

CORE-Wide Gaps for Determining School-Level Significant Gaps (2014-15)

Final Draft (Updated 12.21.15)

Measure	Subgroup Category	Level	CORE-Wide Gap
ELA	LPRG	ES	2.9
ELA	LPRG	MS	3.9
ELA	LPRG	HS	2.9
Math	LPRG	ES	3.1
Math	LPRG	MS	4
Math	LPRG	HS	3.5
Grad (4yr)	LPRG	HS	1
ELA	EL	ES	11.2
ELA	EL	MS	15.7
ELA	EL	HS	29
Math	EL	ES	6.8
Math	EL	MS	10.9
Math	EL	HS	14
Grad (4yr)	EL	HS	16.3
ELA	SD	ES	2.4
ELA	SD	MS	3.6
ELA	SD	HS	2.1
Math	SD	ES	2.1
Math	SD	MS	3.3
Math	SD	HS	2.2
Grad (4yr)	SD	HS	0.7
ELA	SWD	ES	22.1
ELA	SWD	MS	25
ELA	SWD	HS	35.1
Math	SWD	ES	17.7
Math	SWD	MS	18.3
Math	SWD	HS	17.5
Grad (4yr)	SWD	HS	19.8

Gap = (all students performance) - (subgroup performance)

We use the following formula to identify set of significant gap thresholds for each subgroup category/metric combination and by number of students in the subgroup result in question -

CORE-wide gap for the metric-subgroup category in question + $1/\sqrt{N} \times 100$, where "N" refers to the number of students in the subgroup result in question

Any gap is considered significant if it is greater than the threshold established based upon the metric-subgroup-n-size in question.

- LPRG = Lowest Performing Racial/Ethnic Subgroup
- EL = English Learner
- SD = Socioeconomically Disadvantaged
- SWD = Students with Disabilities