## **School Budget & Finance**

**Presented by:** 



**Chief Financial Officer** 



## **Pre-Session Quiz Items**

- ★What are the most important variables for public education funding?
  - A. State and federal funding
  - B. Attendance and enrollment
  - C. Local property taxes
  - D. None of these

#### ★True or False

- The district receives more than 50 percent of its funding from the federal government
- The state funds almost all of the district's budget
- When property taxes go up, school districts receive a windfall
- ★What are some key areas where advocacy could most benefit the district?
  - SPED is underfunded by \$36M; increase SPED funding
  - There is competition for teacher; increase funding for staff raises
  - Inflation has increased over 20% since 2019; increase the basic allotment to address inflation

## **Topics We'll Discuss**

#### ★ Maintenance and Operations Tax Rate

- How much does the state budget for public education
- How does Texas fund public education
- Property values and the tax rate
- Basic allotment and tiered funding

#### Income and Sinking Tax Rate

- How does the school district fund new schools and renovations
- Bond ratings

## **Fort Bend ISD Profile**

#### **Student Information**



**Student Gender Distribution** 



#### SPED Primary Disabilities





#### **Key Facts and Figures**

- ★ Sixth largest district in Texas
- ★ 170 square miles
- ★ 83 campuses and 22 other sites
- ★ Largest employer in Fort Bend County (13,980 employees)
- ★ 82 National Merit semifinalists
- ★ Number 1 ranked elementary school in Texas
- Number 1 ranked academic decathlon team in Texas
- ★ Recognized 17 years as a Best Communities for Music Education district
- ★ Buses circumnavigate the world every day (24,000+ miles driven)
- ★ AA+ bond ratings (Fitch and S&P)

# Who oversees public education in Texas, and how much is spent?

#### Who oversees public education in Texas?





#### Texas Budget (2024-25 Biennium)

Health & Human Services:	\$102.4B
Public Education:	\$93.1B
Business & Economic Development:	\$46.0B
Higher Education:	\$29.8B
Public Safety & Criminal Justice:	\$19.4B
Everything Else:	\$40.0B



#### **Public Education Breakdown**



#### **Foundation School Program Funding by Source**

Foundation School Fund:	\$26.2B
Property Tax Relief Fund:	\$17.5B
Recapture Payments:	\$9.3B
Available School Fund:	\$5.2B
Lottery Proceeds:	\$3.9B
TREE <sup>1</sup> Fund:	\$3.3B



<sup>1</sup>Tax Reduction and Excellence in Education

Source: Legislative Budget Board



## How are schools in Texas funded?



## **Primary Funding Sources for Public Education**



## Foundation School Program (FSP)

- ★ Primary source of state funding for school districts and charter schools
- Designed so all districts receive "substantially equal access to similar revenue per student at similar tax effort"
- Shared funding model that is formula driven using both *local property taxes* and *state funding*
- Formulas set the threshold for the maximum revenue a school district can receive based on enrollment, attendance, & special populations (SPED, CTE, Bilingual, etc.)

#### Key feature: as local property tax collections increase 1, state funding decreases 4

#### **Property Value Pop Quiz:**

If your property values increase 10%, how much more money does FBISD receive in the General Fund?





The state pays FBISD **less** when property taxes increase.

My property values increased; where's the money?



Maximum revenues FBISD can receive in 2024-25 under FSP without a tax rate increase: \$760.2m



■ Local Property Tax Collections ■ State Aid

#### **FBISD General Fund Revenue Sources**



Source: FBISD Business & Finance



## **Property Values & Tax Rate**



#### **FBISD Property Value by Tax Year**



## **Change in Certified Net Taxable Value**



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#### Local Property Tax Revenues

Property taxes are the largest funding source for the Texas public school system School property taxes are made up of two rates:



#### Local Tax Rate Comparison (Tax Year 2023)



#### **FBISD Historic Tax Rate**



#### **Tax Rate and Collections**

	M&0		<b>I&amp;</b> S		Total
Property Value	\$56.5B		\$56.5B		\$56.5B
Tax Rate per \$100	\$0.7169	+	\$0.2700	=	\$0.9869
Collection Percentage	98.7%		98.7%		98.7%
<b>Total Current Collections</b>	\$399.1M	+	\$150.3M	=	\$549.4M
Delinquent Taxes	\$1.2M	+	\$0.5M	=	\$1.7M
Total Tax Collections	\$400.3M	+	\$150.8M	=	\$551.1M
Property Tax Formula:	(Property Value ÷ 100)		× Tax Rate		× Collection Rate
Formula with FBISD Variables:	(56,543,407,834 ÷ 100)		×0.9869		× 0.987



## How the Foundation School Program Works



## **Key Factors Impacting State Aide**









## **Maintenance & Operations Tax Rate**

Texas school districts levy a maintenance and operations property tax rate comprised of two tiers and two levels

TIER 1

TIER 2: 17¢



#### **Tier 1: Maintenance & Operations Tax Rate**





- Tier 1 portion of the tax rate is subject to compression due to HB3 (2019).
- Prior to HB3, District's Tier 1 rate was \$1
- After HB3, Tier 1 rate determined by formula that depends on estimated statewide property value growth and local property value growth
- TEA notifies District of the maximum Tier 1 rate that can be adopted each summer

#### Tier 1 components

- Regular program allotment
- Special purpose allotments
  - » Special education
  - » Compensatory education
  - » Bilingual education
  - » Career and technology education
  - » Transportation
  - » New instructional facility allotment
  - » Public education grant
  - » Early education
  - » College and career readiness
  - » Dyslexia

## FBISD Tier 1: 2024-25 Estimated Funding

	<b>Current Weights</b>	ADA/FTEs	Tier I Revenue
Regular Program AA	1	74,978	\$ 415,600,106
Special Education	1.15-5.0	7,313	92,825,491
Career & Tech	1.10-1.47	4,503	37,247,065
State Comp Ed	0.230-0.280	40,219	58,881,530
Bilingual	0.05-0.15	15,646	9,957,948
Dyslexia	0.1	3,881	2,390,696
Early Education	0.1	15,792	9,727,872
College, Career & Military Readiness	\$2,000-\$5,000	1,440	5,045,000
Fast Growth Allotment	N/A	3,834	5,927,596
Other Allotments (Transportation, School Safety, GT, Homeless, College Prep Exams)	N/A	N/A	10,319,794
Total Cost of Tier I			\$ 647,923,098

#### **Tier 2: Maintenance & Operations Tax Rate**

- Tier 2, Level 1 Golden Pennies:
  - » First eight pennies above the compressed rate
  - » Called golden because of high funding level
  - » Not subject to recapture
- Tier 2, Level 2 Copper Pennies:
  - » Nine pennies copper pennies available after Level 1
  - » Called copper because funding level is lower
  - » Subject to recapture

**TIER 2: 17¢** 

LEVEL ONE Golden Pennies: 8¢ NOT subject to recapture LEVEL TWO Copper Pennies: 9¢ Subject to recapture

- Districts can levy up to 17¢ in Tier 2 (Level 1 of Tier 2 includes 8¢ in golden pennies; Level 2 of Tier 2 includes 9¢ in copper pennies)
- FBISD has taken eight golden pennies (8¢) and two copper pennies (2¢)
- FBISD has 7¢ remaining that can be accessed by voter authorization (copper pennies: 7¢)

## FBISD Tier 2: 2024-25 Estimated Funding

Proposed M&O Tax Rate	\$	0.7169	Tax Rate
Net M&O Collections attributed to MCR	\$	344,429,395	Total M&O Collections
Yield Per Penny	\$	5,583,229	M&O Collections per penny of Adopted Tax Rate
Golden & Copper Pennies	\$	0.10	8 Golden pennies and 2 Copper pennies
M&O Collections Level 1 of Tier 2	\$	55,832,290	Total M&O Collections for all Golden and Cooper Pennies
Current Year CPTD T2	\$ 5	6,543,407,834	Comptroller's Property Value Estimate for Current Year
District Tax Rate (DTR) Golden Pennies (A)	\$	0.08	Ratio of M&O Collections for Golden
District Tax Rate (DTR) Cooper Pennies (A)	\$	0.02	& Copper Pennies to CPTD T2
Weight Averge Daily Attendance (WADA) (B)	\$	104,130	
Guaranteed Yield - Golden Pennies (C)	\$	129.52	Value of Each Golden Penny/WADA
Guaranteed Yield - Copper Pennies (C)	\$	49.28	Value of Each Copper Penny/WADA
Total Level of Tier 2 Entitlement (D)	\$	116,655,756	A × B × C × 100 for Golden & Copper penny

Source: FBISD Business & Finance

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#### ODAL0 Updated

Osorio De Armero, Luis, 2024-11-13T22:55:28.853

#### **Local Assignments & State Allocation**

State Funding Elements	4-25 Budget	
Total Cost of Tier 1	\$ 647,923,098	
Less: Local Fund Assignment	(348,816,283)	
State Share of Tier 1		\$ 299,106,815
Total Tier 2 Entitlement	\$ 116,655,763	
Less: Local Share of Tier 2	(55,832,426)	
State Share of Tier 2		60,823,337
Total 2024-25 Foundation School Program Reve	\$ 359,930,152	

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#### ODAL0 Updated

Osorio De Armero, Luis, 2024-11-13T22:36:18.529
#### ODAL0

## FBISD Total 2024-25 FSP Funding

	Adopted 2024-25 Budget		
Local O&M Tax Collections		\$400.3M	
State Share of Tier 1 Collections	\$299.1M		
State Share of Tier 2 Collections	\$60.8M		
Total State Revenues		\$359.9M	
Total FSP Funding		\$760.2M	

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#### ODAL0 Updated

Osorio De Armero, Luis, 2024-11-13T22:33:36.668

## **Recapture: Chapters 48 & 49 Districts**

- Ch. 48: Because value of a penny can vary, provides a guaranteed yield on each penny of M&O tax effort levied by property-poor districts
- Property wealthy districts whose wealth per student exceeds an established wealth level subject to recapture
- ★ FBISD is subject to recapture (\$1.01M for 2024-25 school year)

Source: Texas Education Agency

# 10 minute Brain Break





# How does FBISD spend the money?

## **State Budget Requirements**

- Established by Sections 44.002 through 44.006 of the Texas Education Code
  - Superintendent must prepare budget by June 19
  - Must be adopted by June 30 by majority vote of the governing body
  - Must post public notice in local paper 10 days prior to public hearing on proposed budget and tax rate
  - Budget must be posted to district's website
  - Budget must be adopted before adoption of tax rate
  - Budget must include General, Food Service, and Debt Service Funds

## **Local Budget Requirements**





### BALANCED BUDGET 90-DAY RESERVE

## Why have a 90-day operating reserve?

Cash management Working capital One-time purchases



Bond ratings



Natural disasters Loss of state revenue



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## **Fund Balance as a Percentage of Expenditures**



Source: Whitley Penn

# **State of School Budgets**



# **Impact of Inflation Since 2019**



Source: Bureau of Labor Statistics and FBISD Finance

## **Teacher Compensation Comparison**



- No teacher raises in 2024-25
- ★ \$62,000 = starting teacher pay
- FBISD has a differentiated teacher step
- Teachers at years
  10 and beyond
  meet or exceed
  peer districts

## **FBISD Enrollment & Attendance**





## **Special Education Funding Shortfall**



GB0

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**GB0** [@Osorio De Armero, Luis] one more for you that I've added. I think this may exist already. This would preferably show over time.

Guinn, Bryan, 2024-11-15T20:00:40.419

- **ODALO 0** Done. I saved the source data in the chart's workbook Osorio De Armero, Luis, 2024-11-16T00:36:21.030
- **GB0 1** [@Osorio De Armero, Luis] this is inclusive of IDEA-B funds, correct? Guinn, Bryan, 2024-11-18T14:31:21.278
- **OLO 2** Yes. Includes funds 224, 225, 226, 284, and 285 Osorio De Armero, Luis, 2024-11-18T14:35:14.017
- **OL0 3** It is worth mentioning that the deficit is only direct costs. The chart does not include ORG999 and PIC99 distribution.

Osorio De Armero, Luis, 2024-11-18T14:38:33.049

# **Non-FSP Revenues**



## Local Revenues \$10.0M

Interest income Penalties and interest on delinquent taxes Tuition-based activities Athletic ticket sales



**State Revenues** \$40.5M

TRS on behalf Property value audit



**Transfers in** \$2.5M

Extended Learning Enterprise Fund





















\$19.80M | 168 FT

\$96.29M | 1,172 FTEs



## 2024-25 General Fund Adopted Budget

	2023-24		2024-25	
	Year-End		Adopted	
(\$ millions)	Estimate		Budget	
Total Revenue	\$	808.4	\$	827.0
Total Expenditures		809.2		828.6
Other Sources/(Uses)		0.5		2.5
Change in Fund Balance		(0.2)		0.9
Fund Balance - Beginning		200.2		200.0
Fund Balance - Ending	\$	200.0	\$	200.9
Fund Balance Reserve - %		25%		25%
Fund Balance Reserve - Days		92 Days		90 Days

## What about federal funding?

### \$33.6M in Federal Funds for Students and Staff



GB0 [@Arnold, Leah] can you verify these budget numbers for 2024-25, please? I combined IDEA-B (funds 224 and 225). Guinn, Bryan, 2024-11-15T20:43:31.453

# How does FBISD fund new schools and renovations?

The Debt Service Fund and Income and Sinking Tax Rate



## **2023 Bond Election**



## **FBISD Debt Management Program**



Governance

Government, Education, Tax, and Administrative codes Policies CCA and CCG Fiscal and Budgetary Strategy and Disclosure Strategy



#### **Expert advisors**

Financial advisor (Hilltop) Bond counsel (Bracewell)



#### **Actively managed**

Parameter orders Refundings Variable rate debt Commercial paper

## **FBISD Debt Statistics**

<b>Principal Outstanding</b>		I&S Tax Rate	Debt to be Issued
\$1.6	57в	<b>27</b> ¢	\$ <b>1.15</b> <sub>B</sub>
Fixed Rate Debt vs. Variable Rate Debt	Callable Debt vs. Non-Callable Debt	<b>Debt Ratings</b>	Voter Authorized Debt Remaining to be Issued
Variable 23% Fixed 77%	Non- callable 20% Callable 80%	Fitch and Standard & Poor	2023 Bond: \$1.08B Prop A: \$1.03B Prop B: \$0.03B Prop C: \$0.02B 2018 Bond: \$0.06B 2014 Bond: \$0.01B

Source: Hilltop Securities and FBISD Finance

# **Debt Service Fund**



#### Source of revenues

I&S tax rate (27¢ per \$100 valuation)

State revenues (hold harmless for homestead exemption increases)

Interest earnings



Use of funds

Can only be used to pay principal and interest on debt



#### Payment due dates

February

August



#### **Permanent School Fund**

Covers debt issued by ISDs and charter schools

Backed by full faith and credit of state of Texas

AAA rated

## **Key Differences between M&O and I&S Tax Rates**

	Maintenance & Operation	Interest & Sinking
Increases in local property tax revenues result in lower state revenues	$\checkmark$	×
Increases in local property tax revenues do not impact state revenues	×	$\checkmark$
Subject to a maximum of 2.5% growth in property values	$\checkmark$	×
Subject to a maximum of 10% growth in property values	×	$\checkmark$

## **Debt Ratios Comparisons**

Debt as a Percent of Assessed Valuation



#### Bond Principal Outstanding per Student

Source: Forecast5

## **Bond Principal Outstanding per Student**



# **Rating Agency Reviews**

- 🗲 Fund Balance (90-days)
- \star Outstanding debt
- \star Ratio to assessed value
- ★ Management changes
- ★ Current year projections
- 🗲 Future year projections
- 🗲 Enrollment, property values

- ★ Local/State economic trends
- ★ Future bond plans
- 🗲 Future debt issuance plans
- \star Variable debt outstanding
- ★ Permanent School Fund
- New laws, regulations, or compliance issue

# **S&P Global Texas K-12 Ratings**

S&P Global Ratings Distribution



S&P Global AA+ Rated Districts

#	District	#	District
1	Amarillo	13	Grapevine-Colleyville
2	Austin	14	Houston
3	Barbers Hill	15	Hurst-Euless-Bedford
4	Carroll	16	Irving
5	Carrollton-FB	17	Lake Travis
6	Conroe	18	Lewisville
7	Coppell	19	McKinney
8	Dallas	20	Pflugerville
9	Deer Park	21	Plano
10	Eanes	22	Richardson
11	Fort Bend	23	Tomball
12	Frisco		

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## **Tax Exempt Commercial Paper (TCEP)**

- ★ Short-term instrument with maturities from 1 to 270 days
- Used to finance construction or for short-term capital needs
- Allows issuer to match cash flow needs with project expenditures by issuing notes only as needed
- ★ Flexible maturities to meet needs of issuer and investors
- ★ Requires liquidity support and remarketing agent
- Only three school districts in Texas have TCEP (Austin, San Antonio, Fort Bend)

# **FBISD TCEP Program**

- ★ Established \$100M program in November 2016
- ★ Expanded in January 2019 to \$150M
- ★ Renewed \$150M program in July 2023
- ★ Currently no commercial paper outstanding
- ★ Program has avoided \$26.95M in interest cost since inception

INTEREST EXPENSE COMPARISON					
	Com	mercial Paper N	Fixed Rate Issue	Difference	
Period Ending	Series A	Total Interest ies A Series B Expense		Total Estimated Interest	Total Interest Avoided
11/30/2024	\$4,513,854	\$153,263	\$4,667,117	\$31,620,780	\$(26,953,663)
Source: Hilltop Securities					



## **2024-25 Debt Service Fund Adopted Budget**

	2023-24		2024-25	
	Year-End		Adopted	
(\$ millions)	Estimate		Budget	
Total Revenue	\$	165.8	\$	172.3
Total Expenditures		138.2		164.6
Other Sources/(Uses)		(10.9)		
Change in Fund Balance		16.7		7.7
Fund Balance - Beginning		141.8		158.5
Fund Balance - Ending	\$	158.5	\$	166.2
February/August Payments		121.9		122.9
February/August Revenues		0.6		0.6
Fund Balance - End of August	\$	37.2	\$	44.0



# **Questions?**



# FBISD Board Legislative Priorities



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# Advocacy and the FBISD Legislative Priorities







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