

Maryland State Department of Education
Division of Curriculum, Assessment, and Accountability
International Baccalaureate Trends

Maryland State

| Year | IB Subject Description | Test Level | Student Count | Test Count | Tests Per Student | Mean Grade per Test | Tests with Grades 4-7 | % Tests with 4-7 |
|----------------|---|----------------|---------------|------------|-------------------|---------------------|-----------------------|------------------|
| 2008 | All Subjects | All HL and SL | 1592 | 4363 | 2.7 | 4.4 | 3323 | 76.2% |
| | | Higher Level | 859 | 2302 | 2.7 | 4.5 | 1818 | 79.0% |
| | | Standard Level | 1394 | 2061 | 1.5 | 4.3 | 1505 | 73.0% |
| | All Studies in Language and Literature Subjects | All HL and SL | 741 | 742 | 1.0 | 4.6 | 680 | 91.6% |
| | | Higher Level | 741 | 742 | 1.0 | 4.6 | 680 | 91.6% |
| | All Language Acquisition Subjects | All HL and SL | 730 | 738 | 1.0 | 4.7 | 622 | 84.3% |
| | | Higher Level | 197 | 199 | 1.0 | 5.4 | 189 | 95.0% |
| | | Standard Level | 536 | 539 | 1.0 | 4.5 | 433 | 80.3% |
| | All Individuals and Societies Subjects | All HL and SL | 974 | 1095 | 1.1 | 4.5 | 879 | 80.3% |
| | | Higher Level | 689 | 722 | 1.0 | 4.6 | 588 | 81.4% |
| | | Standard Level | 370 | 373 | 1.0 | 4.4 | 291 | 78.0% |
| | All Sciences Subjects | All HL and SL | 861 | 899 | 1.0 | 3.7 | 494 | 54.9% |
| | | Higher Level | 378 | 381 | 1.0 | 3.6 | 183 | 48.0% |
| | | Standard Level | 507 | 518 | 1.0 | 3.9 | 311 | 60.0% |
| | All Mathematics Subjects | All HL and SL | 610 | 617 | 1.0 | 4.4 | 457 | 74.1% |
| | | Higher Level | 93 | 93 | 1.0 | 3.9 | 55 | 59.1% |
| | | Standard Level | 522 | 524 | 1.0 | 4.4 | 402 | 76.7% |
| | All Arts Subjects | All HL and SL | 272 | 272 | 1.0 | 4.1 | 191 | 70.2% |
| Higher Level | | 165 | 165 | 1.0 | 4.3 | 123 | 74.5% | |
| Standard Level | | 107 | 107 | 1.0 | 3.9 | 68 | 63.6% | |
| 2009 | All Subjects | All HL and SL | 1739 | 4438 | 2.6 | 4.3 | 3243 | 73.1% |
| | | Higher Level | 857 | 2253 | 2.6 | 4.3 | 1705 | 75.7% |
| | | Standard Level | 1497 | 2185 | 1.5 | 4.2 | 1538 | 70.4% |
| | All Studies in Language and Literature Subjects | All HL and SL | 751 | 751 | 1.0 | 4.6 | 663 | 88.3% |
| | | Higher Level | 751 | 751 | 1.0 | 4.6 | 663 | 88.3% |
| | All Language Acquisition Subjects | All HL and SL | 787 | 799 | 1.0 | 4.6 | 623 | 78.0% |
| | | Higher Level | 212 | 214 | 1.0 | 5.4 | 197 | 92.1% |
| | | Standard Level | 583 | 585 | 1.0 | 4.4 | 426 | 72.8% |
| | All Individuals and Societies Subjects | All HL and SL | 917 | 1001 | 1.1 | 4.3 | 771 | 77.0% |
| | | Higher Level | 642 | 683 | 1.1 | 4.3 | 520 | 76.1% |
| | | Standard Level | 317 | 318 | 1.0 | 4.2 | 251 | 78.9% |
| | All Sciences Subjects | All HL and SL | 799 | 824 | 1.0 | 3.6 | 419 | 50.8% |
| | | Higher Level | 309 | 309 | 1.0 | 3.5 | 143 | 46.3% |
| | | Standard Level | 509 | 515 | 1.0 | 3.7 | 276 | 53.6% |
| | All Mathematics Subjects | All HL and SL | 778 | 788 | 1.0 | 4.2 | 557 | 70.7% |
| | | Higher Level | 141 | 143 | 1.0 | 3.5 | 67 | 46.9% |
| | | Standard Level | 642 | 645 | 1.0 | 4.4 | 490 | 76.0% |
| | All Arts Subjects | All HL and SL | 275 | 275 | 1.0 | 4.3 | 210 | 76.4% |
| Higher Level | | 153 | 153 | 1.0 | 4.3 | 115 | 75.2% | |
| Standard Level | | 122 | 122 | 1.0 | 4.3 | 95 | 77.9% | |
| 2010 | All Subjects | All HL and SL | 1840 | 5028 | 2.7 | 4.1 | 3542 | 70.4% |

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| 2010 | All Subjects | Higher Level | 986 | 2671 | 2.7 | 4.2 | 1956 | 73.2% |
| | | Standard Level | 1593 | 2357 | 1.5 | 4.1 | 1586 | 67.3% |
| | All Studies in Language and Literature Subjects | All HL and SL | 872 | 872 | 1.0 | 4.5 | 782 | 89.7% |
| | | Higher Level | 872 | 872 | 1.0 | 4.5 | 782 | 89.7% |
| | All Language Acquisition Subjects | All HL and SL | 886 | 891 | 1.0 | 4.5 | 686 | 77.0% |
| | | Higher Level | 217 | 219 | 1.0 | 5.1 | 196 | 89.5% |
| | | Standard Level | 672 | 672 | 1.0 | 4.4 | 490 | 72.9% |
| | All Individuals and Societies Subjects | All HL and SL | 1055 | 1195 | 1.1 | 4.2 | 842 | 70.5% |
| | | Higher Level | 756 | 789 | 1.0 | 4.2 | 545 | 69.1% |
| | | Standard Level | 406 | 406 | 1.0 | 4.2 | 297 | 73.2% |
| | All Sciences Subjects | All HL and SL | 869 | 898 | 1.0 | 3.4 | 413 | 46.0% |
| | | Higher Level | 434 | 436 | 1.0 | 3.4 | 196 | 45.0% |
| | | Standard Level | 460 | 462 | 1.0 | 3.5 | 217 | 47.0% |
| | All Mathematics Subjects | All HL and SL | 807 | 830 | 1.0 | 4.0 | 570 | 68.7% |
| | | Higher Level | 158 | 161 | 1.0 | 3.6 | 87 | 54.0% |
| | | Standard Level | 660 | 669 | 1.0 | 4.2 | 483 | 72.2% |
| | All Arts Subjects | All HL and SL | 342 | 342 | 1.0 | 4.2 | 249 | 72.8% |
| | | Higher Level | 194 | 194 | 1.0 | 4.3 | 150 | 77.3% |
| Standard Level | | 148 | 148 | 1.0 | 4.0 | 99 | 66.9% | |
| 2011 | All Subjects | All HL and SL | 1994 | 5307 | 2.7 | 4.0 | 3456 | 65.1% |
| | | Higher Level | 975 | 2628 | 2.7 | 4.1 | 1821 | 69.3% |
| | | Standard Level | 1771 | 2679 | 1.5 | 3.9 | 1635 | 61.0% |
| | All Studies in Language and Literature Subjects | All HL and SL | 851 | 851 | 1.0 | 4.5 | 742 | 87.2% |
| | | Higher Level | 851 | 851 | 1.0 | 4.5 | 742 | 87.2% |
| | All Language Acquisition Subjects | All HL and SL | 911 | 917 | 1.0 | 4.4 | 664 | 72.4% |
| | | Higher Level | 190 | 193 | 1.0 | 5.3 | 181 | 93.8% |
| | | Standard Level | 723 | 724 | 1.0 | 4.1 | 483 | 66.7% |
| | All Individuals and Societies Subjects | All HL and SL | 1027 | 1164 | 1.1 | 4.0 | 767 | 65.9% |
| | | Higher Level | 758 | 784 | 1.0 | 4.0 | 495 | 63.1% |
| | | Standard Level | 379 | 380 | 1.0 | 4.1 | 272 | 71.6% |
| | All Sciences Subjects | All HL and SL | 992 | 1008 | 1.0 | 3.5 | 453 | 44.9% |
| | | Higher Level | 413 | 416 | 1.0 | 3.4 | 174 | 41.8% |
| | | Standard Level | 592 | 592 | 1.0 | 3.6 | 279 | 47.1% |
| | All Mathematics Subjects | All HL and SL | 971 | 1001 | 1.0 | 3.9 | 607 | 60.6% |
| | | Higher Level | 175 | 176 | 1.0 | 3.6 | 94 | 53.4% |
| | | Standard Level | 820 | 825 | 1.0 | 3.9 | 513 | 62.2% |
| | All Arts Subjects | All HL and SL | 366 | 366 | 1.0 | 3.9 | 223 | 60.9% |
| Higher Level | | 208 | 208 | 1.0 | 4.1 | 135 | 64.9% | |
| Standard Level | | 158 | 158 | 1.0 | 3.7 | 88 | 55.7% | |
| 2012 | All Subjects | All HL and SL | 2190 | 5970 | 2.7 | 4.1 | 4181 | 70.0% |
| | | Higher Level | 1148 | 3107 | 2.7 | 4.2 | 2329 | 75.0% |

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| 2012 | All Subjects | Standard Level | 1910 | 2863 | 1.5 | 4.0 | 1852 | 64.7% |
| | All Studies in Language and Literature Subjects | All HL and SL | 1011 | 1011 | 1.0 | 4.5 | 904 | 89.4% |
| | | Higher Level | 1011 | 1011 | 1.0 | 4.5 | 904 | 89.4% |
| | All Language Acquisition Subjects | All HL and SL | 980 | 1000 | 1.0 | 4.6 | 805 | 80.5% |
| | | Higher Level | 247 | 253 | 1.0 | 5.3 | 237 | 93.7% |
| | | Standard Level | 744 | 747 | 1.0 | 4.3 | 568 | 76.0% |
| | All Individuals and Societies Subjects | All HL and SL | 1189 | 1365 | 1.1 | 4.1 | 955 | 70.0% |
| | | Higher Level | 904 | 930 | 1.0 | 4.0 | 657 | 70.6% |
| | | Standard Level | 428 | 435 | 1.0 | 4.2 | 298 | 68.5% |
| | All Sciences Subjects | All HL and SL | 1080 | 1128 | 1.0 | 3.7 | 599 | 53.1% |
| | | Higher Level | 493 | 493 | 1.0 | 3.6 | 264 | 53.5% |
| | | Standard Level | 629 | 635 | 1.0 | 3.7 | 335 | 52.8% |
| | All Mathematics Subjects | All HL and SL | 1029 | 1057 | 1.0 | 4.0 | 644 | 60.9% |
| | | Higher Level | 175 | 180 | 1.0 | 4.0 | 108 | 60.0% |
| | | Standard Level | 873 | 877 | 1.0 | 3.9 | 536 | 61.1% |
| All Arts Subjects | All HL and SL | 409 | 409 | 1.0 | 4.1 | 274 | 67.0% | |
| | Higher Level | 240 | 240 | 1.0 | 4.1 | 159 | 66.3% | |
| | Standard Level | 169 | 169 | 1.0 | 4.0 | 115 | 68.0% | |
| 2013 | All Subjects | All HL and SL | 2234 | 6316 | 2.8 | 4.2 | 4514 | 71.5% |
| | | Higher Level | 1172 | 3101 | 2.6 | 4.2 | 2301 | 74.2% |
| | | Standard Level | 1968 | 3215 | 1.6 | 4.2 | 2213 | 68.8% |
| | All Studies in Language and Literature Subjects | All HL and SL | 1065 | 1084 | 1.0 | 4.5 | 939 | 86.6% |
| | | Higher Level | 1039 | 1057 | 1.0 | 4.6 | 918 | 86.8% |
| | | Standard Level | 27 | 27 | 1.0 | 3.7 | 21 | 77.8% |
| | All Language Acquisition Subjects | All HL and SL | 919 | 921 | 1.0 | 4.7 | 743 | 80.7% |
| | | Higher Level | 173 | 173 | 1.0 | 5.2 | 159 | 91.9% |
| | | Standard Level | 748 | 748 | 1.0 | 4.6 | 584 | 78.1% |
| | All Individuals and Societies Subjects | All HL and SL | 1405 | 1690 | 1.2 | 4.2 | 1238 | 73.3% |
| | | Higher Level | 908 | 981 | 1.1 | 4.1 | 673 | 68.6% |
| | | Standard Level | 683 | 709 | 1.0 | 4.4 | 565 | 79.7% |
| | All Sciences Subjects | All HL and SL | 1083 | 1152 | 1.1 | 3.7 | 612 | 53.1% |
| | | Higher Level | 493 | 501 | 1.0 | 3.7 | 270 | 53.9% |
| | | Standard Level | 640 | 651 | 1.0 | 3.7 | 342 | 52.5% |
| | All Mathematics Subjects | All HL and SL | 1000 | 1016 | 1.0 | 4.0 | 651 | 64.1% |
| | | Higher Level | 154 | 155 | 1.0 | 4.0 | 96 | 61.9% |
| | | Standard Level | 860 | 861 | 1.0 | 4.1 | 555 | 64.5% |
| All Arts Subjects | All HL and SL | 446 | 453 | 1.0 | 4.1 | 331 | 73.1% | |
| | Higher Level | 233 | 234 | 1.0 | 4.4 | 185 | 79.1% | |
| | Standard Level | 216 | 219 | 1.0 | 3.8 | 146 | 66.7% | |
| 2014 | All Subjects | All HL and SL | 2283 | 6192 | 2.7 | 4.1 | 4331 | 69.9% |
| | | Higher Level | 1188 | 3137 | 2.6 | 4.2 | 2287 | 72.9% |

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| 2014 | All Subjects | Standard Level | 1989 | 3055 | 1.5 | 4.1 | 2044 | 66.9% |
| | All Studies in Language and Literature Subjects | All HL and SL | 1057 | 1080 | 1.0 | 4.6 | 956 | 88.5% |
| | | Higher Level | 1054 | 1076 | 1.0 | 4.6 | 952 | 88.5% |
| | | Standard Level | 4 | 4 | 1.0 | 4.5 | 4 | 100.0% |
| | All Language Acquisition Subjects | All HL and SL | 974 | 982 | 1.0 | 4.6 | 785 | 79.9% |
| | | Higher Level | 204 | 207 | 1.0 | 5.0 | 186 | 89.9% |
| | | Standard Level | 774 | 775 | 1.0 | 4.5 | 599 | 77.3% |
| | All Individuals and Societies Subjects | All HL and SL | 1468 | 1829 | 1.2 | 4.1 | 1274 | 69.7% |
| | | Higher Level | 900 | 980 | 1.1 | 4.0 | 676 | 69.0% |
| | | Standard Level | 817 | 849 | 1.0 | 4.1 | 598 | 70.4% |
| | All Sciences Subjects | All HL and SL | 848 | 906 | 1.1 | 3.6 | 453 | 50.0% |
| | | Higher Level | 498 | 510 | 1.0 | 3.5 | 244 | 47.8% |
| | | Standard Level | 393 | 396 | 1.0 | 3.7 | 209 | 52.8% |
| | All Mathematics Subjects | All HL and SL | 1028 | 1028 | 1.0 | 3.8 | 611 | 59.4% |
| | | Higher Level | 173 | 173 | 1.0 | 3.8 | 98 | 56.6% |
| | | Standard Level | 855 | 855 | 1.0 | 3.8 | 513 | 60.0% |
| | All Arts Subjects | All HL and SL | 366 | 367 | 1.0 | 4.0 | 252 | 68.7% |
| | | Higher Level | 191 | 191 | 1.0 | 4.2 | 131 | 68.6% |
| | | Standard Level | 176 | 176 | 1.0 | 3.8 | 121 | 68.8% |