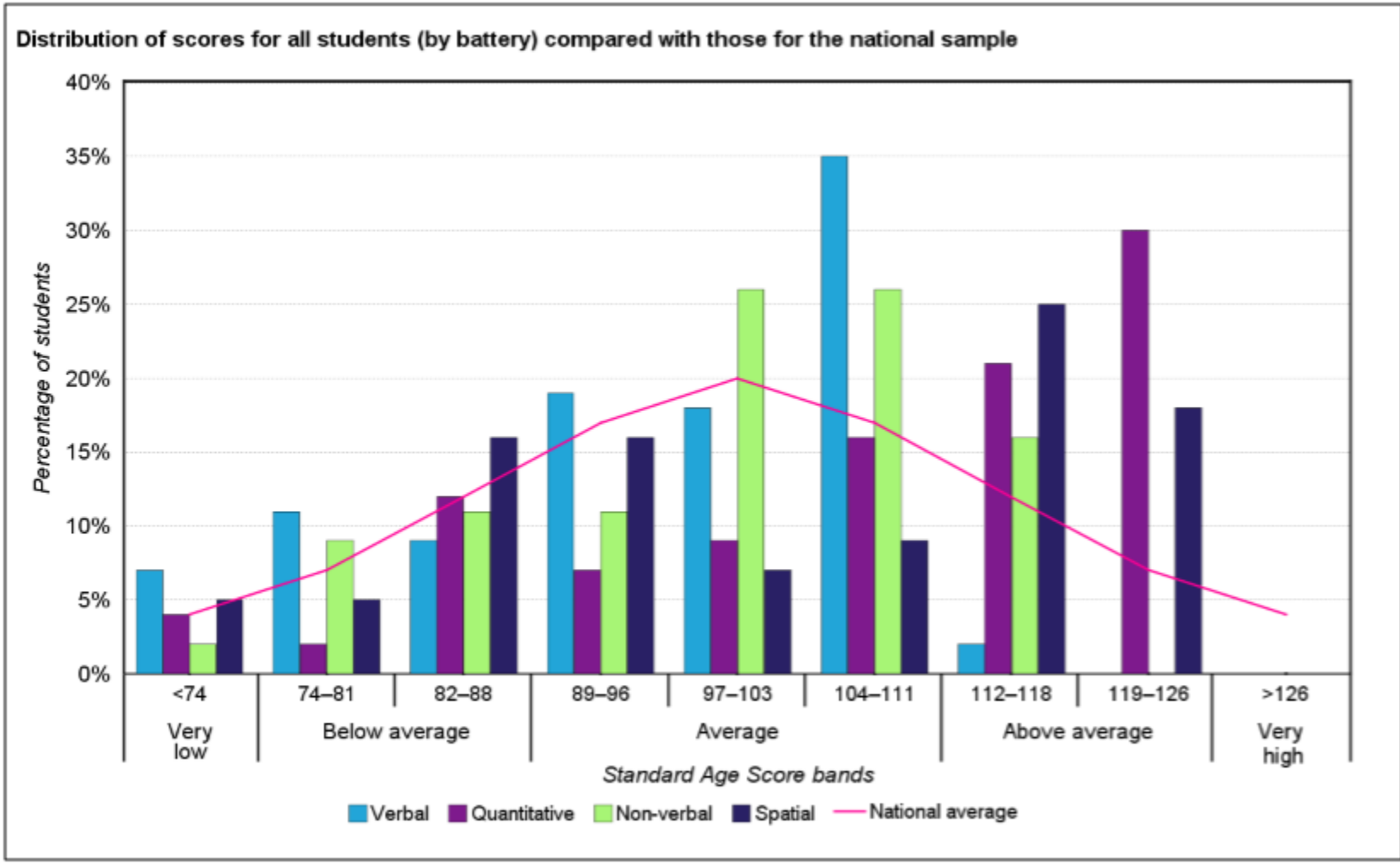
Grade 4



Grade 6

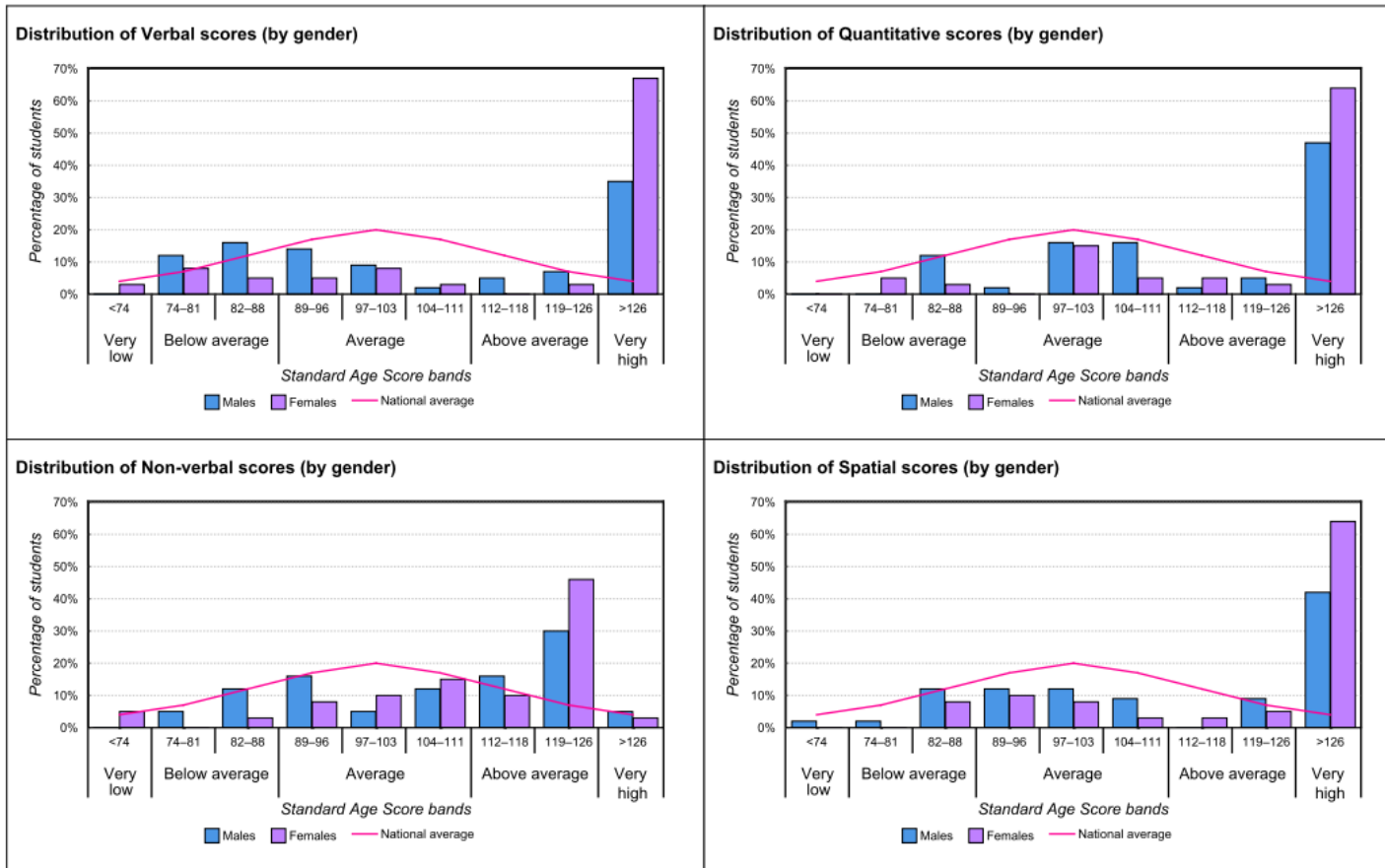


Grade 8



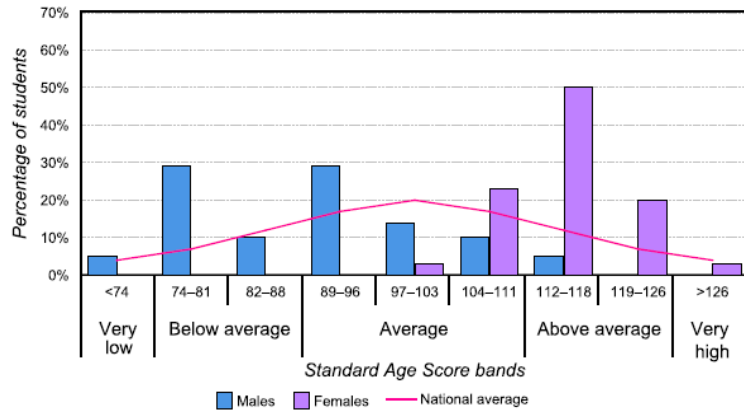
CAT 4 Analysis by Gender (2018-2019)

Grade 4

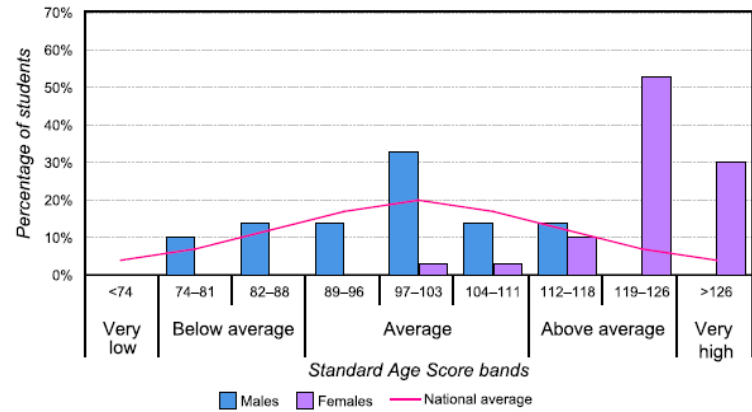


Grade 6

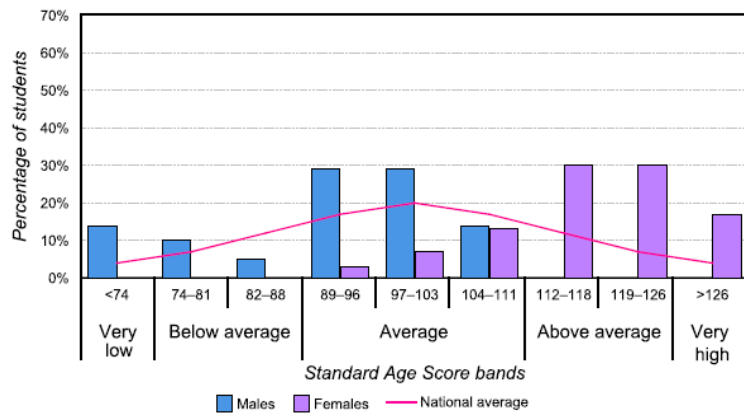
Distribution of Verbal scores (by gender)



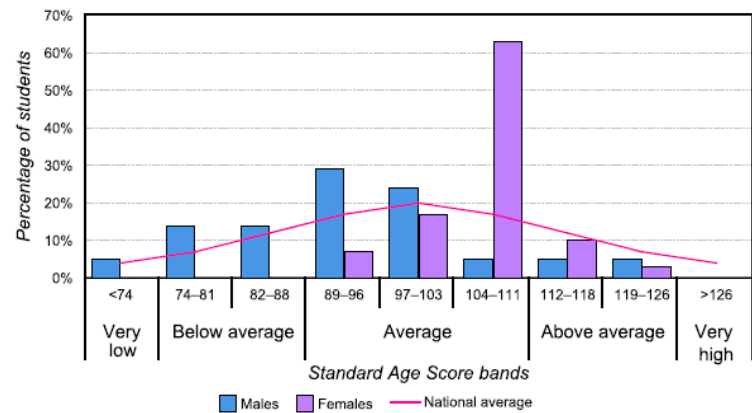
Distribution of Quantitative scores (by gender)



Distribution of Non-verbal scores (by gender)

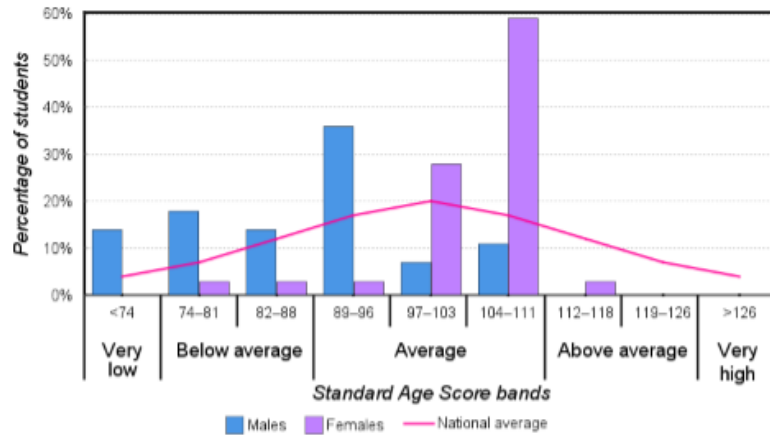


Distribution of Spatial scores (by gender)

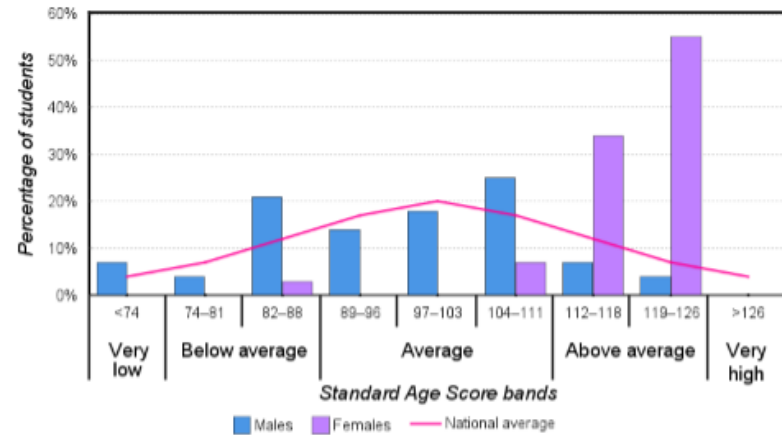


Grade 8

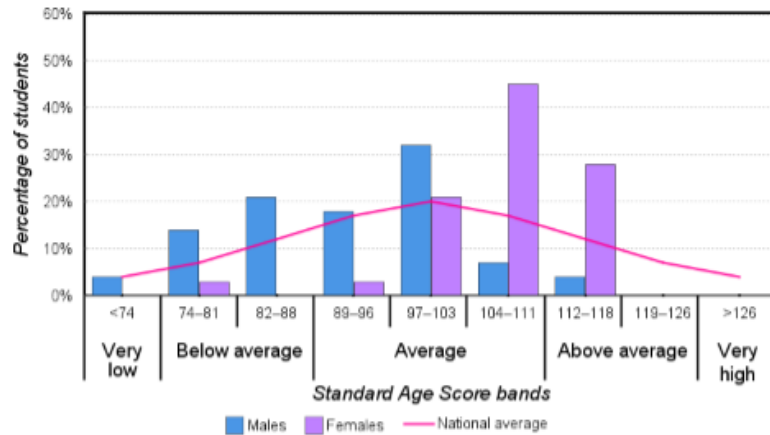
Distribution of Verbal scores (by gender)



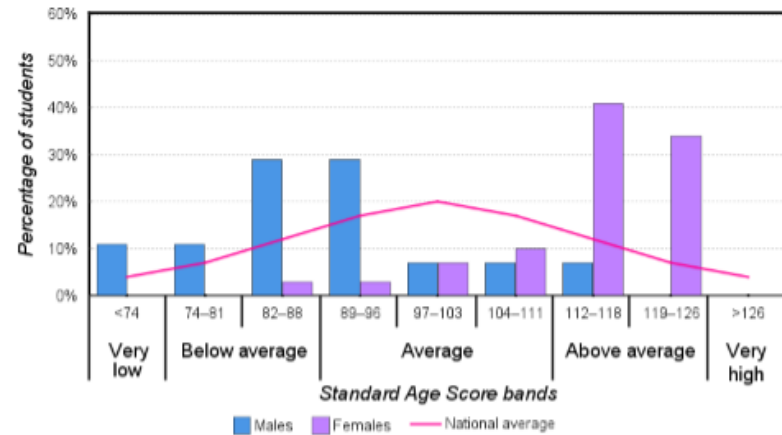
Distribution of Quantitative scores (by gender)



Distribution of Non-verbal scores (by gender)



Distribution of Spatial scores (by gender)

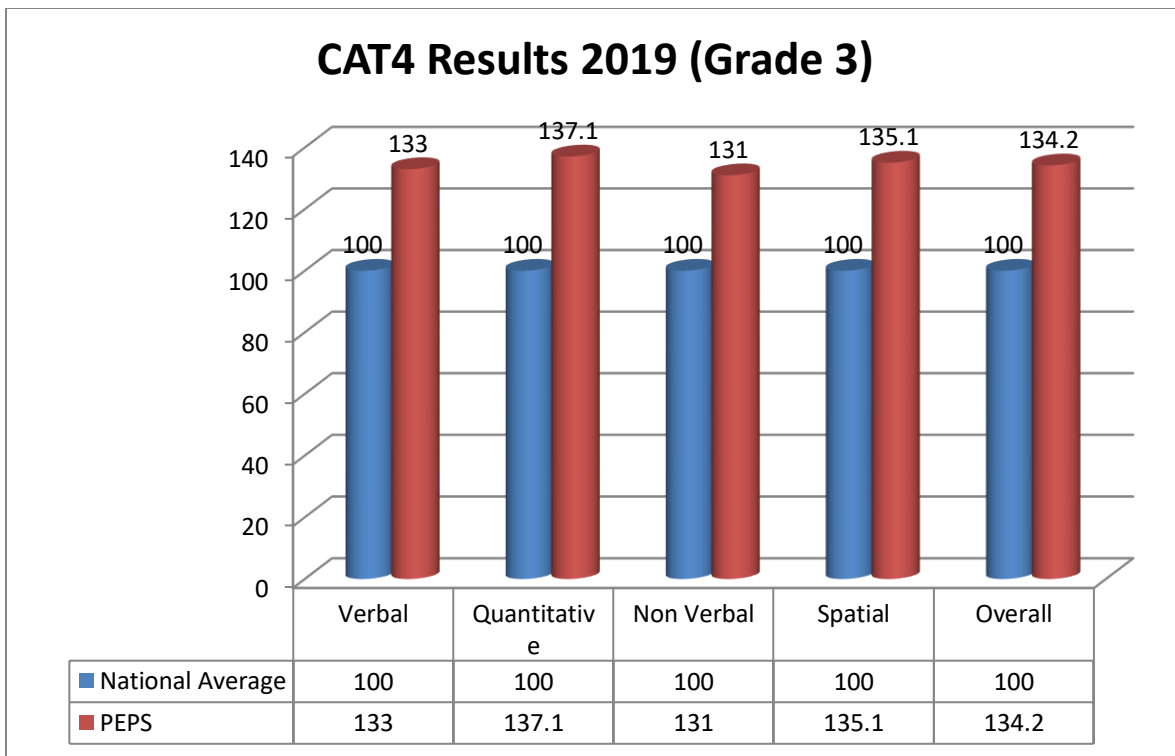




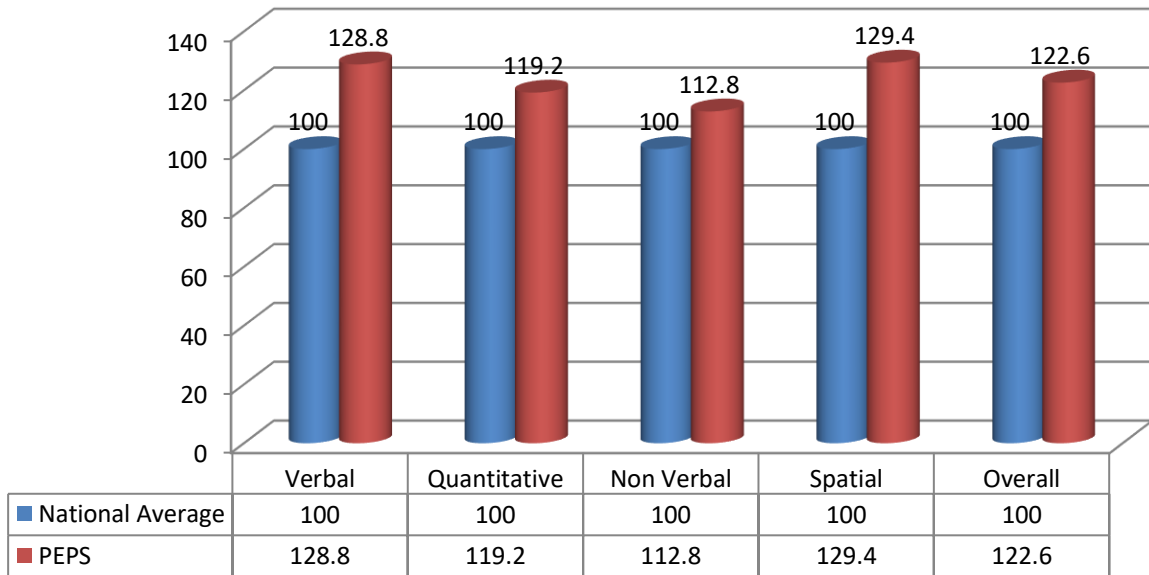
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CAT4

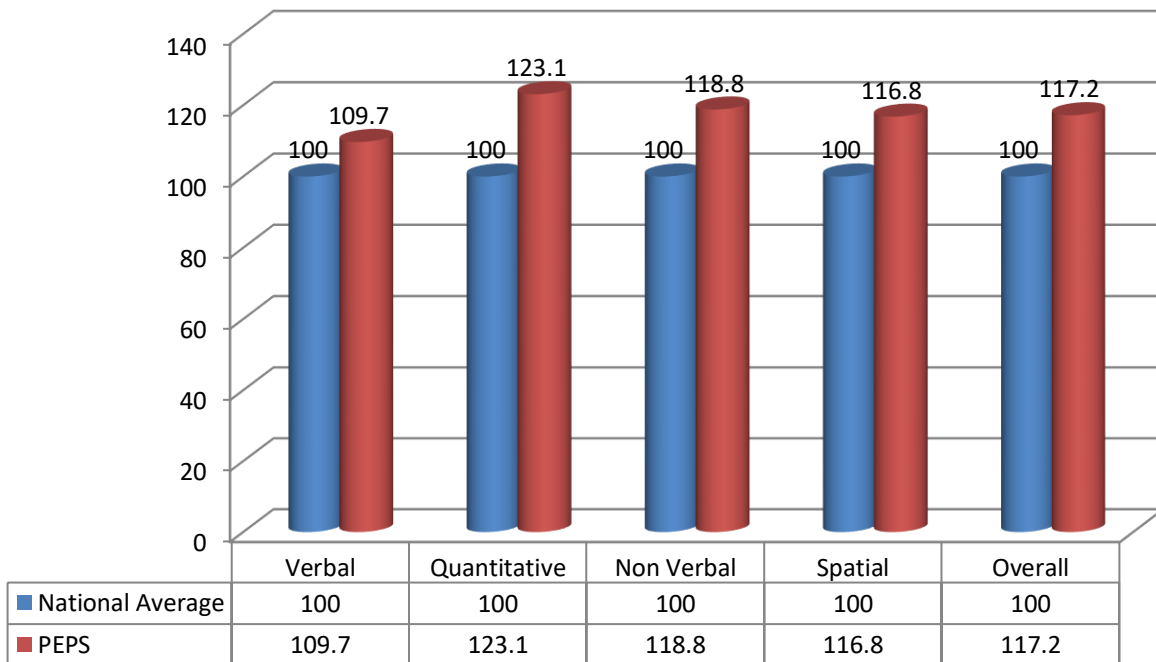
2019/2020 Results Analysis



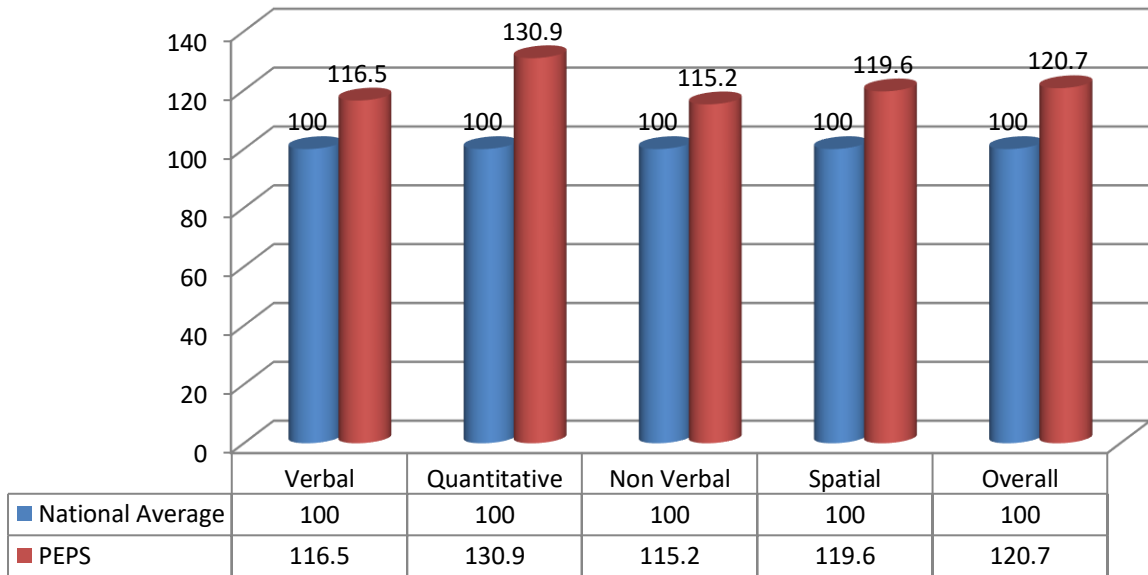
CAT4 Results 2019 (Grade 5)



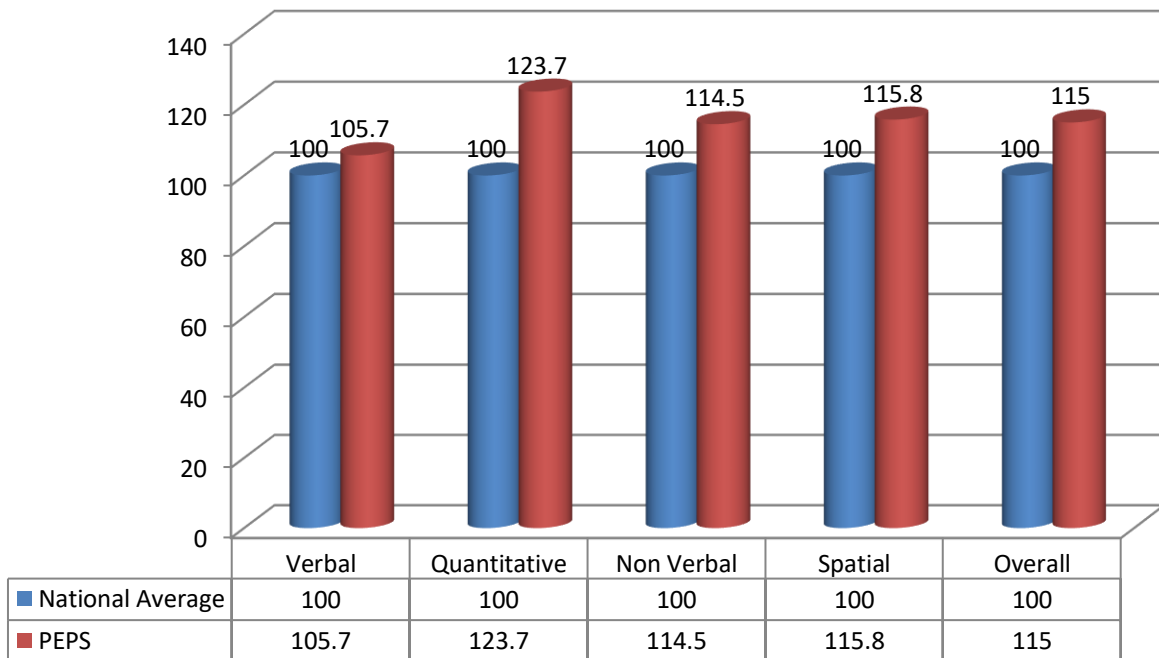
CAT4 Results 2019 (Grade 7)



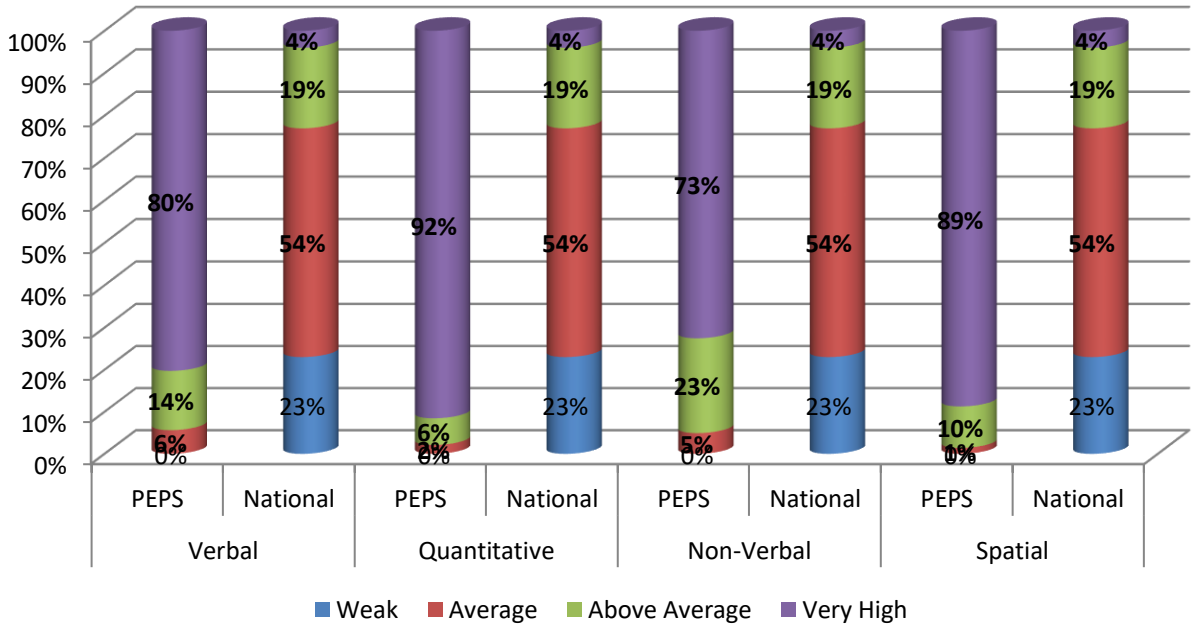
CAT4 Results 2019 (Grade 8)



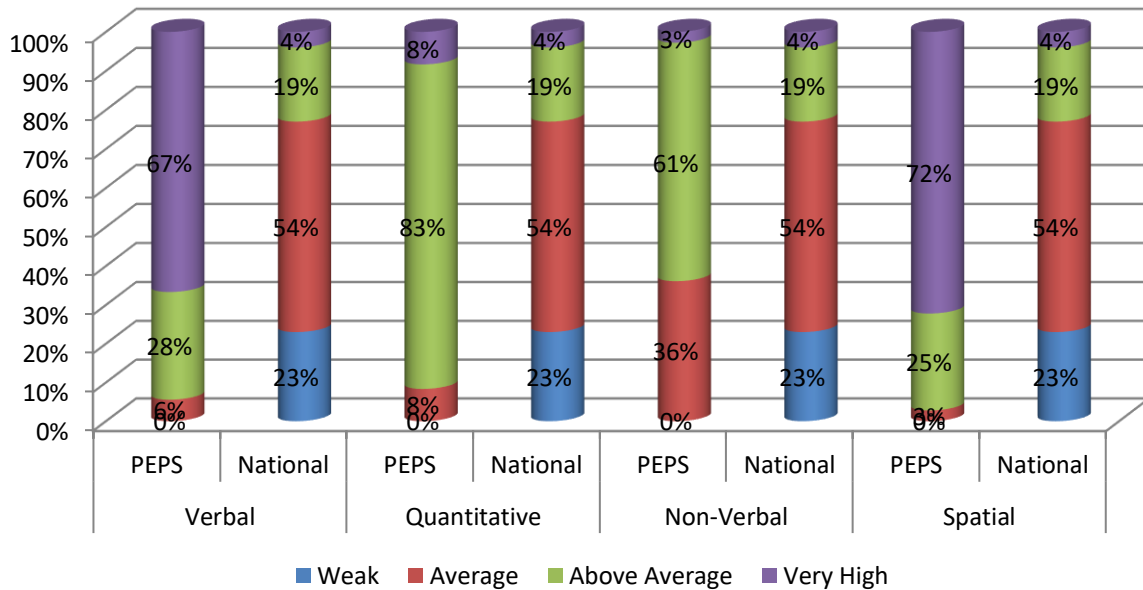
CAT4 Results 2019 (Grade 9)



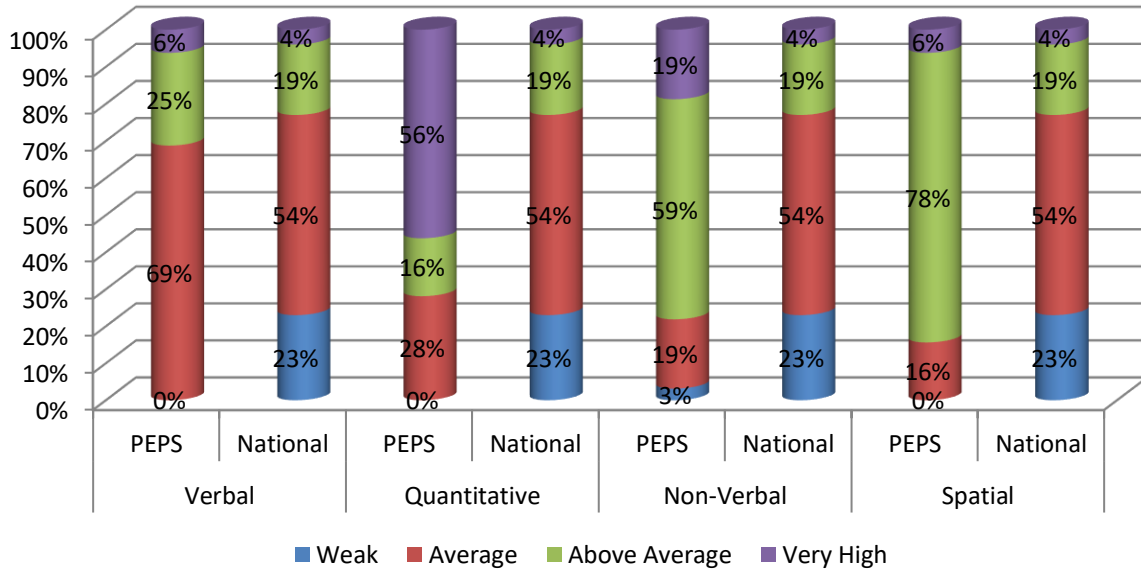
CAT4 Analysis 2019 (Grade 3)



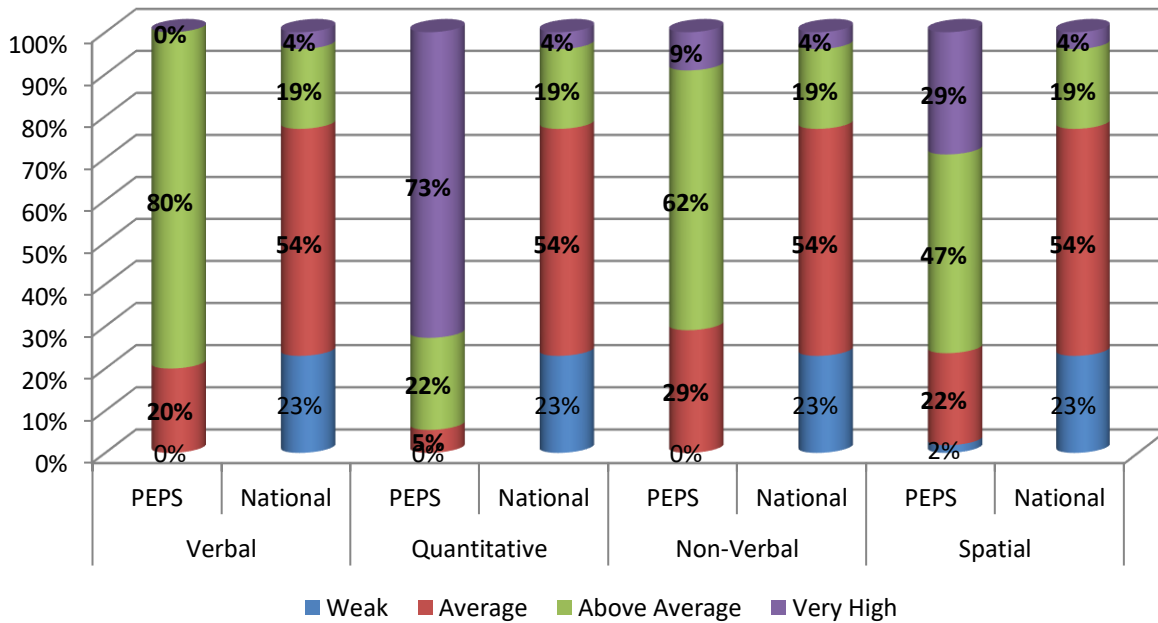
CAT4 Analysis 2019 (Grade 5)



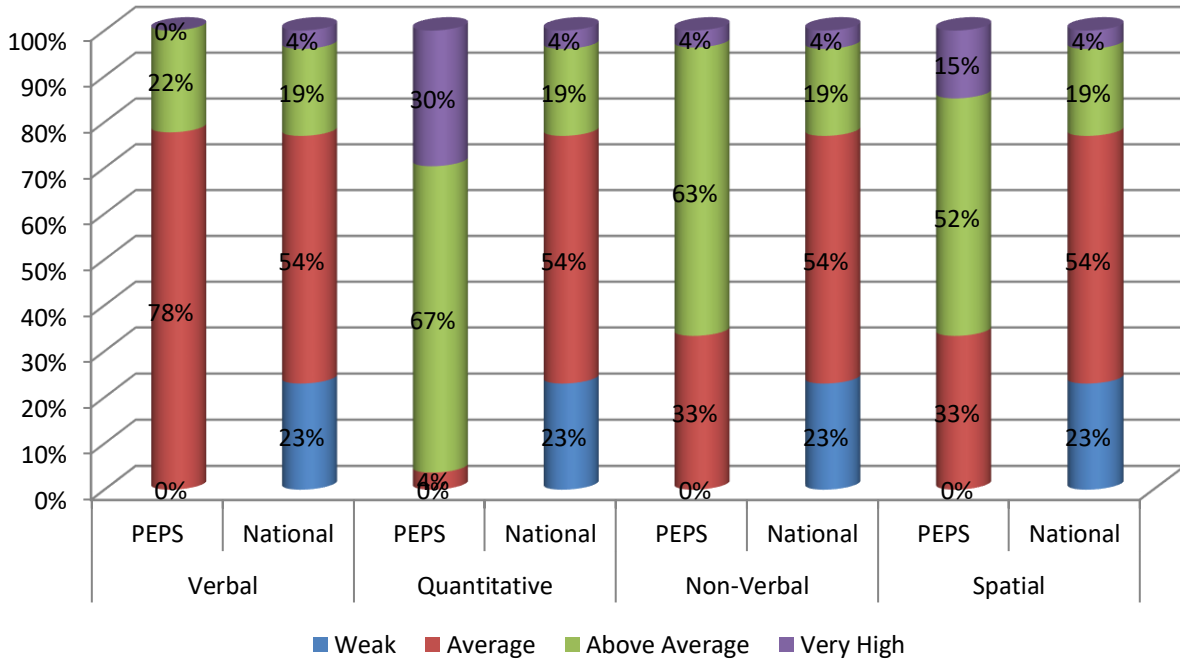
CAT4 2019 Analysis (Grade 7)



CAT4 2019 Analysis (Grade 8)

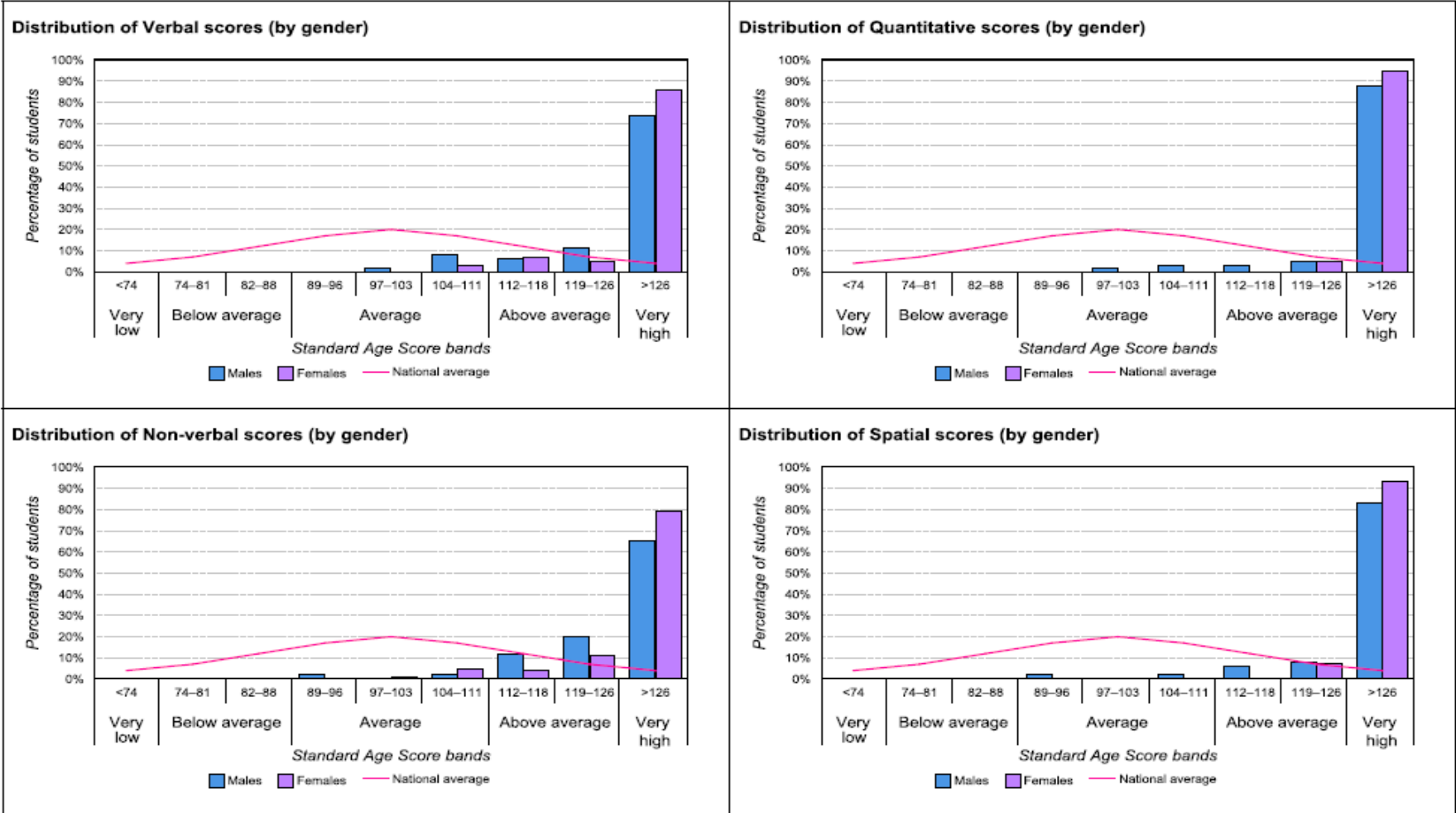


CAT4 2019 Analysis (Grade 9)



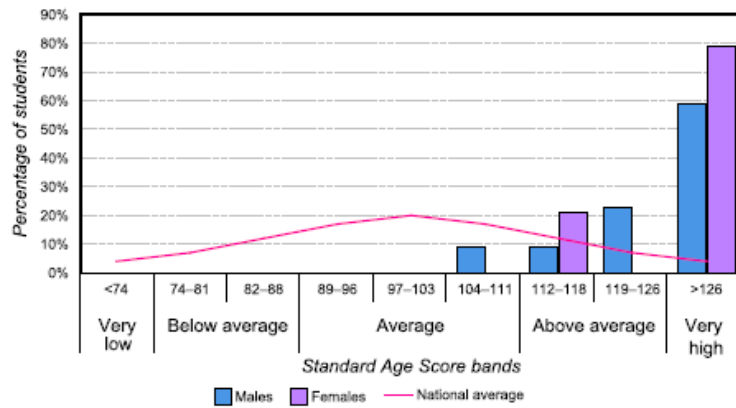
CAT 4 2019 Analysis by Gender

Grade 3

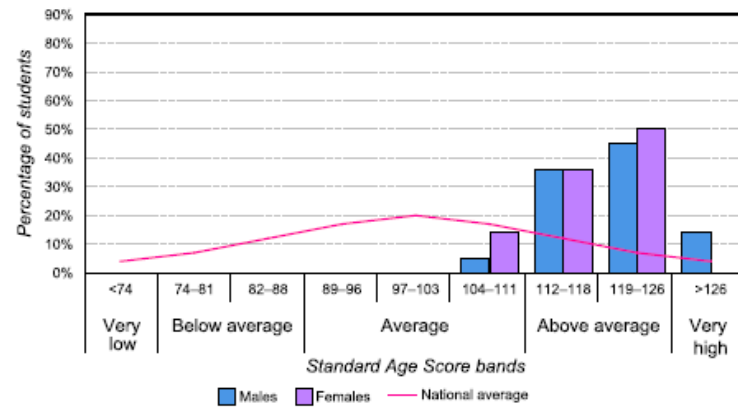


Grade 5

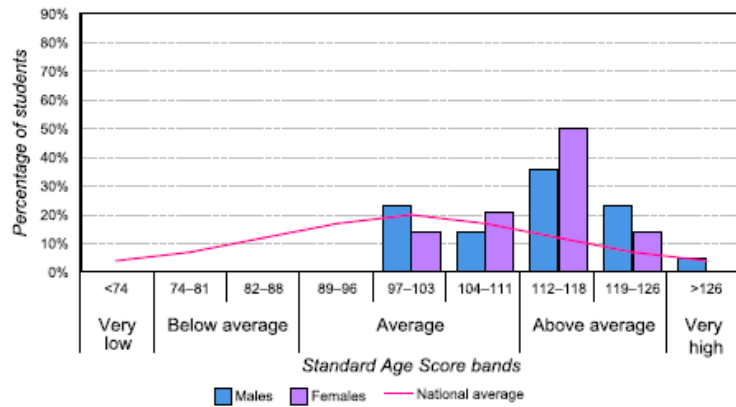
Distribution of Verbal scores (by gender)



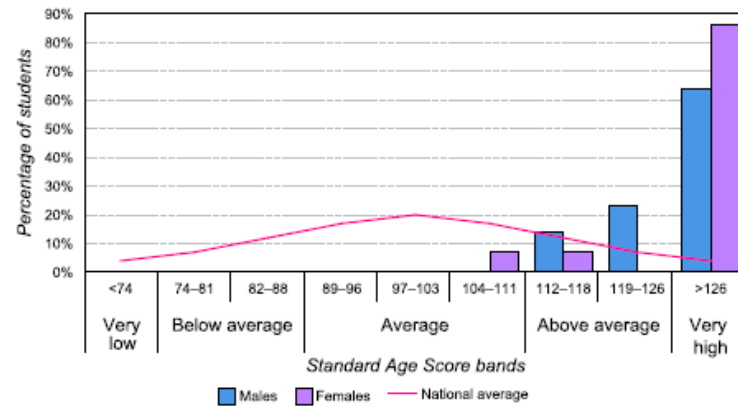
Distribution of Quantitative scores (by gender)



Distribution of Non-verbal scores (by gender)

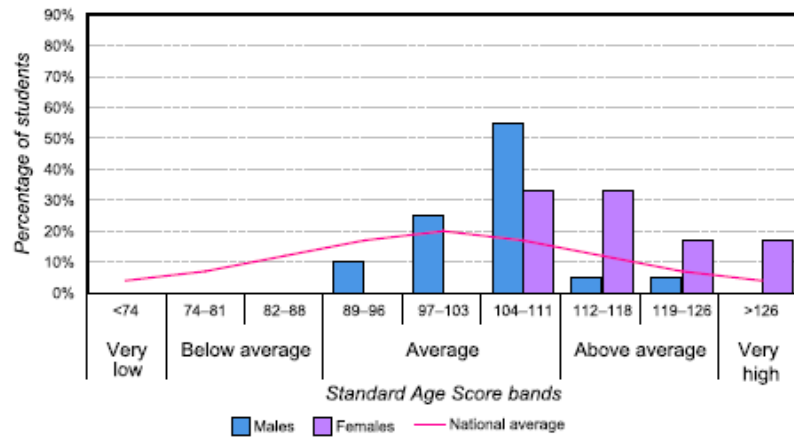


Distribution of Spatial scores (by gender)

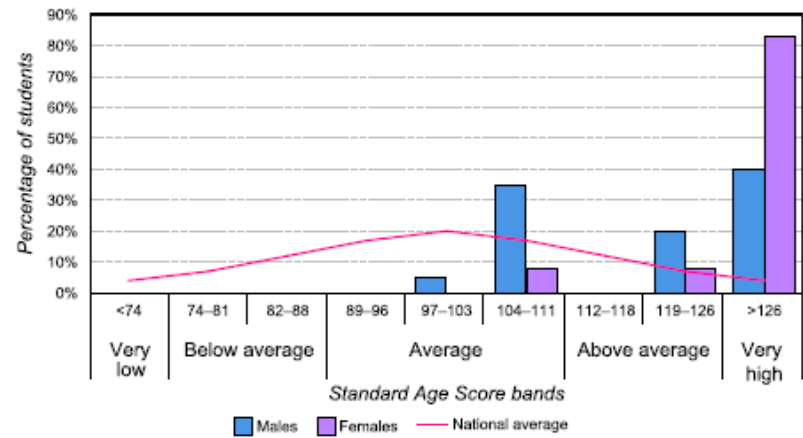


Grade 7

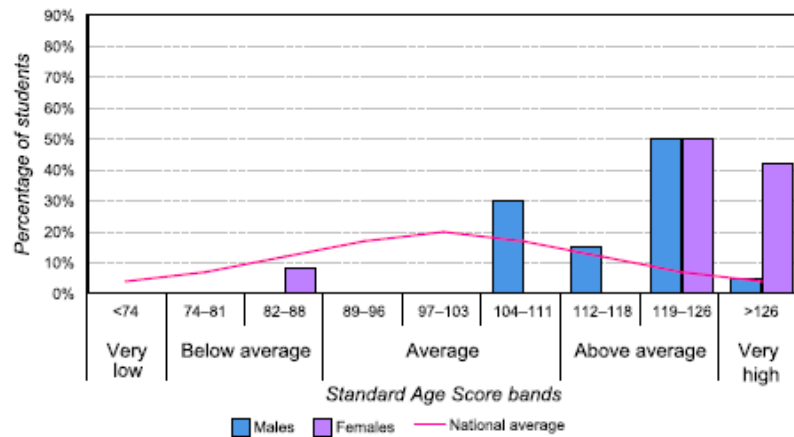
Distribution of Verbal scores (by gender)



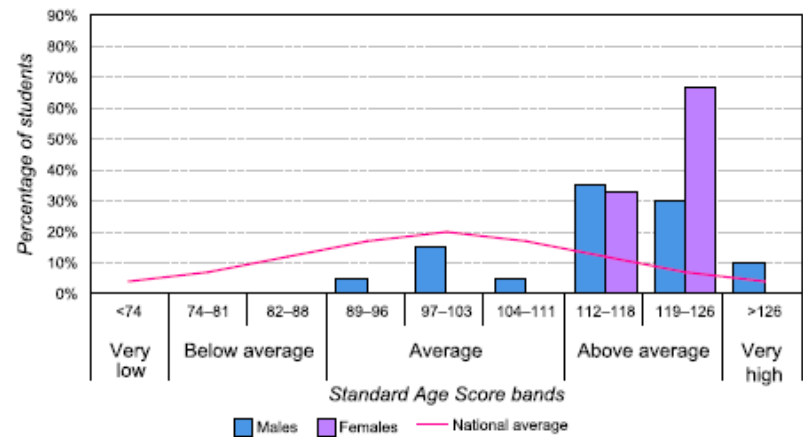
Distribution of Quantitative scores (by gender)



Distribution of Non-verbal scores (by gender)

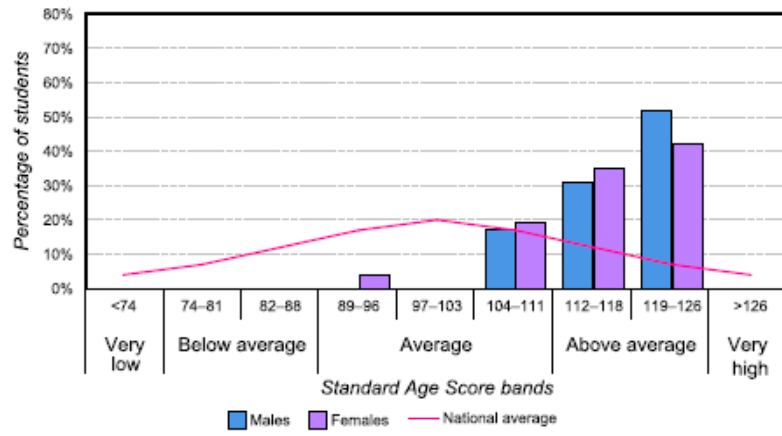


Distribution of Spatial scores (by gender)

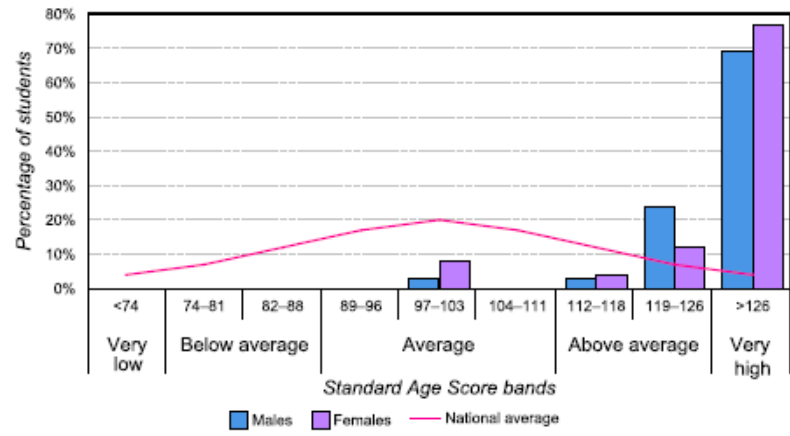


Grade 8

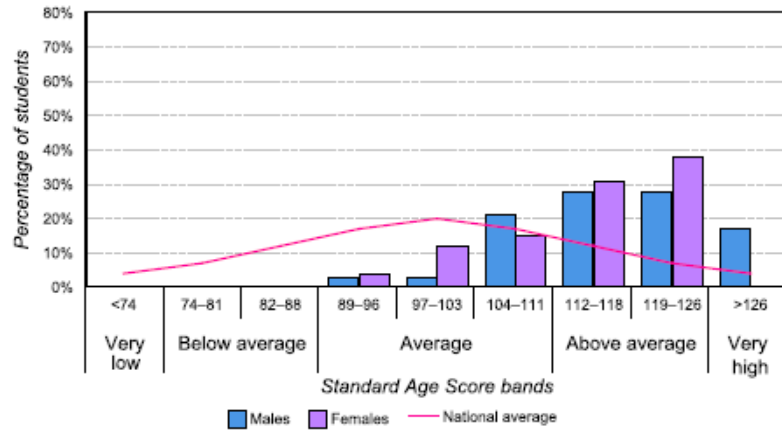
Distribution of Verbal scores (by gender)



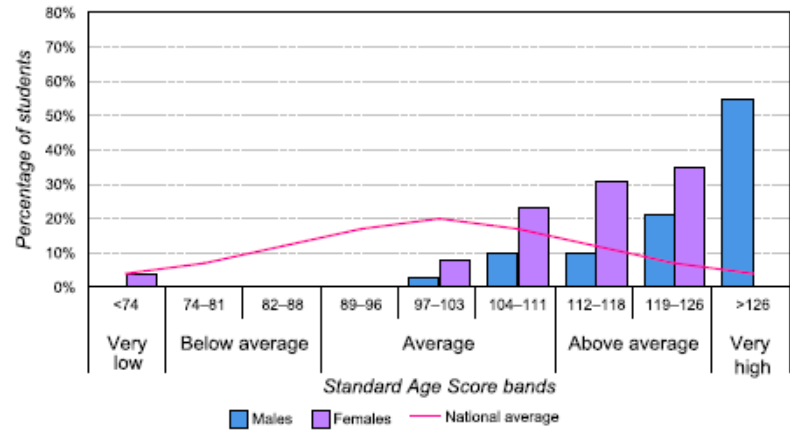
Distribution of Quantitative scores (by gender)



Distribution of Non-verbal scores (by gender)

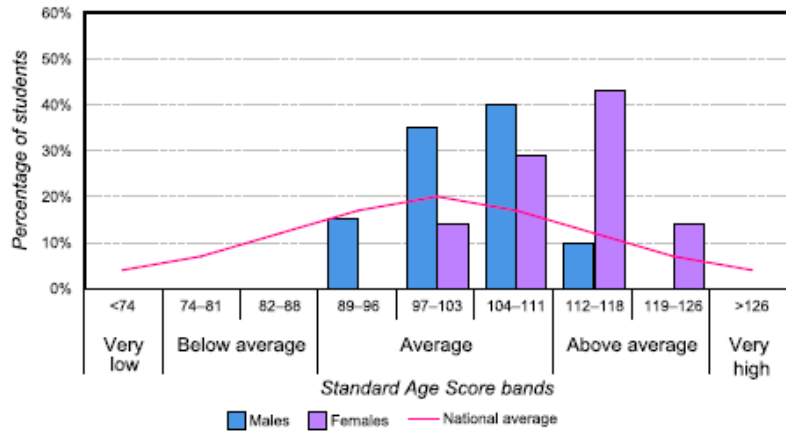


Distribution of Spatial scores (by gender)

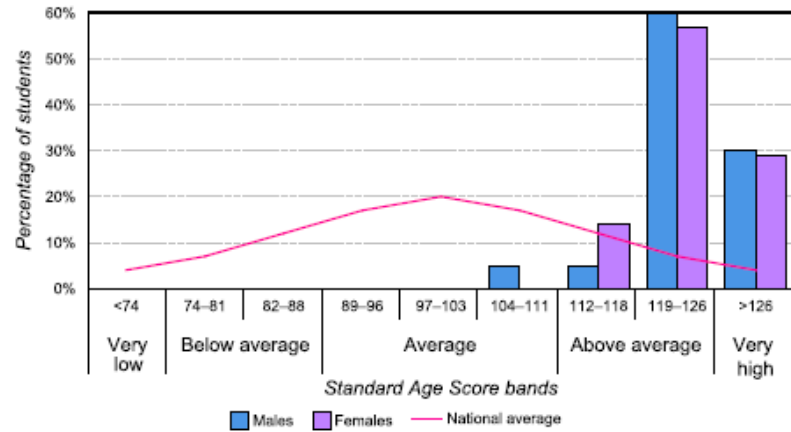


Grade 9

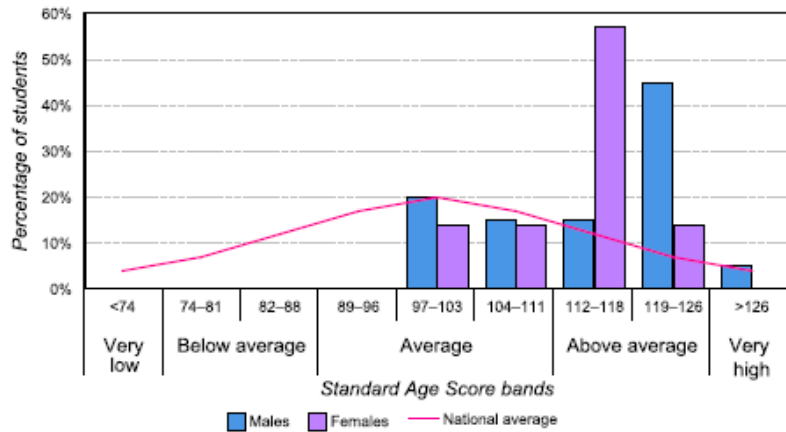
Distribution of Verbal scores (by gender)



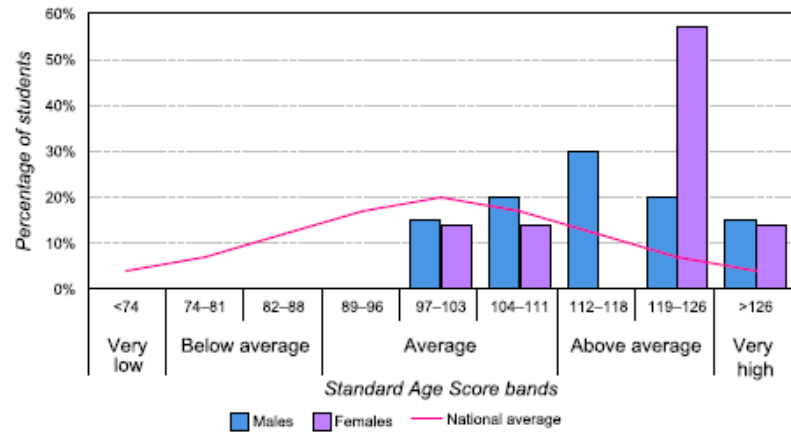
Distribution of Quantitative scores (by gender)



Distribution of Non-verbal scores (by gender)



Distribution of Spatial scores (by gender)





Providence English Pvt. School

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Cognitive Ability Test (CAT4)

Academic Session 2019/2020

Test Dates: 01/11/2019 & 30/11/2019

Testing Grades: 3, 5, 7 & 9

CAT4 is a suit of tests which assesses a student's reasoning (thinking) abilities in key areas that support educational development and academic attainment. It comprises the following four sections or batteries which assess different aspects of ability:-

- ✓ *Verbal Reasoning Battery: - thinking with words*
- ✓ *Quantitative Battery: thinking with numbers*
- ✓ *Non-Verbal Battery: thinking with shapes*
- ✓ *Spatial Battery: thinking with shape and space.*

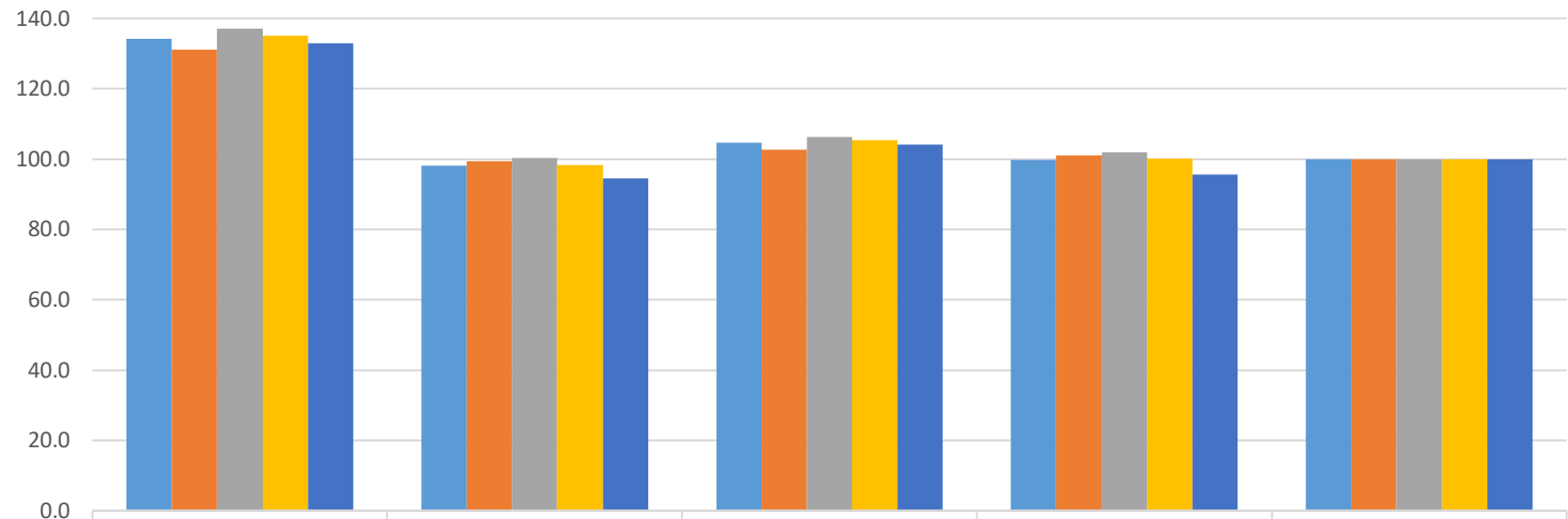
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Table 6: Comparison with benchmarks

This table provides the overall mean scores for your school, by level tested in 2019-20, compared with those for different regions. It also gives the percentage of students that fall above or below the international average, based on their mean score

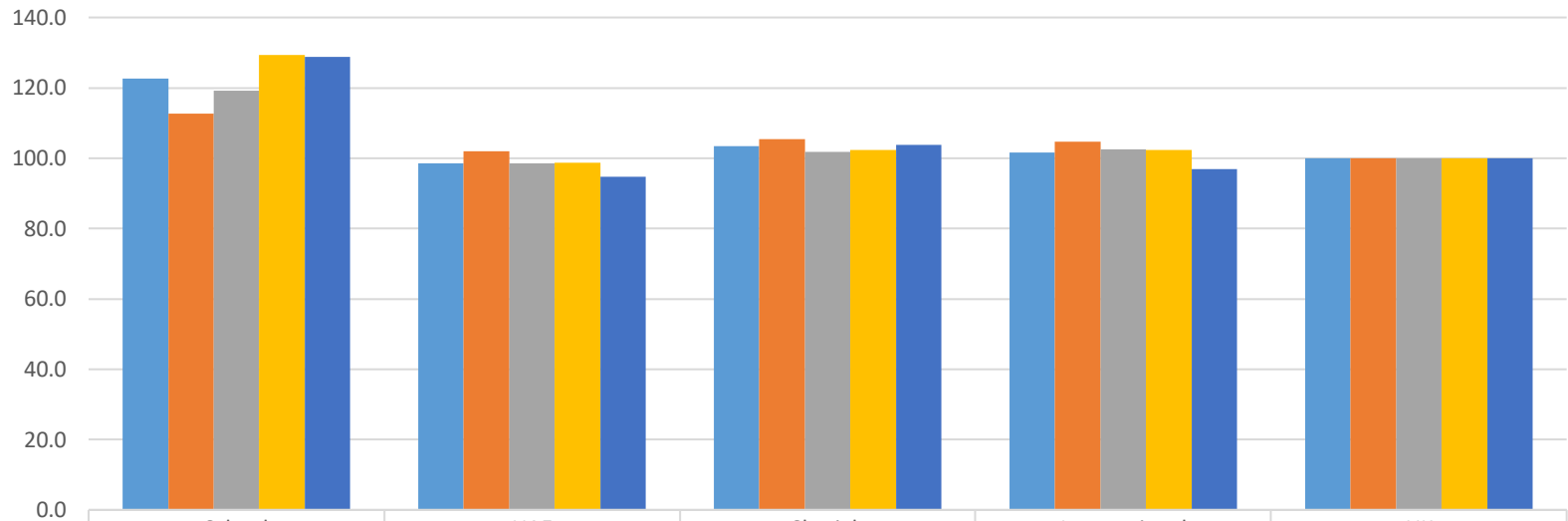
			School		UAE	Sharjah	International	UK	Percentage of students	
			Number of students	Mean	Mean	Mean	Mean	Mean	At or below international average	Above international average
2020 Grade/Year group	CAT level- Academic Year when tested								%	%
2020 Grade 03/Year 04	CAT4 Level A	Mean SAS	142	134.2	98.1	104.7	99.7	100	0.0%	100.0%
		Non Verbal	142	131.0	99.4	102.6	101.1	100	0.7%	99.3%
		Quantitative	142	137.1	100.4	106.2	102.0	100	0.7%	99.3%
		Spatial	142	135.1	98.3	105.4	100.1	100	0.7%	99.3%
		Verbal	142	133.0	94.5	104.1	95.5	100	0.0%	100.0%
2020 Grade 05/Year 06	CAT4 Level C	Mean SAS	36	122.6	98.5	103.5	101.6	100	0.0%	100.0%
		Non Verbal	36	112.8	102.0	105.5	104.6	100	19.4%	80.6%
		Quantitative	36	119.3	98.5	101.8	102.6	100	0.0%	100.0%
		Spatial	36	129.4	98.7	102.3	102.3	100	0.0%	100.0%
		Verbal	36	128.8	94.7	103.7	96.9	100	0.0%	100.0%
2020 Grade 07/Year 08	CAT4 Level E	Mean SAS	32	117.2	98.3	107.7	102.5	100	0.0%	100.0%
		Non Verbal	32	118.8	100.0	106.6	104.3	100	3.1%	96.9%
		Quantitative	32	123.1	100.8	106.9	106.0	100	6.3%	93.8%
		Spatial	32	116.8	99.5	110.1	104.8	100	12.5%	87.5%
		Verbal	32	109.7	92.8	106.8	94.9	100	6.3%	93.8%
2020 Grade 9/Year 10	CAT4 Level F	Mean SAS	55	120.7	98.4	104.3	101.5	100	0.0%	100.0%
		Non Verbal	55	115.2	101.3	104.2	104.4	100	12.7%	87.3%
		Quantitative	55	130.9	100.1	103.6	103.2	100	5.5%	94.5%
		Spatial	55	119.6	99.2	105.3	103.2	100	7.3%	92.7%
		Verbal	55	116.5	93.0	103.6	95.4	100	0.0%	100.0%

CAT 4 - Grade 3 Analysis for A/C 2019-2020



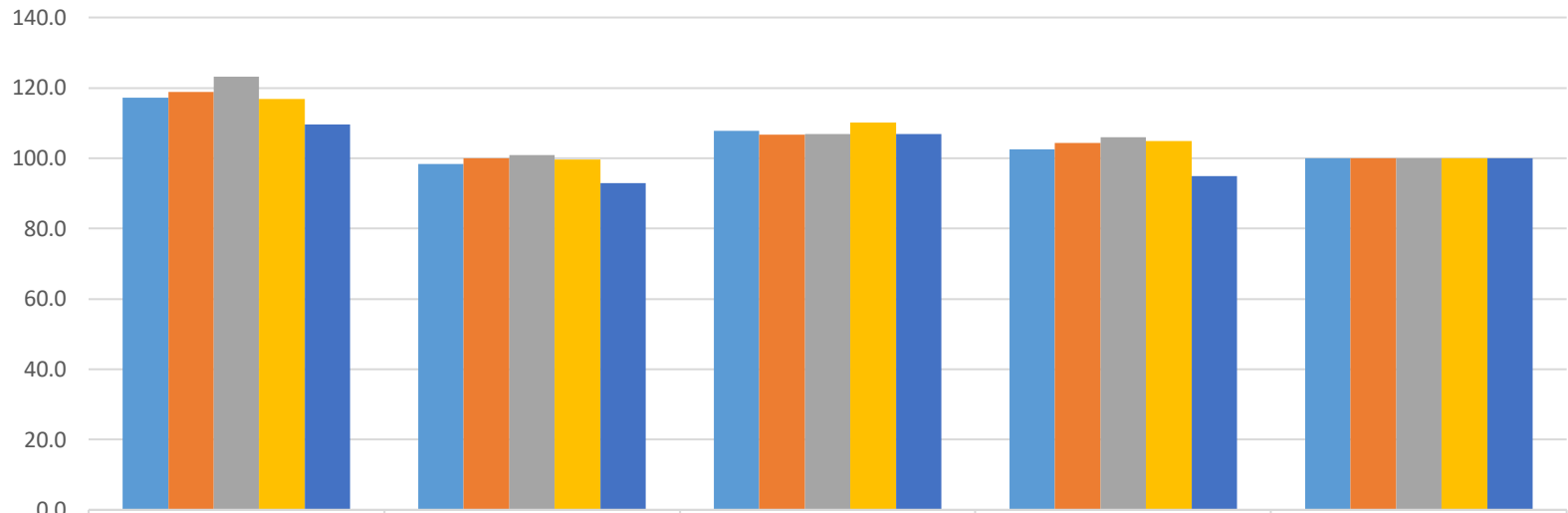
	School	UAE	Sharjah	International	UK
■ Mean SAS	134.2	98.1	104.7	99.7	100
■ Non Verbal	131.0	99.4	102.6	101.1	100
■ Quantitative	137.1	100.4	106.2	102.0	100
■ Spatial	135.1	98.3	105.4	100.1	100
■ Verbal	133.0	94.5	104.1	95.5	100

CAT 4 - Grade 5 Analysis for A/C 2019-2020



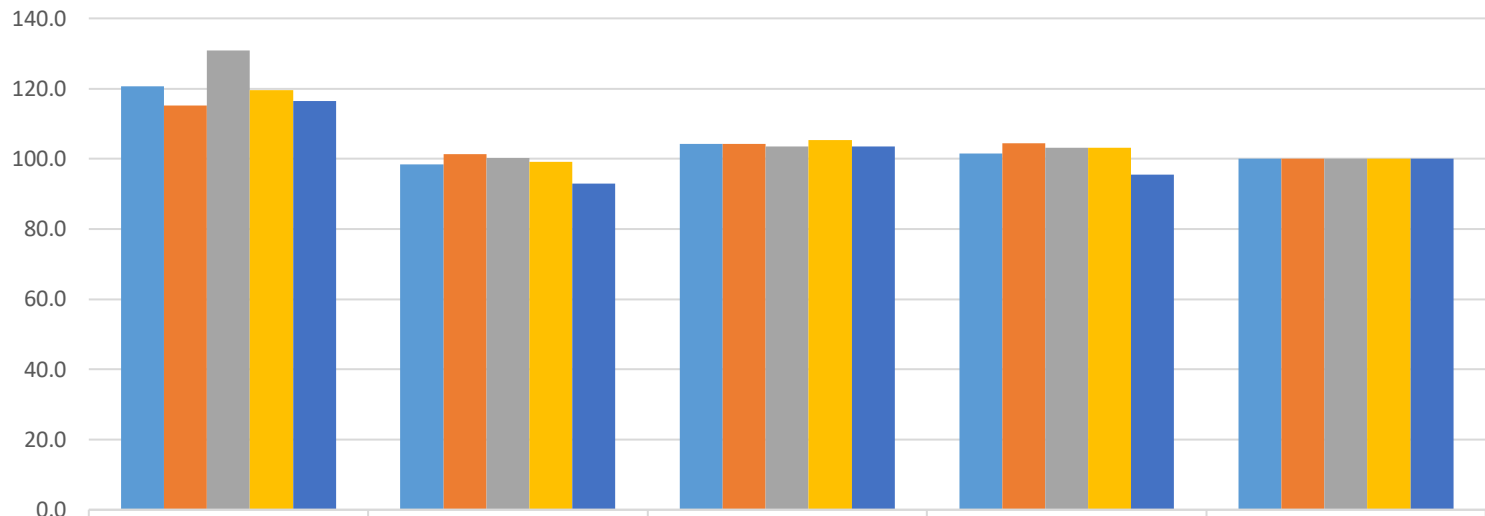
	School	UAE	Sharjah	International	UK
■ Mean SAS	122.6	98.5	103.5	101.6	100
■ Non Verbal	112.8	102.0	105.5	104.6	100
■ Quantitative	119.3	98.5	101.8	102.6	100
■ Spatial	129.4	98.7	102.3	102.3	100
■ Verbal	128.8	94.7	103.7	96.9	100

CAT 4 - Grade 7 Analysis for A/C 2019-2020



	School	UAE	Sharjah	International	UK
■ Mean SAS	117.2	98.3	107.7	102.5	100
■ Non Verbal	118.8	100.0	106.6	104.3	100
■ Quantitative	123.1	100.8	106.9	106.0	100
■ Spatial	116.8	99.5	110.1	104.8	100
■ Verbal	109.7	92.8	106.8	94.9	100

CAT 4-Grade 9 Analysis for A/C 2019-2020



	School	UAE	Sharjah	International	Uk
■ Mean SAS	120.7	98.4	104.3	101.5	100
■ Non Verbal	115.2	101.3	104.2	104.4	100
■ Quantitative	130.9	100.1	103.6	103.2	100
■ Spatial	119.6	99.2	105.3	103.2	100
■ Verbal	116.5	93.0	103.6	95.4	100