

XAVIER HIGH SCHOOL  
Entrance Exam Comparisons by Gender 2006

Number of females	470
Number of males	395
Total number of students	865

Math Exam Subsections	PASS			FAIL		
	Female	Male	Total	Female	Male	Total
Part A - Basic Operations	327	275	<b>602</b>	143	120	<b>263</b>
Part B - Sequences	165	145	<b>310</b>	305	250	<b>555</b>
Part C - Fractions, Decimals, Percentages	143	119	<b>262</b>	327	276	<b>603</b>
Part D - Conversions	91	89	<b>180</b>	379	306	<b>685</b>
Part E - Word Problems	74	48	<b>122</b>	396	347	<b>743</b>
Part F - Geometry	144	127	<b>271</b>	326	268	<b>594</b>
Part G - Graphs	40	27	<b>67</b>	430	368	<b>798</b>
Part H - Algebra	103	76	<b>179</b>	367	319	<b>686</b>

Math Exam Subsections	PASS			FAIL		
	Female	Male	Total	Female	Male	Total
Part A - Basic Operations	69.6%	69.6%	<b>69.6%</b>	30.4%	30.4%	<b>30.4%</b>
Part B - Sequences	35.1%	36.7%	<b>35.8%</b>	64.9%	63.3%	<b>64.2%</b>
Part C - Fractions, Decimals, Percentages	30.4%	30.1%	<b>30.3%</b>	69.6%	69.9%	<b>69.7%</b>
Part D - Conversions	19.4%	22.5%	<b>20.8%</b>	80.6%	77.5%	<b>79.2%</b>
Part E - Word Problems	15.7%	12.2%	<b>14.1%</b>	84.3%	87.8%	<b>85.9%</b>
Part F - Geometry	30.6%	32.2%	<b>31.3%</b>	69.4%	67.8%	<b>68.7%</b>
Part G - Graphs	8.5%	6.8%	<b>7.8%</b>	91.5%	93.2%	<b>92.2%</b>
Part H - Algebra	21.9%	19.2%	<b>20.7%</b>	78.1%	80.8%	<b>79.3%</b>

English Exam Subsections	PASS			FAIL		
	Female	Male	Total	Female	Male	Total
Part A - Oral English	285	247	<b>532</b>	185	148	<b>333</b>
Part B - Synonyms	75	54	<b>129</b>	395	341	<b>736</b>
Part C - Sentence Completion	39	25	<b>64</b>	431	370	<b>801</b>
Part D - Spelling	140	102	<b>242</b>	330	293	<b>623</b>
Part E - Sentence Identification	101	53	<b>154</b>	369	342	<b>711</b>
Part F - Reading Comprehension	64	35	<b>99</b>	406	360	<b>766</b>

English Exam Subsections	PASS			FAIL		
	Female	Male	Total	Female	Male	Total
Part A - Oral English	60.6%	62.5%	<b>61.5%</b>	39.4%	37.5%	<b>38.5%</b>
Part B - Synonyms	16%	13.7%	<b>14.9%</b>	84%	86.3%	<b>85.1%</b>
Part C - Sentence Completion	8.3%	6.3%	<b>7.4%</b>	91.7%	93.7%	<b>92.6%</b>
Part D - Spelling	29.8%	25.8%	<b>28%</b>	70.2%	74.2%	<b>72%</b>
Part E - Sentence Identification	21.5%	13.4%	<b>17.8%</b>	78.5%	86.6%	<b>82.2%</b>
Part F - Reading Comprehension	13.6%	8.9%	<b>11.4%</b>	86.4%	91.1%	<b>88.6%</b>