

Predicted vs. Awarded - Subject Scores

Based on a Non-Random 70 School Sample

(See Notes on last page)

	5 yr	Overprediction by...				Underprediction by...			# of Scores	# of Schools	Avg Diff	Avg Abs Diff
		4	3	2	1	0	1	2				
ALL SUBJECTS	5 yr	3%	24%	50%	20%	2%			143874	70	-0.1	0.5
	2017	3%	24%	51%	20%	2%			30544	70	-0.1	0.5
	2016	3%	25%	51%	19%	2%			29389	70	-0.1	0.5
	2015	4%	25%	49%	19%	2%			29315	70	-0.1	0.6
	2014	3%	24%	50%	20%	2%			28253	70	-0.1	0.5
	2013	4%	24%	48%	21%	3%			26373	70	-0.1	0.6
BIOLOGY HL	5 yr	4%	28%	52%	16%	1%			7315	70	-0.2	0.5
	2017	3%	27%	54%	16%	1%			1537	70	-0.2	0.5
	2016	4%	26%	50%	19%	1%			1504	70	-0.1	0.6
	2015	4%	32%	51%	12%	1%			1468	69	-0.3	0.5
	2014	4%	26%	51%	18%	1%			1423	70	-0.1	0.5
	2013	4%	28%	51%	15%	1%			1383	67	-0.2	0.5
BIOLOGY SL	5 yr	2%	24%	49%	22%	3%			5017	68	0.0	0.6
	2017	2%	23%	48%	23%	3%			990	68	0.0	0.6
	2016	1%	22%	48%	25%	3%			985	64	0.1	0.6
	2015	3%	26%	48%	21%	3%			1082	67	-0.1	0.6
	2014	4%	24%	49%	21%	2%			1041	65	-0.1	0.6
	2013	2%	24%	51%	20%	3%			919	64	0.0	0.5
BUSINESS MANAGEMENT HL	5 yr	3%	25%	48%	22%	2%			3473	51	-0.1	0.6
	2017	1%	16%	49%	30%	3%			859	46	0.2	0.5
	2016	3%	28%	46%	21%	2%			740	42	-0.1	0.6
	2015	1%	27%	49%	22%	1%			652	37	-0.1	0.5
	2014	5%	29%	50%	15%	1%			671	33	-0.2	0.6
	2013	5%	25%	44%	22%	3%			551	31	-0.1	0.6
BUSINESS MANAGEMENT SL	5 yr	2%	18%	49%	27%	4%			1389	51	0.1	0.6
	2017		17%	48%	30%	4%	1%		309	39	0.2	0.6
	2016		2%	19%	51%	25%	3%		310	40	0.1	0.5
	2015		2%	18%	52%	23%	5%		282	33	0.1	0.6
	2014		1%	20%	48%	28%	3%		238	32	0.1	0.6
	2013		3%	15%	46%	31%	5%		250	31	0.2	0.6

		Overprediction by...				Underprediction by...			# of Scores	# of Schools	Avg Diff	Avg Abs Diff
		4	3	2	1	0	1	2				
CHEMISTRY HL	5 yr	1%	7%	36%	45%	11%	1%		5485	68	-0.4	0.7
	2017	1%	6%	35%	47%	10%	1%		1183	66	-0.4	0.6
	2016	1%	8%	37%	43%	11%			1175	67	-0.5	0.7
	2015	1%	7%	37%	46%	8%			1095	67	-0.5	0.6
	2014	1%	7%	35%	43%	13%	1%		1126	65	-0.4	0.7
	2013	8%	34%	46%	11%	1%			906	63	-0.4	0.6
CHEMISTRY SL	5 yr	6%	31%	45%	16%	2%			3410	69	-0.2	0.6
	2017	1%	7%	30%	47%	14%	2%		650	63	-0.3	0.7
	2016	7%	29%	44%	17%	3%			680	66	-0.2	0.7
	2015	5%	34%	46%	13%	1%			774	65	-0.3	0.6
	2014	1%	5%	30%	47%	16%	1%		678	65	-0.3	0.6
	2013	1%	5%	29%	44%	19%	3%		628	60	-0.2	0.7
CHINESE B - MANDARIN HL	5 yr	20%	63%	15%	1%				566	22	0.0	0.4
	2017	18%	66%	15%	1%				89	16	0.0	0.4
	2016	15%	66%	19%					107	16	0.0	0.3
	2015	20%	60%	16%	4%				111	15	0.0	0.4
	2014	1%	22%	61%	16%				130	18	-0.1	0.4
	2013	25%	64%	12%					129	16	-0.1	0.4
CHINESE B - MANDARIN SL	5 yr	10%	66%	23%	1%				1540	29	0.2	0.4
	2017	8%	72%	18%	1%				363	21	0.1	0.3
	2016	9%	73%	16%	1%				340	21	0.1	0.3
	2015	6%	64%	29%	1%				280	22	0.3	0.4
	2014	15%	57%	26%	1%				294	21	0.1	0.4
	2013	14%	57%	27%	1%				263	20	0.2	0.4
COMPUTER SC. HL	5 yr	3%	14%	30%	39%	13%	1%		536	22	-0.5	0.8
	2017	6%	17%	33%	30%	12%	2%		115	19	-0.7	1.0
	2016	1%	4%	17%	26%	36%	14%	1%	148	18	-0.6	0.9
	2015	3%	11%	35%	41%	9%	2%		111	15	-0.5	0.8
	2014	1%	18%	33%	39%	9%			90	13	-0.6	0.8
	2013	6%	18%	57%	19%				72	15	-0.1	0.5

		Overprediction by...				Underprediction by...			# of Scores	# of Schools	Avg Diff	Avg Abs Diff
		4	3	2	1	0	1	2				
ECONOMICS HL	5 yr		3%	26%	52%	17%	1%		7038	62	-0.1	0.5
	2017		3%	27%	52%	17%	1%		1531	58	-0.1	0.5
	2016		2%	29%	52%	15%	1%		1465	59	-0.2	0.5
	2015		4%	27%	51%	15%	1%		1488	57	-0.2	0.5
	2014		4%	25%	50%	19%	2%		1424	53	-0.1	0.6
	2013		2%	21%	53%	23%	2%		1130	54	0.0	0.5
ECONOMICS SL	5 yr		1%	22%	49%	22%	3%		2117	62	0.0	0.6
	2017		3%	20%	48%	25%	3%		496	57	0.1	0.6
	2016		1%	23%	52%	23%	2%		408	55	0.0	0.5
	2015		3%	23%	49%	21%	3%	1%	435	53	0.0	0.6
	2014		2%	3%	22%	49%	21%	2%	423	50	-0.1	0.6
	2013		3%	24%	48%	23%	3%		355	48	0.0	0.6
ENGLISH A: Lang and Literature HL	5 yr		1%	15%	50%	31%	3%		5643	53	0.2	0.5
	2017		17%	54%	27%	2%			1357	50	0.1	0.5
	2016		1%	14%	47%	33%	5%		1273	49	0.3	0.6
	2015		2%	16%	51%	29%	2%		1098	48	0.1	0.5
	2014		1%	15%	50%	31%	4%		1056	47	0.2	0.6
	2013		1%	13%	47%	35%	3%		859	44	0.3	0.6
ENGLISH A: Lang and Literature SL	5 yr		1%	16%	54%	27%	2%		6664	53	0.1	0.5
	2017		1%	15%	55%	27%	2%		1561	53	0.1	0.5
	2016		1%	17%	58%	23%	2%		1369	50	0.1	0.5
	2015		18%	53%	27%	2%			1276	48	0.1	0.5
	2014		1%	15%	56%	27%	2%		1325	48	0.1	0.5
	2013		1%	13%	49%	32%	4%		1133	45	0.3	0.6
ENGLISH A: Literature HL	5 yr		1%	19%	50%	26%	4%		6905	67	0.1	0.6
	2017		2%	20%	52%	23%	3%		1383	62	0.1	0.5
	2016		1%	22%	50%	24%	4%		1284	62	0.1	0.6
	2015		1%	19%	49%	27%	4%		1405	63	0.1	0.6
	2014		1%	18%	51%	25%	4%		1403	63	0.1	0.5
	2013		2%	17%	46%	28%	5%		1430	63	0.2	0.6

		Overprediction by...				Underprediction by...			# of Scores	# of Schools	Avg Diff	Avg Abs Diff
		4	3	2	1	0	1	2				
ENGLISH A: Literature SL	5 yr		2%	26%	53%	18%	2%		3070	61	-0.1	0.5
	2017		2%	29%	49%	19%	2%		508	49	-0.1	0.6
	2016		1%	26%	56%	15%	1%		634	49	-0.1	0.5
	2015		1%	23%	54%	20%	2%		680	50	0.0	0.5
	2014		3%	24%	50%	20%	2%		585	47	-0.1	0.5
	2013		2%	26%	53%	16%	3%		663	49	-0.1	0.5
ENGLISH B HL	5 yr		14%	63%	21%	2%			1662	40	0.1	0.4
	2017		14%	64%	20%	2%			336	34	0.1	0.4
	2016		16%	67%	16%	1%			346	30	0.0	0.3
	2015		12%	63%	24%	1%			374	34	0.1	0.4
	2014		18%	59%	21%	2%			308	32	0.1	0.4
	2013		11%	60%	26%	3%			298	33	0.2	0.4
ENV. AND SOC. SL	5 yr		5%	26%	46%	20%	2%		2619	45	-0.1	0.6
	2017		1%	4%	21%	47%	25%	2%	584	42	0.0	0.6
	2016		4%	29%	46%	17%	3%		551	38	-0.1	0.6
	2015		1%	6%	26%	45%	21%	2%	506	34	-0.2	0.7
	2014		7%	26%	45%	20%	2%		454	36	-0.2	0.6
	2013		5%	27%	48%	18%	1%		524	36	-0.2	0.6
FILM HL	5 yr		1%	6%	27%	44%	20%	1%	804	22	-0.2	0.6
	2017		1%	3%	5%	22%	47%	21%	198	20	-0.2	0.7
	2016		1%	6%	30%	39%	23%	1%	149	16	-0.2	0.7
	2015		1%	6%	21%	46%	23%	4%	138	17	-0.1	0.7
	2014		1%	8%	30%	46%	15%	2%	158	16	-0.3	0.7
	2013		6%	34%	44%	16%			161	15	-0.3	0.6
FRENCH AB. SL	5 yr		2%	19%	51%	25%	3%		1148	46	0.1	0.5
	2017		2%	18%	58%	20%	2%		229	32	0.0	0.5
	2016		3%	20%	52%	24%	1%		233	33	0.0	0.5
	2015		2%	19%	51%	27%	2%		247	35	0.1	0.5
	2014		1%	17%	48%	27%	6%		215	33	0.2	0.6
	2013		4%	21%	46%	26%	3%		224	33	0.0	0.6

	5 yr	Overprediction by...				Underprediction by...			# of Scores	# of Schools	Avg Diff	Avg Abs Diff
		4	3	2	1	0	1	2				
FRENCH B HL	5 yr	1%	21%	60%	17%	1%			1180	58	0.0	0.4
	2017	1%	1%	22%	60%	16%			194	53	-0.1	0.4
	2016		21%	59%	16%	4%			213	46	0.0	0.5
	2015	1%	19%	64%	15%	1%			273	49	0.0	0.4
	2014	1%	20%	56%	22%	1%			254	47	0.0	0.5
	2013	2%	23%	60%	16%				246	45	-0.1	0.4
FRENCH B SL	5 yr	1%	20%	57%	21%	1%			3860	62	0.0	0.5
	2017	1%	23%	57%	18%				862	62	-0.1	0.4
	2016	1%	16%	59%	23%	1%			819	60	0.1	0.4
	2015	2%	18%	58%	20%	2%			614	59	0.0	0.5
	2014	1%	24%	55%	19%	1%			807	60	-0.1	0.5
	2013	2%	18%	56%	23%	1%			758	60	0.0	0.5
GEOGRAPHY HL	5 yr	2%	25%	54%	18%	1%			2658	42	-0.1	0.5
	2017	2%	22%	58%	16%	1%			517	37	-0.1	0.4
	2016	1%	25%	56%	17%	1%			592	40	-0.1	0.5
	2015	4%	27%	50%	18%	1%			541	37	-0.2	0.6
	2014	3%	23%	52%	20%	1%			549	37	-0.1	0.5
	2013	2%	25%	51%	20%	2%			459	36	-0.1	0.5
GEOGRAPHY SL	5 yr	2%	23%	49%	23%	3%			1004	41	0.0	0.6
	2017	1%	1%	23%	45%	28%	3%		198	34	0.1	0.6
	2016	2%	24%	51%	21%	1%			218	36	-0.1	0.5
	2015	3%	19%	53%	23%	2%			211	36	0.0	0.5
	2014	5%	27%	48%	19%	2%			180	36	-0.1	0.6
	2013	1%	22%	50%	21%	5%	1%		197	30	0.1	0.6
GERMAN B SL	5 yr	13%	55%	27%	4%				502	28	0.2	0.5
	2017		16%	60%	20%	3%			124	17	0.1	0.4
	2016	1%	13%	57%	27%	2%			114	14	0.2	0.5
	2015	1%	8%	48%	39%	4%			90	15	0.4	0.6
	2014		13%	62%	20%	4%			98	18	0.2	0.4
	2013	14%	42%	36%	7%	1%			76	21	0.4	0.7

	Overprediction by...	Underprediction by...				# of Scores	# of Schools	Avg Diff	Avg Abs Diff		
		4	3	2	1						
HIST.AMERICAS HL	5 yr	5%	30%	45%	18%	1%	2092	23	-0.2	0.6	
	2017	5%	29%	47%	17%	2%	423	20	-0.2	0.6	
	2016	1%	5%	26%	47%	19%	2%	1%	-0.1	0.7	
	2015	6%	32%	43%	17%	1%	432	19	-0.3	0.6	
	2014	6%	30%	43%	20%	1%	373	20	-0.2	0.6	
	2013	5%	32%	47%	16%		430	16	-0.3	0.6	
HISTORY ASIA AND OCEANIA HL	5 yr	3%	27%	51%	17%	1%	980	18	-0.1	0.5	
	2017	2%	26%	51%	19%	2%	178	16	-0.1	0.5	
	2016	3%	23%	51%	23%	1%	158	14	0.0	0.5	
	2015	2%	28%	54%	15%	1%	213	16	-0.2	0.5	
	2014	4%	26%	50%	18%	2%	205	15	-0.1	0.6	
	2013	4%	32%	50%	13%	1%	226	14	-0.3	0.6	
HISTORY EUROPE HL	5 yr	3%	27%	48%	20%	1%	2571	39	-0.1	0.6	
	2017	4%	25%	52%	18%	1%	480	33	-0.1	0.6	
HIST.EUROPE/ME HL	2016	2%	28%	52%	17%		492	33	-0.2	0.5	
	2015	3%	26%	48%	20%	3%	517	33	0.0	0.6	
	2014	4%	27%	45%	22%	2%	513	33	-0.1	0.6	
	2013	4%	28%	47%	20%	1%	569	37	-0.1	0.6	
HISTORY SL	5 yr	3%	26%	45%	21%	4%	1499	63	0.0	0.6	
	2017	2%	28%	43%	23%	4%	257	58	0.0	0.6	
	2016	3%	29%	47%	18%	3%	333	55	-0.1	0.6	
	2015	3%	21%	48%	23%	4%	347	54	0.0	0.6	
	2014	6%	27%	39%	23%	4%	296	56	-0.1	0.7	
	2013	3%	26%	48%	20%	4%	266	51	0.0	0.6	
MATH.STUDIES SL	5 yr	4%	25%	47%	21%	2%	7297	70	-0.1	0.6	
	2017	4%	28%	48%	19%	1%	1502	69	-0.2	0.6	
	2016	5%	29%	46%	17%	2%	1475	69	-0.2	0.6	
	2015	5%	27%	45%	20%	2%	1507	67	-0.1	0.6	
	2014	1%	4%	23%	49%	21%	2%	1410	69	-0.1	0.6
	2013	2%	20%	47%	27%	3%	1403	67	0.1	0.6	

		Overprediction by...				Underprediction by...			# of Scores	# of Schools	Avg Diff	Avg Abs Diff
		4	3	2	1	0	1	2				
MATHEMATICS HL	5 yr	1%	6%	31%	49%	13%	1%		4321	68	-0.3	0.6
	2017		4%	24%	51%	19%	2%		933	64	-0.1	0.6
	2016		6%	29%	50%	14%	1%		854	66	-0.3	0.6
	2015		1%	6%	32%	52%	9%		866	66	-0.4	0.6
	2014		1%	6%	33%	47%	12%	1%	860	64	-0.3	0.6
	2013		1%	9%	36%	44%	10%		808	64	-0.5	0.7
MATHEMATICS SL	5 yr	1%	5%	28%	46%	17%	2%		12802	70	-0.2	0.6
	2017		1%	5%	29%	47%	17%	1%	2684	70	-0.2	0.6
	2016		1%	5%	30%	49%	14%	1%	2684	70	-0.3	0.6
	2015		6%	32%	45%	15%	1%		2651	70	-0.3	0.6
	2014		4%	24%	48%	22%	2%		2502	70	-0.1	0.6
	2013		1%	6%	25%	42%	19%	5% 2%	2281	70	-0.1	0.8
MUSIC HL	5 yr	1%	7%	40%	44%	8%			612	49	-0.5	0.7
	2017		4%	46%	45%	5%			118	39	-0.5	0.6
	2016		3%	8%	38%	40%	11%		104	33	-0.5	0.7
	2015		5%	37%	50%	8%			127	36	-0.4	0.6
	2014		2%	7%	39%	41%	9% 1%		135	37	-0.5	0.7
	2013		9%	40%	43%	9%			128	37	-0.5	0.7
PHYSICS HL	5 yr		5%	28%	52%	13%	1%		3877	65	-0.2	0.5
	2017		1%	4%	28%	53%	13%	1%	914	63	-0.2	0.5
	2016		4%	25%	56%	14%	1%		758	62	-0.2	0.5
	2015		1%	5%	31%	48%	15%	1%	784	63	-0.3	0.6
	2014		1%	6%	24%	54%	13%	1%	744	61	-0.2	0.5
	2013		6%	34%	47%	12%	1%		677	61	-0.3	0.6
PHYSICS SL	5 yr		4%	26%	47%	20%	3%		2735	69	-0.1	0.6
	2017		5%	20%	50%	22%	3%		500	66	0.0	0.6
	2016		1%	4%	26%	46%	22%	1%	519	67	-0.1	0.6
	2015		5%	24%	43%	22%	5%		552	64	0.0	0.7
	2014		3%	27%	48%	18%	3%		627	66	-0.1	0.6
	2013		4%	29%	46%	18%	3%		537	63	-0.1	0.6

		Overprediction by...				Underprediction by...			# of Scores	# of Schools	Avg Diff	Avg Abs Diff
		4	3	2	1	0	1	2				
PSYCHOLOGY HL	5 yr		3%	30%	48%	17%	1%		3064	40	-0.2	0.6
	2017		3%	29%	52%	15%	1%		654	34	-0.2	0.5
	2016		3%	29%	51%	16%	1%		590	32	-0.2	0.5
	2015		3%	26%	46%	23%	2%		665	32	-0.1	0.6
	2014		2%	32%	48%	16%	2%		579	27	-0.2	0.6
	2013		1%	6%	32%	44%	16%	1%	576	25	-0.3	0.7
PSYCHOLOGY SL	5 yr		2%	24%	44%	26%	4%		1343	47	0.1	0.6
	2017		1%	25%	45%	26%	3%		277	38	0.1	0.6
	2016		2%	26%	50%	21%	2%		247	38	-0.1	0.6
	2015		3%	23%	41%	28%	5%		253	33	0.1	0.7
	2014		3%	20%	45%	29%	3%		292	40	0.1	0.6
	2013		4%	25%	38%	28%	4%		274	30	0.0	0.7
SPANISH AB. SL	5 yr		2%	22%	53%	21%	2%		2476	63	0.0	0.5
	2017		2%	26%	52%	19%	2%		502	50	-0.1	0.5
	2016		1%	23%	58%	17%	1%		521	56	-0.1	0.4
	2015		2%	18%	51%	25%	4%		535	52	0.1	0.6
	2014		1%	20%	52%	25%	2%		442	49	0.1	0.5
	2013		2%	24%	49%	20%	3%	1%	476	49	0.0	0.6
SPANISH B HL	5 yr		1%	19%	59%	19%	2%		1403	57	0.0	0.4
	2017			18%	59%	18%	3%	1%	271	47	0.1	0.5
	2016		2%	22%	62%	14%	1%		341	52	-0.1	0.4
	2015			18%	59%	21%	2%		290	50	0.1	0.4
	2014			20%	55%	23%	2%		251	47	0.1	0.5
	2013			16%	58%	23%	2%		250	49	0.1	0.4
SPANISH B SL	5 yr		1%	12%	56%	28%	3%		3073	63	0.2	0.5
	2017			11%	57%	30%	2%		714	59	0.2	0.5
	2016		2%	12%	56%	27%	2%		631	59	0.2	0.5
	2015		1%	14%	54%	27%	4%		582	55	0.2	0.5
	2014		1%	12%	58%	28%	2%		596	55	0.2	0.5
	2013		1%	14%	53%	28%	4%		550	55	0.2	0.5

		Overprediction by...				Underprediction by...			# of Scores	# of Schools	Avg Diff	Avg Abs Diff
		4	3	2	1	0	1	2				
THEATRE HL	5 yr	2%	20%	52%	23%	2%			1290	53	0.0	0.5
	2017	2%	22%	54%	20%	2%			273	50	0.0	0.5
	2016	2%	16%	45%	34%	3%			258	44	0.2	0.6
	2015	2%	26%	53%	17%	2%			257	43	-0.1	0.5
	2014	1%	15%	62%	20%	2%			232	42	0.1	0.4
	2013	3%	21%	49%	24%	3%			270	41	0.0	0.6
VISUAL ARTS HL	5 yr	5%	30%	46%	17%	2%			2793	69	-0.2	0.6
	2017	4%	35%	43%	16%	1%			576	67	-0.3	0.6
	2016	4%	28%	48%	18%	2%			562	67	-0.1	0.6
VISUAL ARTS OPTION A HL	2015	4%	27%	48%	18%	2%			535	66	-0.1	0.6
	2014	6%	29%	47%	15%	2%	1%		552	67	-0.2	0.6
	2013	7%	29%	45%	16%	2%			568	65	-0.2	0.6
VISUAL ARTS SL	5 yr	3%	23%	49%	21%	3%			1155	67	0.0	0.6
	2017	2%	22%	49%	23%	3%			213	55	0.0	0.6
	2016	3%	21%	44%	29%	3%			224	55	0.1	0.6
VISUAL ARTS OPTION A SL	2015	2%	21%	54%	19%	3%			230	55	0.0	0.5
	2014	3%	23%	52%	19%	2%			248	51	-0.1	0.5
	2013	5%	29%	47%	17%	3%			240	57	-0.2	0.6

Notes

These displays are based on combined data from 70 schools representing a wide range of IB Diploma Programs. Generally speaking, we included subjects only when we had results from at least 100 students and 10 schools in each year. We do not claim that the sample is statistically representative of all IB DP schools or all IB Score Reports client schools. One should be cautious about generalizing the displayed statistics.

From more information regarding this analysis, please visit:

[IB Score Reports.com > Resources > How Accurate are Teacher Predictions of IB Scores?](#)