

**The following analysis describes the impact of the proposed ECI  
Policy business rules change on outlier identification  
(All Students; At-Risk Students; Students with Disabilities)**

The analysis reflects data for SY 2018-19 from the start of school through February 28, 2019.

**ALL Students: Out-of-school suspension outliers**

Outlier Threshold and Grade Band Averages

Grade Band	Outlier Threshold	Overall # of Students with OSS	Overall % of Students with OSS	Grade Band Average within 5 Points of Outlier Threshold?
Elementary	3.7%	272	1.7%	Yes
Middle	17.5%	639	4.8%	No
High	31.4%	694	8.9%	No
Alternative	45.5%	137	8.5%	No
Adult	2.2%	33	0.7%	Yes

Outlier Schools

School Name	Total Enrollment	Grade Band	# of Students with OSS	% of Students with OSS	Impact of Rule Change
School 1	122	Adult	17	13.9%	No impact – school is outlier
School 2	412	Elementary	40	9.7%	No impact – school is outlier
School 3	560	Elementary	52	9.3%	No impact – school is outlier
School 4	400	Elementary	32	8.0%	No impact – school is outlier
School 5	164	Adult	11	6.7%	No impact – school is outlier
School 6	518	Elementary	31	6.0%	School would be removed from outlier list (% OSS within 5 percentage points of grade band average)
School 7	112	Elementary	5	4.5%	School would be removed from outlier list (% OSS within 5 percentage points of grade band average)
School 8	254	Elementary	11	4.3%	School would be removed from outlier list (% OSS within 5 percentage points of grade band average)
School 9	462	Elementary	18	3.9%	School would be removed from outlier list (% OSS within 5 percentage points of grade band average)

## AT-RISK Students: Out-of-school suspension outliers

### Outlier Threshold and Grade Band Averages

Grade Band	Outlier Threshold	Overall # of At Risk Students with OSS	Overall % of At Risk Students with OSS	Grade Band Average within 5 Points of Outlier Threshold?
Elementary	7.1%	172	2.2%	<b>Yes</b>
Middle	21.5%	394	6.4%	No
High	35.2%	455	12.6%	No
Alternative	45.6%	115	8.8%	No
Adult	N/A	N/A	N/A	N/A

### Outlier Schools

School Name	Total At-Risk Enrollment	Grade Band	# of At Risk Students with OSS	% of At Risk Students with OSS	Impact of Rule Change
School 1	175	Elementary	23	13.1%	<b>No impact – school is outlier</b>
School 2	345	Elementary	41	11.9%	<b>No impact – school is outlier</b>
School 3	36	Elementary	<b>4</b>	11.1%	<b>School would be removed from outlier list</b> ( <i>Fewer than 5 students in monitored population were suspended</i> )
School 4	227	Elementary	23	10.1%	<b>No impact – school is outlier</b>

## STUDENTS WITH DISABILITIES (SWD): Out-of-school suspension outliers

### Outlier Threshold and Grade Band Averages

Grade Band	Outlier Threshold	Overall # of SWD with OSS	Overall % of SWD with OSS	Grade Band Average within 5 Points of Outlier Threshold?
Elementary	14.5%	91	4.4%	No
Middle	31.1%	224	10.3%	No
High	38.4%	182	12.4%	No
Alternative	57.4%	70	9.6%	No
Adult	33.9%	15	8.6%	No

### Outlier Schools

School Name	Total SWD Enrollment	Grade Band	# SWD OSS	% SWD OSS	Impact of Rule Change
School 1	64	Elementary	13	20.3%	<b>No impact – school is outlier</b>
School 2	120	Elementary	21	17.5%	<b>No impact – school is outlier</b>
School 3	48	Elementary	8	16.7%	<b>No impact – school is outlier</b>
School 4	56	Elementary	9	16.1%	<b>No impact – school is outlier</b>

### Visualization of data distribution using existing Interquartile Range Rules

