



**BOND&TRE**

**2 0 1 8**

# **2018 Bond and TRE Town Hall Meeting**

**Focus: Student Opportunity**

[www.friscoisd.org/bond-TRE](http://www.friscoisd.org/bond-TRE)

**Two** propositions : **One** long-range plan  
all based on our mission to  
**know every student by name and need.**



New  
Construction



Student Opportunity



Future-Ready  
Learning



Facility Maintenance,  
Refresh & Renewal



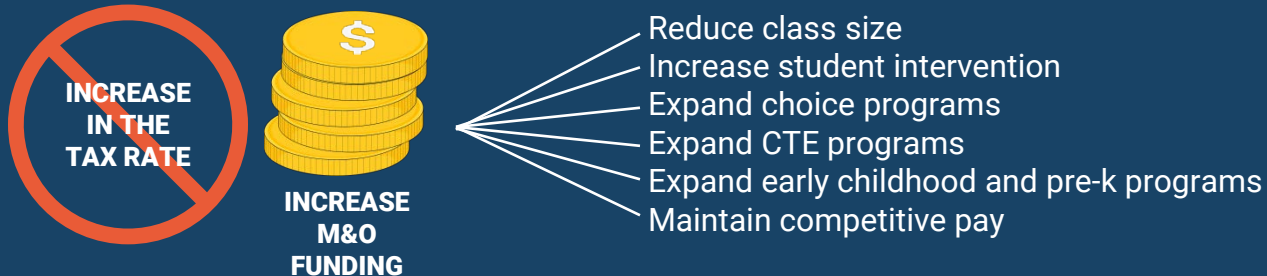
Additional  
Safety & Security



Recruitment &  
Retention

# Proposition A: Tax Ratification Election

The TRE would raise the M&O tax rate by 13 cents. A Board approved resolution passed on August 20 would reduce the debt portion of the tax rate to offset the increase, resulting in a final tax rate of \$1.44.



## 2017/2018 TAX RATE

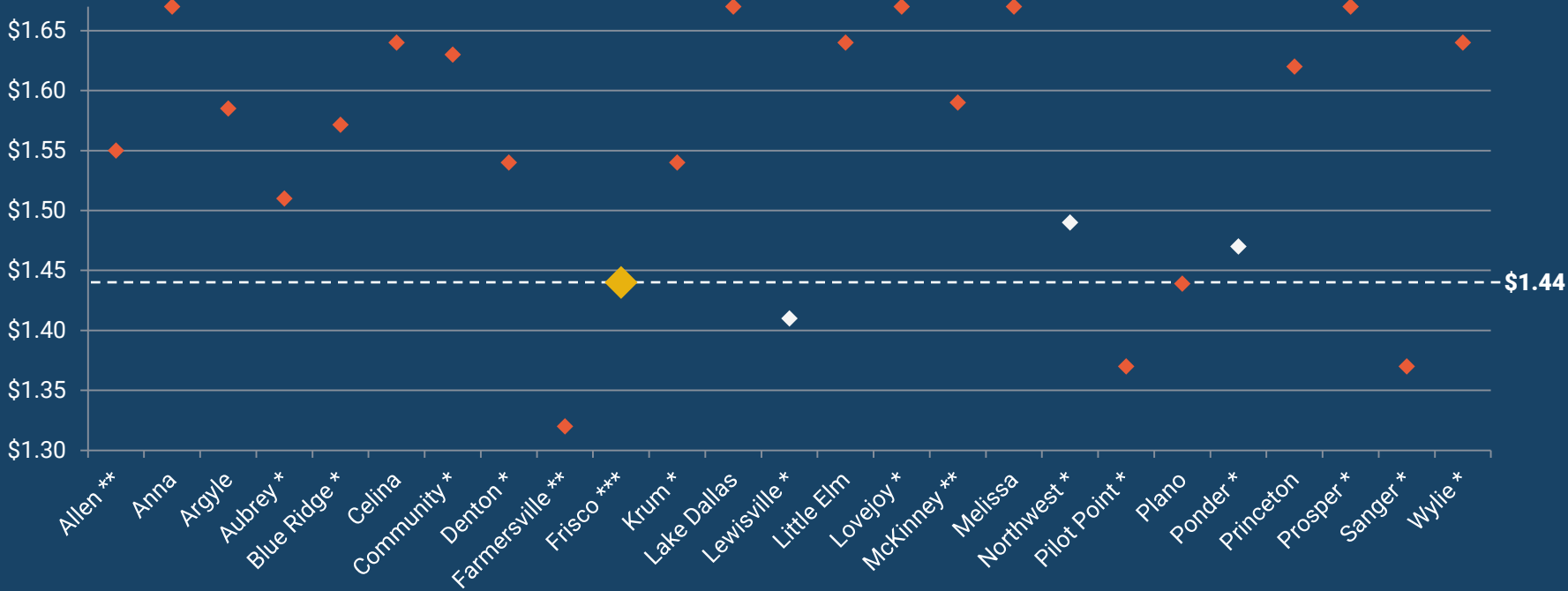
M&O	I&S	TOTAL
<b>\$1.04</b>	<b>\$0.42</b>	<b>\$1.46</b>

## 2018/2019 PROPOSED

M&O	I&S	TOTAL
<b>\$1.17</b>	<b>\$0.27</b>	<b>\$1.44</b>

**\$0.02**  
REDUCTION

# Collin & Denton County ISD Tax Rates



◆ Districts that have passed a TRE

\* 2018 tax rate not yet posted and/or not readily available. 2017 tax rate was used.  
\*\* 2018 tax rate proposed but not yet approved  
\*\*\* 2018 tax rate approved but not yet ratified by voters

# Proposition B: **Bond Election**

Frisco ISD has proposed a bond for the November ballot for the future sale of district bonds.

**\$691 MILLION**

NEW SCHOOLS

RENOVATIONS

SECURITY

CAREER & TECHNICAL  
EDUCATION

TECHNOLOGY

FINE ARTS

ATHLETICS

TRANSPORTATION

**Project details and a list  
of projects by campus can be found online @  
[www.friscoisd.org/bond-TRE](http://www.friscoisd.org/bond-TRE)**



FRISCO ISD PROJECTED TO INCREASE BY  
**12,000 STUDENTS**  
BY THE 2025-2026 SCHOOL YEAR

# Ballot Language

## TRE Ballot (Proposition A)

\_\_\_ FOR

\_\_\_ AGAINST

Approving the ad valorem tax rate of \$1.57 per \$100 valuation in Frisco Independent School District for the current year, a rate that is \$0.13 higher per \$100 valuation than the school district rollback tax rate, for the purpose of generating additional revenue for district maintenance and operations resulting in a final tax rate of \$1.44 per \$100 valuation and a decrease of the overall tax rate by \$0.02.

## Bond Ballot (Proposition B)

\_\_\_ FOR

\_\_\_ AGAINST

The issuance of \$691,000,000 of bonds by Frisco Independent School District for the construction, renovation, acquisition and equipment of school buildings in the district, including the purchase of new school buses and the purchase of the necessary sites for school buildings and levying the tax in payment thereof, including the costs of any credit agreements executed in connection with the bonds.

# Learn More about the Bond & TRE

- Community Involvement
- Proposed Bond Projects
- Bond Timeline
- Tax Ratification Election
- Ballot Language
- Voting Information
- Frequently Asked Questions
- Resources
- Town Hall Meeting Dates



**EARLY VOTING**  
**OCTOBER 22 – NOVEMBER 2**

[www.friscoisd.org/bond-TRE](http://www.friscoisd.org/bond-TRE)

Cory McClendon, Chief Student Services Officer

# Extracurricular Opportunities



Student Opportunity



New Construction



Facility Maintenance,  
Refresh & Renewal



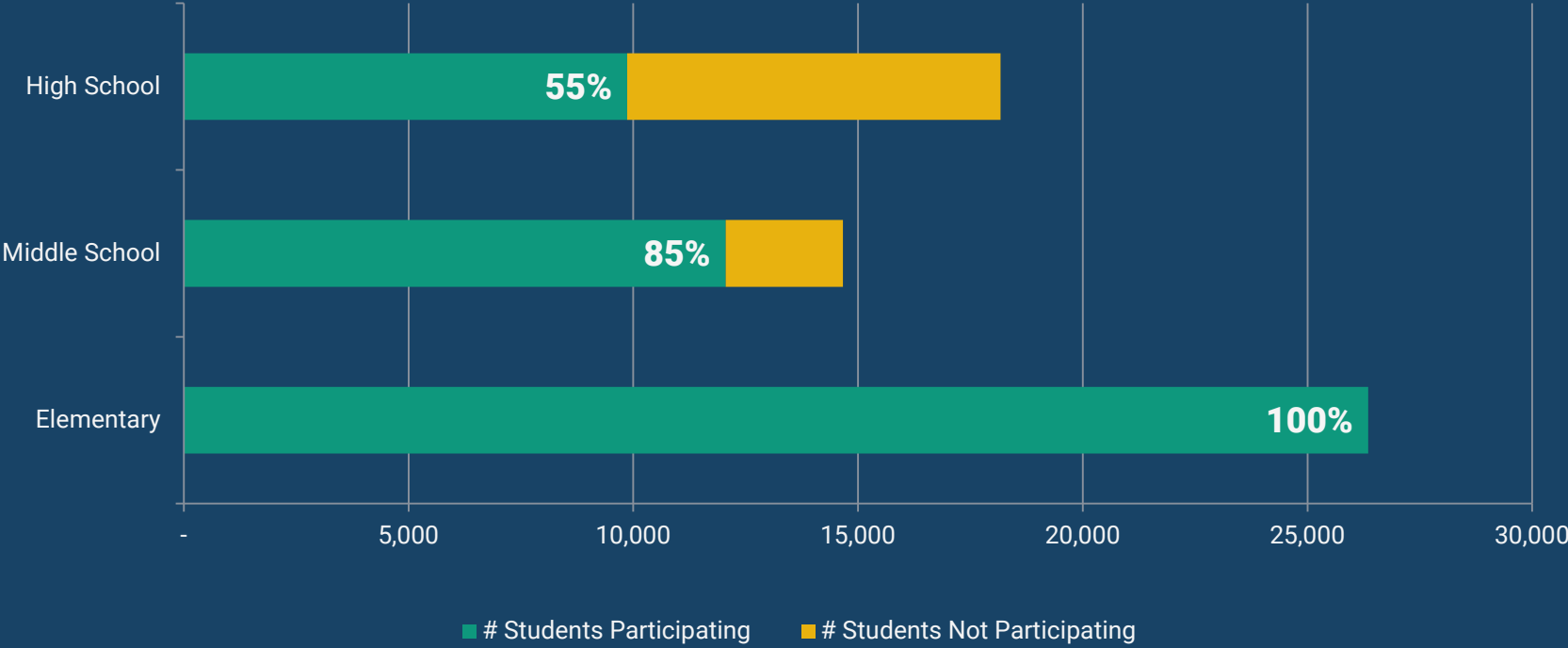
Future-Ready  
Learning



Additional Safety &  
Security



# Fine Arts Participation



# Fine Arts Venue

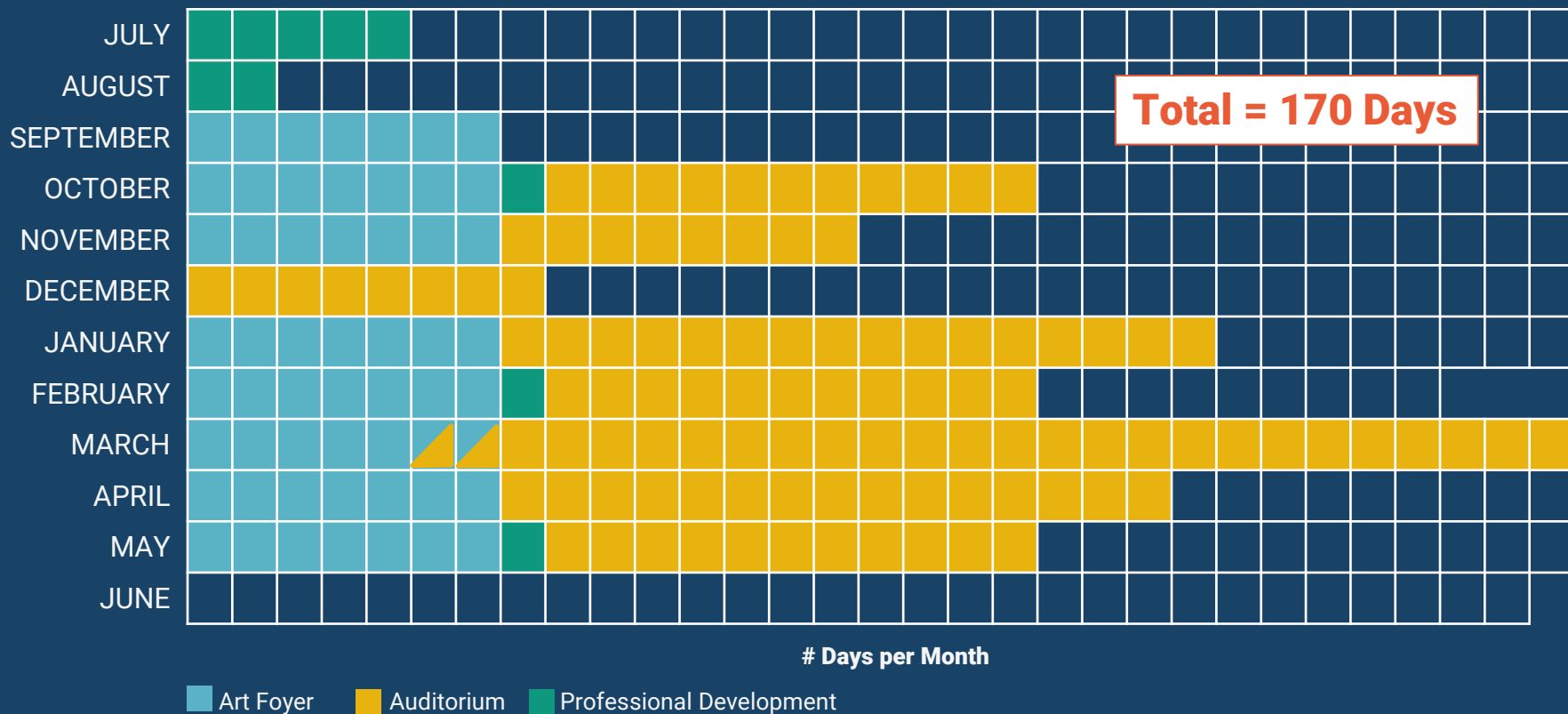
## Current Limitations

- ❑ Performance space is limited to 600 seats
- ❑ No space for collaborative performances
- ❑ UIL/TMEA/TAEA events take up instructional space at high schools: **22,950 instructional minutes lost each year**

## Proposed Venue

- ❑ 1,250 seats
- ❑ Art exhibit space
- ❑ Professional development space
- ❑ Allows for competitive recording

# Potential Venue Use by FISD



# Fine Arts Auditorium

Individual Project(s)	Bond Cost	Estimated M&O Impact*
Construct a 1,250 seat multi-purpose auditorium for the performing and visual arts, including instructional, training and office space	\$43,000,000	\$200,000

\*This cost assumes current fine arts staff will manage the building. Any revenue generated from this project is not factored into the M&O impact.



Student Opportunity



New Construction



Future-Ready Learning

# High School Marching Fields

## Concrete

- ❑ Allows for permanent painting of field markings
- ❑ Provides for a smooth, consistent rehearsal surface
- ❑ Not impacted by inclement weather

## Grass

- ❑ Field markings must be consistently re-drawn
- ❑ Repetitive drill paths kill the grass
- ❑ Uneven/inconsistent terrain

## Paving grass fields provides:

1. Dedicated concrete space for marching bands
2. Dedicated year-round parking to accommodate 250-300 driver-age students

# High School Marching Field Examples



Liberty High School



Lone Star High School



Wakeland High School

# Parking Expansion/Marching Fields

Individual Project(s)	Bond Cost	Estimated M&O Impact
Pave existing marching fields at high school campuses to create more student parking	\$6,000,000	-



New Construction



Facility Maintenance,  
Refresh & Renewal

# Baseball/Softball Fields

## Natural Grass

## Synthetic Turf

<b>Playing Time</b>	650 – 800 hours per year with rest	unlimited
<b>Maintenance</b>	Watering, mowing, seeding, fertilizing, pesticides and aeration	Cleaning and topping of infill periodically
<b>Revenue Generation</b>	Less opportunities due to rest time and inclement weather	Can be used 24/7/365 for sports, community events or other gathering opportunities
<b>Environmental Advantages</b>	Preserves natural environment of the soil and vegetation	Promotes water conservation
<b>ROI</b>	Costs less for initial installation with slower ROI with limited use and increased maintenance costs	Quicker ROI due to facility rentals and lower maintenance costs
<b>Community Use</b>	Cannot withstand heavy use	Will allow for multiple sports and events on one field

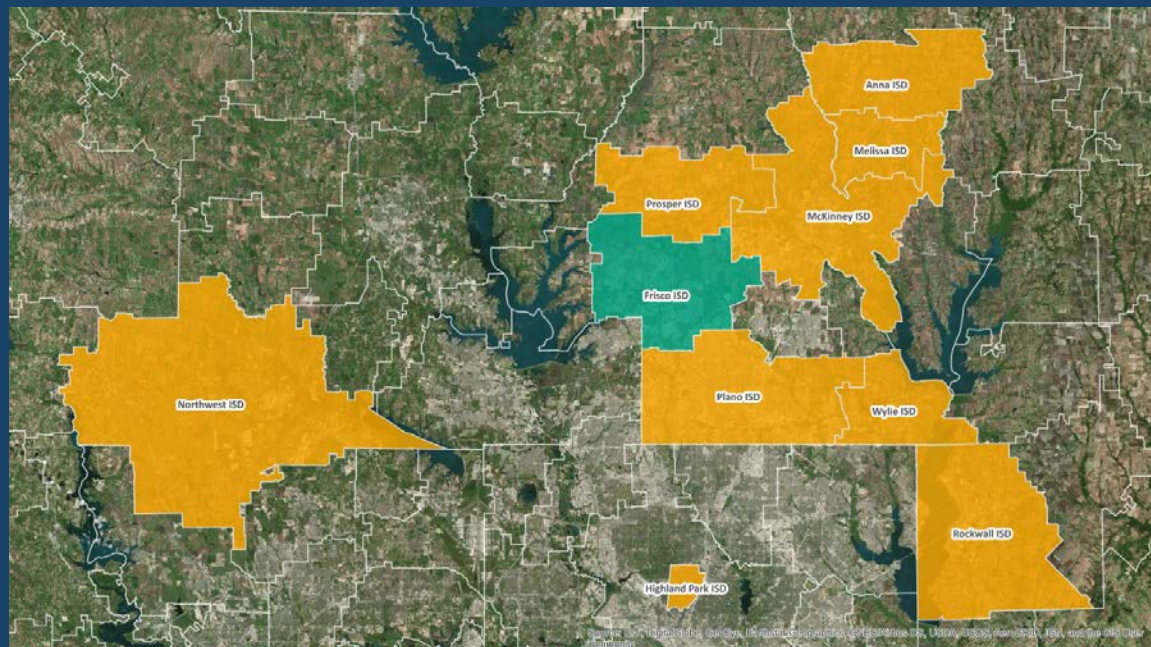


# Nearby Districts with Turf Fields

## Spring 2018 Games Cancelled:

	Baseball	Softball
<b>Varsity</b>	12	19
<b>JV</b>	42	24
<b>9<sup>th</sup> Grade</b>	40	-

Turf fields in nearby districts will be used to the extent possible to avoid cancelling games.



# Swim Facility Expansion

- ❑ 50 meter deep water pool
- ❑ Two 1 meter diving boards
- ❑ Two 3 meter diving boards
- ❑ Weight room
- ❑ Classroom
- ❑ Locker rooms and showers for athletes
- ❑ Office space



# Baseball/Softball Fields

Individual Project(s)	Bond Cost	Estimated M&O Impact*
Turf baseball and softball fields at 3 high schools and batting cages at all high schools	\$6,000,000	-

\*Any revenue generated from this project is not factored into the M&O impact.



Student Opportunity

# Swim Capacity

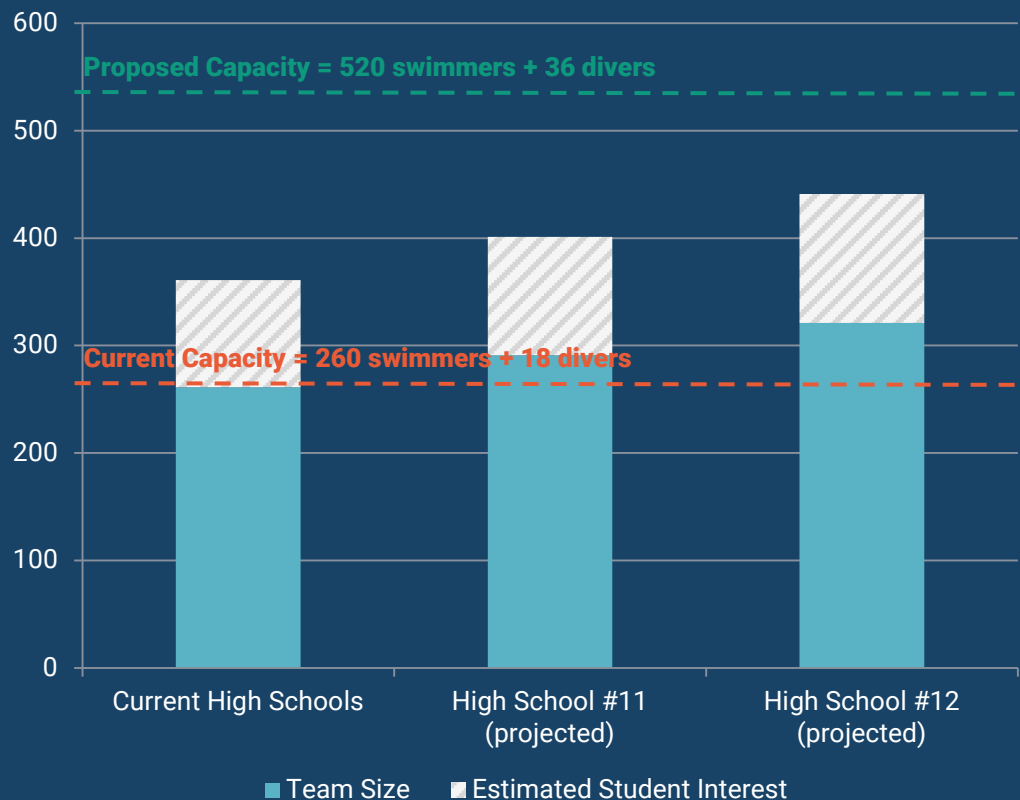
## Current Practice Times:

6:00 – 8:15 AM: 3 Schools

7:15 – 9:15 AM: 3 Schools

3:15 – 6:15 PM: 4 Schools + Diving

Each high school is limited to 25-30 swimmers due to capacity



# Swim Facility Expansion

Individual Project(s)	Bond Cost	Estimated M&O Impact*
Expand the existing swim facility for additional practice space	\$22,000,000	\$300,000

\*Any revenue generated from this project is not factored into the M&O impact.



Student Opportunity



New Construction



Additional Safety & Security

Melissa Fouche, Chief Technology Officer

# Classroom Technology



Student Opportunity



Future-Ready  
Learning



# Profile of a Future-Ready Learner

EMBRACE  
CHALLENGES



COMMUNICATE



COLLABORATE



CONTRIBUTE



INNOVATE



RESPOND



# 1:1 Computing in FISD

## A Device for Every Student

# 01

### Infrastructure

- ❑ Wide Area Network
- ❑ Servers, Switches & Routers
- ❑ Phones
- ❑ Document Cameras
- ❑ Classroom Projection

# 02

### Digital Resources

- ❑ Open-source software & curriculum
- ❑ Online courses
- ❑ Learning Management
- ❑ Systems & eLearning (Canvas/Google/SeeSaw)
- ❑ AR/VR/Coding/Robotics
- ❑ Digital Portfolios
- ❑ Student & Parent Portal

# 03

### Capacity

- ❑ Professional Learning for Teachers & Administrators
- ❑ Digital Learning Coaches
- ❑ Librarians
- ❑ Instructional Coaches
- ❑ Expectations for personalized learning
  - Active Learning
  - Flexible Learning Spaces
- ❑ Digital Citizenship



# Projected Number of New Devices



Desktops/Laptops

**18,890**



Chromebooks

**54,745**



iPads

**25,920**



Printers

**3,170**



Projectors/Flat Screens

**4,299**



Document Cameras

**4,280**



Charging Carts

**1,336**



Wireless Routers

**1,960**

**>100,000**

New Devices through 2026

# Technology

Individual Project(s)	Bond Cost	Estimated M&O Impact	# Buildings Impacted
Replace and add classroom and campus instructional technology and update technology at the Network Operations Center	\$71,500,000	\$2,650,000	79



Student Opportunity



Future-Ready  
Learning

Cory McClendon, Chief Student Services Officer

# Student Environment & Intervention



Student Opportunity



Future-Ready  
Learning

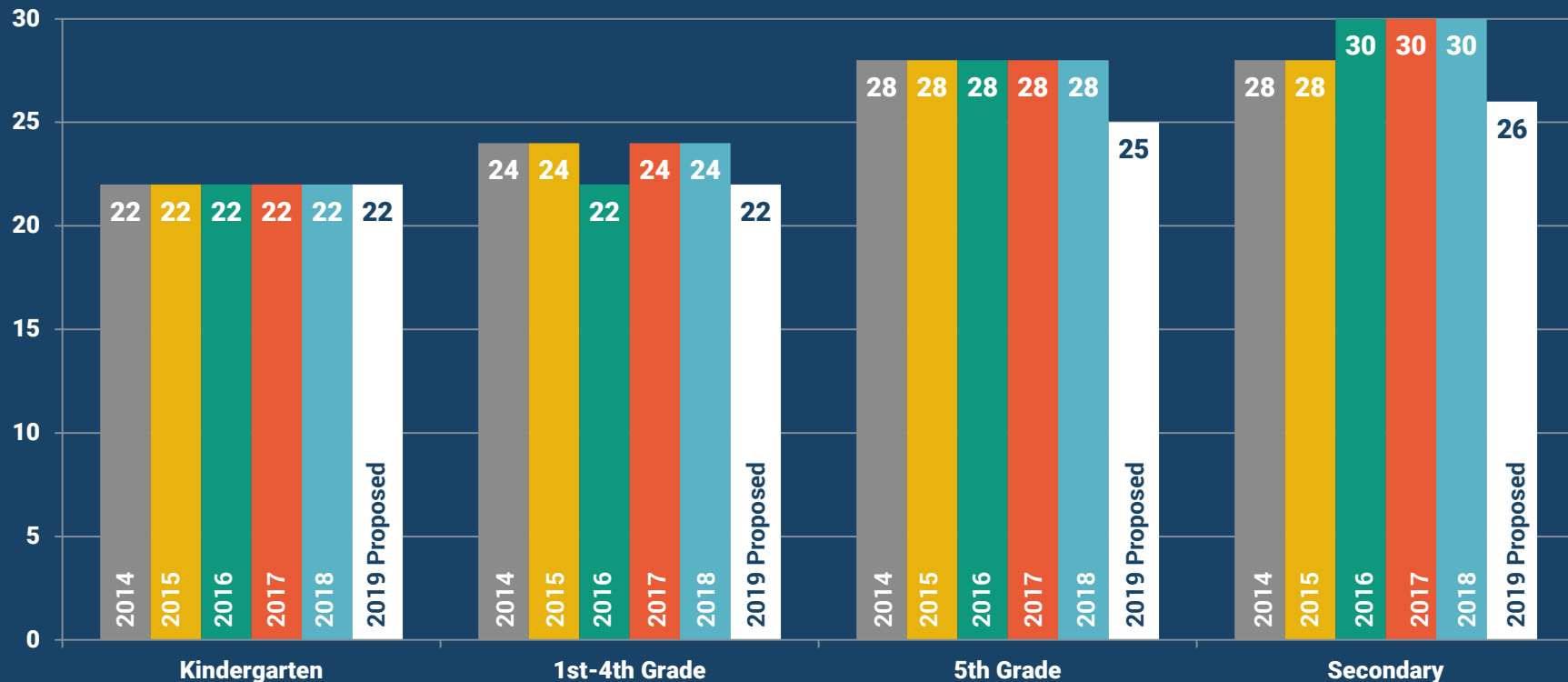


Additional Safety &  
Security

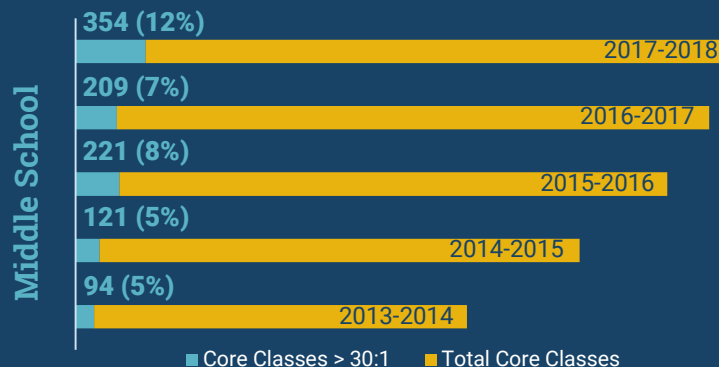
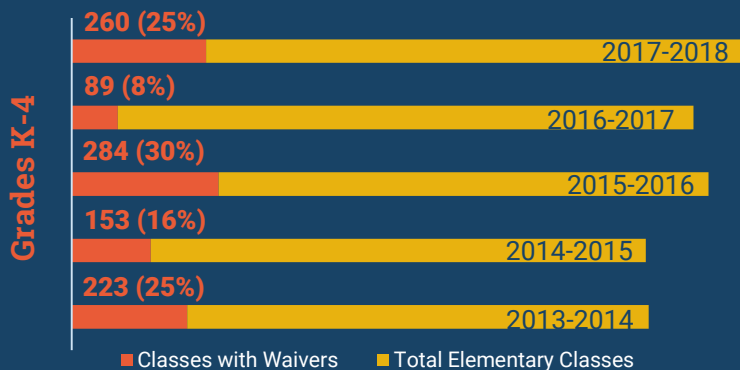


Recruitment &  
Retention

# Historical Staffing Ratios



# Historical Class Sizes



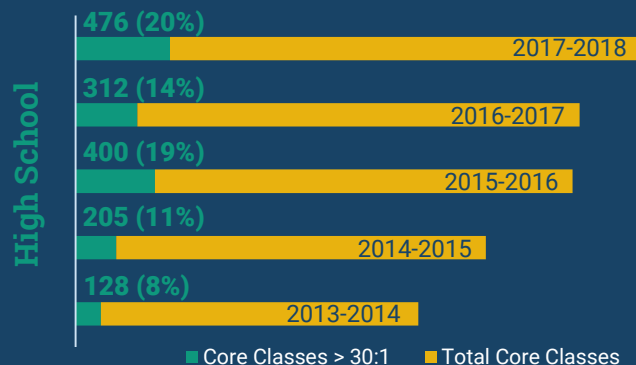
## Current Data:

**Grades K-4** 146 Waivers (14%)

**Middle School** 319 core classes >30:1 (11%)  
Average core class size: 23.6

**High School** 472 core classes >30:1 (20%)  
Average core class size: 24.7

\*As of September 2018



# Middle School Schedules

- ❑ Specific schedule would be developed with input from various departments/campuses
- ❑ Changes would include:
  - Interdisciplinary learning
  - Instructional time
  - Time for student/teacher interaction
  - Transition from 5<sup>th</sup> to 6<sup>th</sup> grade and 8<sup>th</sup> to 9<sup>th</sup> grade
  - Planning time for teachers

# Class Sizes & Schedules

Individual Project(s)	Bond Cost	Estimated M&O Impact	Estimated # M&O Pennies
<p>Class size reduction at all levels</p> <p><i>Recommended Class Size Ratios:</i></p> <p>K-4: 22 to 1</p> <p>5th: 25 to 1</p> <p>Secondary: 26 to 1 (average)</p>	\$ -	\$10,800,000	4.70
Alternative scheduling at the middle school level	\$ -	\$1,275,000	0.55



Student Opportunity

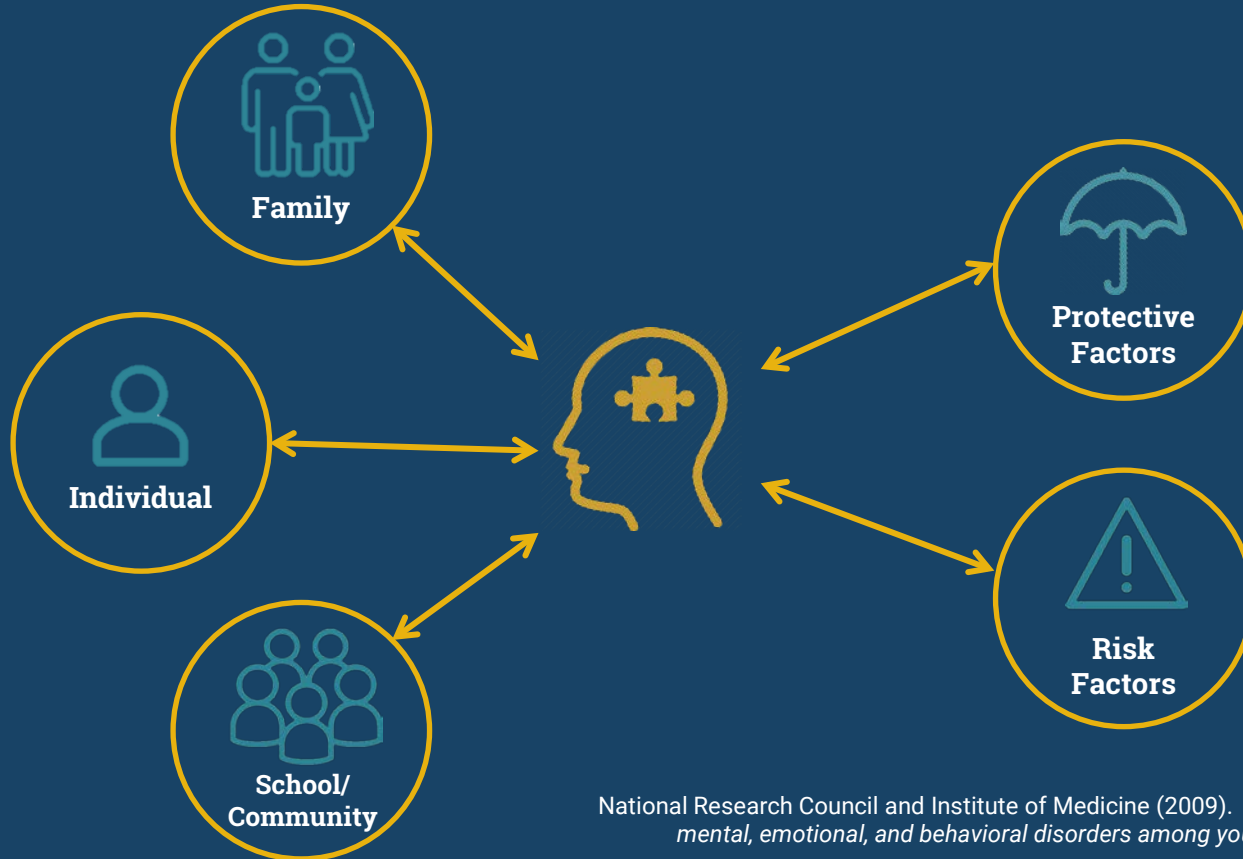


Future-Ready Learning



Recruitment & Retention

# Student Mental Health



National Research Council and Institute of Medicine (2009). *Preventing mental, emotional, and behavioral disorders among young people*



# Direct Mental Health Support

## 6 additional Student Assistance Counselors

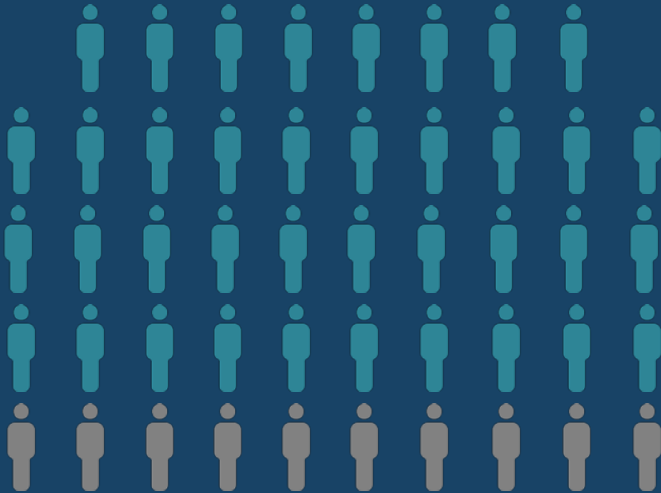


One Student Assistance Coordinator per secondary feeder allows:

- ❑ Individuals
- ❑ Family
- ❑ School Community
  - Risk Factors
    - Identification
    - Counseling
    - Resources
  - Protective Factors
    - Training
    - Education
    - Support

# Mental Health: Prevention and Education

## 38 additional Campus Instructional Support Facilitators



- ❑ Previously one per HS
- ❑ 38 Additional CISF's
  - 1 per MS
  - 1 per two ES
- ❑ Increase of 30,000 minutes for direct student services
- ❑ Guidance, Education, Teacher Support for SEL, Training, Parent Accessibility
- ❑ New Student/Family Support

# Mental Health: Prevention and Education

## Additional High School Counselor Per Campus



Additional resources for:

- Prevention
- Advising
- Responsive Services
- Guidance

# Additional personnel for student intervention

Individual Project(s)	Bond Cost	Estimated M&O Impact	Estimated # M&O Pennies
Additional personnel for student intervention <i>Examples:</i> <i>Additional counselor at each high school</i> <i>Additional Security Specialists</i>	\$ -	\$1,000,000	0.43



Additional Safety &  
Security

# THANK YOU

---

[www.friscoisd.org/bond-TRE](http://www.friscoisd.org/bond-TRE)

469.633.6000

[bondandtre@friscoisd.org](mailto:bondandtre@friscoisd.org)

[twitter.com/friscoisd](https://twitter.com/friscoisd)

[facebook.com/friscoisd](https://facebook.com/friscoisd)

[youtube.com/friscoschools](https://youtube.com/friscoschools)

[instagram.com/friscoschools](https://instagram.com/friscoschools)