The State of Public Education in Texas 2017 School Rankings Analysis



Overview of School Rankings Webinar Presentation

- **School Rankings Methodology**
- **School Rankings Regional Indicator Analysis**
- **School Grade Analysis**
- **Gold Ribbon Analysis**
- **Student Mobility & School Rankings**
- **Appendix**



CHILDREN AT RISK School Rankings Methodology









Elementary and Middle School

High School

Student Achievement



Achievement & Poverty



Student Growth



College Readiness





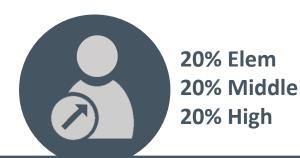
CHILDREN AT RISK School Rankings Methodology



60% Elem 60% Middle 30% High



20% Elem 20% Middle 20% High





30% High

I

Student Achievement

% of students at Level III (Mastery) in Reading and Math combined



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Student Growth

Year-over-year growth in STAAR Reading and Math scores at the student level



College Readiness

C@R Grad Rate
SAT / ACT Part. Rate
AP / IB Part. Rate
% AP / IB Pass Rate
SAT / ACT Score



C@R School Rankings Indicator Analysis:Statewide Performance

Third Grade Reading

Percentage of students performing at Level III Advanced on the STAAR Reading exam in the 3rd grade

Algebra I

Percentage of students performing at Level III Advanced on the STAAR Algebra I End of Course exam

Average SAT Score

The average SAT score (reading and math only)

C@R Graduation Rate

The highest of each campus' four-, five-, or six- year graduation rates using the May 2015 graduating cohorts



























Third – Fifth Grade Reading + Math

Percentage of students performing at Level III Advanced on the STAAR Reading + Math exams in grades 3-5

English I + II

Percentage of students performing at Level III Advanced on the STAAR English I and II End of Course exams

College Readiness

Percentage of 2015 high school graduates who scored at or above TEA-defined criterion on either the SAT (1110 reading and math combined) or ACT (24 composite)



School Rankings Indicator Analysis: Statewide Change Over Time

Indicators	Current Year 2015-16	Change Since 2014-15	Change Since 2013-14	Overall Change in 3 years
3rd Grade Reading	23%	N/A	N/A	N/A
3rd-5th Grade Reading & Math	21%	19%	17%	+ 4%
Algebra I	15%	12%	10%	+ 5%
English I & II	7%	6%	5%	+ 2%
Average SAT Score (Reading & Math)	948	954	957	- 9 points
College Readiness	24%	25%	25%	- 1%
C@R Graduation Rate	88%	87%	88%	0%



This analysis captures data from **250 counties**with over **959 public school districts** and **127 charter districts** and nearly **5.2 million students**

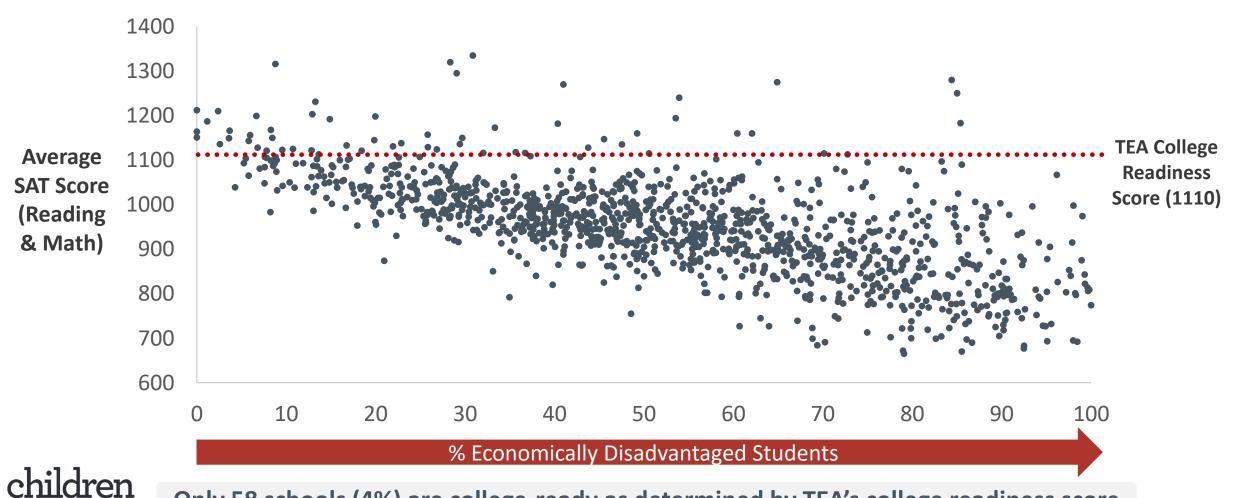
School Rankings Indicator Analysis: Comparison of the % Change Year-Over-Year Across 5 Major Regions

Region	# of Schools	% Eco Dis	Reading & Math Gr. 3-5	Algebra I	English I & II	Average SAT Score	College Readiness	C@R Grad Rate	Overall Change
TARRANT COUNTY + = Keller ISD - = H-E-B ISD	462	54%	+ 3%	+ 3%	+ 2%	0%	0%	0%	+ 8%
AUSTIN + = Hutto ISD - = Lockhart ISD	438	48%	+ 1%	+ 2%	+ 1%	- 1%	0%	+ 1%	+ 4%
SAN ANTONIO + = Lackland ISD - = Marion ISD	552	60%	+ 2%	+ 4%	+ 1%	- 3%	0%	0%	+ 4%
HOUSTON + = Gateway Academy - = Hardin ISD	1383	59%	+ 2%	+ 3%	+ 1%	- 1%	- 1%	0%	+ 4%
NORTH TEXAS + = Forney ISD - = Avalon ISD	1724	54%	+ 2%	+ 2%	+ 1%	- 1%	- 2%	0%	+ 2%



Average SAT Scores (Reading & Math): High Schools Across the State

% Economically Disadvantaged & Average Combined Math/Reading SAT Score



Only 58 schools (4%) are college-ready as determined by TEA's college readiness score

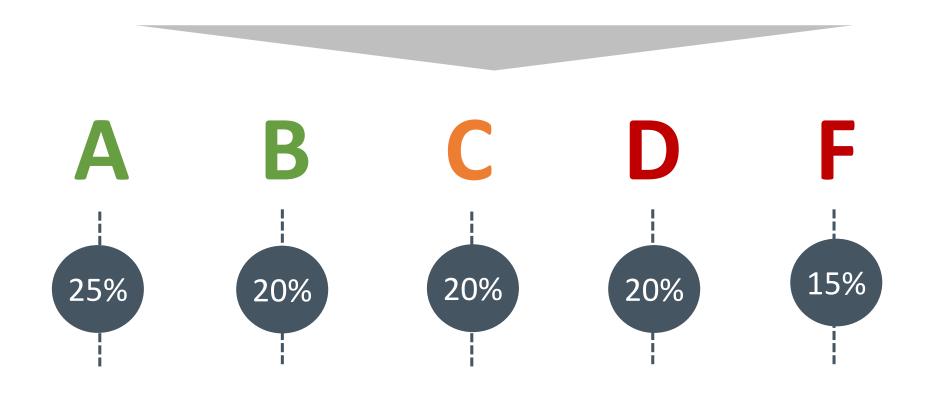
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School Grade Analysis



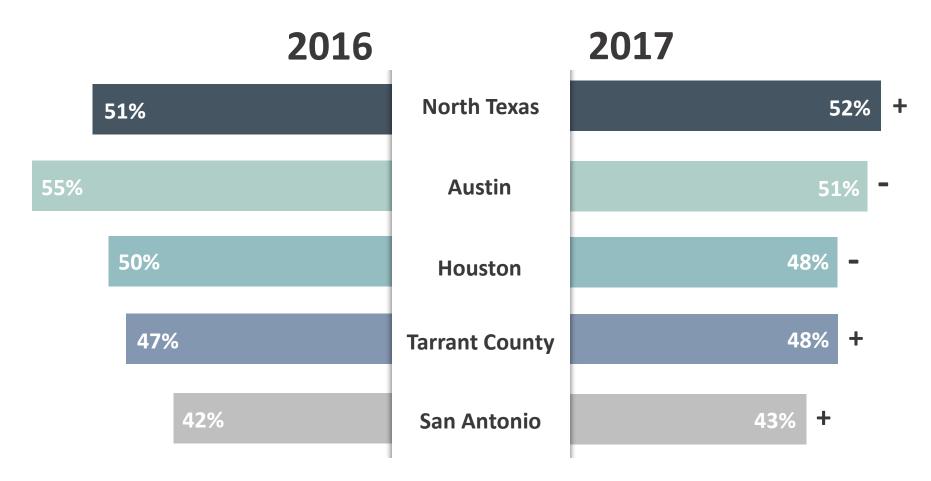
Grade Breakdown of Schools Across Texas

7,805 Elementary, Middle, & High Schools





Percent of Schools by Region with a CHILDREN AT RISK A or B Grade





School Grade Analysis: Comparison of the % of A/B Schools Across Harris County Districts

District	# of Schools	% Eco Dis	% A/B	% A/B Grades in 2015-16	% Change from 2014-15
TOMBALL ISD	17	22%	94%		-3%
HARMONY ACADEMY	14	58%	93%		1%
KATY ISD	56	31%	84%		5%
LA PORTE ISD	11	54%	82%		42%
HUMBLE ISD	41	37%	80%		13%
KLEIN ISD	43	42%	79%		-3%
GALENA PARK ISD	22	83%	68%		42%
DEER PARK ISD	11	42%	64%		-9%
YES PREP SCHOOLS	17	83%	63%		-6%
KIPP INC CHARTER	18	92%	61%		8%
CYPRESS-FAIRBANKS ISD	82	53%	60%		-14%
SPRING BRANCH ISD	39	59%	59%		7%
HOUSTON ISD	268	80%	59%		18%
GOOSE CREEK CISD	24	69%	58%		15%
PASADENA ISD	60	79%	50%		12%
ALIEF ISD	41	83%	49%		17%
SPRING ISD	36	73%	44%		34%
ALDINE ISD	58	89%	31%		17%



School Grade Analysis: Comparison of the % of A/B Schools Across Dallas County Districts

District	# of Schools	% Eco Dis	% A/B	% A/B Grades in 2015-16
GHLAND PARK ISD	7	82%	100%	
INNYVALE ISD	3	76%	100%	
PPELL ISD	15	89%	93%	
HARDSON ISD	52	18%	73%	
RROLLTON-FARMERS BRANCH ISD	35	68%	63%	
AND PRAIRIE ISD	33	0%	48%	
ARLAND ISD	66	76%	41%	
LLAS ISD	224	77%	33%	
SQUITE ISD	46	56%	28%	
NCASTER ISD	10	78%	20%	
DAR HILL ISD	12	9%	17%	
INCANVILLE ISD	16	70%	13%	
'ING ISD	32	83%	9%	
SOTO ISD	10	79%	0%	

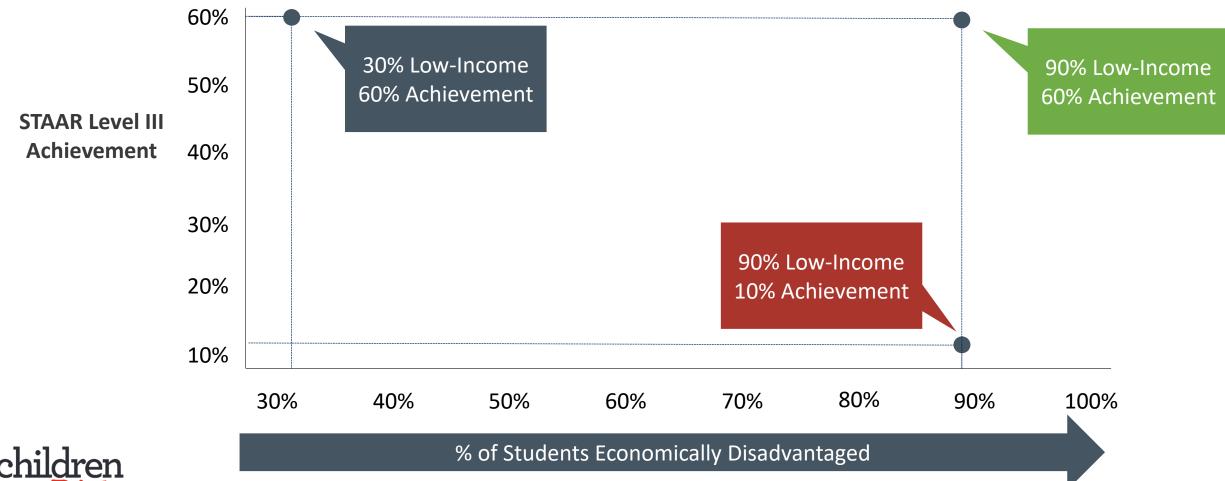


Gold Ribbon Analysis



Example of Gold Ribbon Schools Achieving Outlier Results Despite High Poverty







Gold Ribbon Schools

Number of Gold Ribbon Schools

522

in Texas

Gold Ribbon Characteristics



More than **75% economically disadvantaged** (high poverty)



Receive an A or a B in the CHILDREN AT RISK rankings (high performing)



A traditional neighborhood campus; charter schools are not included



Top 10 Districts in Texas with the Greatest Increase in Gold Ribbon Schools

District	Area	# of Eco Dis Schools	# Gold Ribbon	% Gold Ribbon	# of Eco Dis Schools	# Gold Ribbon	% Gold Ribbon	% Increase
			2016			2017		
Galena Park ISD	Greater Houston	13	2	15%	13	8	62%	+ 46%
McAllen ISD	Rio Grande Valley	14	4	29%	13	9	69%	+ 41%
Southwest ISD	San Antonio	10	2	20%	9	5	56%	+ 36%
Edinburg CISD	Rio Grande Valley	27	12	44%	27	19	70%	+ 26%
Harlingen CISD	Rio Grande Valley	13	5	38%	14	9	64%	+ 26%
Amarillo ISD	Amarillo	20	5	25%	22	11	50%	+ 25%
El Paso ISD	El Paso	37	9	24%	40	18	45%	+ 21%
Mission CISD	Rio Grande Valley	11	3	27%	11	5	45%	+ 18%
La Joya ISD	Rio Grande Valley	23	8	35%	23	12	52%	+ 17%
Cypress-Fairbanks ISD	Greater Houston	12	3	25%	12	5	42%	+ 17%



5 of 10 districts with the most growth in % of gold ribbon schools are concentrated in the Rio Grande Valley

Highlights from Recent Gold Ribbon School Site Visits Oakhurst Elementary (Fort Worth ISD) and Jensen Elementary (Pasadena ISD)



Clear school vision demonstrated by strong leadership

A focused and innovative leader who instills in staff and students that success is possible



Data-driven instruction and teacher development

Staff meets regularly to discuss student progress measured by data and share best practices in an effort to quickly identify every single student's strengths and areas for growth



Community and family engagement

An active presence in the community with regular events for parents to be involved in their child's education both in the classroom and at home



School district interaction

Vertical alignment of district-wide, high quality curriculum and teacher support

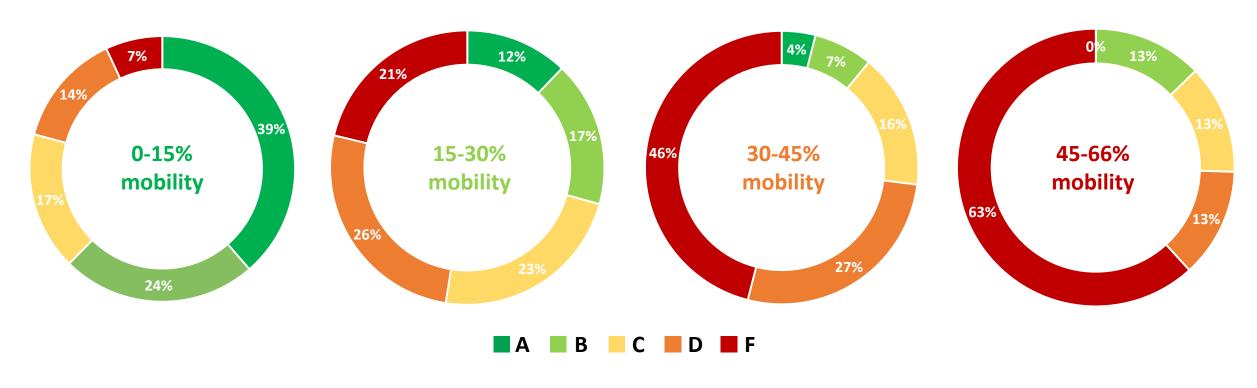


Relationship Between Student Mobility & School Rankings



Relationship Between Mobility and C@R Rankings at Elementary Schools

Statewide Mobility by Percentage Breakdown (Range: 0.6% - 66.1%)





we see the majority of A's at schools with the lowest mobility rates and the majority of F's at schools with higher mobility rates



Top 15 Districts with the Highest Mobility Rates of the 5 Major Regions

District	Region	# of Schools	Average Mobility Rate
Spring ISD	Houston	25	22.5
Judson ISD	San Antonio	18	21.7
South San Antonio ISD	San Antonio	10	21.3
San Antonio ISD	San Antonio	54	21.1
Edgewood ISD	San Antonio	10	21.0
Alief ISD	Houston	30	20.4
Crowley ISD	North Texas	14	20.1
Dallas ISD	North Texas	149	19.9
Southwest ISD	San Antonio 11		19.7
Goose Creek CISD	Houston	15	19.5
Fort Worth ISD	Tarrant County	81	18.6
Harlandale ISD	San Antonio	13	18.4
Aldine ISD	Houston	42	18.3
North East ISD	San Antonio	46	18.2



7 of the 15 districts with the highest mobility rates of the 5 major regions are in Greater San Antonio

Appendix



Change in Number of Gold Ribbon Elementary Schools in North Texas High Performing (A or B grade) & High Poverty (75%+ Economically Disadvantaged)

Change in Number of Gold Ribbon Elementary Schools 2016 vs. 2017

		2016					
	# of Schools >75% Economically Disadvantaged	# of Gold Ribbon Schools	% Gold Ribbon Schools	# of Schools >75% Economically Disadvantaged	# of Gold Ribbon Schools	% Gold Ribbon Schools	% Increase
DALLAS ISD	138	25	18%	135	39	29%	+11%
ARLINGTON ISD	30	1	3%	31	4	13%	+10%
GRAND PRAIRIE ISD	14	5	36%	13	5	38%	+3%
MESQUITE ISD	20	4	20%	22	5	23%	+3%
RICHARDSON ISD	15	4	27%	14	4	29%	+2%
FORT WORTH ISD	64	5	8%	66	5	8%	0%
DUNCANVILLE ISD	9	2	22%	10	2	20%	-2%
IRVING ISD	18	4	22%	17	2	12%	-10%
LANCASTER ISD	7	2	29%	7	1	14%	-14%



Additionally, only 3 gold ribbon <u>high schools</u> in all of the North Texas region (9 counties) – all Dallas ISD schools

Change in % of Gold Ribbon Schools by Harris County District High Performing (A or B grade) & High Poverty (75%+ Economically Disadvantaged)

District	# of Eco Dis	# Gold Ribbon	% Gold	# of Eco Dis	# Gold Ribbon	% Gold	% Pt	
District	Schools	Schools	Ribbon	Schools	Schools	Ribbon	Change	
		2016			2017			
GALENA PARK ISD	19	3	16%	19	9	47%	+32%	
CHANNELVIEW ISD	8	1	13%	8	3	38%	+25%	
CYPRESS-FAIRBANKS ISD	14	3	21%	14	5	36%	+14%	
ALIEF ISD	29	6	21%	36	9	25%	+4%	
DEER PARK ISD	1	0	0%	1	0	0%	0%	
HUMBLE ISD	4	0	0%	4	0	0%	0%	
KATY ISD	1	0	0%	1	0	0%	0%	
LA PORTE ISD	1	0	0%	1	0	0%	0%	
SPRING BRANCH ISD	9	0	0%	20	0	0%	0%	
HOUSTON ISD	176	38	22%	185	39	21%	-1%	
PASADENA ISD	41	10	24%	42	10	24%	-1%	
SPRING ISD	17	3	18%	13	2	15%	-2%	
ALDINE ISD	39	4	10%	57	2	4%	-7%	
GOOSE CREEK CISD	7	1	14%	7	0	0%	-14%	
KLEIN ISD	7	1	14%	6	0	0%	-14%	
SHELDON ISD	5	1	20%	7	0	0%	-20%	

