

THRESHOLDS DETERMINED BY COMPARING DATA FOR ALL SCHOOLS - PRIMARY SCHOOLS

	SMALL SCHOOLS (173 pupils or less)							MEDIUM SCHOOL (between 174 and 381 pupils inclusive)							LARGE SCHOOL (382 pupils or more)							
	Lower red	Lower purple		Upper purple		Upper red	Lower red	Lower purple		Upper purple		Upper red	Lower red	Lower purple		Upper purple		Upper red				
	Lower amber	Median	Upper amber	Lower amber	Median	Upper amber	Lower amber	Median	Upper amber	Lower amber	Median	Upper amber	Lower amber	Median	Upper amber	Lower amber	Median	Upper amber				
LOW FSM (5.5% of pupils or less)	Teaching staff	40.0%	42.5%	45.5%	47.0%	48.5%	51.0%	54.0%	40.5%	42.5%	45.5%	46.5%	47.5%	50.5%	52.5%	42.5%	44.0%	47.0%	48.0%	49.0%	51.0%	53.0%
	Supply staff			2.0%	2.5%	3.0%	4.5%	6.0%			2.0%	2.5%	3.0%	4.0%	5.0%			2.0%	2.5%	3.0%	4.0%	5.0%
	Education support staff			13.0%	14.0%	14.5%	17.0%	19.0%			14.5%	15.5%	16.5%	18.5%	20.5%			15.5%	16.5%	17.0%	19.0%	20.5%
	Administrative and clerical staff				5.0%		6.5%	7.5%				4.5%		6.0%	7.0%				4.5%		5.5%	6.5%
	Other staff costs				3.0%		4.5%	6.0%				3.5%		4.5%	6.0%				3.0%		4.5%	5.5%
	Teaching resources	3.3%	4.1%	5.0%	5.5%	6.0%			3.1%	3.7%	5.0%	5.5%	6.0%			3.1%	3.8%	4.5%	5.0%	5.5%		
	Premises (including staff costs)				5.0%		6.5%	7.5%				5.0%		6.5%	7.5%				5.0%		6.0%	7.0%
	Energy				1.0%		1.5%	2.0%				1.0%		1.5%	1.5%				1.0%		1.5%	1.5%
	Senior leaders as proportion of workforce			11.0%	12.0%	13.5%	16.5%	19.5%			9.0%	9.5%	10.0%	12.0%	14.0%			6.0%	6.5%	7.5%	8.5%	10.0%
	Pupil to teacher ratio	13.5	15.5	18.0	18.5	19.5	21.5	23.5	19.0	20.0	21.5	22.5	23.0	24.5	25.5	20.0	21.0	22.5	23.0	23.5	25.0	26.0
	Pupil to adult ratio	6.5	7.5	8.5	9.0	9.5	10.5	11.5	8.5	9.0	10.0	10.5	11.0	11.5	12.5	9.5	10.0	10.5	11.0	11.5	12.5	13.0
	Average class size	16.5	19.5	22.5	24.0	25.0	27.0	28.5	26.0	27.0	28.5	29.0	29.5	30.0	30.5	27.5	28.5	29.5	29.5	30.0	30.0	30.5
	MEDIUM FSM (between 5.5% and 20.5% of all pupils)	Teaching staff	37.5%	40.5%	43.5%	45.0%	46.5%	49.5%	52.5%	38.0%	40.5%	43.5%	45.0%	46.0%	49.0%	51.0%	38.0%	40.5%	43.5%	45.0%	46.0%	49.5%
Supply staff				2.0%	2.5%	3.0%	5.0%	6.0%			2.0%	2.5%	3.0%	4.5%	6.0%			2.0%	2.5%	3.0%	4.5%	6.0%
Education support staff				14.0%	15.0%	16.0%	19.0%	21.0%			16.5%	17.5%	18.5%	21.5%	23.5%			17.5%	18.5%	19.5%	22.0%	24.5%
Administrative and clerical staff					5.0%		6.5%	8.0%				4.5%		6.0%	6.5%				4.5%		5.5%	6.5%
Other staff costs					3.0%		4.5%	6.0%				3.5%		4.5%	6.0%				3.5%		5.0%	6.0%
Teaching resources		3.0%	3.7%	4.5%	5.5%	6.0%			2.9%	3.6%	4.5%	5.0%	5.5%			3.0%	3.6%	4.5%	5.0%	5.5%		
Premises (including staff costs)					5.0%		7.0%	8.0%				5.5%		6.5%	7.5%				5.0%		6.5%	7.5%
Energy					1.0%		1.5%	2.0%				1.0%		1.5%	1.5%				1.0%		1.5%	1.5%
Senior leaders as proportion of workforce				10.0%	11.0%	12.5%	15.5%	18.5%			8.0%	8.5%	9.5%	11.0%	12.5%			6.0%	6.5%	7.5%	9.0%	10.5%
Pupil to teacher ratio		13.5	15.5	17.5	18.5	19.5	21.0	22.5	18.0	19.0	20.5	21.0	22.0	23.5	25.0	18.0	19.5	21.0	21.5	22.0	23.5	25.0
Pupil to adult ratio		6.0	7.0	8.0	8.5	8.5	9.5	10.5	7.5	8.0	9.0	9.5	10.0	10.5	11.5	7.5	8.5	9.0	9.5	10.0	11.0	11.5
Average class size		17.0	20.0	23.0	24.0	24.5	26.5	28.0	24.5	26.0	27.5	28.0	28.5	29.5	30.0	26.0	27.0	28.5	29.0	29.0	30.0	30.0
HIGH FSM (over 20.5% of all pupils)		Teaching staff	34.5%	38.5%	42.0%	43.5%	45.0%	48.5%	51.0%	34.5%	37.5%	40.5%	41.5%	43.0%	46.0%	48.5%	34.5%	37.0%	40.0%	41.0%	42.5%	46.0%
	Supply staff			2.0%	3.0%	3.5%	5.5%	7.5%			2.0%	2.5%	3.5%	5.0%	6.5%			2.0%	2.5%	3.0%	5.0%	6.5%
	Education support staff			15.5%	16.5%	17.5%	20.5%	23.0%			18.5%	19.5%	20.5%	23.0%	25.5%			19.5%	20.5%	21.5%	24.5%	26.5%
	Administrative and clerical staff				4.5%		6.5%	8.0%				4.5%		6.0%	7.0%				4.5%		5.5%	7.5%
	Other staff costs				3.0%		5.0%	6.0%				3.0%		4.5%	5.5%				3.0%		4.5%	5.5%
	Teaching resources	2.6%	3.4%	4.5%	5.0%	5.5%			2.9%	3.5%	4.5%	5.0%	5.5%			2.9%	3.5%	4.5%	5.0%	5.5%		
	Premises (including staff costs)				6.0%		7.0%	8.5%				5.5%		7.0%	8.5%				5.0%		7.0%	8.5%
	Energy				1.5%		2.0%	2.0%				1.0%		1.5%	1.5%				1.0%		1.5%	1.5%
	Senior leaders as proportion of workforce			10.0%	11.0%	12.0%	15.0%	17.5%			7.5%	8.0%	8.5%	10.5%	12.5%			6.5%	7.0%	7.5%	9.0%	10.5%
	Pupil to teacher ratio	12.0	14.0	16.0	16.5	18.0	20.0	22.0	15.5	17.0	18.5	19.0	20.0	21.5	23.0	16.5	17.5	19.0	20.0	20.5	22.0	23.5
	Pupil to adult ratio	5.5	6.0	7.0	7.5	7.5	8.5	9.5	6.5	7.0	7.5	8.0	8.5	9.0	10.0	7.0	7.5	8.0	8.0	8.5	9.5	10.0
	Average class size	16.0	18.5	21.0	22.0	23.0	25.0	27.0	22.0	23.5	25.5	26.0	27.0	28.5	29.5	24.5	26.0	27.0	27.5	28.0	29.0	29.5

THRESHOLDS DETERMINED BY COMPARING DATA FOR ALL SCHOOLS - SECONDARY SCHOOLS

	SMALL SCHOOLS (650 pupils or less)							MEDIUM SCHOOL (between 651 and 1219 pupils inclusive)							LARGE SCHOOL (1220 pupils or more)							
	Lower red	Lower purple	Upper purple	Upper red	Lower red	Lower purple	Upper purple	Upper red	Lower red	Lower purple	Upper purple	Upper red	Lower red	Lower purple	Upper purple	Upper red						
	Lower amber	Median	Upper amber	Lower amber	Median	Upper amber	Lower amber	Median	Upper amber	Lower amber	Median	Upper amber	Lower amber	Median	Upper amber							
LOW FSM (5.5% of pupils or less)	Teaching staff	39.5%	48.0%	53.0%	54.0%	56.0%	60.0%	62.5%	51.0%	53.0%	56.0%	57.5%	58.5%	61.5%	64.0%	50.0%	52.5%	56.0%	57.5%	58.5%	61.0%	63.5%
	Supply staff			1.0%	1.5%	1.5%	3.0%	5.0%			1.0%	1.0%	1.5%	2.0%	3.0%			1.0%	1.5%	2.0%	2.0%	2.5%
	Education support staff			8.5%	9.5%	10.0%	13.0%	16.0%			7.0%	7.5%	8.5%	10.0%	12.0%			8.0%	8.5%	9.0%	11.0%	12.0%
	Administrative and clerical staff				6.0%		8.0%	9.0%				6.5%		8.0%	9.5%				6.5%		8.0%	9.0%
	Other staff costs				1.5%		3.0%	5.5%				1.5%		3.0%	5.0%				1.5%		3.0%	4.5%
	Teaching resources	2.8%	4.0%	5.5%	6.0%	7.0%			3.9%	5.0%	6.5%	7.0%	8.0%			4.3%	5.4%	6.5%	7.5%	8.0%		
	Premises (including staff costs)				5.5%		8.0%	9.0%				5.5%		7.0%	9.0%				5.5%		6.5%	7.5%
	Energy				1.5%		2.0%	2.5%				1.5%		1.5%	2.0%				1.5%		1.5%	2.0%
	Senior leaders as proportion of workforce			6.5%	7.0%	8.5%	10.0%	12.0%			5.5%	6.0%	6.5%	7.5%	8.5%			5.0%	5.5%	5.5%	6.5%	7.0%
	Pupil to teacher ratio	11.5	12.5	15.5	16.5	17.5	19.0	19.5	14.5	15.5	16.5	17.0	17.5	18.0	19.0	15.0	15.5	16.5	16.5	16.5	18.0	18.5
	Pupil to adult ratio	5.5	7.5	9.0	9.5	10.0	10.5	11.5	9.0	9.5	10.0	10.5	11.0	11.5	12.0	9.0	9.5	10.0	10.0	10.5	11.0	12.0
Average class size	15.0	17.5	21.0	22.0	23.0	25.5	27.0	19.0	20.0	21.0	21.5	22.0	23.5	24.5	19.0	19.5	20.5	21.0	21.5	22.5	23.5	
MEDIUM FSM (between 5.5% and 20.5% of all pupils)	Teaching staff	43.0%	47.0%	51.0%	52.5%	54.0%	58.0%	60.5%	47.0%	50.5%	53.5%	54.5%	56.0%	59.0%	61.5%	49.0%	51.5%	54.5%	56.0%	57.0%	60.5%	63.0%
	Supply staff			1.5%	2.0%	2.5%	4.0%	5.5%			1.5%	2.0%	2.5%	3.5%	4.5%			1.5%	1.5%	2.0%	3.0%	3.5%
	Education support staff			8.0%	9.5%	10.5%	12.5%	15.0%			9.5%	10.0%	11.0%	12.5%	14.0%			9.0%	9.5%	10.5%	12.5%	13.5%
	Administrative and clerical staff				7.0%		9.0%	10.5%				6.5%		8.0%	9.5%				6.0%		8.0%	9.0%
	Other staff costs				1.5%		3.5%	4.5%				1.5%		3.0%	4.5%				1.5%		3.0%	4.5%
	Teaching resources	3.2%	4.0%	5.0%	6.0%	6.5%			3.7%	4.6%	5.5%	6.0%	6.5%			3.8%	4.8%	5.5%	6.0%	7.0%		
	Premises (including staff costs)				5.5%		7.0%	9.0%				5.5%		7.0%	9.0%				5.0%		7.0%	8.5%
	Energy				1.5%		2.5%	3.0%				1.5%		2.0%	2.0%				1.5%		1.5%	2.0%
	Senior leaders as proportion of workforce			6.5%	7.5%	8.5%	11.0%	13.0%			5.5%	6.0%	6.5%	8.5%	9.5%			5.0%	5.5%	6.0%	7.5%	8.5%
	Pupil to teacher ratio	12.0	13.5	14.5	15.0	16.0	17.5	19.5	14.0	14.5	15.5	15.5	16.0	17.0	18.0	13.5	14.5	15.5	15.5	16.0	17.0	17.5
	Pupil to adult ratio	7.0	7.5	8.0	8.5	9.0	10.0	11.0	8.0	8.0	9.0	9.0	9.5	10.0	10.5	8.0	8.5	9.0	9.5	9.5	10.0	11.0
Average class size	15.5	18.5	20.5	21.5	22.5	24.5	25.5	18.5	19.5	20.5	21.0	21.5	23.0	24.0	18.5	19.5	20.5	20.5	21.0	22.0	23.5	
HIGH FSM (over 20.5% of all pupils)	Teaching staff	41.0%	44.0%	48.0%	49.5%	51.0%	55.0%	57.5%	43.5%	46.5%	49.5%	51.5%	53.0%	57.0%	60.0%	44.0%	45.5%	50.0%	51.5%	54.0%	57.0%	59.0%
	Supply staff			1.5%	2.5%	3.0%	4.5%	6.5%			2.0%	2.0%	2.5%	4.0%	5.0%			2.0%	2.0%	2.5%	4.0%	5.5%
	Education support staff			9.5%	11.0%	11.5%	14.0%	16.0%			10.0%	11.0%	12.0%	14.0%	16.0%			10.0%	10.5%	11.5%	13.5%	15.0%
	Administrative and clerical staff				7.0%		9.5%	11.0%				6.5%		8.5%	10.0%				5.5%		8.5%	12.0%
	Other staff costs				2.0%		3.5%	5.0%				1.5%		3.5%	5.0%				2.0%		2.5%	4.0%
	Teaching resources	3.0%	4.0%	5.0%	6.0%	6.5%			3.3%	4.1%	5.5%	6.0%	6.5%			4.2%	4.8%	6.0%	7.0%	7.5%		
	Premises (including staff costs)				6.0%		8.0%	9.5%				5.5%		8.0%	10.5%				5.5%		7.5%	9.5%
	Energy				2.0%		2.5%	3.0%				1.5%		2.0%	2.5%				1.5%		2.0%	2.0%
	Senior leaders as proportion of workforce			7.0%	7.5%	8.5%	10.0%	13.0%			6.0%	6.5%	7.0%	8.5%	10.5%			5.0%	5.5%	6.0%	8.0%	9.5%
	Pupil to teacher ratio	10.5	11.5	13.0	14.0	14.0	15.5	16.5	12.0	13.0	14.0	14.0	14.5	16.0	17.0	12.5	13.0	14.0	14.5	15.0	15.5	17.0
	Pupil to adult ratio	6.0	6.5	7.0	7.5	7.5	8.5	9.0	7.0	7.5	8.0	8.0	8.5	9.0	9.5	7.0	7.0	8.0	8.5	8.5	9.5	10.0
Average class size	16.5	18.0	19.5	20.0	21.0	22.5	23.5	18.0	19.0	20.0	20.5	21.0	22.5	23.5	18.5	19.0	20.0	20.5	21.0	22.0	23.0	

THRESHOLDS DETERMINED BY COMPARING DATA FOR ALL SCHOOLS - ALL-THROUGH, SPECIAL, AND ALTERNATIVE PROVISION

	ALL-THROUGH SCHOOLS						SPECIAL SCHOOLS						ALTERNATIVE PROVIDERS								
	Lower red	Lower purple	Upper purple	Upper red	Lower red	Lower purple	Upper purple	Upper red	Lower red	Lower purple	Upper purple	Upper red	Lower red	Lower purple	Upper purple	Upper red					
	Lower amber	Median	Upper amber	Lower amber	Median	Upper amber	Lower amber	Median	Upper amber	Lower amber	Median	Upper amber	Lower amber	Median	Upper amber	Upper red					
Teaching staff	40.0%	45.0%	48.5%	51.0%	52.0%	56.5%	60.5%	27.5%	30.5%	34.5%	36.5%	38.5%	43.5%	48.0%	27.0%	31.5%	39.5%	42.5%	46.0%	55.0%	63.5%
Supply staff			2.0%	2.5%	3.5%	5.0%	6.5%			1.5%	2.0%	2.5%	4.5%	7.0%			2.5%	4.0%	5.5%	9.5%	14.0%
Education support staff			10.5%	11.5%	12.5%	16.0%	18.0%			28.0%	31.5%	34.0%	38.0%	41.0%			15.0%	16.5%	18.5%	23.5%	28.0%
Administrative and clerical staff				6.0%		8.5%	9.5%				4.5%		6.5%	8.0%				6.0%		9.0%	11.5%
Other staff costs				2.0%		4.0%	6.5%				3.0%		5.0%	7.0%				1.5%		3.5%	5.5%
Teaching resources	2.7%	3.8%	5.0%	5.5%	6.0%			1.9%	2.5%	3.5%	4.0%	4.0%			1.7%	2.3%	3.5%	4.0%	4.5%		
Premises (including staff costs)				5.5%		7.5%	9.5%				5.0%		7.0%	8.5%				3.5%		5.5%	7.0%
Energy				1.5%		2.0%	2.5%				1.0%		1.5%	2.0%				0.5%		1.0%	1.5%
Senior leaders as proportion of workforce			6.0%	6.5%	7.5%	9.5%	11.5%			5.0%	6.0%	6.5%	8.5%	10.5%			9.0%	10.5%	12.5%	16.0%	20.0%
Pupil to teacher ratio	13.0	13.5	15.0	15.5	16.0	17.5	19.0	4.5	5.0	6.0	6.0	6.5	7.5	8.5	0.5	1.0	2.5	3.5	4.5	6.5	8.5
Pupil to adult ratio	6.5	7.5	8.0	8.5	8.5	10.0	10.5	1.5	1.5	1.5	2.0	2.0	2.5	2.5	0.0	0.5	1.0	1.5	2.0	3.0	3.5
Average class size	19.0	19.5	21.5	22.0	22.5	24.0	25.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	14.5	14.5	14.5	14.5	14.5	14.5	14.5

THRESHOLDS DETERMINED BY COMPARING DATA FOR ALL SCHOOLS - AVERAGE TEACHER COST

	LONDON						NON-LONDON							
	Lower red	Lower purple	Upper purple	Upper red	Lower red	Lower purple	Upper purple	Upper red	Lower red	Lower purple	Upper purple	Upper red		
	Lower amber	Median	Upper amber	Lower amber	Median	Upper amber	Lower amber	Median	Upper amber	Lower amber	Median	Upper amber		
Primary	£42,000	£45,000	£48,500	£50,000	£51,500	£56,000	£60,000	£38,500	£41,000	£44,000	£45,500	£46,500	£50,000	£53,000
Secondary	£50,000	£51,500	£54,500	£56,000	£57,500	£61,000	£65,500	£44,500	£47,000	£49,000	£50,000	£51,000	£53,500	£56,000
All-through	£40,500	£46,000	£51,000	£52,500	£55,000	£61,500	£65,000	£38,500	£43,500	£47,000	£48,000	£49,000	£52,000	£56,000
Special and AP	£44,000	£49,500	£54,000	£56,500	£59,500	£65,000	£69,500	£43,500	£46,500	£50,000	£51,500	£53,000	£57,500	£61,000

OTHER THRESHOLDS FOR ALL SCHOOLS

	Lower red	Lower purple	Upper purple	Upper red
	Lower amber	Upper amber	Upper red	Upper red
	Lower amber	Upper amber	Upper red	Upper red
In-year balance as a proportion of total income	-5.0%	0.0%		
Cumulative balance as a proportion of total income	-5.0%	0.0%		
Teacher contact ratio	0.70	0.74	0.80	0.82
Predicted pupil number change in 3-5 years	-10.0%	-2.0%		
Ofsted rating	Inadequate	RI	Outstanding	
Progress score in reading	-3.1	0.0	3.4	
Progress score in writing	-2.9	0.0	3.0	
Progress score in maths	-3.4	0.0	3.4	
Progress 8 score	-0.5	0.0	0.5	