



2018 School Rankings

STATE OF EDUCATION Greater Houston

Spring 2018

children
atRisk

Speaking Out + Driving Change for Children

Overview of Presentation

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HOUSTON ISD IR SCHOOLS

STATEWIDE ANALYSIS

C@R ranks all elementary and middle schools across three main areas and all high schools across four main areas

I

II

III

IV

ELEMENTARY + MIDDLE SCHOOLS

HIGH SCHOOLS

**STUDENT
ACHIEVEMENT**



**ACHIEVEMENT
+ POVERTY**



**STUDENT
GROWTH**

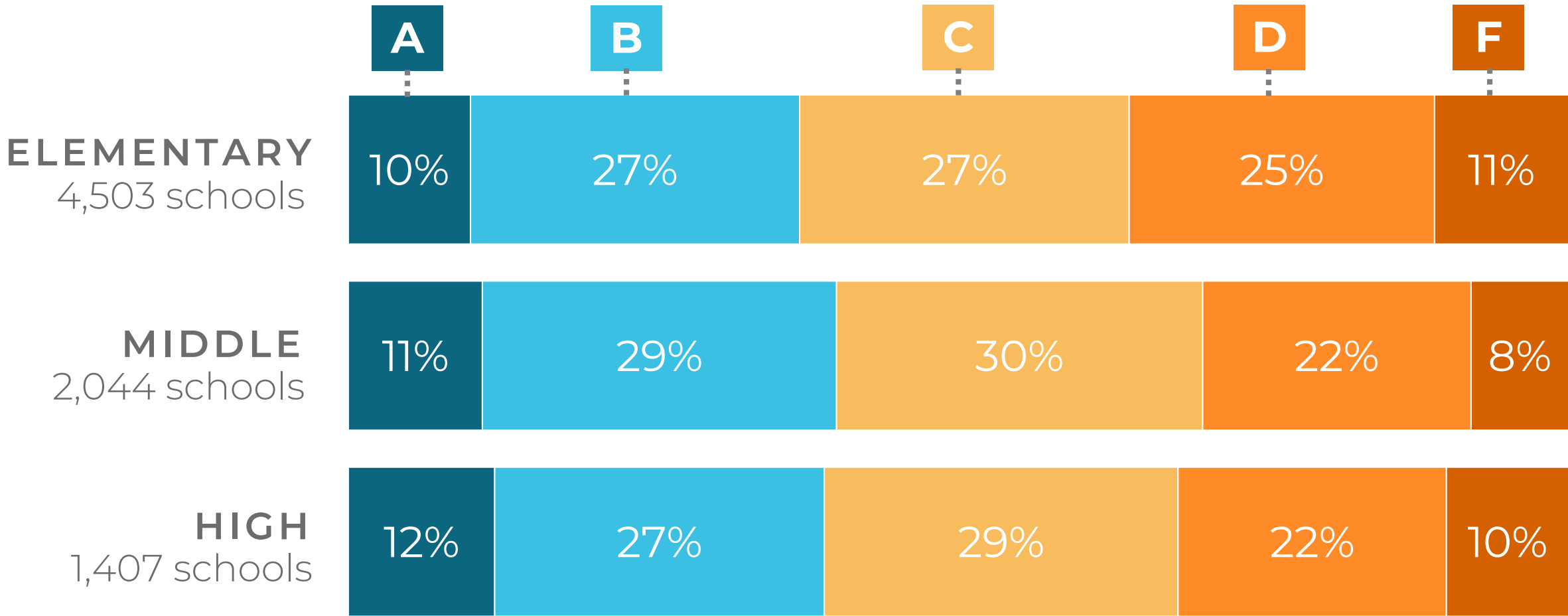


**COLLEGE
READINESS**



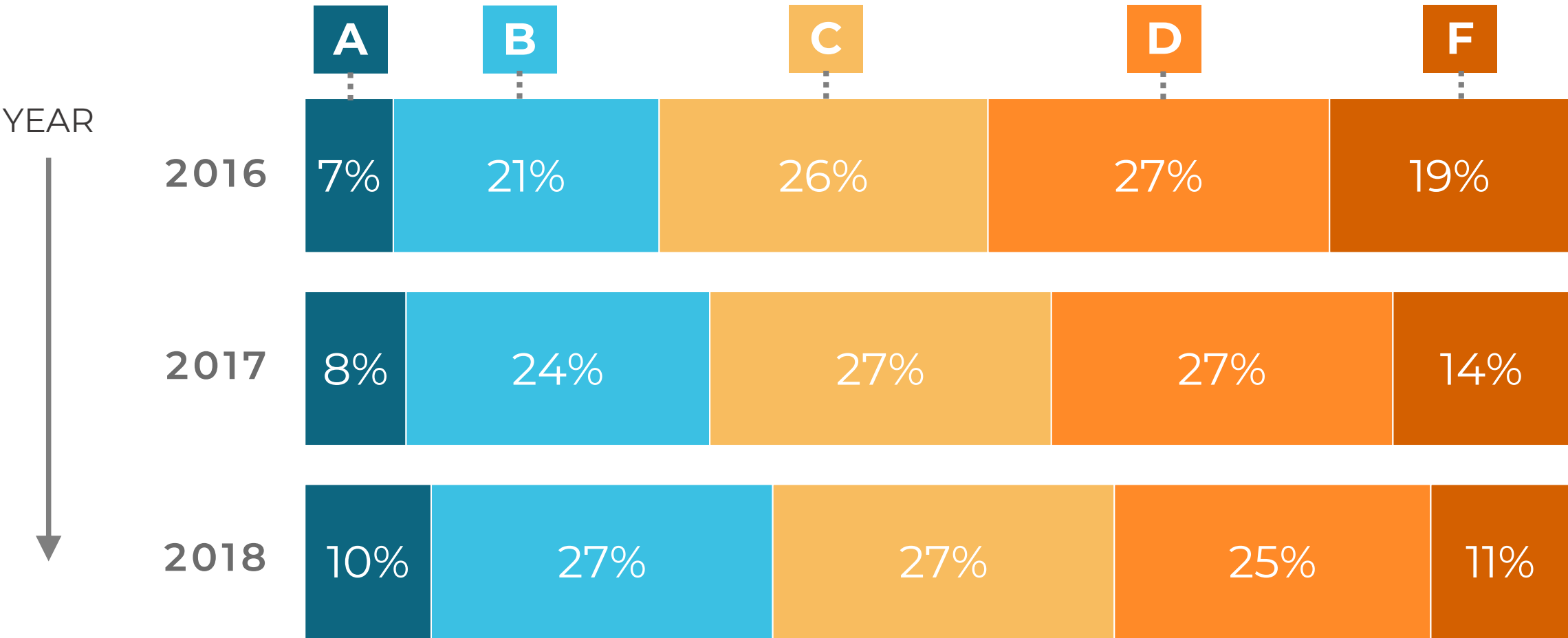
Statewide Grade Distribution of Schools by Grade Level

% of Schools **Statewide** Ranked...



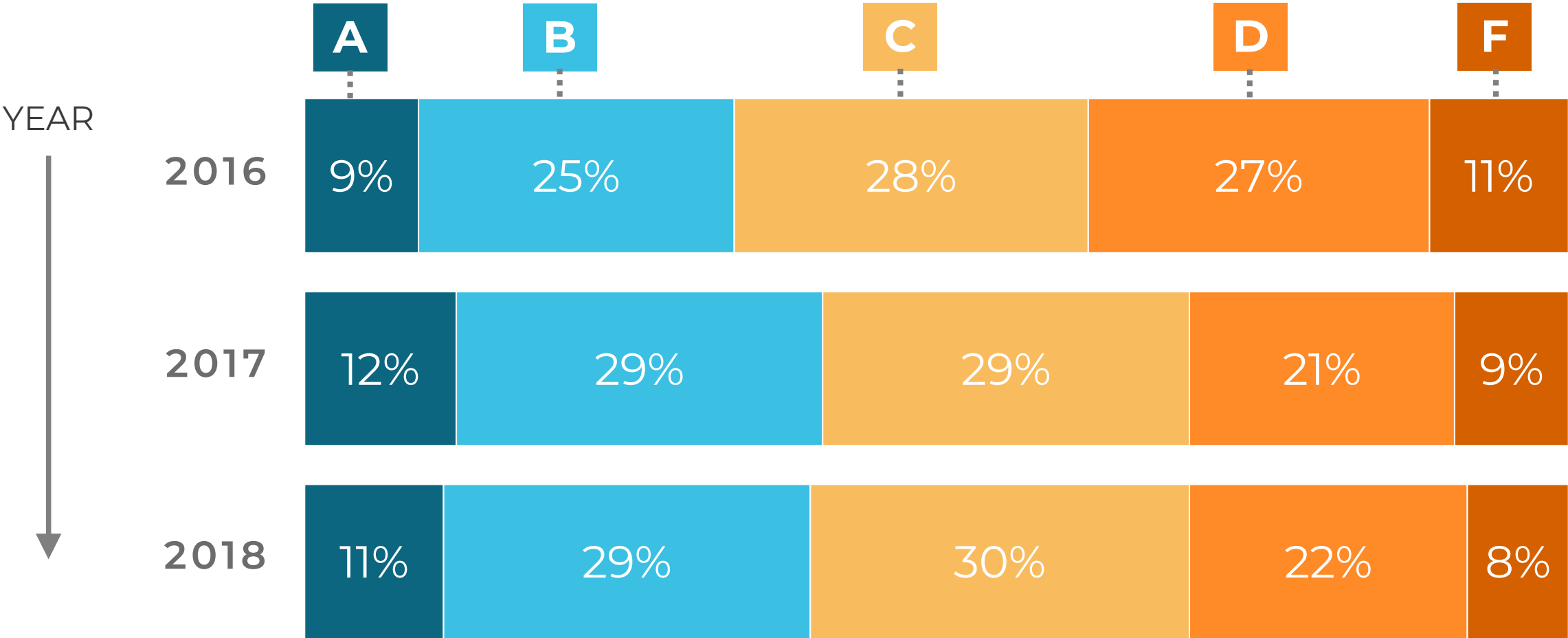
Statewide Grade Distribution of **Elementary** Schools Over Time

% of Elementary Schools **Statewide** Ranked...



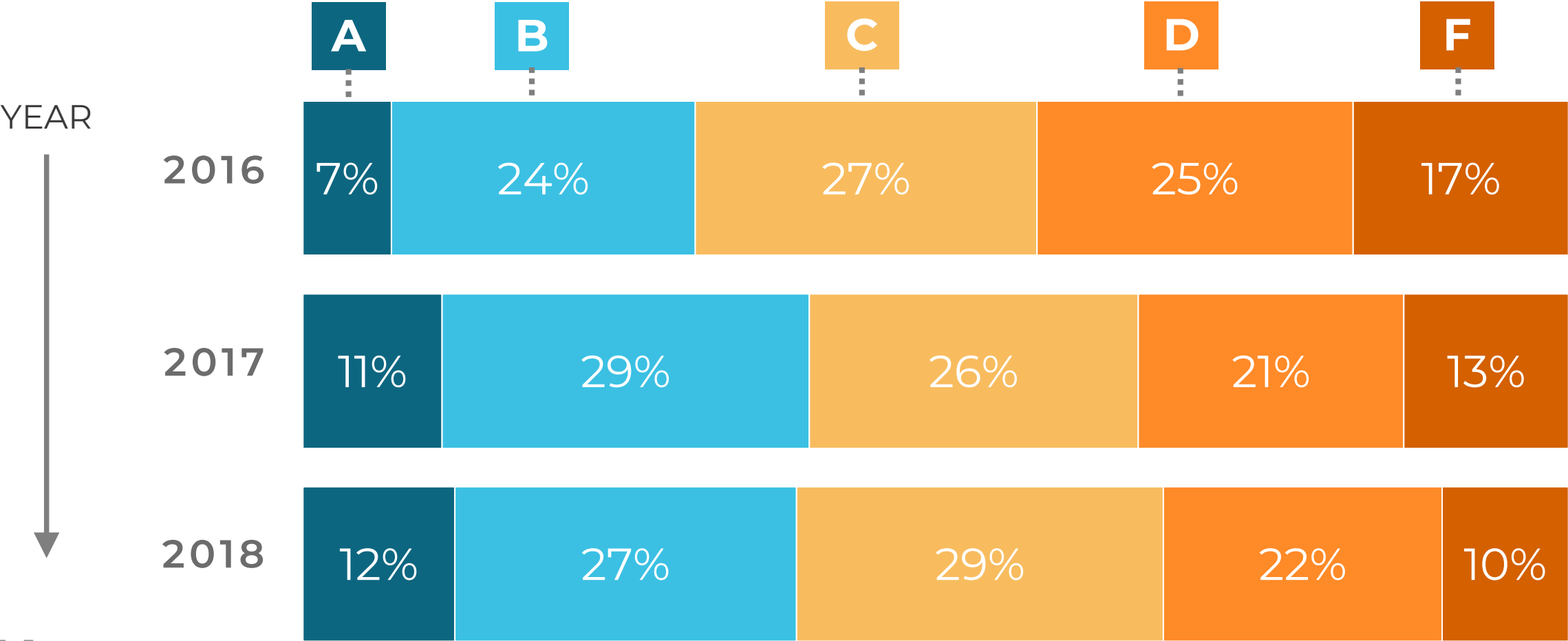
Statewide Grade Distribution of **Middle** Schools Over Time

% of Middle Schools **Statewide** Ranked...



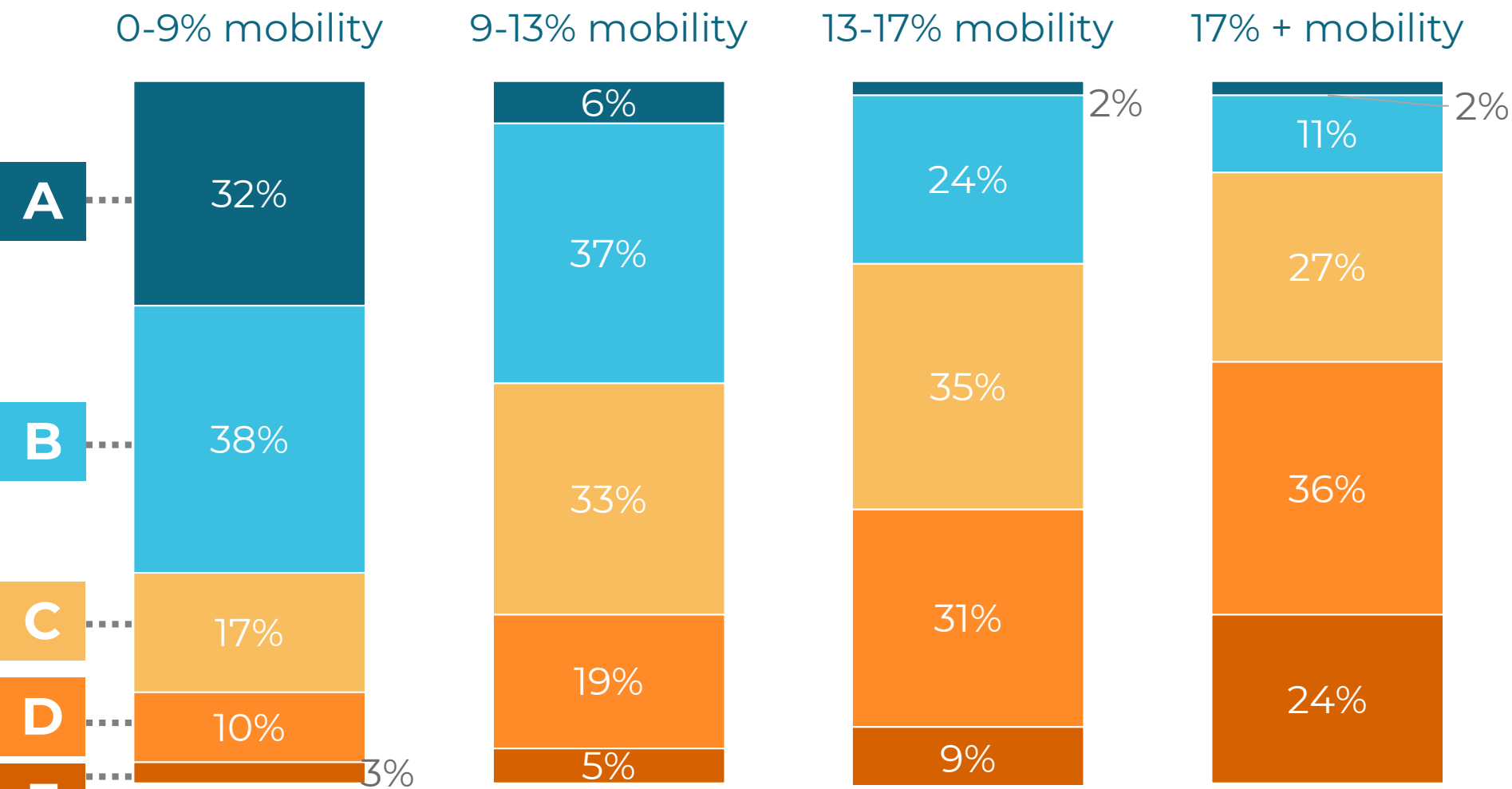
Statewide Grade Distribution of **High** Schools Over Time

% of High Schools **Statewide** Ranked...



Schools with mobility rates below 9% are more likely to have an “A” than those with higher mobility rates

Relationship Between Grades and Campus Mobility



Mobility is defined by TEA as the % of students who are enrolled at a school for less than 83% of the school year

Mobility Rates in Texas School Districts

Highest Mobility Rates Compared to the Statewide Average

| | Enrollment | % Eco Dis | Mobility Rate | % A/B |
|-------------------------------------|------------|-----------|---------------|--------|
| TEXAS | 5291937 | 59% | 14% | 38% |
| TEXAS COLLEGE PREPARATORY ACADEMIES | 30394 | 49% | ▲ 38% | ▼ 30% |
| KILLEEN ISD | 42034 | 55% | ▲ 24% | ▼ 27% |
| EDGEWOOD ISD | 1 0674 | 87% | ▲ 23% | ▼ 11 % |
| CORPUS CHRISTI ISD | 36698 | 68% | ▲ 23% | ▼ 25% |
| SPRING ISD | 35041 | 69% | ▲ 23% | ▼ 8% |
| ALIEF ISD | 46045 | 83% | ▲ 22% | ▼ 20% |
| JUDSON ISD | 22288 | 64% | ▲ 22% | ▼ 23% |
| PHARR-SAN JUAN-ALAMO ISD | 30827 | 88% | ▲ 21 % | ▼ 37% |
| SAN ANTONIO ISD | 60706 | 90% | ▲ 20% | ▼ 6% |
| VICTORIA ISD | 1 3979 | 66% | ▲ 20% | ▼ 13% |

Mobility is defined by TEA as the % of students who are [enrolled](#) at a school for less than 83% of the school year

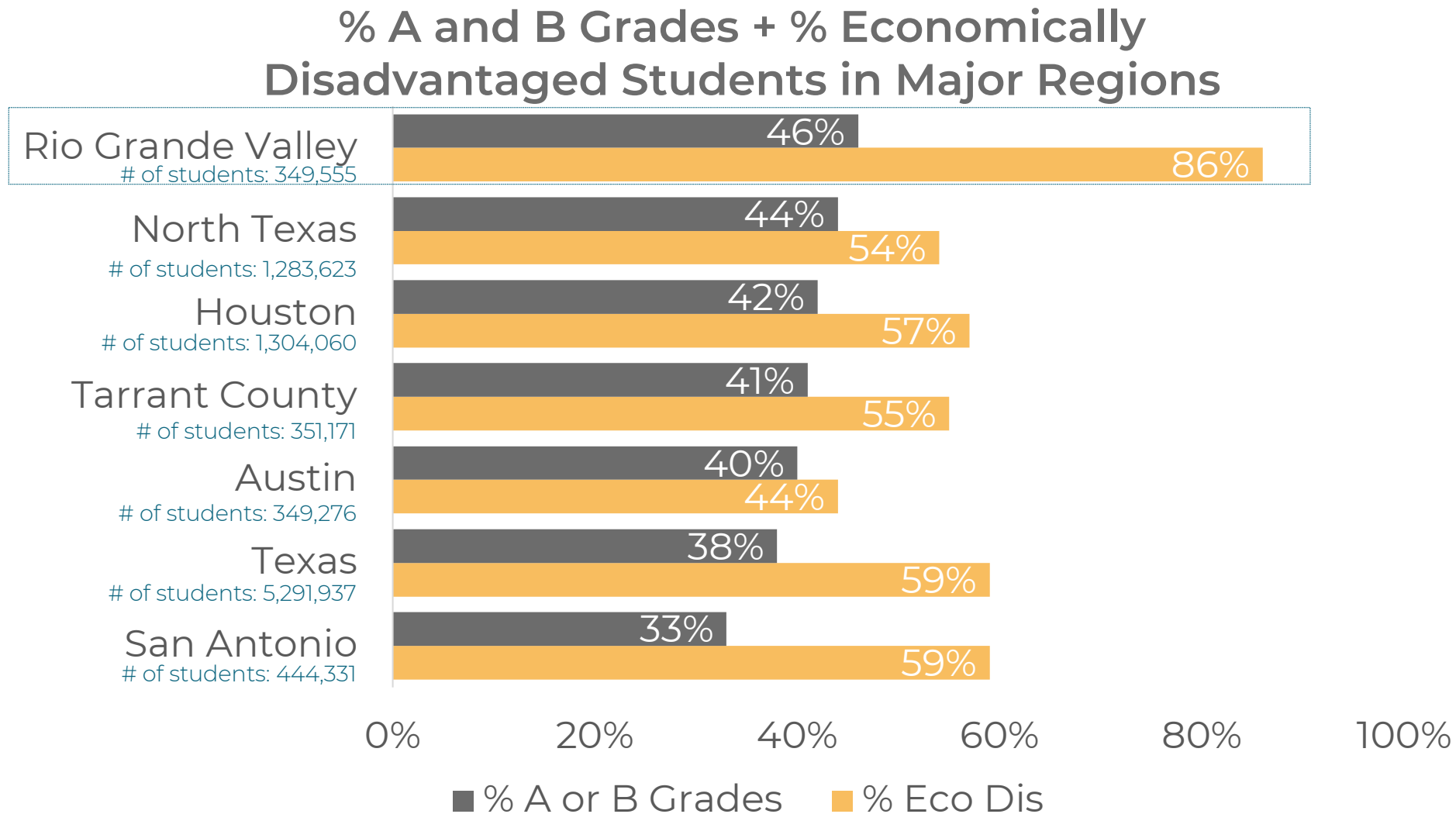


REGIONAL ANALYSIS

Demographics Statewide and in Major Regions

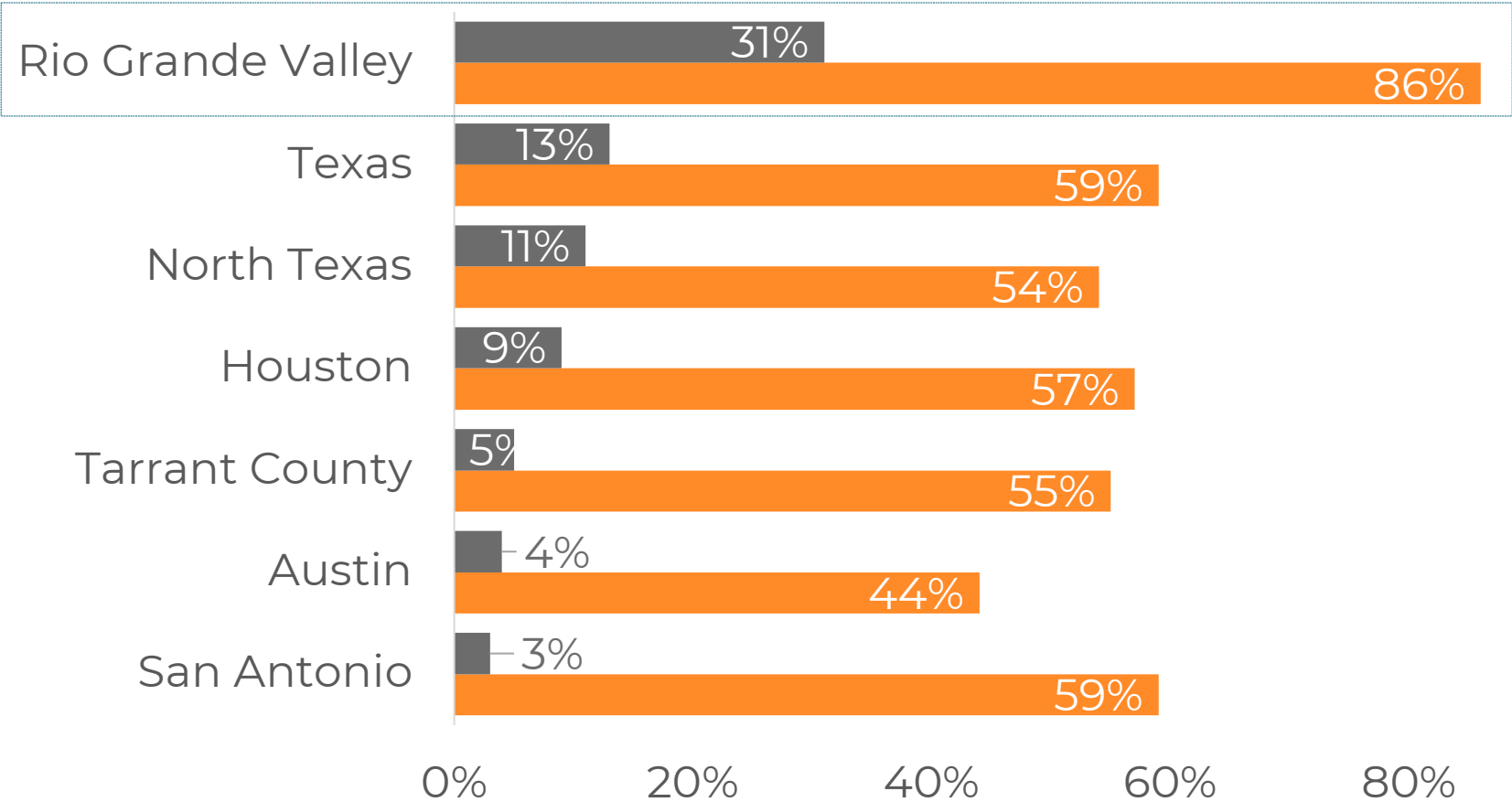
| | Total # of Students | % Eco Dis | % Asian | % Black | % Hispanic | % White | % Other | % in Special Education |
|--------------------------|---------------------|-----------|---------|---------|------------|---------|---------|------------------------|
| Texas | 5,025,094 | 58% | 4% | 12% | 53% | 28% | 3% | 9% |
| Greater Houston Area | 1,266,077 | 56% | 7% | 17% | 49% | 24% | 3% | 8% |
| Greater North Texas Area | 1,257,461 | 53% | 7% | 18% | 41% | 31% | 3% | 9% |
| Greater San Antonio Area | 413,006 | 59% | 2% | 7% | 68% | 20% | 3% | 10% |
| Fort Worth | 343,712 | 56% | 5% | 19% | 41% | 30% | 4% | 8% |
| Rio Grande Valley | 342,006 | 86% | 0% | 0% | 97% | 2% | 0% | 8% |
| Greater Austin Area | 336,958 | 44% | 6% | 7% | 47% | 37% | 4% | 10% |

The **Rio Grande Valley region** has the highest number of **schools with an A or B grade** despite having the highest percentage of low-income students



Nearly **one-third** of high-poverty schools in the **Rio Grande Valley** are high performing (with an A or B grade) despite 86% of students low-income

Share of High-Performing Schools Among High-Poverty Schools in Major Regions



Gold Ribbon Schools are schools that have a student body that is at least 75% economically disadvantaged, have an A or B grade, and are not magnet or charter schools

Comparison of Gold Ribbon Schools in Major Regions

Share of High-Performing Schools Among High-Poverty Schools in Major Regions

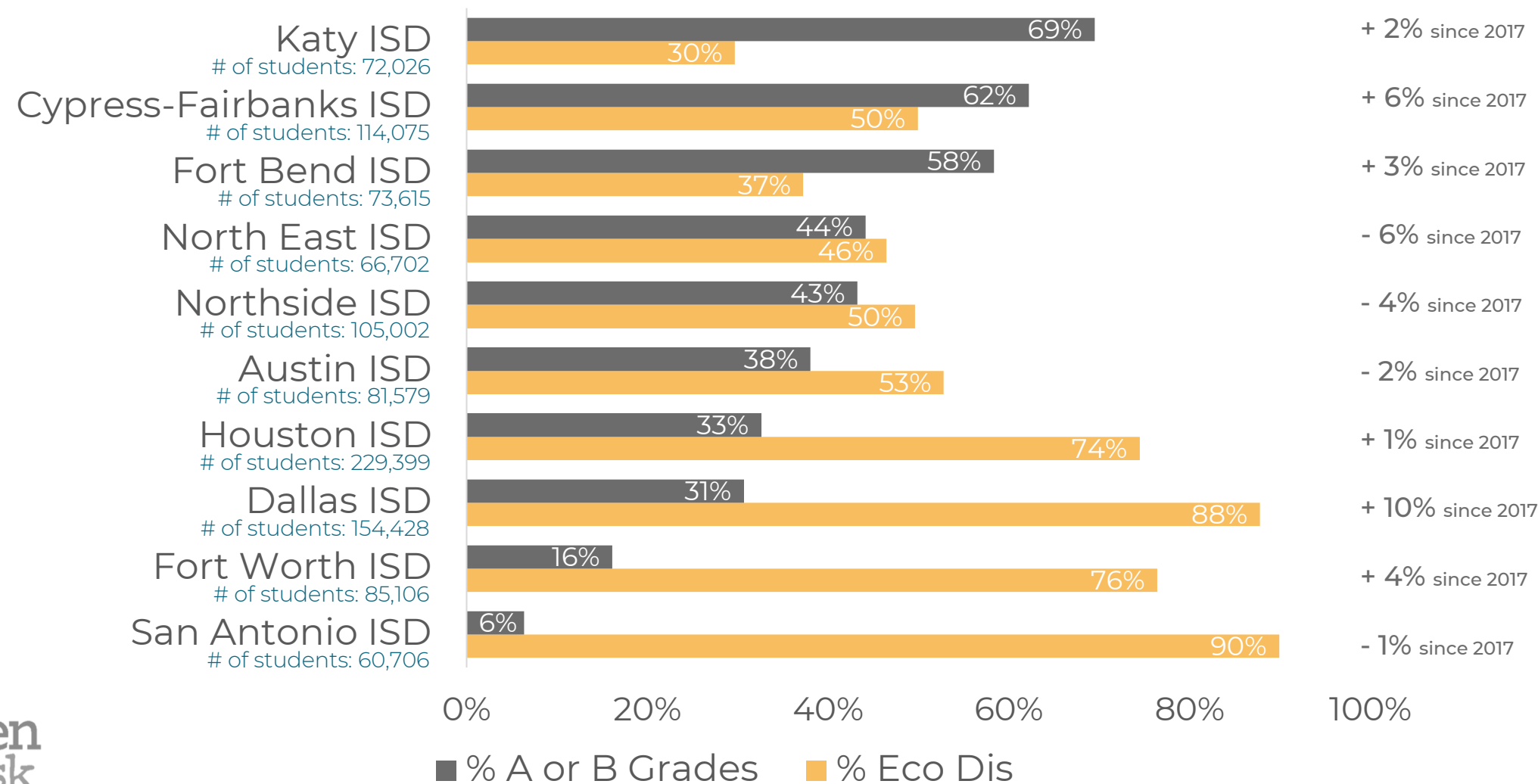
| | # of High-Poverty School | # of Gold Ribbon Schools | % Gold Ribbon Schools | % Economically Disadvantaged |
|---------------------|--------------------------|--------------------------|-----------------------|------------------------------|
| Rio Grande Valley | 426 | 134 | 31% | 86% |
| Texas | 2,854 | 374 | 13% | 59% |
| North Texas | 602 | 65 | 11% | 54% |
| Greater Houston | 591 | 55 | 9% | 57% |
| Tarrant County | 157 | 8 | 5% | 55% |
| Greater Austin | 119 | 5 | 4% | 44% |
| Greater San Antonio | 242 | 8 | 3% | 59% |

Gold Ribbon Schools are schools that have a student body that is at least 75% economically disadvantaged, have an A or B grade, and are not magnet or charter schools

STATEWIDE DISTRICT ANALYSIS

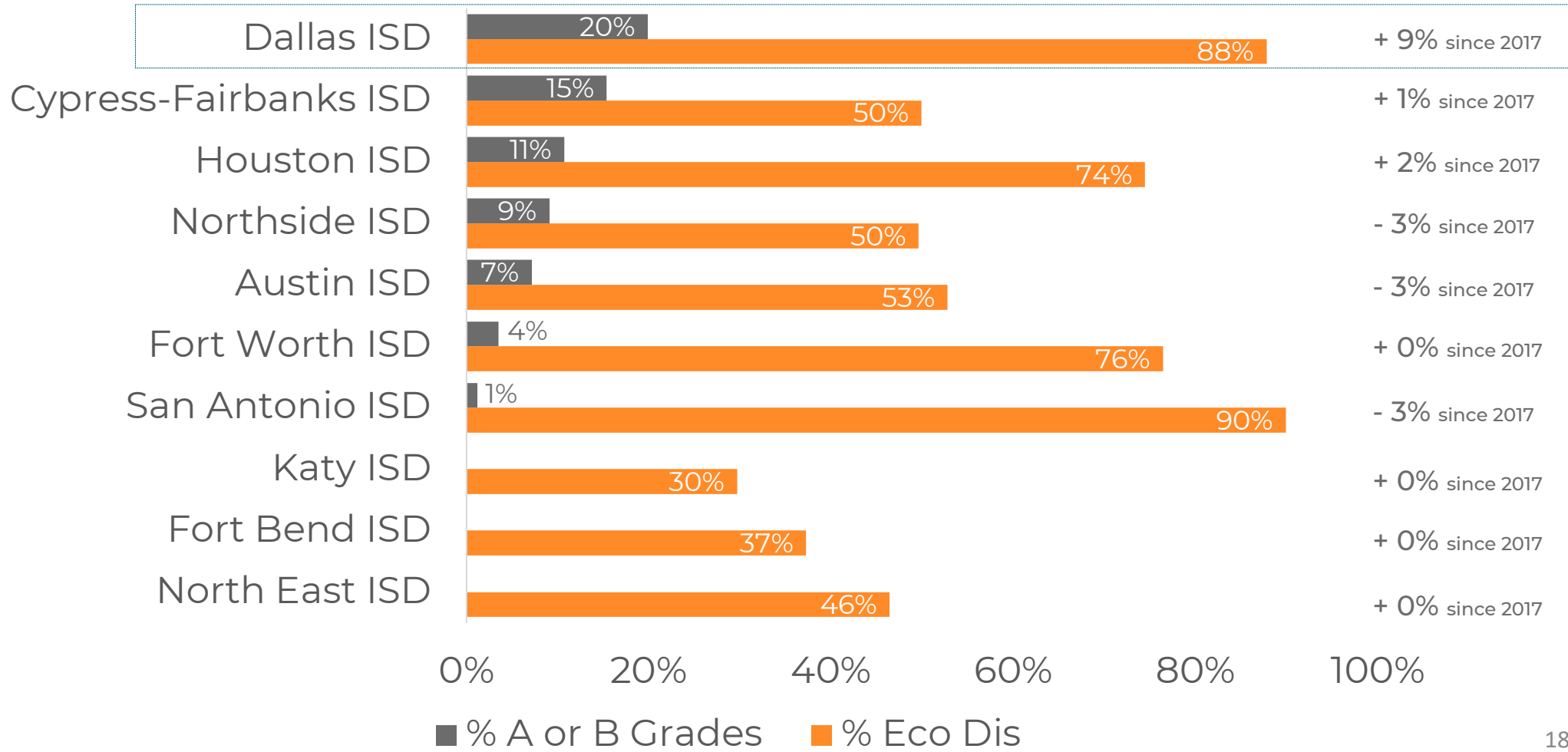
Dallas ISD increased the most number of schools with A or B grade catching up to Houston ISD (both with nearly 1/3 of schools with an A or B)

% A and B Grades + % Economically Disadvantaged Students in the 10 Largest School Districts in Texas (by enrollment)



Dallas ISD nearly doubled the number of high-poverty, high-performing schools (with an A or B grade) from 22 schools to 40 schools

Share of High-Performing Schools Among High-Poverty Schools in the 10 Largest School Districts in Texas (by enrollment)



Comparison of Gold Ribbon Schools in Major Regions

Share of High-Performing Schools Among High-Poverty Schools in Major Regions

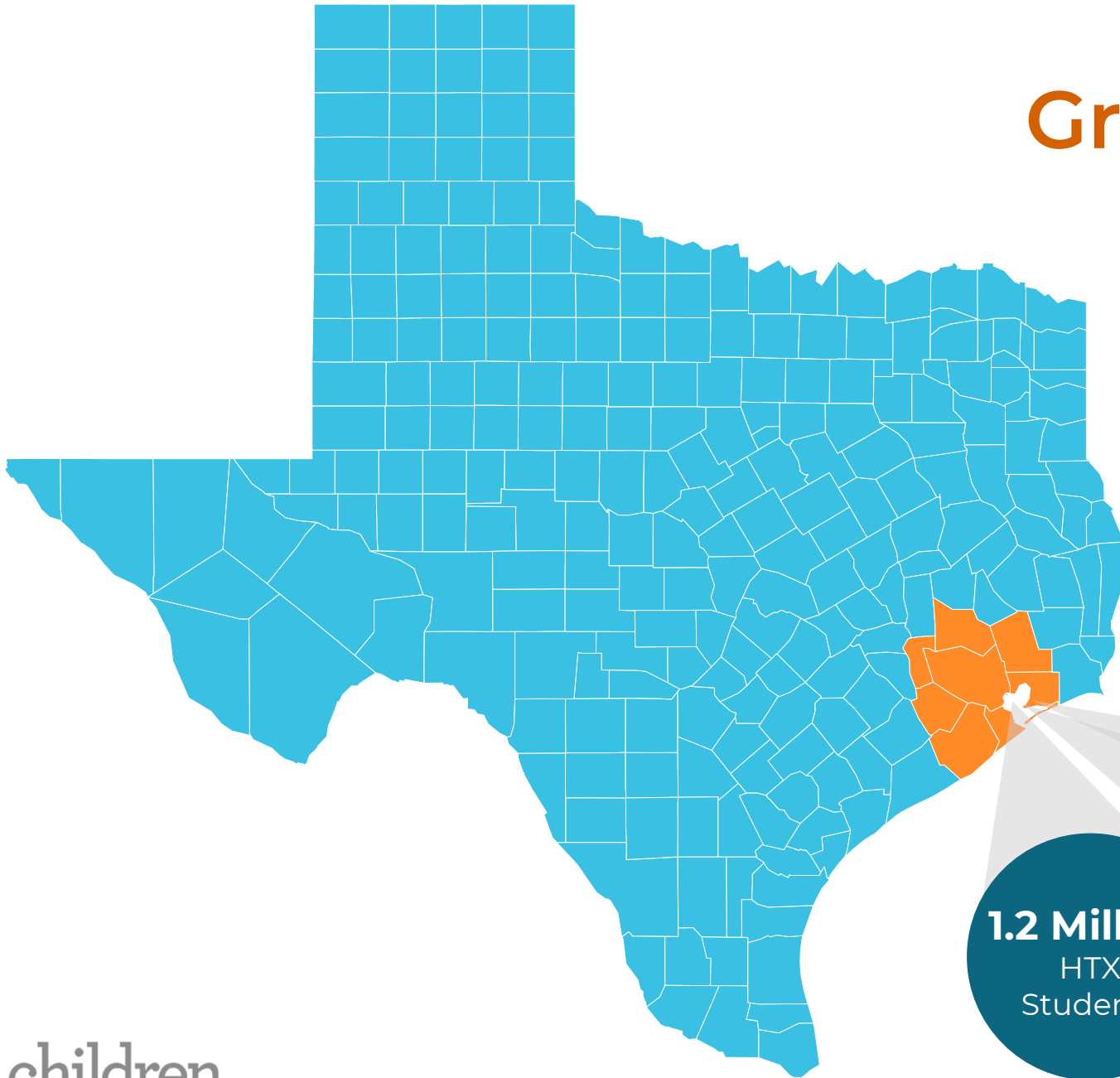
| | % Economically Disadvantaged | # of High-Poverty School | # of Gold Ribbon Schools | % Gold Ribbon Schools | % Change Since 2017 |
|-----------------|------------------------------|--------------------------|--------------------------|-----------------------|---------------------|
| Dallas ISD | 88% | 201 | 40 | 20% | + 9% |
| Cy-Fair ISD | 50% | 13 | 2 | 15% | + 1% |
| Houston ISD | 74% | 196 | 21 | 11% | + 2% |
| Northside ISD | 50% | 22 | 2 | 9% | - 3% |
| Austin ISD | 53% | 56 | 4 | 7% | - 3% |
| Fort Worth ISD | 76% | 85 | 3 | 4% | 0% |
| San Antonio ISD | 90% | 85 | 1 | 1% | - 3% |
| Katy ISD | 30% | 1 | 0 | 0% | 0% |
| Fort Bend ISD | 37% | 12 | 0 | 0% | 0% |
| North East ISD | 46% | 17 | 0 | 0% | 0% |

Gold Ribbon Schools are schools that have a student body that is at least 75% economically disadvantaged, have an A or B grade, and are not magnet or charter schools

GREATER HOUSTON REGIONAL ANALYSIS

Greater Houston Area

- Harris County
- Brazoria County
- Chambers County
- Fort Bend County
- Galveston County
- Liberty County
- Montgomery County
- Waller County

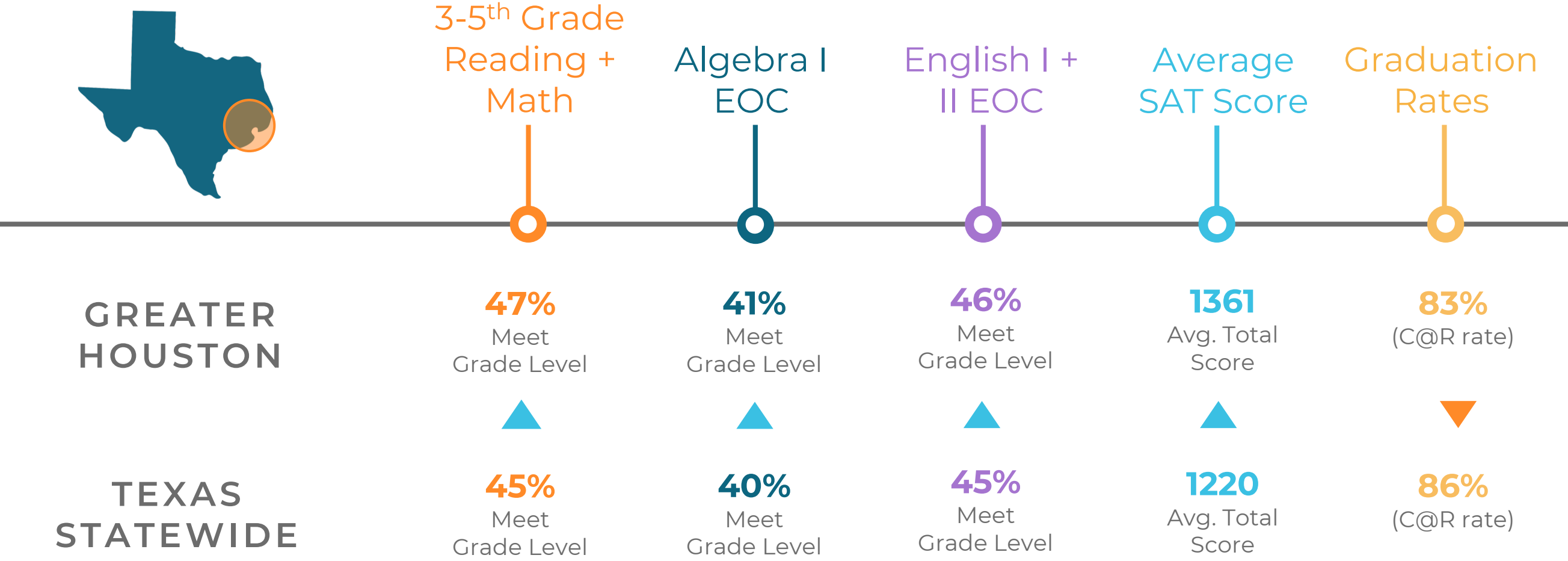


1.2 Million
HTX
Students

Home to
1 in 4
students
in Texas

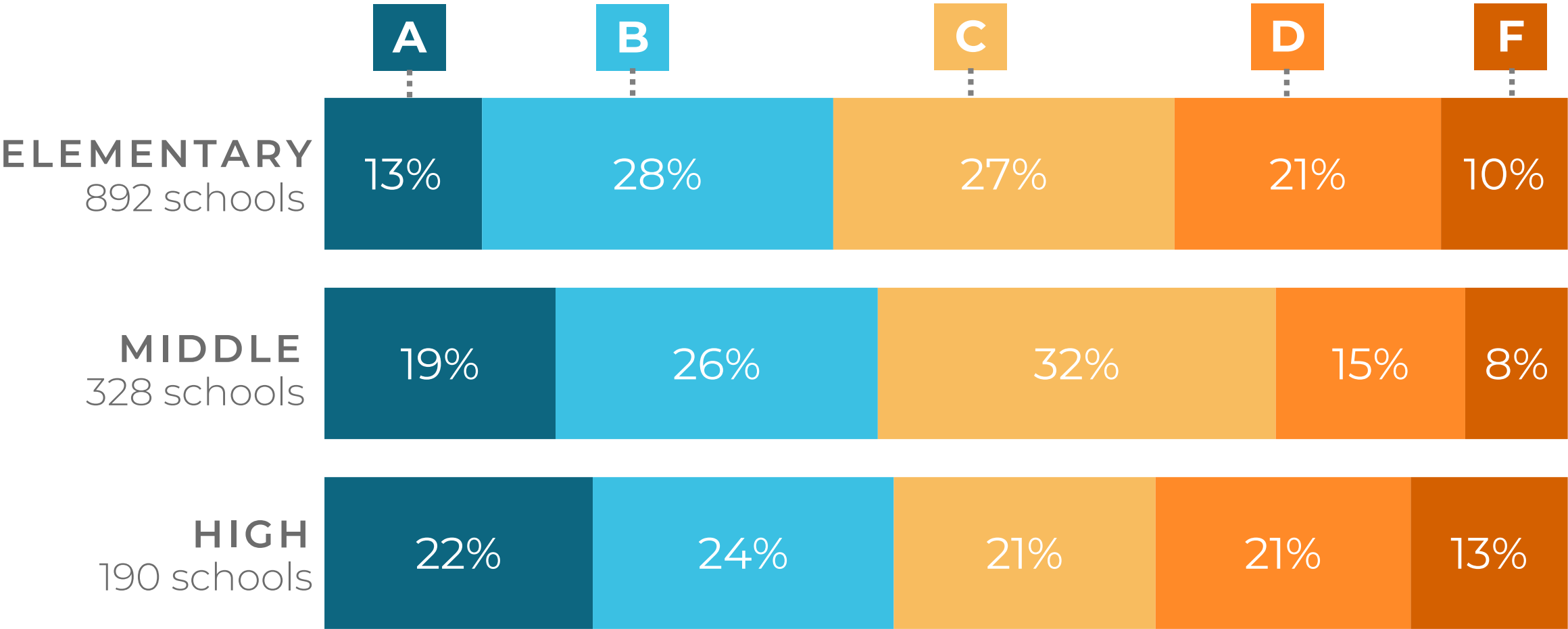
56%
of students
in HTX are
low-income

Academic Benchmark Performance in Greater Houston

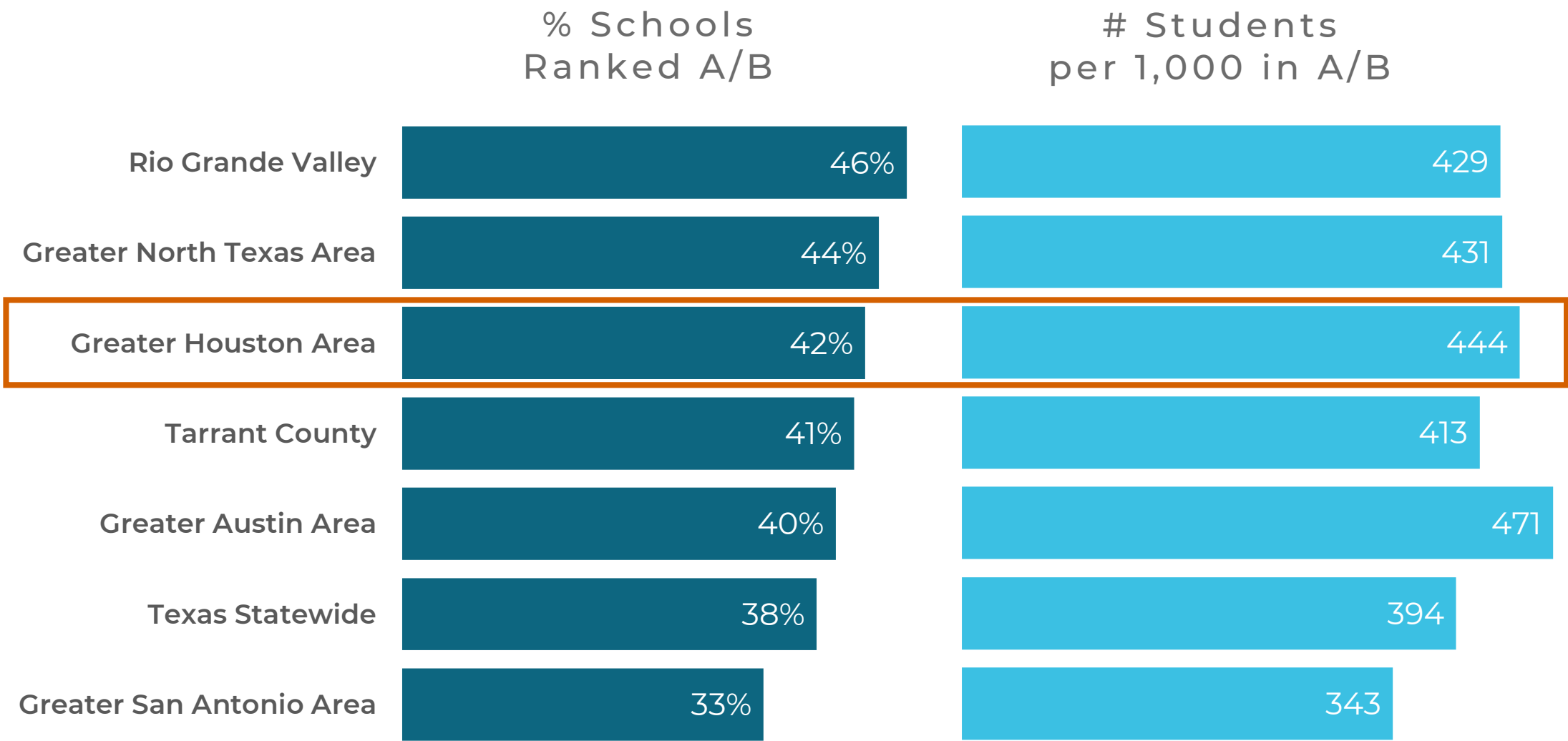


Greater Houston Grade Distribution of Schools by Grade Level

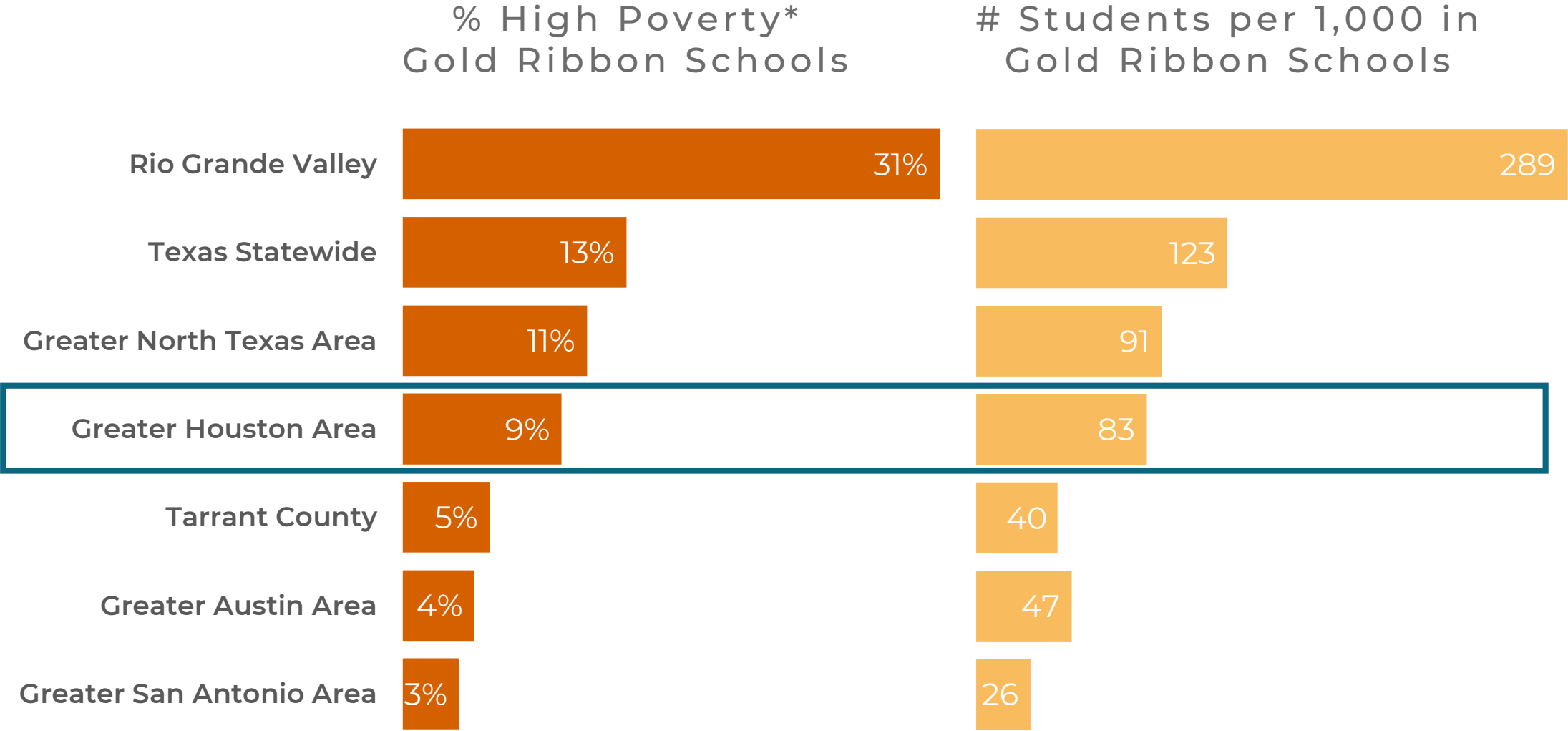
% of Schools in Greater Houston Ranked...



Comparison of A and B Schools in Major Regions



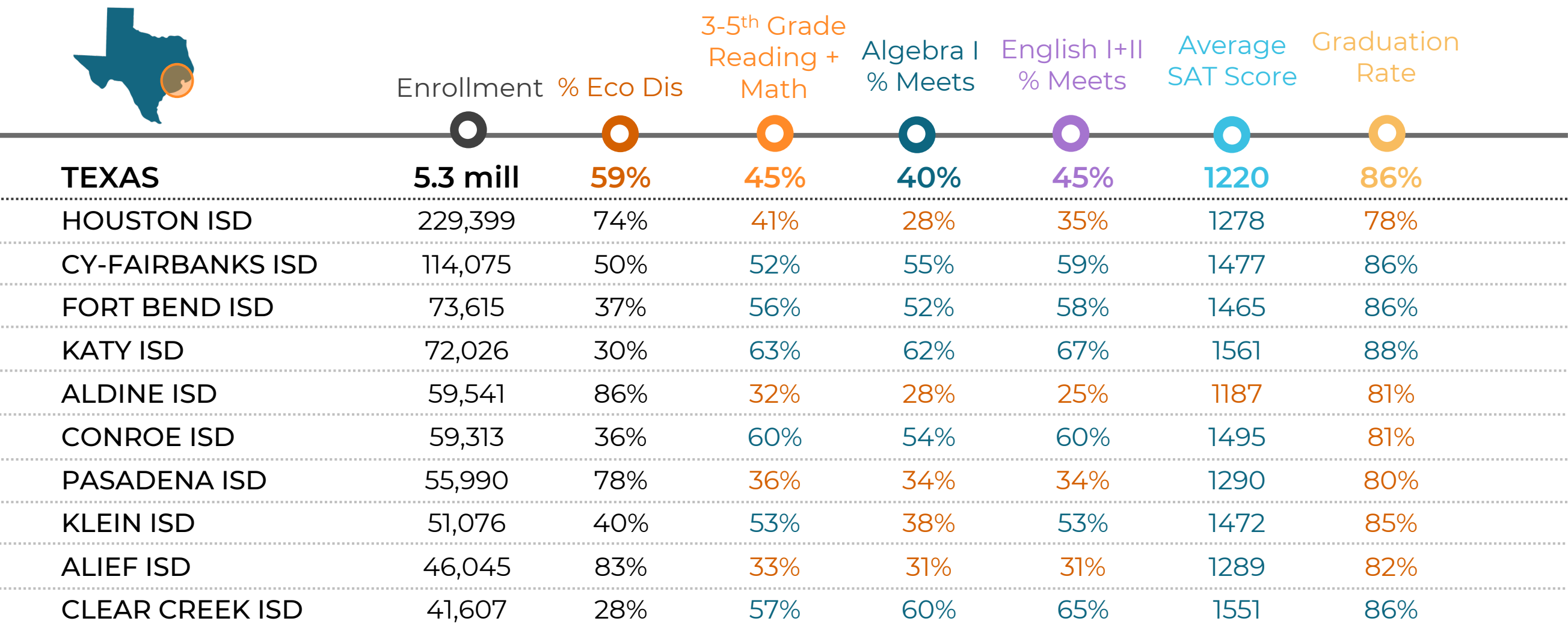
Comparison of Gold Ribbon Schools in Major Regions



*High-poverty schools defined as schools with at least 75% of students classified as economically disadvantaged. Gold Ribbon schools are high-poverty schools receiving an A or B.

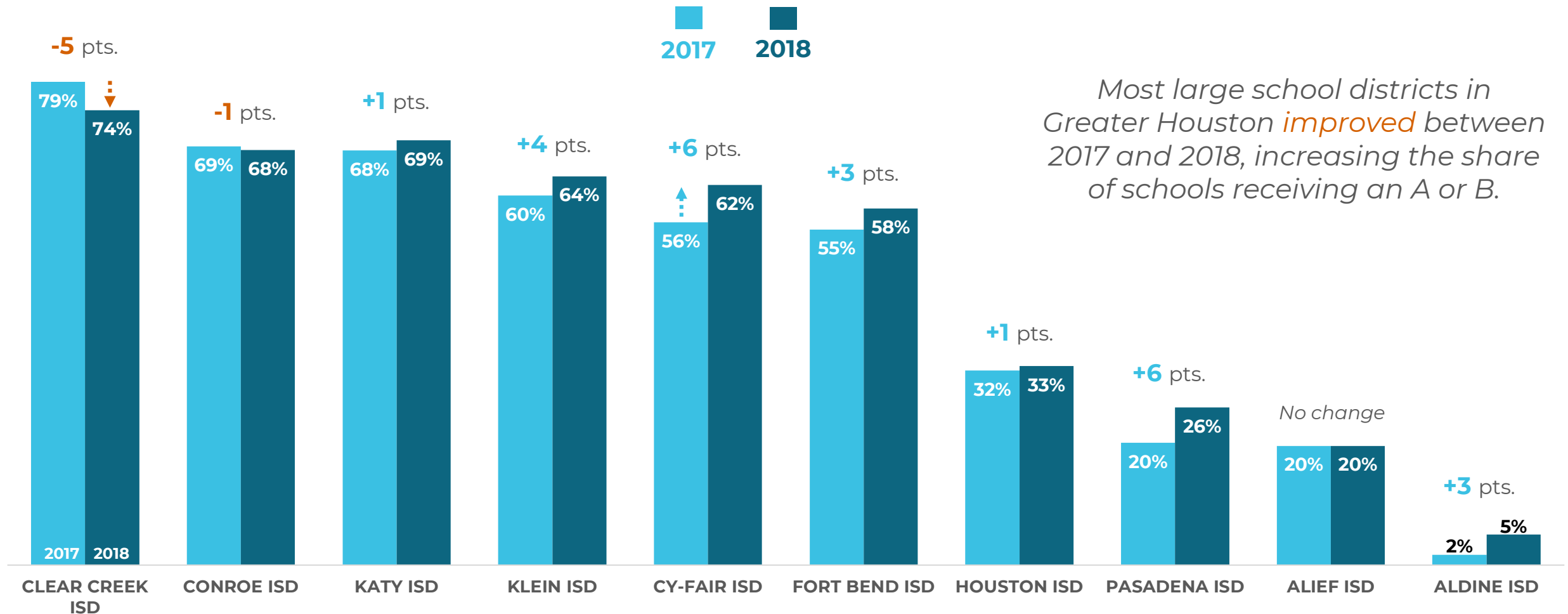
GREATER HOUSTON DISTRICT ANALYSIS

School Indicator Performance in 10 Largest Districts in Greater Houston



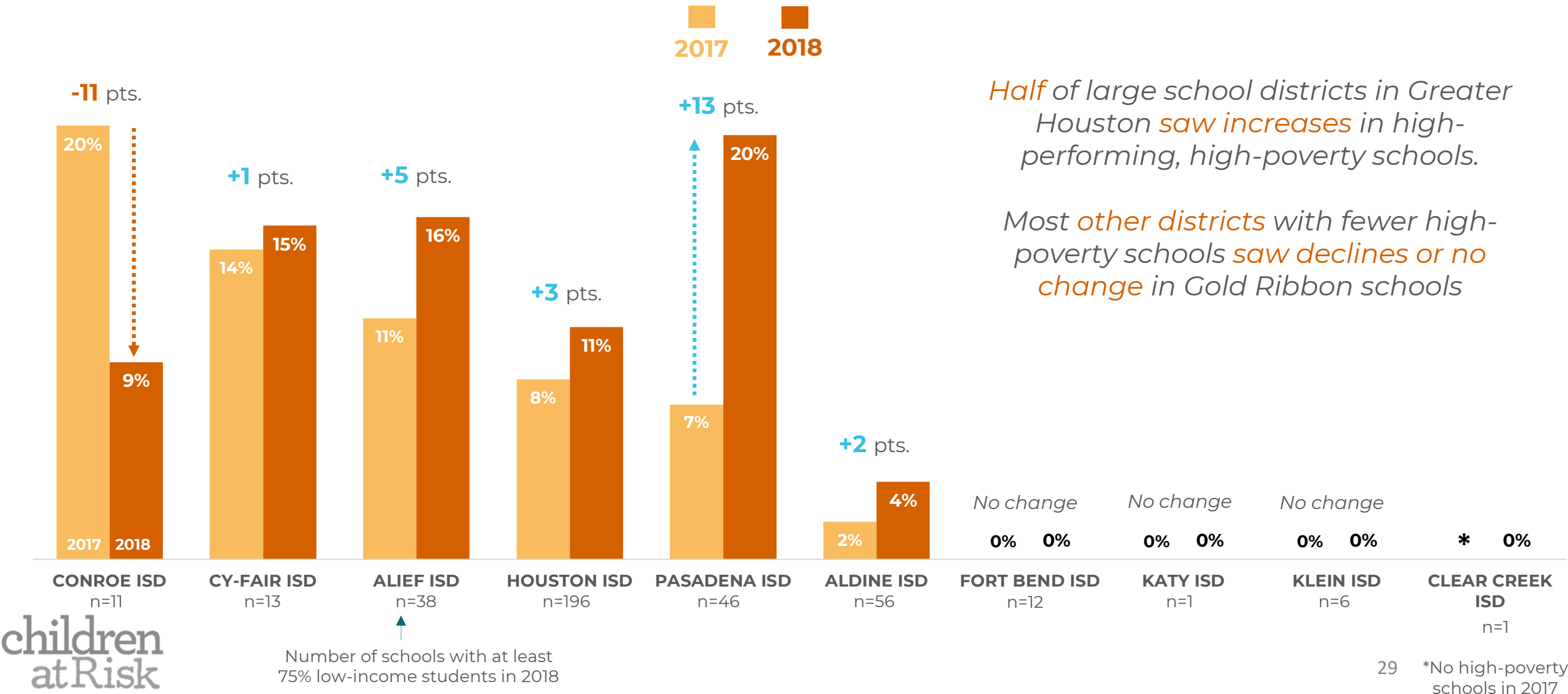
Comparison of **A and B Schools** in Largest HTX Districts **Over Time**

% A/B Schools by District in 2017 & 2018

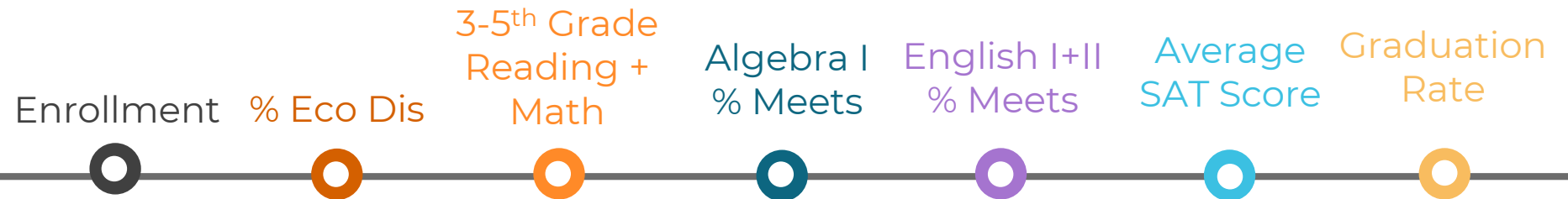


Comparison of Gold Ribbon Schools in Largest HTX Districts Over Time

% Gold Ribbon Schools by District in 2017 & 2018



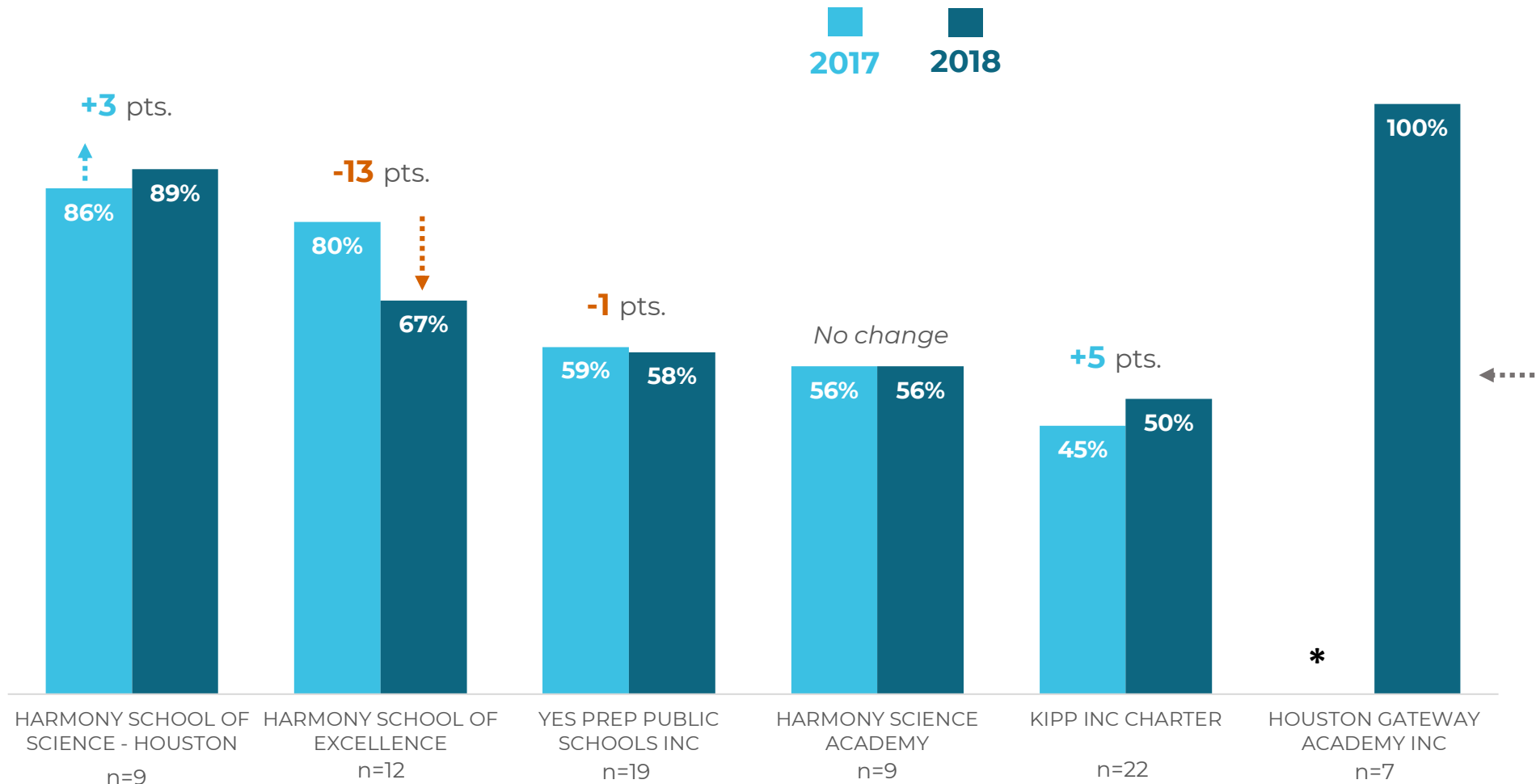
School Indicator Performance in 6 Largest **Charter** Districts in Greater Houston



| | Enrollment | % Eco Dis | 3-5 th Grade Reading + Math | Algebra I % Meets | English I+II % Meets | Average SAT Score | Graduation Rate |
|----------------------------|-----------------|------------|--|-------------------|----------------------|-------------------|-----------------|
| TEXAS | 5.3 mill | 59% | 45% | 40% | 45% | 1220 | 86% |
| YES PREP | 16,952 | 86% | -- | 67% | 62% | 1341 | 92% |
| KIPP CHARTER | 12,481 | 91% | 53% | 25% | 52% | 1324 | 94% |
| HARMONY SCH. OF EXCELLENCE | 7,602 | 56% | 49% | 66% | 63% | 1506 | 90% |
| HARMONY SCH. OF SCIENCE | 6,021 | 43% | 67% | 84% | 80% | 1610 | 94% |
| HOUSTON GATEWAY ACADEMY | 5,271 | 92% | 72% | 90% | 67% | 1224 | 83% |
| HARMONY SCIENCE ACADEMY | 5,071 | 74% | 40% | 62% | 51% | 1333 | 95% |

Comparison of A and B Schools in HTX Charter Districts Over Time

% A/B Schools by Charter District in 2017 & 2018



Houston Gateway Academy was not ranked in 2017; in 2018, all 7 schools received an A or B

HARRIS COUNTY GOLD RIBBON ANALYSIS

Harris County Neighborhoods

Kinder Institute's Community Tabulation Areas (CTAs)

- 143 CTAs in Harris County
- Based on Census tracts
- Designed to represent real communities
- Boundaries drawn based on community feedback
- For more info: http://www.datahouston.org/CTA_Documentation.pdf

Indicators Shown in Upcoming Maps:



% of children in poverty



% without a high school diploma



% with bachelor's degree or higher

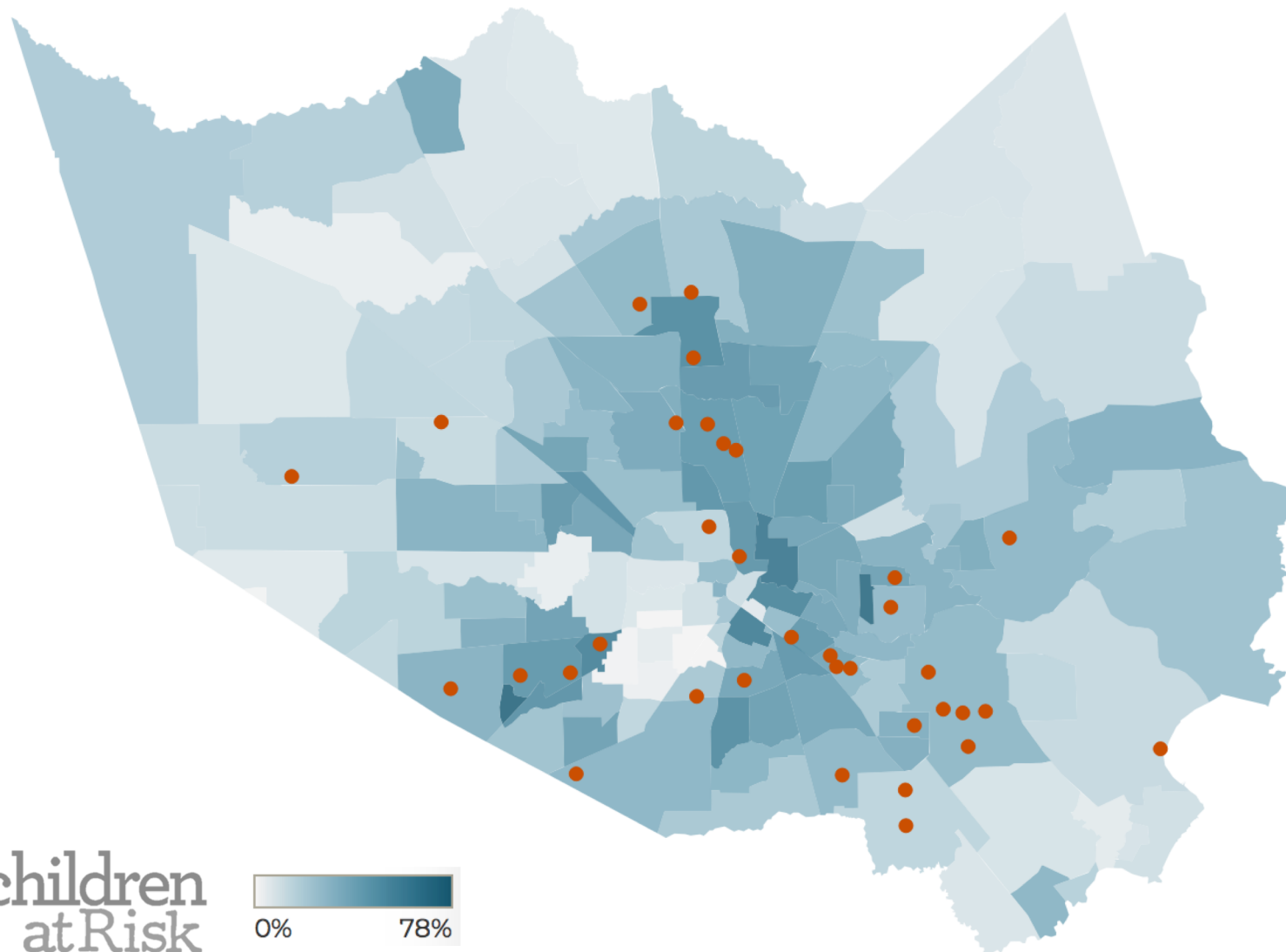


% Hispanic/Latino and African American

Gold Ribbon Elementary Schools Across Harris County

By **Levels of Poverty**

% Children in Poverty



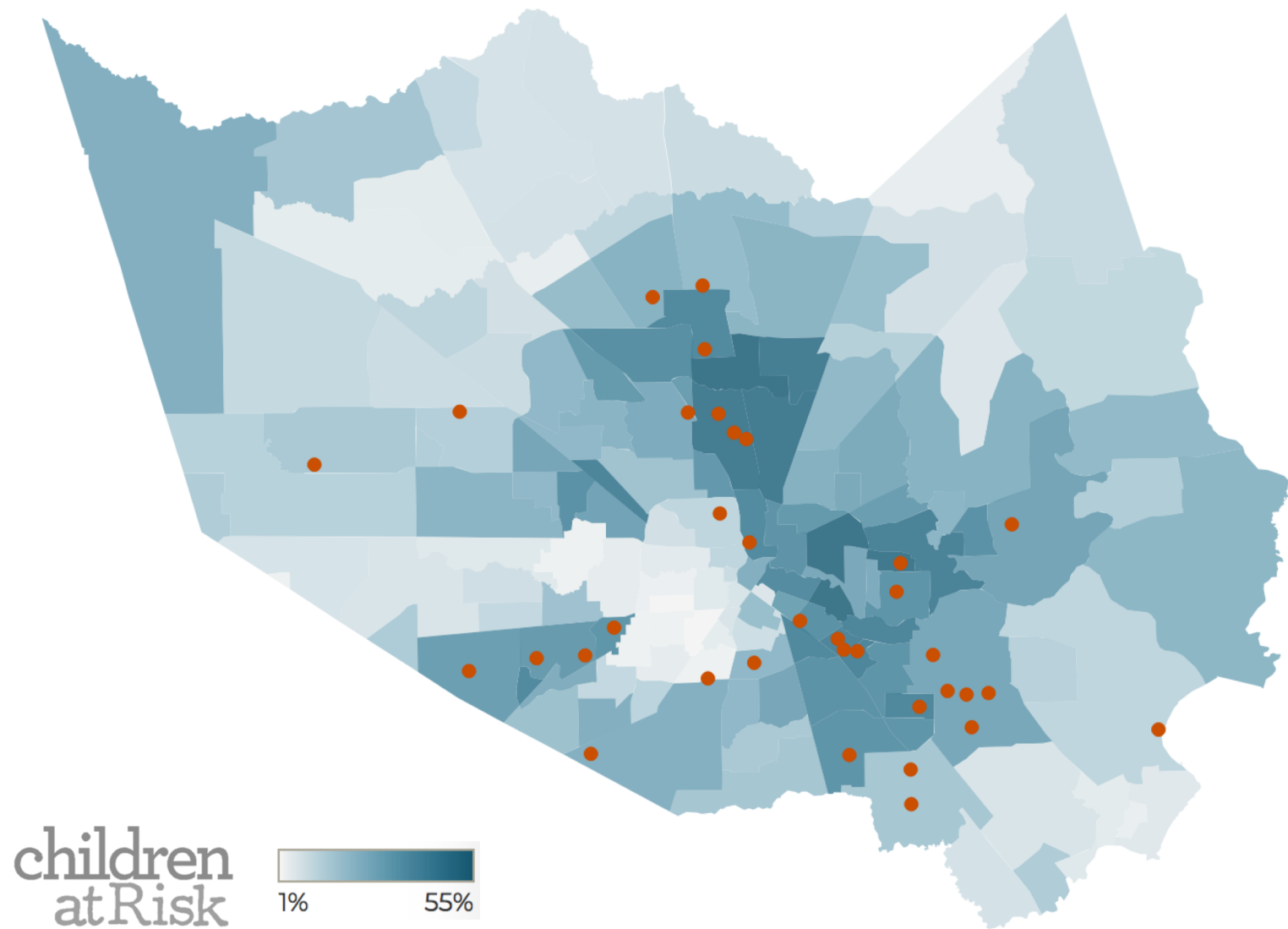
| Neighborhood Type | % Children in Poverty, 2015 |
|-------------------|-----------------------------|
| Gold Ribbon | 35% |
| Harris County | 27% |

Note: Neighborhoods represented by Kinder Institute's Community Tabulated Areas. For more info: http://www.datahouston.org/CTA_Documentation.pdf

Gold Ribbon Elementary Schools Across Harris County

By Education

% Without High School Diploma



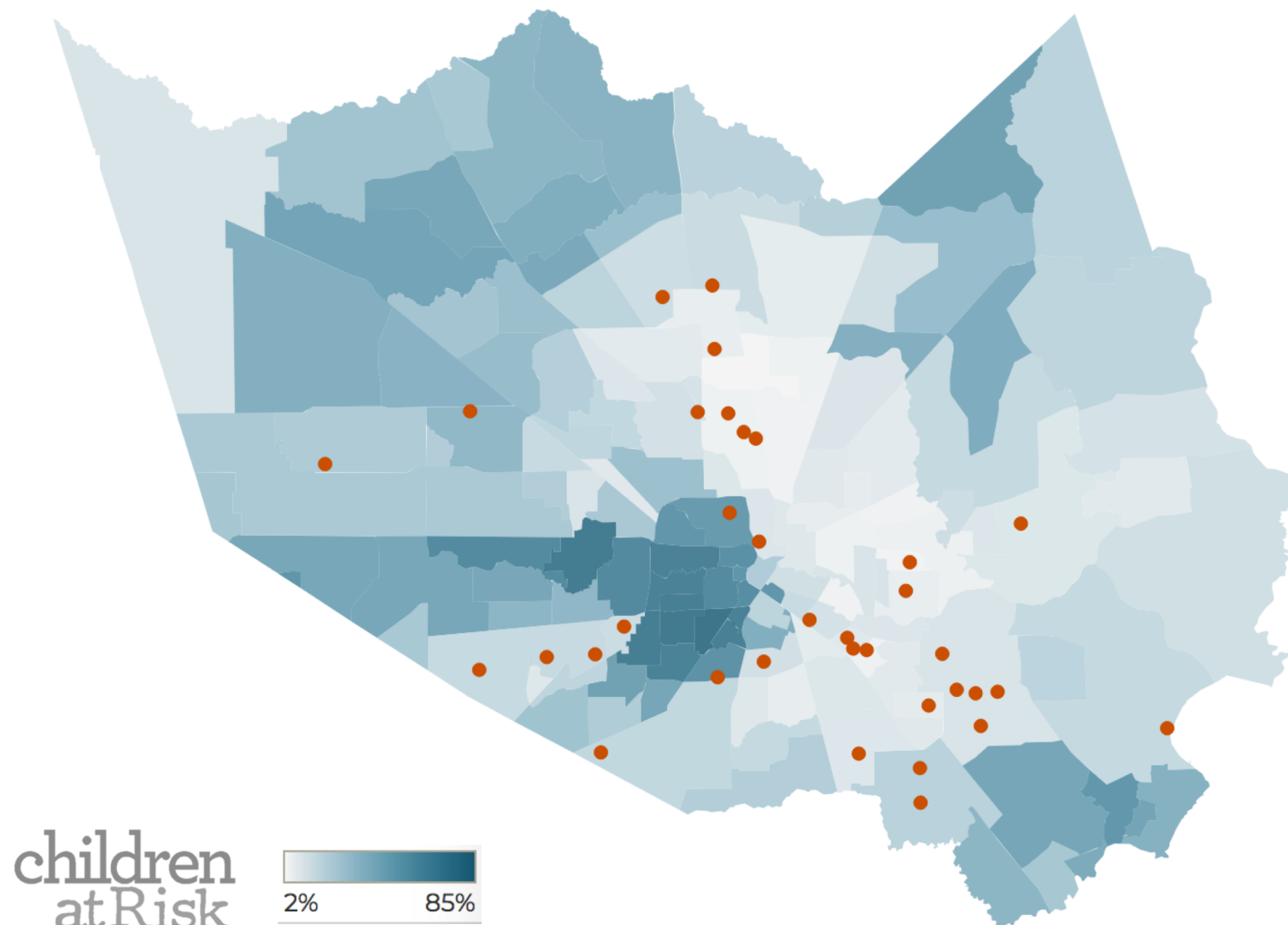
| Neighborhood Type | % without HS diploma, 2015 |
|-------------------|----------------------------|
| Gold Ribbon | 32% |
| Harris County | 20% |

Note: Neighborhoods represented by Kinder Institute's Community Tabulated Areas. For more info:
http://www.datahouston.org/CTA_Documentation.pdf

Gold Ribbon Elementary Schools Across Harris County

By Education

% with Bachelor's Degree (over 25)



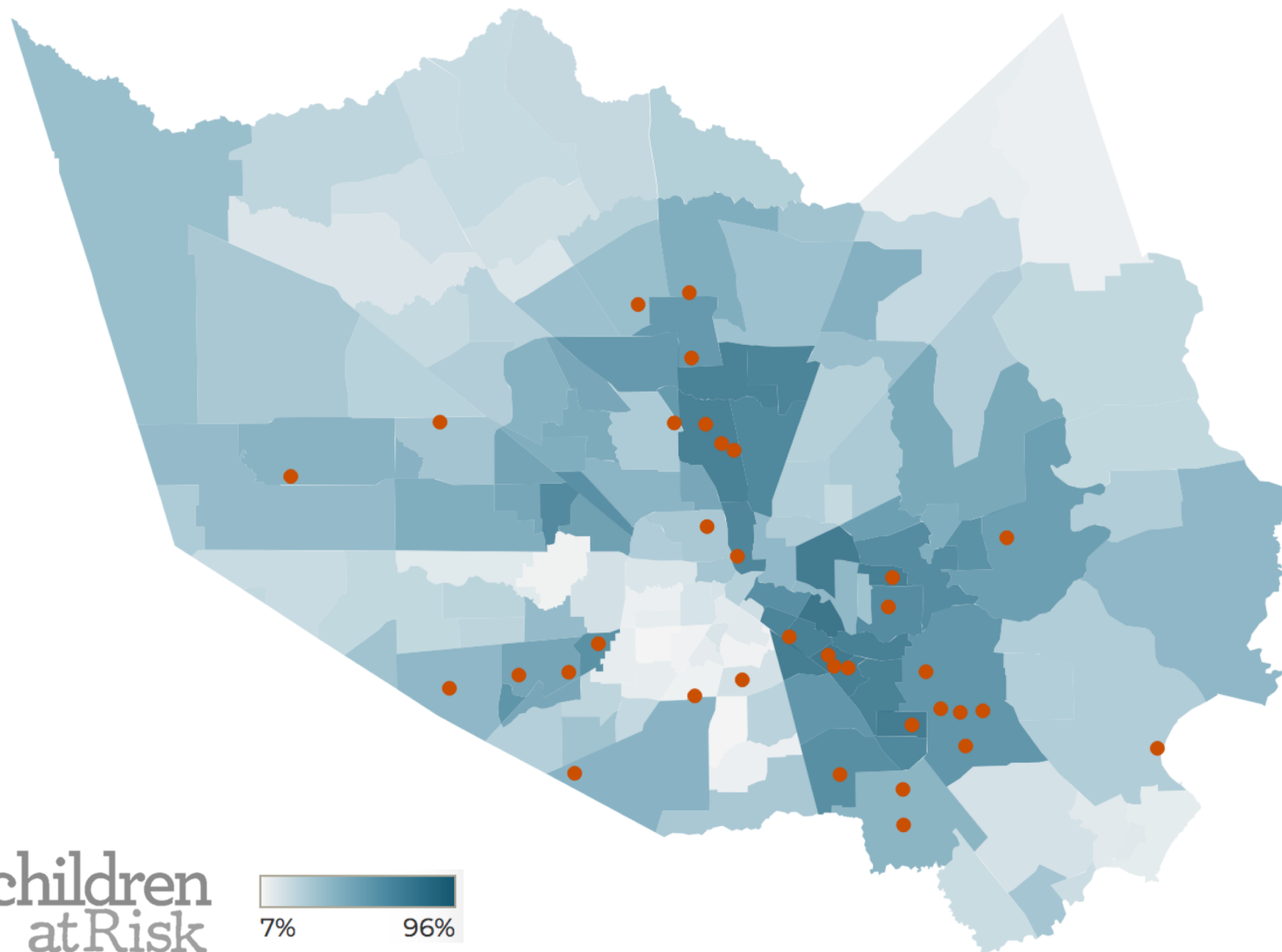
| Neighborhood Type | % Bachelor's Degree, 2015 |
|-------------------|---------------------------|
| Gold Ribbon | 17% |
| Harris County | 29% |

Note: Neighborhoods represented by Kinder Institute's Community Tabulated Areas. For more info: http://www.datahouston.org/CTA_Documentation.pdf

Gold Ribbon Elementary Schools Across Harris County

By Race-Ethnicity

% Hispanic or Latino



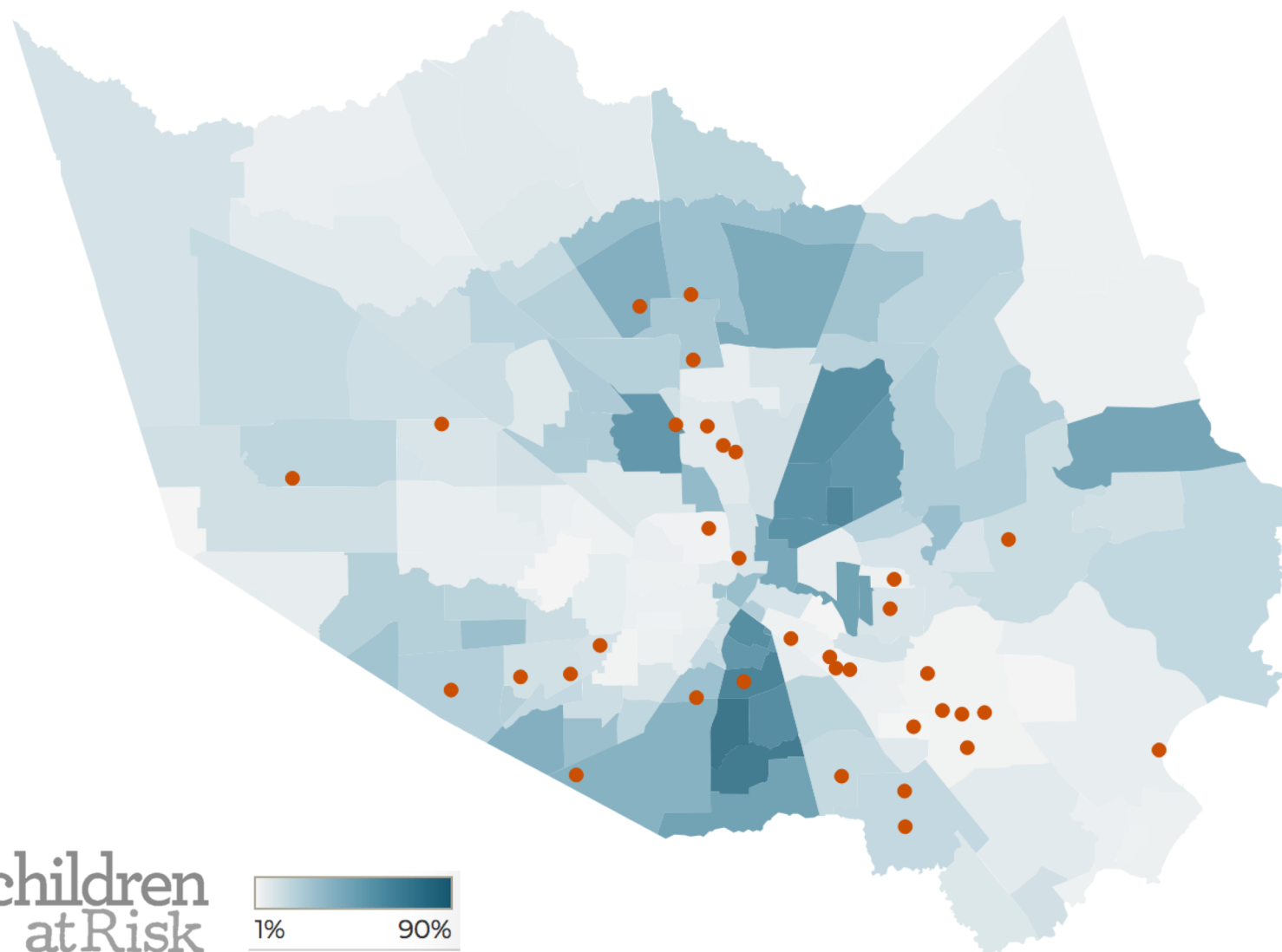
| Neighborhood Type | % Hispanic or Latino, 2015 |
|-------------------|----------------------------|
| Gold Ribbon | 56% |
| Harris County | 42% |

Note: Neighborhoods represented by Kinder Institute's Community Tabulated Areas. For more info: http://www.datahouston.org/CTA_Documentation.pdf

Gold Ribbon Elementary Schools Across Harris County

By Race-Ethnicity

% African American



children
atRisk



| Neighborhood Type | % African American, 2015 |
|-------------------|--------------------------|
| Gold Ribbon | 19% |
| Harris County | 18% |

Note: Neighborhoods represented by Kinder Institute's Community Tabulated Areas. For more info:
http://www.datahouston.org/CTA_Documentation.pdf

ANALYSIS OF HOUSTON ISD IR SCHOOLS

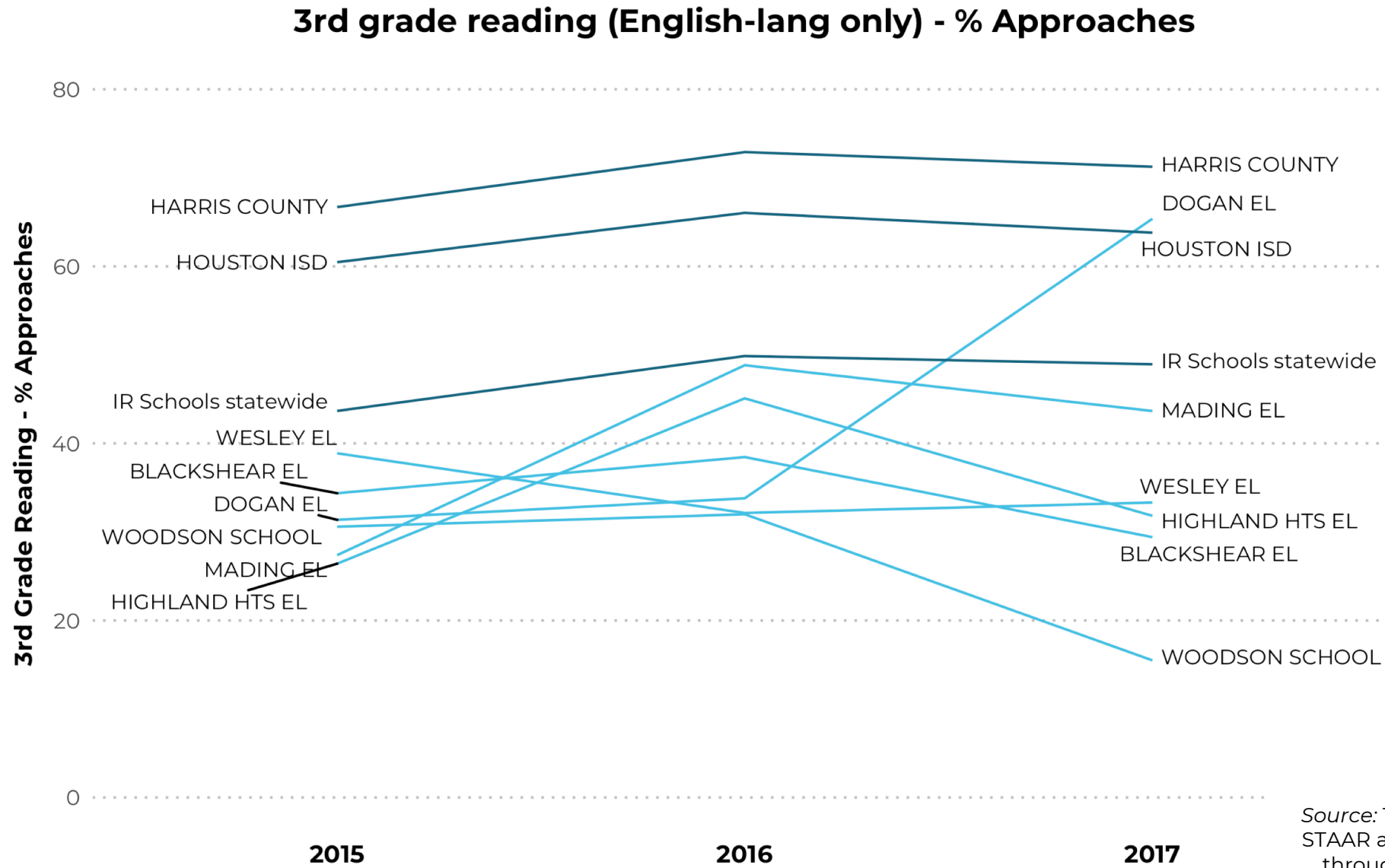
Houston ISD Schools at Risk (IR for 4 Years)

Demographic Characteristics

| IR Schools | % Economically Disadvantaged | % Black | % Hispanic | % White |
|-----------------|------------------------------|---------|------------|---------|
| WESLEY EL | 98 | 77 | 16 | 5 |
| HENRY MIDDLE | 98 | 9 | 88 | 2 |
| MADING EL | 95 | 75 | 24 | 0 |
| BLACKSHEAR EL | 94 | 82 | 16 | 1 |
| WOODSON SCHOOL | 87 | 87 | 11 | 0 |
| HIGHLAND HTS EL | 87 | 51 | 48 | 0 |
| KASHMERE H S | 87 | 65 | 32 | 1 |
| DOGAN EL | 86 | 35 | 64 | 0 |
| WORTHING H S | 74 | 82 | 17 | 0 |
| WHEATLEY H S | 70 | 51 | 48 | 0 |
| HOUSTON ISD | 77 | 24 | 62 | 9 |
| HARRIS COUNTY | 64 | 19 | 55 | 18 |

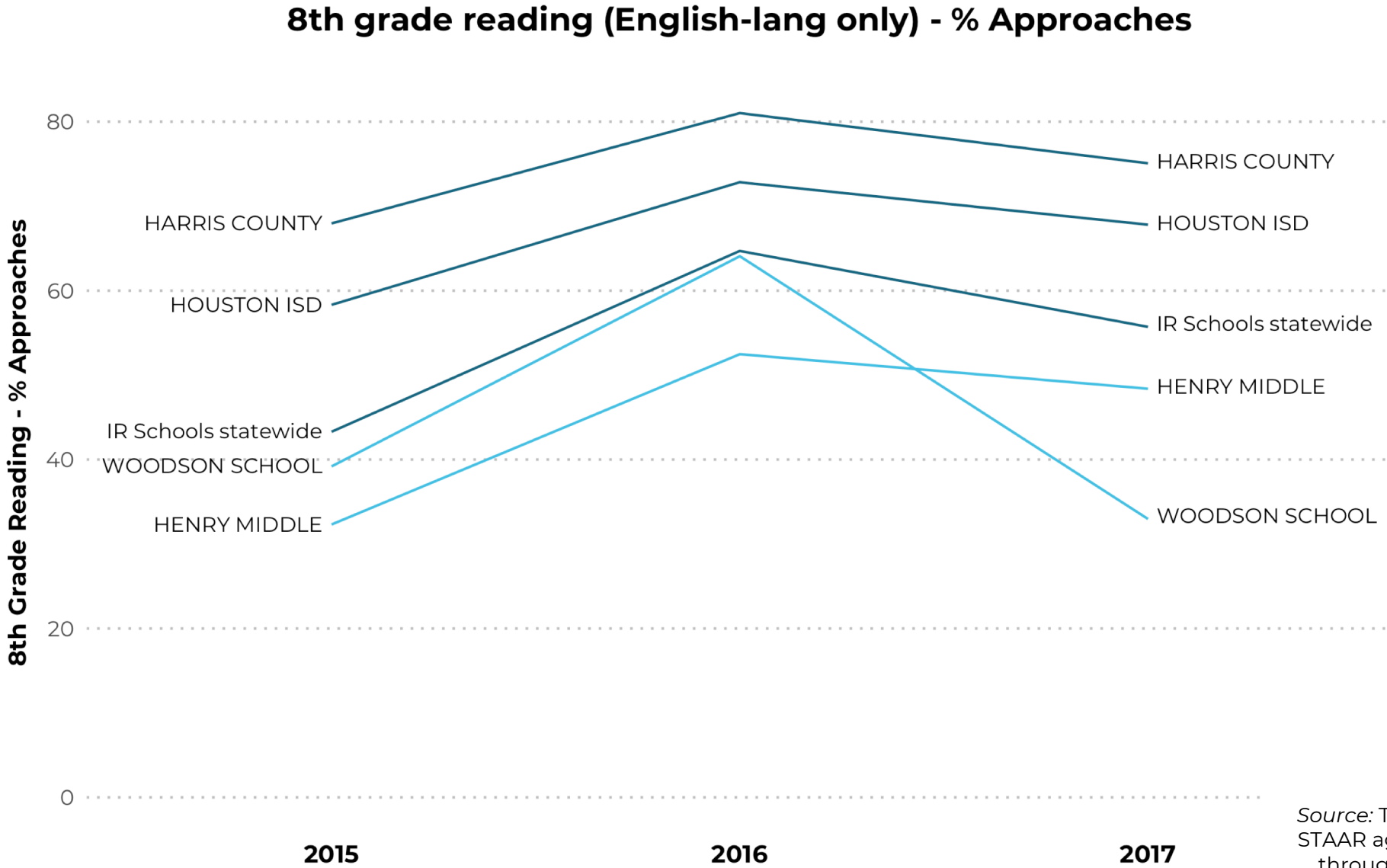
Houston ISD Schools at Risk (IR for 4 Years)

Elementary Schools



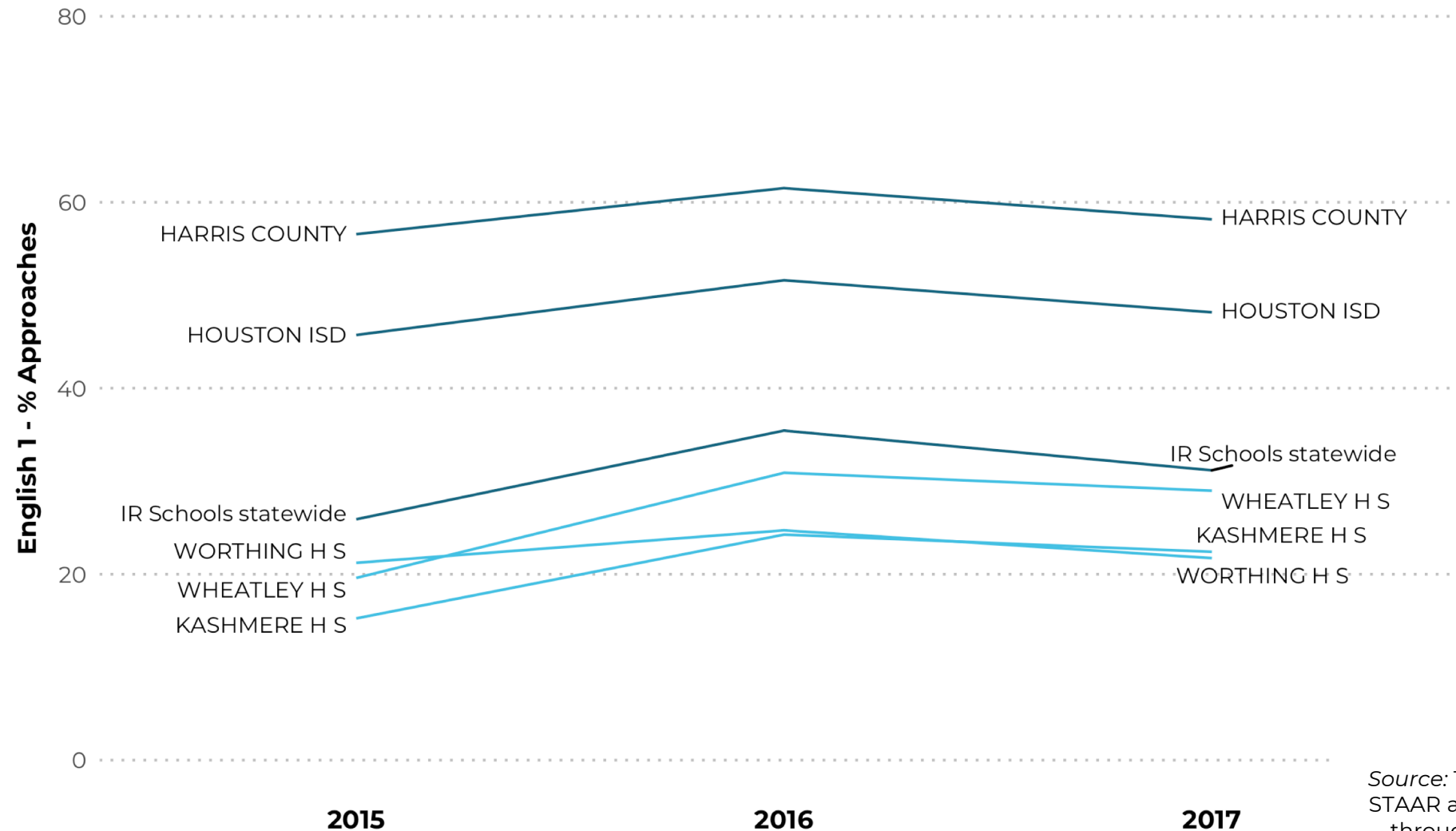
Houston ISD Schools at Risk (IR for 4 Years)

Middle Schools



Houston ISD Schools at Risk (IR for 4 Years) High Schools

English 1 (English-lang only) - % Approaches



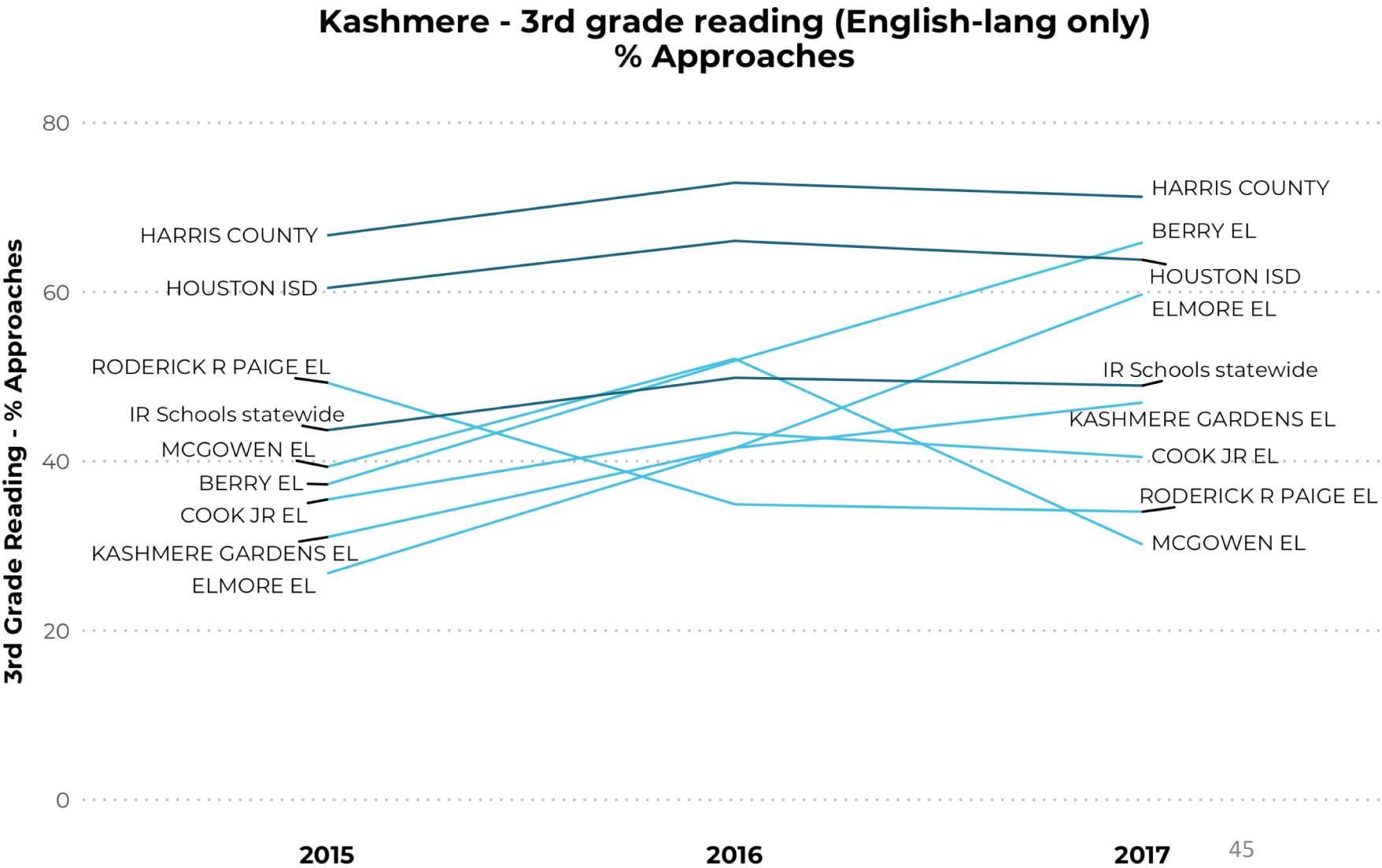
Houston ISD Schools feeding into Kashmere HS (IR for 4 Years)

Kashmere HS Feeder Pattern

At **2 out of 4** of the elementary schools feeding into Kashmere HS in 2017, **fewer than half** of students answered 50% of questions correctly on the 3rd grade reading STAAR exam.

In 2015, all 4 schools fell into that category.

Source: Texas Education Agency's STAAR aggregate data for 2014-15 through 2016-17 schools years

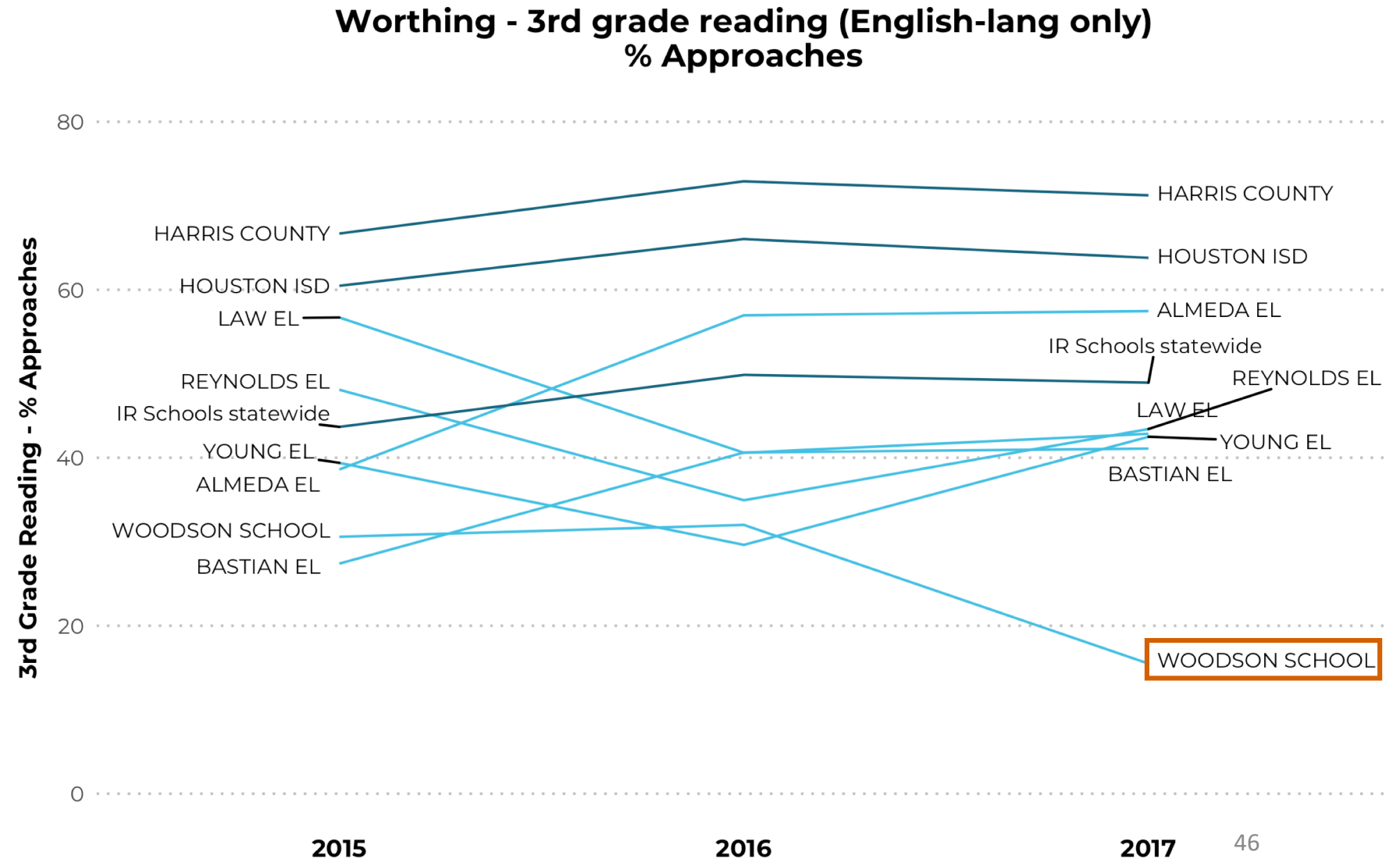


Houston ISD Schools feeding into Worthing HS (IR for 4 Years)

Worthing HS Feeder Pattern

At **5 out of 6** of the elementary schools feeding into Worthing HS in 2017, **fewer than half** of students answered 50% of questions correctly on the 3rd grade reading STAAR exam

Source: Texas Education Agency's STAAR aggregate data for 2014-15 through 2016-17 schools years



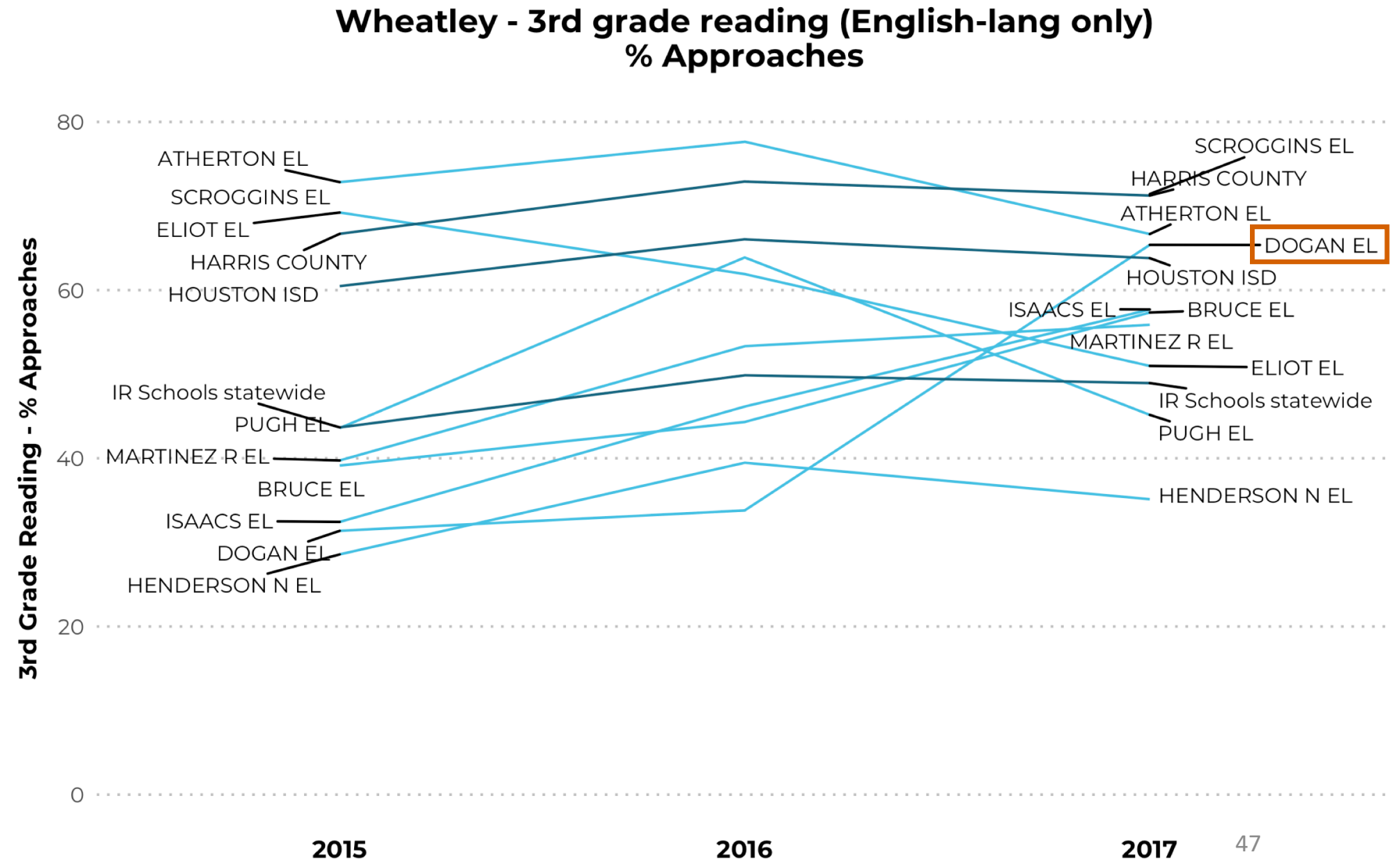
Houston ISD Schools feeding into Wheatley HS (IR for 4 Years)

Wheatley HS Feeder Pattern

At **2 out of 8** of the elementary schools feeding into Wheatley HS in 2017, **fewer than half** of students answered 50% of questions correctly on the 3rd grade reading STAAR exam.

In **2015**, **6 out of 8** schools fell into that category.

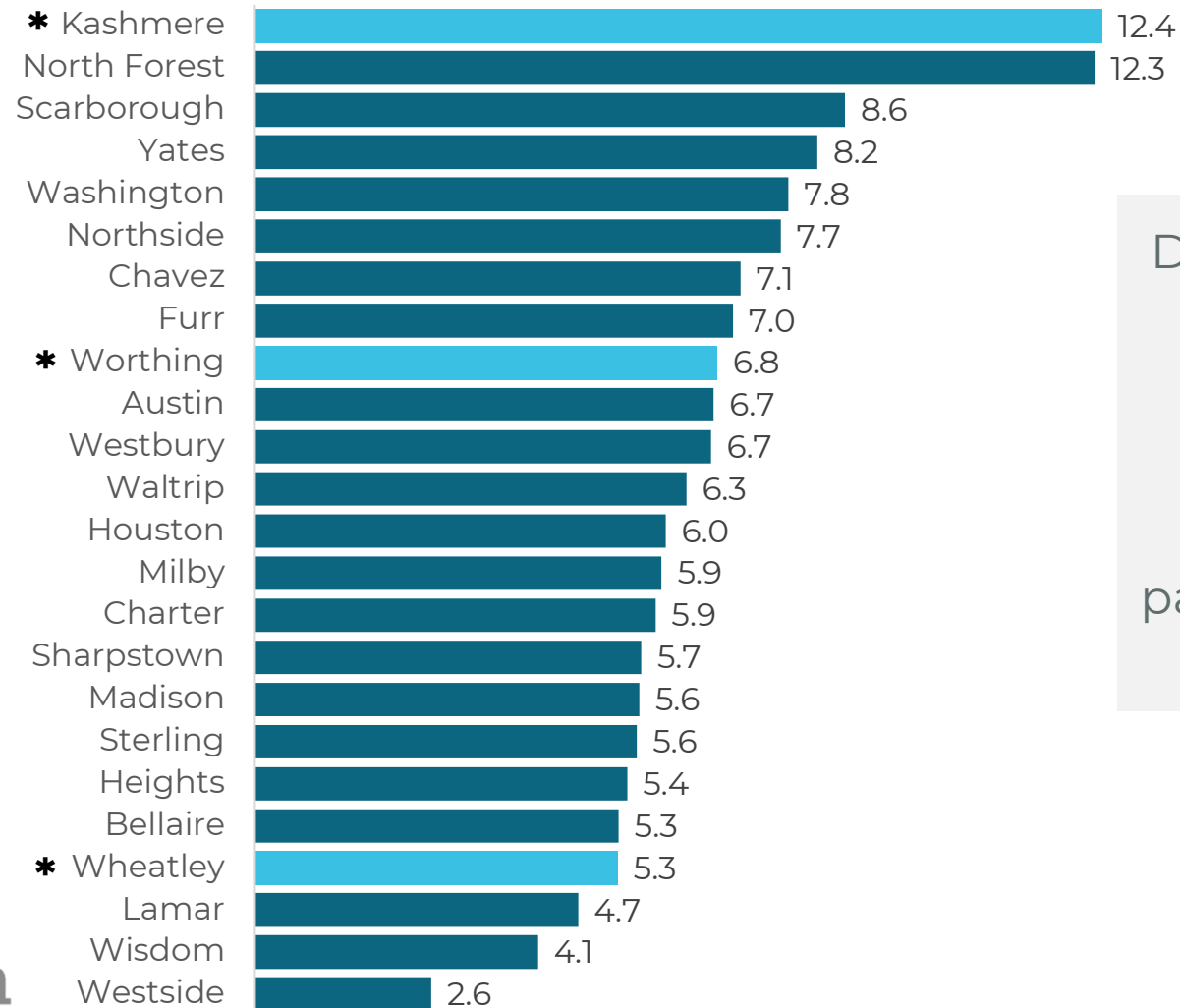
Source: Texas Education Agency's STAAR aggregate data for 2014-15 through 2016-17 schools years



Houston ISD Schools at Risk

Infant Mortality by Feeder Pattern

Infant deaths per thousand, 2015



Differences in academic performance across schools also reflect environmental stressors stretching back to early childhood.

For instance, **infant mortality** is particularly high in the neighborhoods in the Kashmere feeder pattern.

APPENDIX

Change in A and B Schools in 10 Largest Districts Over Time

| | # Campuses | # A/B 2018 | % A/B 2018 | # A/B 2017 | % A/B 2017 | % Change in A/B* |
|-----------------|------------|------------|------------|------------|------------|------------------|
| DALLAS ISD | 225 | 69 | 31% | 47 | 21% | +47% |
| FORT WORTH ISD | 124 | 20 | 16% | 15 | 12% | +33% |
| CY-FAIR ISD | 82 | 51 | 62% | 46 | 56% | +11% |
| KATY ISD | 59 | 41 | 69% | 38 | 68% | +8% |
| FORT BEND ISD | 72 | 42 | 58% | 39 | 55% | +8% |
| HOUSTON ISD | 273 | 89 | 33% | 87 | 32% | +2% |
| SAN ANTONIO ISD | 94 | 6 | 6% | 6 | 7% | 0% |
| AUSTIN ISD | 113 | 43 | 38% | 45 | 40% | -4% |
| NORTHSIDE ISD | 111 | 48 | 43% | 51 | 47% | -6% |
| NORTH EAST ISD | 68 | 30 | 44% | 34 | 50% | -12% |

Change in Gold Ribbon Schools in 10 Largest Districts Over Time

| | # Campuses | # GR 2018 | % GR 2018 | # GR 2017 | % GR 2017 | % Change in Gold Ribbon* |
|-----------------|------------|-----------|-----------|-----------|-----------|--------------------------|
| DALLAS ISD | 225 | 40 | 20% | 22 | 11% | + 82% |
| HOUSTON ISD | 273 | 21 | 11% | 16 | 8% | +31% |
| CY-FAIR ISD | 82 | 2 | 15% | 2 | 14% | 0% |
| FORT WORTH ISD | 124 | 3 | 4% | 3 | 3% | 0% |
| FORT BEND ISD | 72 | 0 | 0% | 0 | 0% | 0% |
| KATY ISD | 59 | 0 | 0% | 0 | 0% | 0% |
| NORTH EAST ISD | 68 | 0 | 0% | 0 | 0% | 0% |
| NORTHSIDE ISD | 111 | 2 | 9% | 3 | 12% | -33% |
| AUSTIN ISD | 113 | 4 | 7% | 6 | 10% | -33% |
| SAN ANTONIO ISD | 94 | 0 | 0% | 3 | 4% | -100% |