

Predicted vs. Awarded - TOK and EE Subject Scores

Based on a Non-Random 70 School Sample

(See Notes on last page)

		Overprediction by...				Underprediction by...			Students	Schools	Avg Diff	Avg Abs Diff	
		3	2	1	0	1	2	3					
THEORY KNOWL. TK	5 yr		5%	30%	44%	18%	2%		20810	70	-0.2	0.6	▬▬▬
	2017		5%	30%	45%	18%	2%		4512	70	-0.2	0.6	▬▬▬
	2016		9%	34%	42%	14%	2%		4265	70	-0.3	0.7	▬▬▬
	2015		3%	28%	46%	21%	2%		4226	69	-0.1	0.6	▬▬▬
	2014		4%	30%	45%	18%	2%		4064	70	-0.2	0.6	▬▬▬
	2013		6%	30%	44%	18%	2%		3743	69	-0.2	0.6	▬▬▬
ALL EE SUBJECTS	5 yr	1%	11%	32%	38%	16%	3%		20788	70	-0.4	0.8	▬▬▬
	2017	1%	11%	30%	38%	16%	3%		4476	70	-0.3	0.8	▬▬▬
	2016	1%	10%	32%	37%	16%	3%		4250	70	-0.3	0.8	▬▬▬
	2015	1%	10%	34%	38%	15%	2%		4232	70	-0.4	0.8	▬▬▬
	2014	1%	10%	32%	38%	16%	3%		4081	70	-0.3	0.8	▬▬▬
	2013	1%	10%	33%	38%	16%	3%		3749	70	-0.3	0.8	▬▬▬
BIOLOGY EE	5 yr	1%	9%	35%	38%	16%	2%		1253	67	-0.4	0.8	▬▬▬
	2017		8%	32%	39%	19%	1%		237	53	-0.3	0.7	▬▬▬
	2016	1%	11%	42%	31%	14%	1%		228	61	-0.5	0.8	▬▬▬
	2015		9%	29%	39%	18%	4%		253	58	-0.2	0.7	▬▬▬
	2014	1%	7%	34%	40%	16%	1%		269	55	-0.3	0.7	▬▬▬
	2013	1%	8%	36%	39%	14%	2%		266	53	-0.4	0.7	▬▬▬
BUSINESS MANAGEMENT EE	5 yr	1%	12%	35%	37%	13%	1%		1182	53	-0.5	0.8	▬▬▬
	2017		6%	30%	41%	19%	3%	1%	285	45	-0.1	0.7	▬▬▬
	2016	1%	11%	34%	40%	12%	1%		273	45	-0.5	0.7	▬▬▬
	2015	1%	13%	35%	39%	11%	1%		246	39	-0.5	0.8	▬▬▬
	2014	1%	16%	43%	33%	7%			203	33	-0.7	0.9	▬▬▬
	2013	3%	13%	39%	29%	16%			175	34	-0.6	0.9	▬▬▬
CHEMISTRY EE	5 yr	1%	15%	32%	38%	13%	2%		634	63	-0.5	0.8	▬▬▬
	2017	1%	17%	38%	35%	8%	1%		142	48	-0.7	0.9	▬▬▬
	2016		14%	26%	48%	11%	2%		113	40	-0.4	0.7	▬▬▬
	2015	1%	12%	28%	32%	24%	3%	1%	123	43	-0.2	0.9	▬▬▬
	2014	1%	15%	36%	35%	12%	1%		151	48	-0.6	0.8	▬▬▬
	2013	2%	16%	29%	41%	10%	2%		105	41	-0.5	0.8	▬▬▬

		Overprediction by...				Underprediction by...			Students	Schools	Avg Diff	Avg Abs Diff	
		3	2	1	0	1	2	3					
ECONOMICS EE	5 yr	2%	13%	38%	35%	11%	1%	1873	64	-0.6	0.8		
	2017	2%	11%	35%	37%	14%	1%	375	57	-0.5	0.8		
	2016	1%	14%	44%	33%	8%	1%	369	57	-0.7	0.9		
	2015	3%	17%	44%	30%	7%		423	57	-0.8	0.9		
	2014	1%	16%	38%	33%	11%	1%	380	53	-0.6	0.9		
	2013	1%	8%	29%	44%	16%	2%	326	51	-0.3	0.7		
ENGLISH A EE	5 yr	1%	7%	28%	41%	20%	3%	3473	70	-0.2	0.7		
	2017	1%	8%	27%	44%	18%	3%	813	67	-0.2	0.7		
	2016		6%	28%	40%	23%	3%	755	68	-0.1	0.7		
	2015		5%	32%	42%	17%	3%	674	67	-0.2	0.7		
	2014	1%	7%	23%	44%	22%	3%	677	68	-0.1	0.7		
	2013	1%	9%	33%	37%	17%	3%	554	64	-0.3	0.8		
GEOGRAPHY EE	5 yr		10%	35%	39%	14%	1%	957	42	-0.4	0.7		
	2017		9%	31%	40%	19%	1%	163	36	-0.3	0.7		
	2016	1%	10%	33%	42%	10%	3%	212	38	-0.4	0.7		
	2015		9%	33%	40%	16%	1%	201	37	-0.3	0.7		
	2014		6%	37%	41%	15%	1%	209	36	-0.3	0.7		
	2013	1%	14%	41%	33%	10%	1%	172	36	-0.6	0.8		
HISTORY EE	5 yr	1%	13%	35%	38%	11%	1%	3088	70	-0.5	0.8		
	2017	1%	18%	33%	36%	8%	2%	601	68	-0.6	0.8		
	2016	2%	12%	37%	35%	12%	1%	614	68	-0.5	0.8		
	2015	1%	14%	37%	37%	11%	1%	622	70	-0.6	0.8		
	2014	1%	10%	33%	40%	14%	1%	613	67	-0.4	0.7		
	2013		11%	35%	40%	12%	1%	638	69	-0.4	0.7		
PHYSICS EE	5 yr	1%	14%	34%	33%	14%	3%	916	64	-0.5	0.9		
	2017	2%	12%	28%	31%	21%	6%	191	47	-0.3	0.9		
	2016	3%	15%	40%	35%	5%	2%	198	54	-0.7	0.9		
	2015		8%	32%	40%	16%	2%	170	51	-0.3	0.7		
	2014	1%	19%	41%	24%	12%	2%	187	50	-0.6	1.0		
	2013	1%	13%	30%	35%	18%	3%	170	49	-0.4	0.8		

		Overprediction by...				Underprediction by...			Students	Schools	Avg Diff	Avg Abs Diff	
		3	2	1	0	1	2	3					
PSYCHOLOGY EE	5 yr	1%	12%	36%	35%	13%	3%	1320	53	-0.4	0.8		
	2017	1%	14%	38%	31%	13%	3%	274	44	-0.5	0.9		
	2016	2%	10%	26%	37%	21%	4%	270	41	-0.2	0.8		
	2015	1%	17%	40%	34%	7%	1%	253	41	-0.7	0.9		
	2014		8%	39%	36%	13%	3%	266	35	-0.4	0.7		
	2013		9%	40%	35%	12%	5%	257	40	-0.4	0.8		
VISUAL ARTS EE	5 yr	1%	9%	26%	40%	20%	4%	1070	67	-0.2	0.8		
	2017	3%	13%	24%	40%	17%	3%	218	56	-0.4	0.8		
	2016	2%	7%	22%	42%	25%	3%	198	57	-0.1	0.7		
	2015		9%	28%	38%	21%	4%	233	58	-0.2	0.8		
	2014		7%	24%	42%	20%	6%	215	59	-0.1	0.7		
	2013	1%	9%	33%	36%	18%	3%	206	54	-0.3	0.8		

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?](https://www.ibscore.com/resources/how-accurate-are-teacher-predictions-of-ib-scores/)