

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

Montgomery County

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	839	2243	2.7	4.8	1980	88.3%
		Higher Level	474	1240	2.6	4.9	1123	90.6%
		Standard Level	688	1003	1.5	4.8	857	85.4%
	All Studies in Language and Literature Subjects	All HL and SL	406	407	1.0	4.8	384	94.3%
		Higher Level	406	407	1.0	4.8	384	94.3%
	All Language Acquisition Subjects	All HL and SL	375	380	1.0	5.4	363	95.5%
		Higher Level	176	178	1.0	5.6	173	97.2%
		Standard Level	202	202	1.0	5.2	190	94.1%
	All Individuals and Societies Subjects	All HL and SL	492	564	1.1	5.0	526	93.3%
		Higher Level	348	353	1.0	5.1	340	96.3%
		Standard Level	209	211	1.0	4.8	186	88.2%
	All Sciences Subjects	All HL and SL	464	486	1.0	4.4	368	75.7%
		Higher Level	144	147	1.0	4.4	113	76.9%
		Standard Level	329	339	1.0	4.3	255	75.2%
	All Mathematics Subjects	All HL and SL	265	265	1.0	5.1	240	90.6%
		Higher Level	53	53	1.0	4.6	42	79.2%
		Standard Level	212	212	1.0	5.2	198	93.4%
	All Arts Subjects	All HL and SL	141	141	1.0	4.1	99	70.2%
Higher Level		102	102	1.0	4.1	71	69.6%	
Standard Level		39	39	1.0	4.1	28	71.8%	
2009	All Subjects	All HL and SL	905	2267	2.5	4.8	1954	86.2%
		Higher Level	478	1221	2.6	4.9	1084	88.8%
		Standard Level	729	1046	1.4	4.6	870	83.2%
	All Studies in Language and Literature Subjects	All HL and SL	411	411	1.0	5.0	402	97.8%
		Higher Level	411	411	1.0	5.0	402	97.8%
	All Language Acquisition Subjects	All HL and SL	416	428	1.0	5.3	402	93.9%
		Higher Level	182	184	1.0	5.5	178	96.7%
		Standard Level	242	244	1.0	5.1	224	91.8%
	All Individuals and Societies Subjects	All HL and SL	482	517	1.1	4.8	469	90.7%
		Higher Level	325	328	1.0	4.9	299	91.2%
		Standard Level	189	189	1.0	4.6	170	89.9%
	All Sciences Subjects	All HL and SL	430	441	1.0	4.2	302	68.5%
		Higher Level	131	131	1.0	4.1	87	66.4%
		Standard Level	307	310	1.0	4.2	215	69.4%
	All Mathematics Subjects	All HL and SL	334	334	1.0	4.6	271	81.1%
		Higher Level	76	76	1.0	4.1	48	63.2%
		Standard Level	258	258	1.0	4.7	223	86.4%
	All Arts Subjects	All HL and SL	136	136	1.0	4.4	108	79.4%
Higher Level		91	91	1.0	4.4	70	76.9%	
Standard Level		45	45	1.0	4.4	38	84.4%	
2010	All Subjects	All HL and SL	922	2470	2.7	4.6	2077	84.1%

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2010	All Subjects	Higher Level	524	1392	2.7	4.7	1192	85.6%
		Standard Level	739	1078	1.5	4.6	885	82.1%
	All Studies in Language and Literature Subjects	All HL and SL	444	444	1.0	4.9	430	96.8%
		Higher Level	444	444	1.0	4.9	430	96.8%
	All Language Acquisition Subjects	All HL and SL	475	480	1.0	5.1	433	90.2%
		Higher Level	190	192	1.0	5.2	175	91.1%
		Standard Level	288	288	1.0	5.0	258	89.6%
	All Individuals and Societies Subjects	All HL and SL	535	617	1.2	4.7	518	84.0%
		Higher Level	379	389	1.0	4.8	336	86.4%
		Standard Level	228	228	1.0	4.4	182	79.8%
	All Sciences Subjects	All HL and SL	387	412	1.1	4.1	279	67.7%
		Higher Level	176	177	1.0	3.9	113	63.8%
		Standard Level	232	235	1.0	4.2	166	70.6%
	All Mathematics Subjects	All HL and SL	375	376	1.0	4.4	299	79.5%
		Higher Level	91	91	1.0	3.7	55	60.4%
		Standard Level	284	285	1.0	4.6	244	85.6%
	All Arts Subjects	All HL and SL	141	141	1.0	4.5	118	83.7%
		Higher Level	99	99	1.0	4.5	83	83.8%
Standard Level		42	42	1.0	4.5	35	83.3%	
2011	All Subjects	All HL and SL	979	2391	2.4	4.6	1975	82.6%
		Higher Level	481	1240	2.6	4.7	1077	86.9%
		Standard Level	802	1151	1.4	4.5	898	78.0%
	All Studies in Language and Literature Subjects	All HL and SL	396	396	1.0	5.0	390	98.5%
		Higher Level	396	396	1.0	5.0	390	98.5%
	All Language Acquisition Subjects	All HL and SL	425	430	1.0	5.2	398	92.6%
		Higher Level	161	164	1.0	5.3	155	94.5%
		Standard Level	266	266	1.0	5.1	243	91.4%
	All Individuals and Societies Subjects	All HL and SL	476	538	1.1	4.6	458	85.1%
		Higher Level	337	339	1.0	4.8	300	88.5%
		Standard Level	199	199	1.0	4.4	158	79.4%
	All Sciences Subjects	All HL and SL	473	485	1.0	4.1	317	65.4%
		Higher Level	169	172	1.0	4.2	113	65.7%
		Standard Level	313	313	1.0	4.1	204	65.2%
	All Mathematics Subjects	All HL and SL	419	419	1.0	4.4	317	75.7%
		Higher Level	86	86	1.0	3.9	57	66.3%
		Standard Level	333	333	1.0	4.6	260	78.1%
	All Arts Subjects	All HL and SL	123	123	1.0	4.5	95	77.2%
Higher Level		83	83	1.0	4.5	62	74.7%	
Standard Level		40	40	1.0	4.5	33	82.5%	
2012	All Subjects	All HL and SL	1154	2942	2.5	4.6	2406	81.8%
		Higher Level	629	1602	2.5	4.6	1367	85.3%

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2012	All Subjects	Standard Level	920	1340	1.5	4.5	1039	77.5%
	All Studies in Language and Literature Subjects	All HL and SL	524	524	1.0	4.7	483	92.2%
		Higher Level	524	524	1.0	4.7	483	92.2%
	All Language Acquisition Subjects	All HL and SL	499	519	1.0	5.1	487	93.8%
		Higher Level	208	214	1.0	5.4	206	96.3%
		Standard Level	302	305	1.0	4.9	281	92.1%
	All Individuals and Societies Subjects	All HL and SL	608	685	1.1	4.5	557	81.3%
		Higher Level	454	454	1.0	4.4	379	83.5%
		Standard Level	230	231	1.0	4.6	178	77.1%
	All Sciences Subjects	All HL and SL	560	595	1.1	4.1	398	66.9%
		Higher Level	229	229	1.0	4.1	159	69.4%
		Standard Level	362	366	1.0	4.1	239	65.3%
	All Mathematics Subjects	All HL and SL	461	461	1.0	4.5	353	76.6%
		Higher Level	88	88	1.0	4.6	64	72.7%
		Standard Level	373	373	1.0	4.5	289	77.5%
	All Arts Subjects	All HL and SL	158	158	1.0	4.4	128	81.0%
		Higher Level	93	93	1.0	4.5	76	81.7%
		Standard Level	65	65	1.0	4.3	52	80.0%
2013	All Subjects	All HL and SL	1225	3120	2.5	4.6	2557	82.0%
		Higher Level	631	1542	2.4	4.6	1298	84.2%
		Standard Level	1001	1578	1.6	4.6	1259	79.8%
	All Studies in Language and Literature Subjects	All HL and SL	544	563	1.0	4.7	513	91.1%
		Higher Level	544	562	1.0	4.7	512	91.1%
		Standard Level	*	*	*	*	*	*
	All Language Acquisition Subjects	All HL and SL	466	468	1.0	5.2	436	93.2%
		Higher Level	129	129	1.0	5.2	118	91.5%
		Standard Level	339	339	1.0	5.2	318	93.8%
	All Individuals and Societies Subjects	All HL and SL	732	853	1.2	4.6	702	82.3%
		Higher Level	432	432	1.0	4.5	359	83.1%
		Standard Level	402	421	1.0	4.6	343	81.5%
	All Sciences Subjects	All HL and SL	550	589	1.1	4.1	397	67.4%
		Higher Level	258	261	1.0	4.1	177	67.8%
		Standard Level	326	328	1.0	4.1	220	67.1%
	All Mathematics Subjects	All HL and SL	461	461	1.0	4.6	376	81.6%
		Higher Level	70	70	1.0	4.5	59	84.3%
		Standard Level	391	391	1.0	4.7	317	81.1%
All Arts Subjects	All HL and SL	186	186	1.0	4.1	133	71.5%	
	Higher Level	88	88	1.0	4.4	73	83.0%	
	Standard Level	98	98	1.0	3.8	60	61.2%	
2014	All Subjects	All HL and SL	1246	3158	2.5	4.5	2534	80.2%
		Higher Level	678	1683	2.5	4.5	1390	82.6%

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2014	All Subjects	Standard Level	994	1475	1.5	4.5	1144	77.6%	
	All Studies in Language and Literature Subjects	All HL and SL	587	610	1.0	4.7	563	92.3%	
		Higher Level	587	609	1.0	4.7	562	92.3%	
		Standard Level	*	*	*	*	*	*	
	All Language Acquisition Subjects	All HL and SL	482	490	1.0	5.1	449	91.6%	
		Higher Level	158	161	1.0	5.1	149	92.5%	
		Standard Level	328	329	1.0	5.1	300	91.2%	
	All Individuals and Societies Subjects	All HL and SL	813	997	1.2	4.4	785	78.7%	
		Higher Level	460	460	1.0	4.5	387	84.1%	
		Standard Level	512	537	1.0	4.3	398	74.1%	
	All Sciences Subjects	All HL and SL	449	480	1.1	3.9	283	59.0%	
		Higher Level	276	284	1.0	3.8	161	56.7%	
		Standard Level	194	196	1.0	4.0	122	62.2%	
	All Mathematics Subjects	All HL and SL	435	435	1.0	4.4	341	78.4%	
		Higher Level	88	88	1.0	4.4	68	77.3%	
		Standard Level	347	347	1.0	4.4	273	78.7%	
	All Arts Subjects	All HL and SL	145	146	1.0	4.2	113	77.4%	
		Higher Level	81	81	1.0	4.4	63	77.8%	
		Standard Level	65	65	1.0	3.9	50	76.9%	
	2015	All Subjects	All HL and SL	1393	3301	2.4	4.3	2437	73.8%
			Higher Level	658	1563	2.4	4.4	1242	79.5%
Standard Level			1165	1738	1.5	4.1	1195	68.8%	
All Studies in Language and Literature Subjects		All HL and SL	532	547	1.0	4.5	495	90.5%	
		Higher Level	532	544	1.0	4.5	492	90.4%	
		Standard Level	*	*	*	*	*	*	
All Language Acquisition Subjects		All HL and SL	478	483	1.0	5.2	445	92.1%	
		Higher Level	143	143	1.0	5.2	129	90.2%	
		Standard Level	340	340	1.0	5.1	316	92.9%	
All Individuals and Societies Subjects		All HL and SL	779	911	1.2	4.3	705	77.4%	
		Higher Level	422	424	1.0	4.4	349	82.3%	
		Standard Level	469	487	1.0	4.2	356	73.1%	
All Sciences Subjects		All HL and SL	695	741	1.1	3.5	356	48.0%	
		Higher Level	291	295	1.0	3.7	157	53.2%	
		Standard Level	437	446	1.0	3.3	199	44.6%	
All Mathematics Subjects		All HL and SL	494	494	1.0	4.2	352	71.3%	
		Higher Level	73	73	1.0	4.5	59	80.8%	
		Standard Level	421	421	1.0	4.2	293	69.6%	
All Arts Subjects		All HL and SL	125	125	1.0	4.0	84	67.2%	
		Higher Level	84	84	1.0	4.0	56	66.7%	
		Standard Level	41	41	1.0	3.8	28	68.3%	