

# Lewisville ISD Facilities Advisory Committee 2016-17

Thursday, November 17, 2016  
William T. Bolin Administrative Center  
Board Room

5:30 PM – 9:00 PM

Snack Supper begins at 5:30 PM;  
Meeting Content begins at 6:00 PM

Facilitator

Michelle Hughes, TM Strategy & Design Group

# Lewisville ISD Mission

Students, staff and community design and implement a learning organization that provides engaging, innovative experiences every day

# Lewisville ISD Superintendent

**Dr. Kevin Rogers**

# Your Task Cycle for Tonight

- **Purpose of LISD Facilities Advisory Committee 2016:** Collaborative development of a bond referendum recommendation for presentation to the Lewisville ISD Board of Trustees and ultimately to the Lewisville ISD community in May 2017



# Outcomes for tonight

- Aligned work group; cohesive owners of the Facilities Advisory Committee 2016-17 work
- Process Review (Ground Rules; Decision-making Model)
- Reviews of: Priority Codes, Safety & Security, Existing Facilities, Technology
- New Facility Needs/Projects
- CTE Needs in Lewisville ISD
- Fine Arts Projects to Consider
- Overview of subsequent meetings (see bottom of task cycle)

# Housekeeping

- All presented materials & information will be distributed to you as handouts and on the Lewisville ISD website Facilities Advisory Committee 2016-17 Bond Tab.
- Because of time constraints, no breaks have been scheduled, so please take plumbing or motion breaks as needed. Restrooms and exits are right out the doors behind you.
- Ask any questions. **Unanswered questions or frequently asked questions and answers will be posted on the Lewisville ISD website Facilities Advisory Committee Tab.**
- A committee roster will be distributed. If your information is incorrect, write the correct information on a post-it and leave it on your table. **Your attendance at every meeting will help yield optimum results for this committee and this community.**

# LISD Facilities Advisory Committee

## Ground Rules

- One conversation at a time; no side-bar talk
- Honor the time contract
- Stay on topic and on task
- Share ideas freely; no “duck shooting”
- Listen to understand; respect and honor others’ input
- Think holistically; sublimate personal agendas; consider the whole District.
- Be kind
- Be honest
- Be relentless in pursuing consensus
- HAVE FUN!

# Let's Review

- Facilities Assessment
- Shared Understanding of Priority Codes

**Jason Hughes**, Executive Director of  
Facilities and Construction

**Randy Fite**, Director of Construction

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Let's Review

# **Priority Codes**

**Jason Hughes, Executive Director of  
Facilities & Construction**

# **Review Priority Codes and Discuss Inflation Assumptions**

**Jason Hughes, Executive Director of Facility  
Services and Construction**

**Randy Fite, Director of Construction**

**Mike Ball, Chief Financial Officer**

**November 17, 2016**



**LEWISVILLE INDEPENDENT SCHOOL DISTRICT**

# Priority Codes

1

## Must Do

Legal, Safety, Critical,  
Capacity and Life Cycle  
Replacement

2

## Should Do

Curricular,  
Instructional, and  
Program Needs

3

## Would Like To Do

Curricular and  
Program  
Enhancements

# Cost Estimates and Inflation Assumptions

Construction cost estimates developed with collaboration and cross checking between two architecture firms

- Stantec
- Huckabee

## Annual Construction Inflation Assumptions

- Year 1 – 10%
- Year 2 – 9%
- Year 3 – 8%
- Year 4 – 7%
- Year 5 – 7%
- Cost estimates priced in 2016 dollars
- Therefore, 2017 is Year 1



# Inflation Assumptions

Effect of Inflation on a \$1,000,000 Project				
Year		Initial Cost	Inflation Assumption	Cost Adjusted for Inflation
0	2016	\$ 1,000,000	N/A	
1	2017		10%	\$ 1,100,000
2	2018		9%	\$ 1,199,000
3	2019		8%	\$ 1,294,920
4	2020		7%	\$ 1,385,564
5	2021		7%	\$ 1,482,554

# Inflation Application Details

- Inflation percentages have been applied to all construction projects.
- Technology cost estimates are based on current costs associated with State contract bid pricing with no adjustment for inflation.
  - Why no inflation applied to Technology?
  - Trend has been that costs remain fairly constant while processing capability increases.





Let's Review

# **Safety & Security**

**Matt Garrett,  
Director of Safety & Security**

# **Proposed Project List Priority 1**

**Deter, Deny, Notify and Expedite**

**4.1- Life Cycle Safety & Security Items**

**4.2- Expansion of District Wide Security Cameras**

**4.3- Re-Design Campus Entrances and Install Ballistic  
Protection**

**4.4- Communication and Network Access Completion**





Let's Review

## **Existing Facilities**

**Jason Hughes, Executive Director of  
Facilities & Construction**

**Randy Fite, Director of Construction**

# **Review of Existing Facilities Needs**

**Jason Hughes,  
Executive Director of Facility Services & Construction**

**Randy Fite,  
AIA, Director of Construction**

**November 17, 2016**



**LEWISVILLE INDEPENDENT SCHOOL DISTRICT**

# 20 Year Renovations

- Many building systems and components share a life-cycle of approximately 20 years, including:
  - HVAC
  - Roofing
- HVAC and overhead systems replacement requires that the building be emptied
  - Perfect opportunity to renovate many items while the building is unoccupied and empty of contents
  - Allows for limited disruption to the campus





# 20 Year Renovations

- Scope of work includes renovation or replacement of:
  - Critical life safety systems
    - Fire alarm, fire sprinkler, emergency generator
  - Major building components
    - HVAC, roof, ductwork, electrical, ceilings, lights, walk-in cooler /freezer, doors and hardware
  - Safety and Security
    - Secure entrance, security cameras
  - Technology
    - Infrastructure, classroom equipment, Intercom/bell system, stage sound
  - Finishes
    - Flooring, paint, restrooms, walls, casework





# 20 Year Renovations

- 20 Year Renovations Elementary Schools
  - 14 Campuses
  - Priority 1
  - \$134,378,937
- 20 Year Renovations High Schools
  - 4 Campuses
  - Priority 1
  - \$74,622,033



# Life Cycle Replacements

- Items identified in the Facilities Assessment Document as needing replacement within the next five years
- Roofing Replacements
  - 3 Facilities
  - Priority 1
  - \$2,770,921
- Electrical Renovations
  - 3 Campuses
  - Priority 1
  - \$3,401,679



# Life Cycle Replacements

- **Playground Replacement**
  - 6 Campuses
  - Priority 1
  - \$1,336,882
- **Flooring Replacements**
  - 11 Campuses
  - Priority 1
  - \$2,505,031



# Life Cycle Replacements

- Restroom Renovations

- 9 Campuses
- Priority 2
- \$6,510,363

- Corridor Wall Finishes

- 3 Campuses
- Priority 2
- \$1,362,511



# Additions to Existing Facilities

- 10 Classroom Addition Bluebonnet Elementary School (Priority 2) \$4,314,012
- 10 Classroom Addition LHS Harmon (Priority 2) \$5,078,455
- The Colony High School Entry Reconfiguration (Priority 2) \$2,734,295
- LISD Outdoor Learning Area (LISDOLA)
  - Option A (Priority 1) \$3,782,776
    - Building with 4 classrooms, restrooms, new paving, bus drop, portable renovations
    - Building to serve as a storm shelter for the site
  - Option B (Priority 2) \$9,321,157
    - Building with 10 classrooms, meeting room, restrooms, offices, clinic, science store, new paving, and bus stop
    - Building to serve as a storm shelter for the site



# Renovations to Existing Facilities

- Renovations to Existing Facilities
  - 4 Facilities
  - Priority 1
  - \$9,207,535
- Academies
  - Priority 1
  - \$6,487,549



# Summary

Existing Facilities Projects	Priority 1	Priority 2	Priority 3
<a href="#">Elementary Schools - 20 year Renovations</a>	\$134,378,937	\$0	\$0
<a href="#">High Schools - 20 year Renovations</a>	\$74,622,033	\$0	\$0
<a href="#">Life Cycle Building Component Replacements - Priority 1</a>	\$10,014,513	\$0	\$0
<a href="#">Life Cycle Building Component Replacements - Priority 2</a>	\$0	\$7,872,874	\$0
<a href="#">Classroom Additions to Existing Schools</a>	\$0	\$9,392,467	\$0
<a href="#">The Colony High School Entry Reconfiguration</a>	\$0	\$2,734,295	\$0
<a href="#">LISDOLA Option A</a>	\$3,782,776	\$0	\$0
<a href="#">LISDOLA Option B</a>	\$0	\$9,321,157	\$0
<a href="#">Renovation of existing facilities</a>	\$9,207,535	\$0	\$0
<a href="#">Academy Renovations</a>	\$6,487,549	\$0	\$0
<b>Total</b>	<b>\$238,493,343</b>	<b>\$29,320,793</b>	<b>\$0</b>



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Let's Review

# **Technology Needs in LISD**

**Bryon Kolbeck, Executive Director of  
Technical and Information Services**



# Technology Planning Review

**Bryon Kolbeck, Executive Director of Technical & Information Systems**

**Lori Rapp, Assistant Superintendent of Learning and Teaching**

**Michele Jacobsen, Director of Digital Learning**



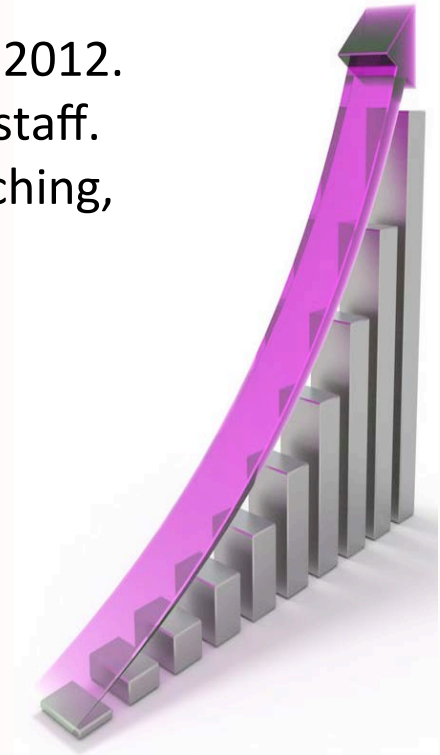
**LEWISVILLE INDEPENDENT SCHOOL DISTRICT**

**“We need to  
prepare students  
for their future,  
not our past”**  
Ian Jukes



# Let's Review.....

- LISD has significantly increased how it uses technology in recent years.
  - Bandwidth growth has increased by 13X since 2012.
  - More devices are being used by students and staff.
  - More digital content is being accessed for teaching, learning and assessment.
  - Technology is used extensively for:
    - Instructional purposes
    - Operational purposes
    - Safety and Security



# Technology Committees

## Board Technology Committee

### Instructional Technology Task Force

### Community Technology Experts

Professional Learning

Infrastructure

Instruction/Learning Experiences

Technology Resources

Digital Citizenship/Technological  
Literacy

Data and Privacy



# Instructional Benefits to Students

- Deepens and extends possibilities for study of TEKS
- Allows for access to relevant resources and meaningful information
- Supports the development of research, collaboration, communication and critical thinking skills
- Supports active engagement and development of learners
- Development of Lifelong Learners



# Access Questions

- When you say “access, what do you mean”?
  - 1:1 Student Mobile Access
    - Each student in a class has access to a mobile device. Currently this is available to students in grades 4-12.
  - Shared Student Mobile Access
    - There are devices available in classrooms but not enough for every student. This is currently the model used in all PK-3 classrooms.





# Priority Levels Of Student and Staff Access

## Priority 1 (Maint. Current Model)

- **Total: \$59,394,868**
- Maintains Access 4th-12th
- Consistency across campuses w/District provided
- 5 year refresh for student devices
- Similar accessibility to instructional digital materials
- Variety of devices

## Priority 2 (Current Model + Addressing Needs For Grades PK-3)

- **Total: \$77,158,310**
- Increases classroom access PK-3
- Consistency across campuses w/District provided
- 4 yr refresh for student devices
- Increased accessibility to instructional digital materials
- Provide access to Special Programs

## Priority 3 (Reduction of Access From Current Model)

- **Total: \$48,949,898**
- Reduction of access across all levels
- Consistency across campuses w/District provided
- 5 year refresh for student devices
- Decreased accessibility to instructional digital materials

# Infrastructure Importance

- Infrastructure is the required “highway”
- Addressing for growth and obsolescence is inevitable
- Classroom technology (projection, sound, printers) are critical elements that help support instruction.
- All critical systems for instructional use, operation use, and safety and security run on the LISD technology infrastructure.
- The current infrastructure needs to be replaced within the next 5 years.





# Infrastructure Project Cost

- Classroom Technology
  - Projectors, Printers, Wireless Projection, Classroom Audio Replacements: \$6,482,004
- Data Center, Infrastructure, Security: \$30,739,031
- Campus Sound and Paging: \$2,500,000
  
- Total Priority 1 Infrastructure Costs: **\$39,721,035**



# Review of Technology Project Costs

	Maintain Current Access Model	Maintain Current Access Model + Addressing Access Needs for Grade PK-3	Reduction of Access From Current Model
Project	Priority 1	Priority 2	Priority 3
Student and Staff Access	\$59,394,868	\$77,158,310	\$48,949,898
Infrastructure	\$39,721,035	\$39,721,035	\$39,721,035
<b>Total</b>	<b>\$99,115,903</b>	<b>\$116,897,345</b>	<b>\$88,670,933</b>

\*We are committed to retiring the bonds consistent with life of the assets

# Follow Up Questions?



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Any Questions, Comments or  
Feedback Regarding Priority  
Codes, Safety & Security, Existing  
Facilities, Technology?

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# A Look At New Facilities in LISD

**Jason Hughes & Randy Fite**

# **New Facility Projects**

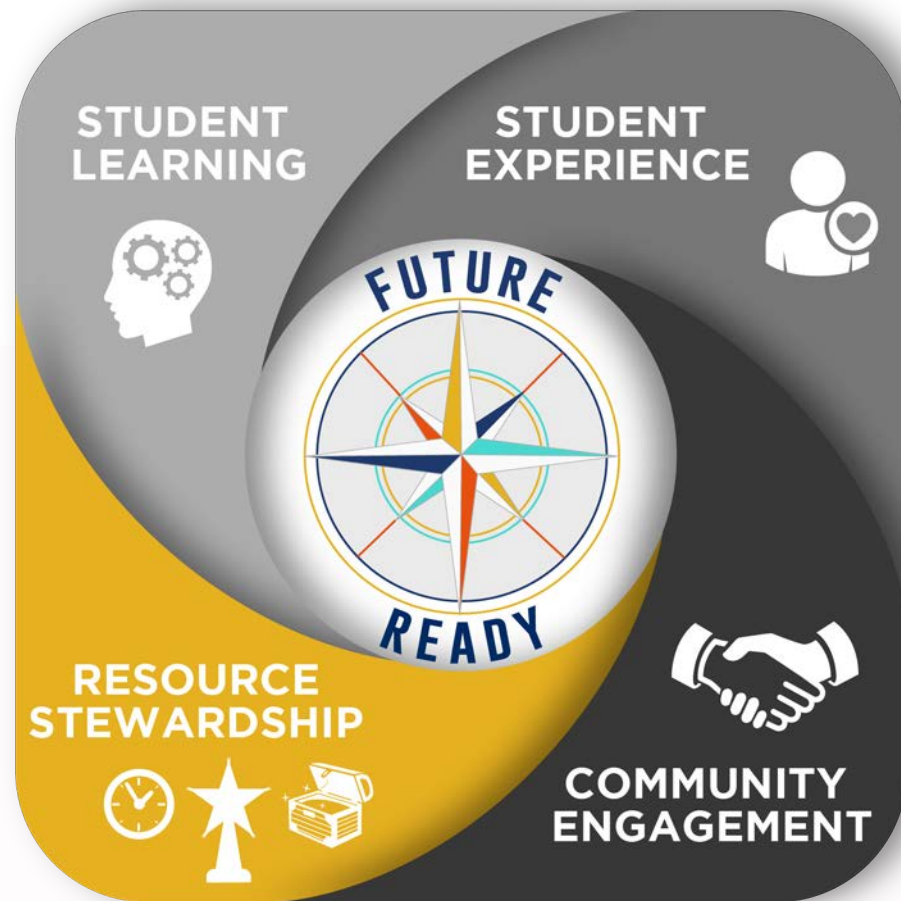
**Jason Hughes, Executive Director of Facility  
Services and Construction**

**Randy Fite, AIA, Director of Construction**

**November 17, 2016**



**LEWISVILLE INDEPENDENT SCHOOL DISTRICT**



**REAL INNOVATION. LIMITLESS OPPORTUNITY.  
LEWISVILLE INDEPENDENT SCHOOL DISTRICT**

**Facilities that  
provide:**

**Safety &  
Security  
Inspiration  
Collaboration  
Innovation**

# How did we identify the needs to be presented tonight?

- Demographic projections about student enrollment growth
- Facilities Assessment Study
- Capacity needs
- Program Enhancements





# New Campus to Address Growth

- New Josey Lane Elementary School
  - Priority 1
  - \$39,237,029
  - Demographics Study



# New Campus to Address Growth



## Residential Activity

### Lakewood Hills Addition



### Lakewood Hills Addition

- 525 total lots
- Groundwork underway on 258 lots
- Camey Elementary
  - 424 total lots
  - 200 lots delivering January 2017
- Peters Colony Elementary
  - 101 total lots
  - Groundwork not started



# New Campus to Address Growth



## Castle Hills Housing Overview



# New College Street Elementary School on Mill Street

- New College Street Elementary School
  - Priority 1
  - \$40,404,013 (Includes demolition costs for Purnell)

This project would include demolition of the Purnell Support Center. The new elementary school would be built on that site facing Mill Street.

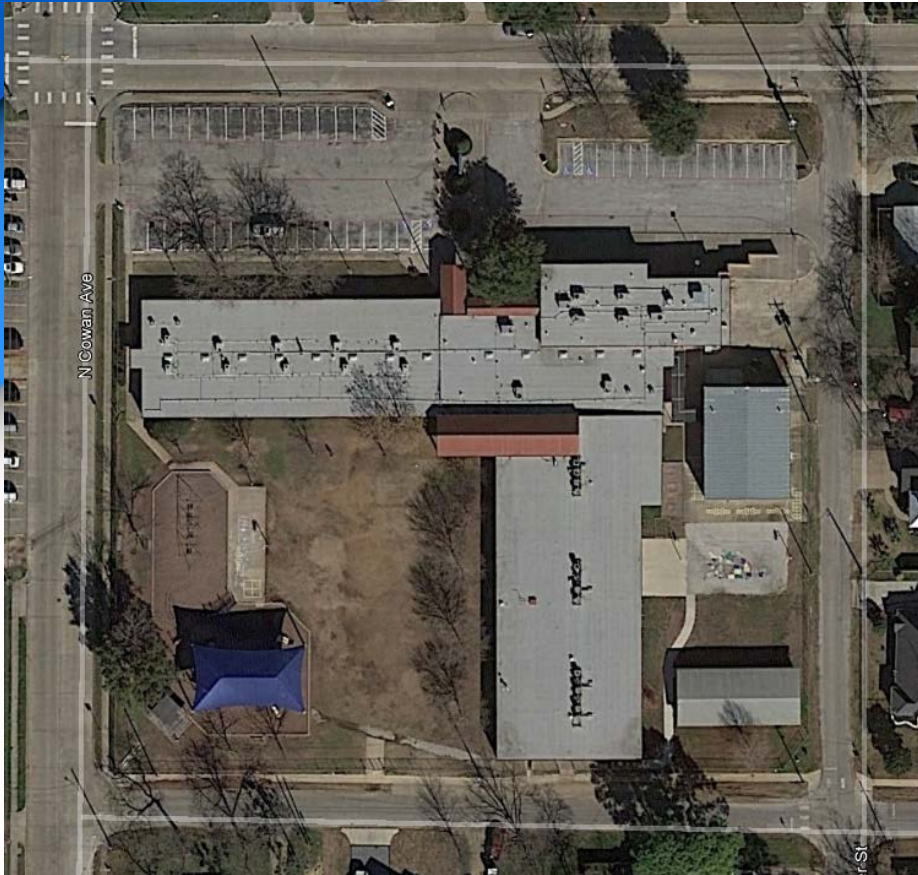
This project would balance the enrollment between College Street Elementary, Central Elementary and Lewisville Elementary Schools.

The TEAMS and Focus on the Future programs currently at Purnell Support Center could be moved to the existing College Street Elementary building that is proposed for renovation





# New College Street Elementary School on Mill Street



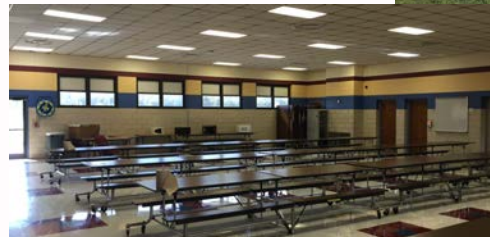
- Existing College Street Elementary
- 35,601 SF
- Less than 3.5 acre site



# New College Street Elementary School on Mill Street



- Proposed site of New Elementary
- Existing Purnell Support Center
- 1949 Facility
- 13 acre site





# New Hedrick Middle School

- New Hedrick Middle School
  - Priority 1
  - \$64,599,995

This project would include demolition of both the current Hedrick Middle School and Elementary School buildings.



# Hedrick Elementary School Option

- New Hedrick Elementary School Option
  - Priority 1
  - \$34,211,496

The option is to either re-build the Elementary School or to utilize existing capacity at other nearby elementary schools.

- Two properties on Bellaire Blvd. were evaluated but the amount of usable land was not adequate for an elementary school site





# High School Multi-Purpose Facilities

- Hebron High School Multi-Purpose Facility
  - Priority 1
  - \$29,552,408
- The Colony High School Multi-Purpose Facility
  - Priority 1
  - \$31,916,601



# High School Multi-Purpose Facilities

## SUMMARY OF USAGE - MULTI-PURPOSE FACILITIES Lewisville ISD Facilities Assessment Committee

The 66,000 sq. ft. multi-purpose facilities at Flower Mound, Lewisville, and Marcus high schools serve students directly more than 250 days per year in the following ways:

Group	Event	Dept	Usage 2015-2016	Notes
Academics	AP & EOC Testing	Academics	8	Ability to accommodate large numbers of testers
Academic Decathlon	Meet	Academics	1	Regional Meet
Band	Performances and Auditions/Events	Fine Arts	10	Campus and Region-Wide Grades 6-12 & drumline
Band	Practices	Fine Arts	As Needed	Can hold entire marching group in poor weather
Basketball	Practices	Athletics	Daily During Season	Boys and Girls
Basketball	Games/Playoff Games/Tournaments	Athletics	68	6-12 Grades, Playoffs and Junior College Tourney
Basketball	Open Gym	Athletics	26	Also as scheduled during summer break
Cheerleading	Practice	Athletics	As Needed	Prep for competition season and bad weather
Cheerleading	Competition/Clinics/Tryouts	Athletics	10	
Choir	Concerts	Fine Arts	1	Space for 6-12 performance with better acoustics
Dance	Rehearsal/Clinic	Fine Arts	45	Includes Summer Use
Dance	Performances and Auditions	Fine Arts	9	
Orchestra	Concert	Fine Arts	1	
Orchestra	Lock-In	Fine Arts	1	
P.E. Class	Class-Daily	Academics	Daily	Daily
Volleyball	Games/Tournaments	Athletics	56	Includes Tournaments/Spring League/Playoffs
Volleyball	Practice	Athletics	Daily During Season	
Volleyball	Open Gym/Clinics	Athletics	41	Year-Round Including Summer Camps/Clinics
Winterguard	Competition	Fine Arts	3	
Wrestling	Match/Events/Tournaments	Athletics	11	Meets and District Tournament
Community Outreach Events	Opportunities for the LISD community to access the facility		20	Veterans Day; Charity events; Blood Drive; Flu Shots; Back to School Fair
District Events	Professional Learning, Parent Events; Campus Events		20	Zone/Feeder events; Booster/PTSA events; Digital Learning Night; Awards Ceremonies

To serve our students and staff, the facilities also provide:

650s/f office space

7,000 s/f storage space

29 restrooms/25 showers

850 s/f classroom space

2,000 s/f lobby/foyer space

3,000s/f+ locker room space

2,500 s/f weight room

# High School Multi-Purpose Facilities





# High School Multi-Purpose Facilities



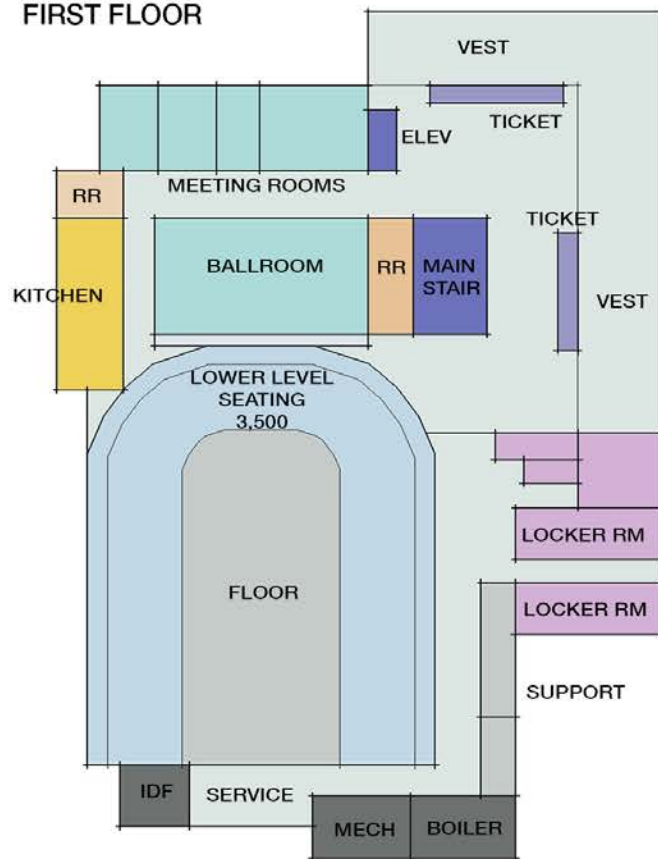
# Performing Arts and Special Events

- **New Performing Arts Center**
  - **Priority 3 - \$31,022,205**
  - **1500 Seat Multi-Level (Professional level performance venue)**
  - **Possible sites:**
    - **25 acres at Killian Middle School**
    - **22 acres at Chinn Chapel and Harlington Rd**
- **New Special Events Center**
  - **Priority 3 - \$140,366,449**
  - **10,000 Seat Multi-Level (Could be used for graduations)**
  - **Possible sites:**
    - **76 acres at 2499 and Spinks Rd**
    - **92 acres on Josey Lane**

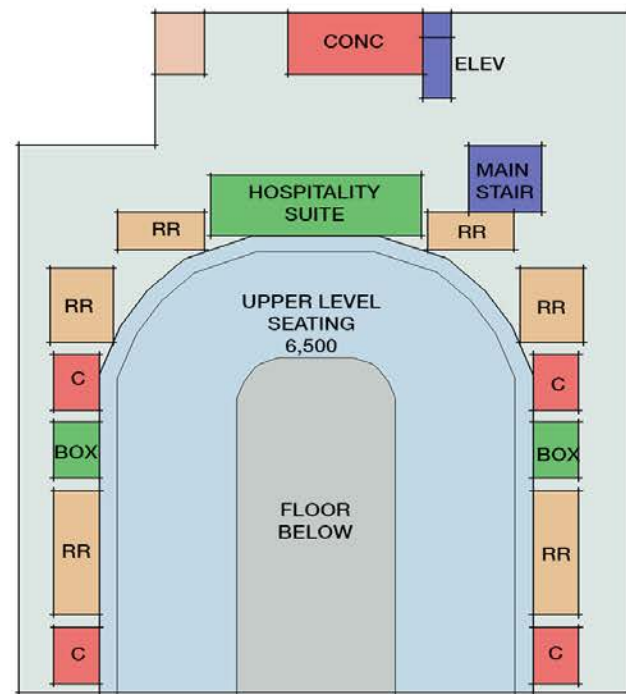
**Both of these could bring economic activity to the community**



## FIRST FLOOR



## SECOND FLOOR



LEWISVILLE SPECIAL EVENTS CENTER - CONCEPT

**Huckabee**



# Summary

Project	Priority 1	Priority 2	Priority 3
<b>New Facilities</b>			
<a href="#">New Josey Lane Elementary School</a>	\$39,237,029	\$0	\$0
<a href="#">New College Street Elementary School (on Mill St.)</a>	\$40,404,013	\$0	\$0
<a href="#">New Hedrick Middle School</a>	\$64,599,995	\$0	\$0
<a href="#">New Hedrick Elementary School Option</a>	\$34,211,496	\$0	\$0
<a href="#">Hebron HS Multi-Purpose Facility</a>	\$29,552,408	\$0	\$0
<a href="#">The Colony High School Multi-Purpose Facility</a>	\$31,916,601	\$0	\$0
<a href="#">New Performing Arts Center</a>	\$0	\$0	\$31,022,205
<a href="#">New Special Events Center</a>	\$0	\$0	\$140,366,449
	<b>\$239,921,542</b>	<b>\$0</b>	<b>\$171,388,654</b>



# Final Thoughts

- The needs discussed tonight represent projects identified using the demographic projections about student enrollment growth, Facilities Assessment Study, Capacity, and Program Enhancement needs.
- Priorities are assigned based on the objective scores in the assessment document combined with professional judgment in interpreting the demographic data and the application of the priority definitions.
- The list presented will be provided on the FAC webpage with hyperlinks to additional information





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What Questions or Feedback Do You  
Have Regarding New Facility Needs?

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# What Projects Are Needed in Career & Technology Education (CTE)?

**Adrian Moreno, Director of CTE**

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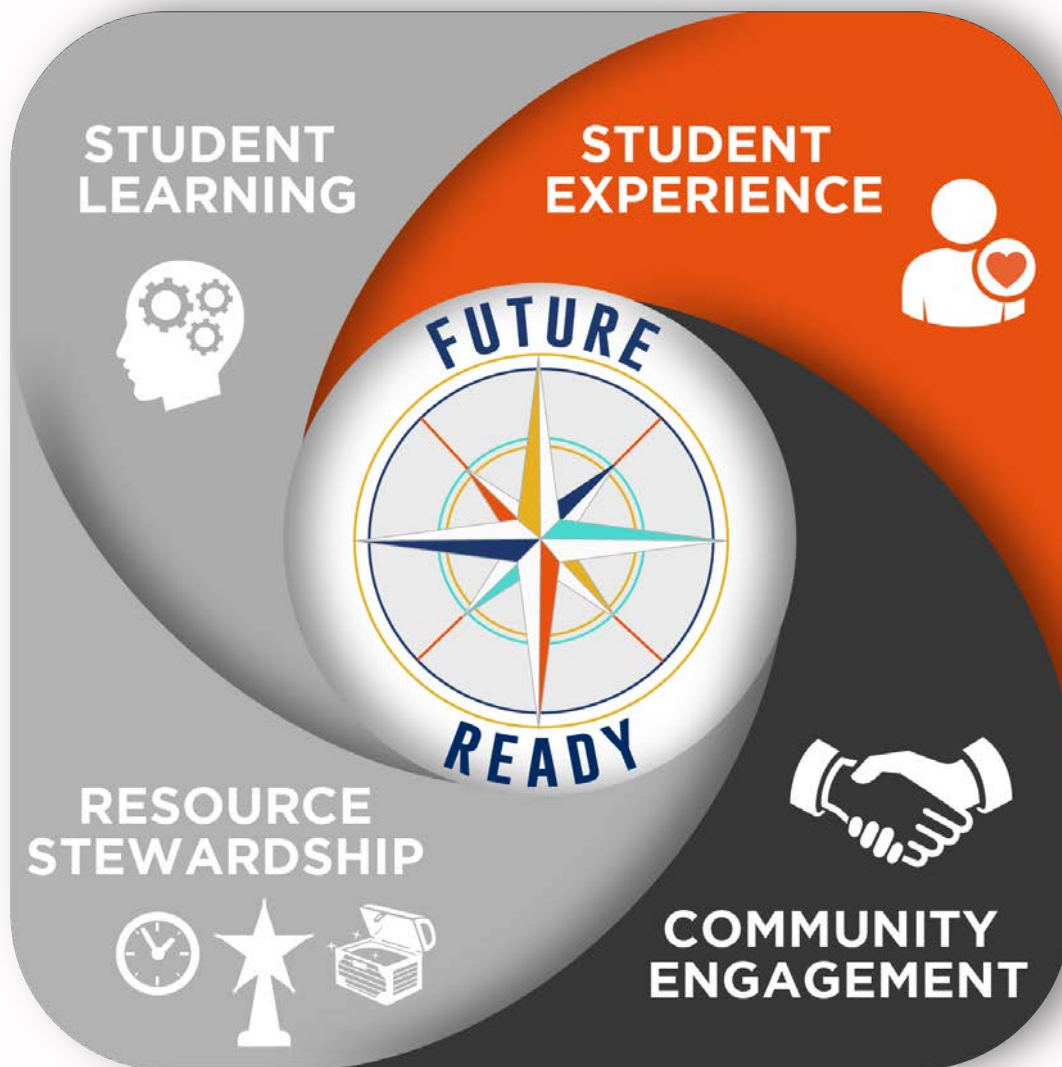
# LISD Career & Technical Education (CTE)

FAC Committee

November 2016

# Career and Technical Education

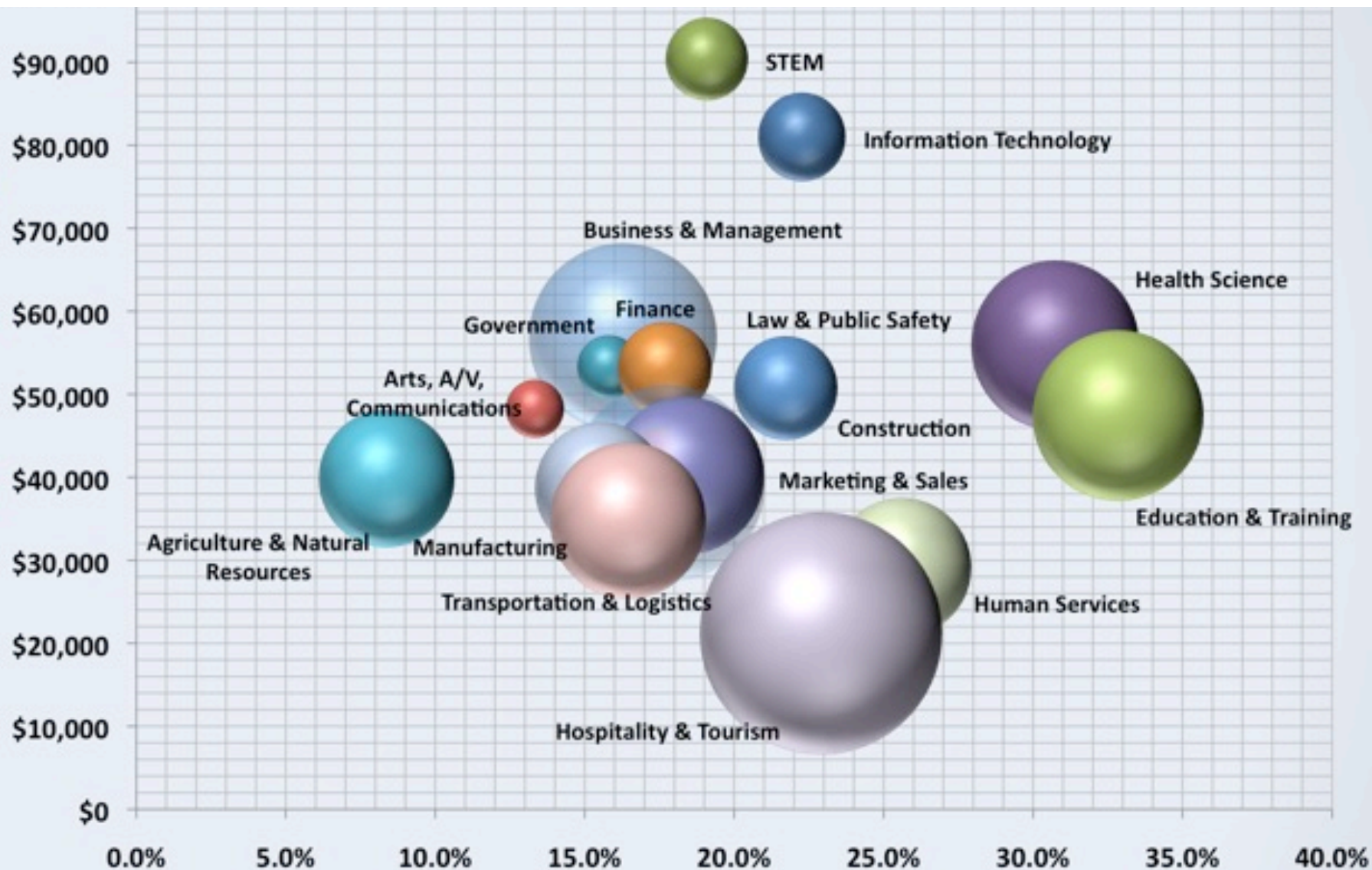
- CTE content is aligned with challenging academic standards and relevant technical knowledge and skills needed to prepare for further education and careers in current or emerging professions



**CTE must stay connected to current and future industry and technology trends to provide a relevant and meaningful learning experience**

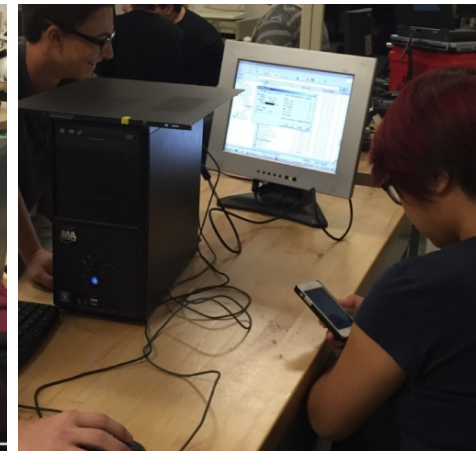
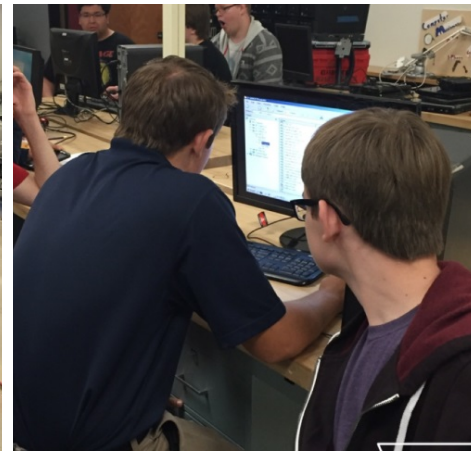
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# Overview of CTE Programs & Courses





# Texas's Career Clusters





# LISD CTE Overview (2015-16)



**9,698 Students**

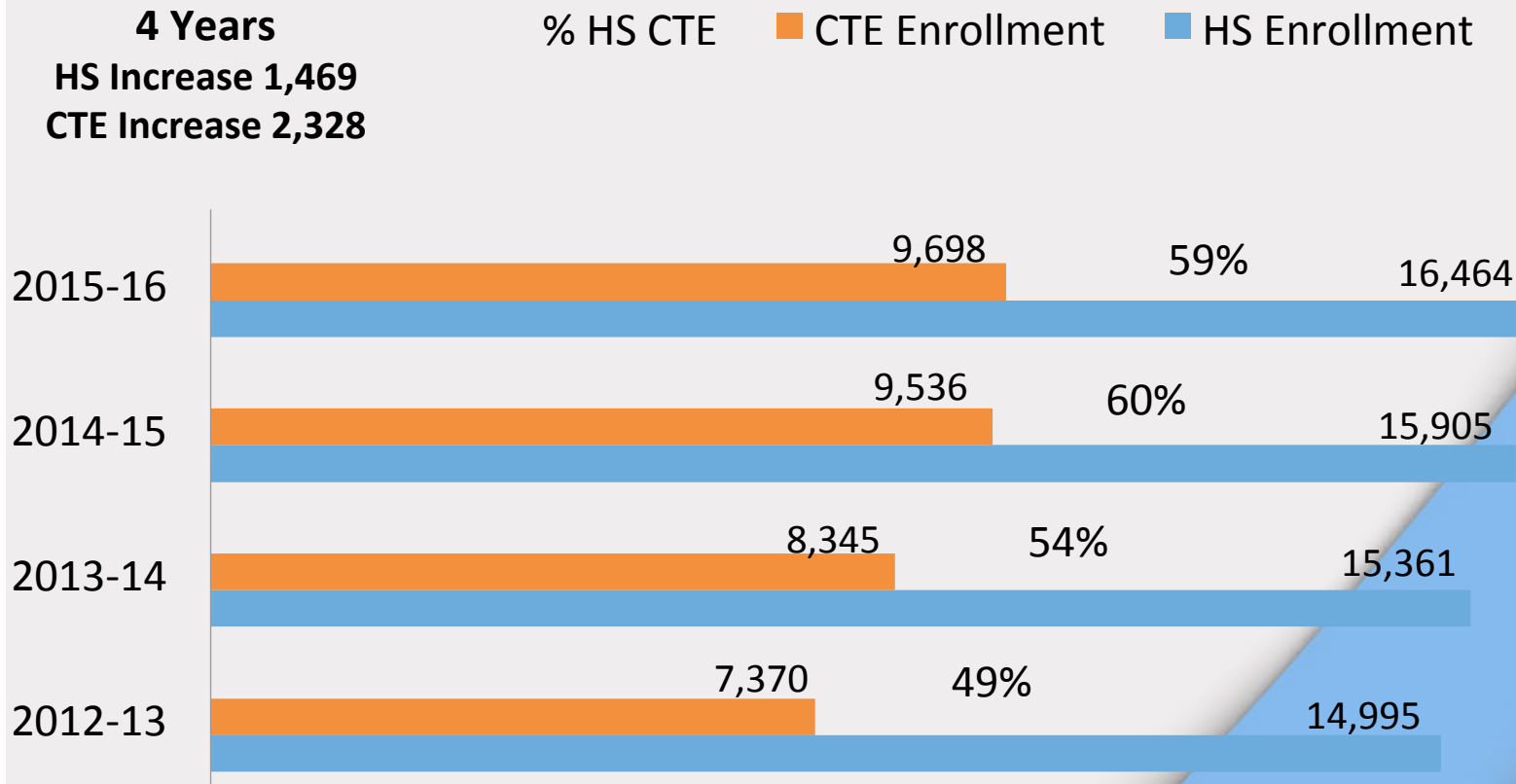
(CTE enrollment represents 18.1% of district enrollment)

**15 State Clusters**

**31  
Programs**

**144  
Courses**

# Career & Technical Education



# Career & Technical Education



High  
School  
Campuses

7,638 students



Career  
Center East

1,340 students



Dale  
Jackson

720 students

# CTE Student Success

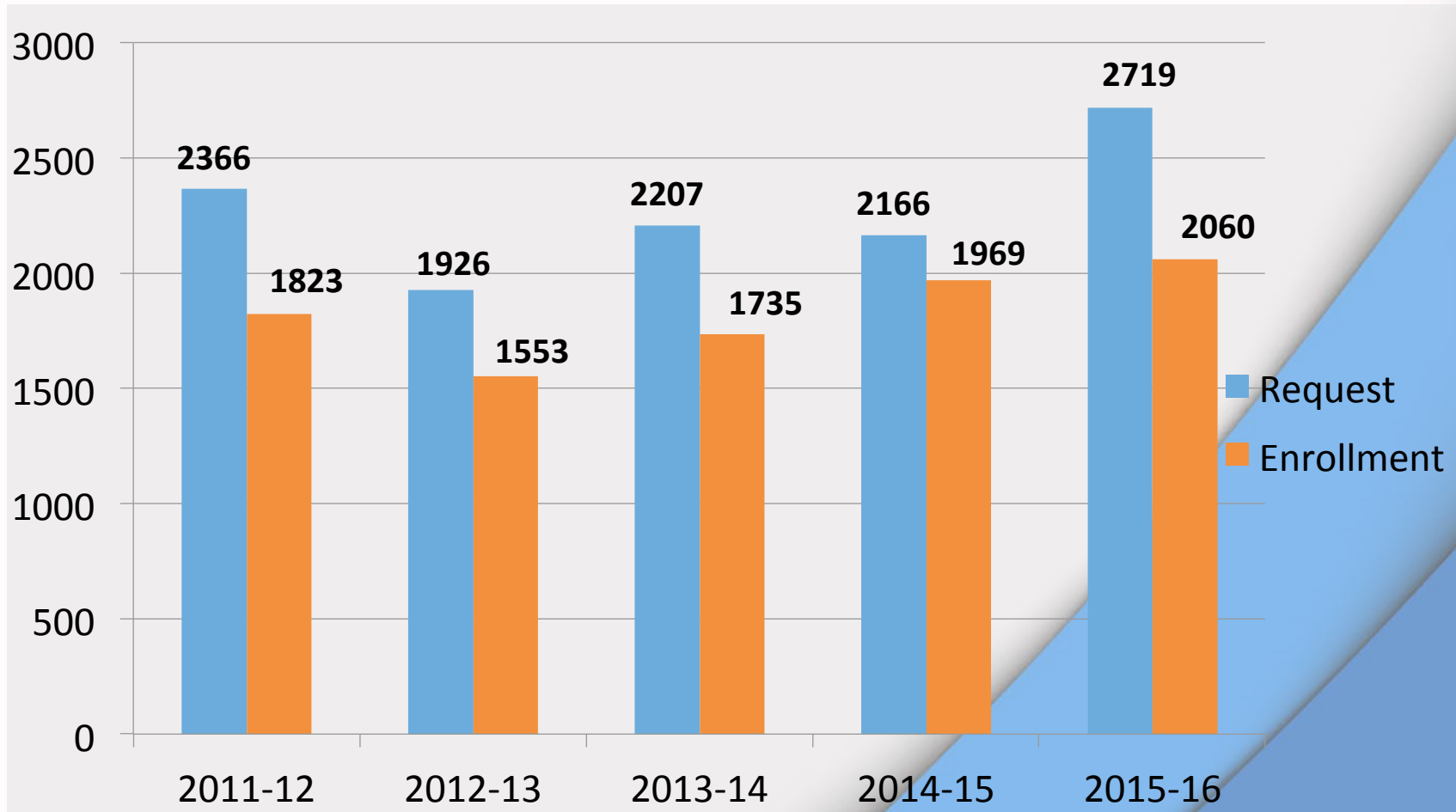
643 Certifications  
Earned

243 State  
Competitors

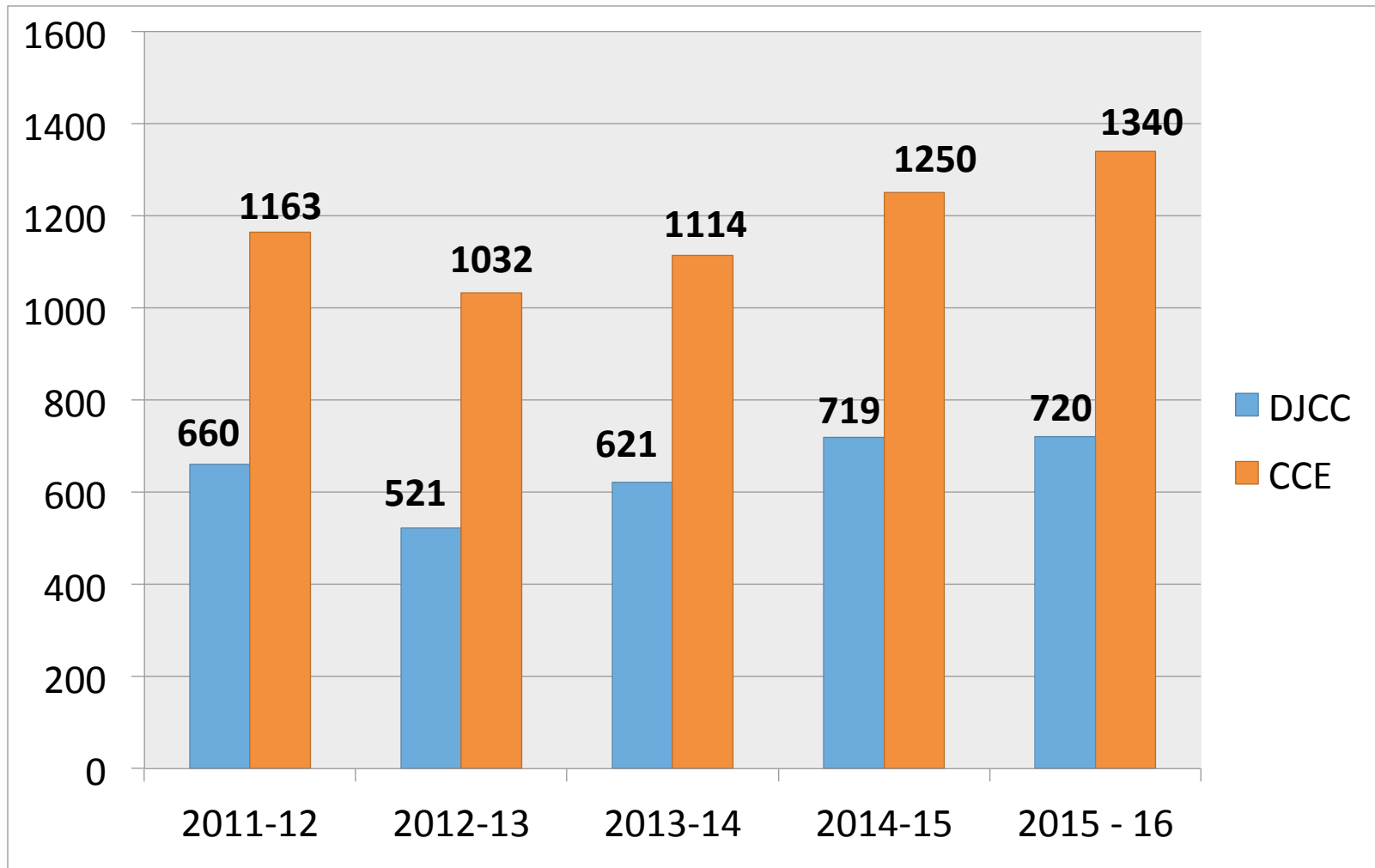
26 National  
Competitors



# Career Centers Requests vs. Enrollments



# Career Center Enrollments





# Limitations to meeting student requests/needs



Aging Facility

## Capacity/Course Expansion



Wait list

# WAIT LIST

179

HEALTH  
SCIENCE

572 Students  
(Not all represented)

91

AUTO  
COLLISION

64

GRAPHIC  
DESIGN &  
ILLUSTRATION

56

VIDEO  
GAME  
DESIGN

45

WELDING

27

COSMETOLOGY

26

PRIN. ARTS AV  
& TECHNOLOGY  
COMMUNICATION

23

CLINICAL  
ROTATION

19

ENGINEERING  
DESIGN &  
PROBLEM  
SOLVING

8

ARCHITECTURE  
DESIGN

7

MEDICAL  
ASSIST



**Priority 1**  
**New Career**  
**Center West**

- **Addresses wait list**
- **Facility and technology modernization**
- **Course expansion possibilities based on leading Texas industry data (Culinary, Health Science, EMT, Vet Tech)**
- **\$58,990,512**

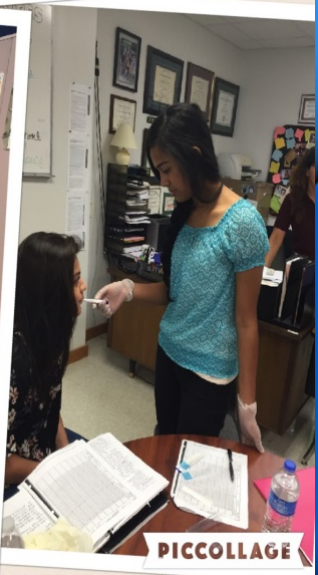
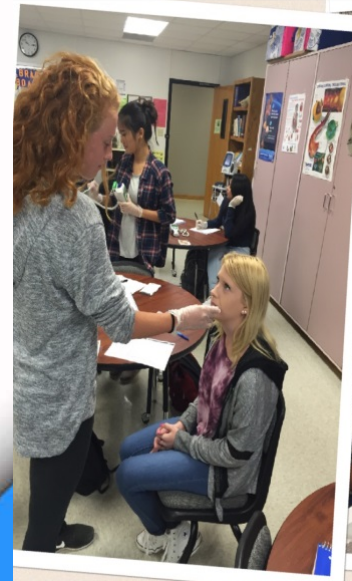
**Priority 2**  
**Career Center**  
**East Addition**

- **Course expansion possibilities based on leading Texas industry data (Culinary, Health Science, EMT, Vet Tech)**
- **\$11,785,457**

**Priority 3**  
**Boyd Ag Center**  
**Addition**

- **Serve increased numbers of students from all high schools in Ag program**
- **\$693,386**

# Thank You





What Questions, Comments or  
Feedback Do You Have For Mr. Moreno  
Regarding CTE Needs?

# What Are Our Fine Arts Needs in LISD?

**Dr. Joseph Coburn,  
Assistant Superintendent of Schools &  
Student Activities**

**Bill Watson, Director of Fine Arts**

# Fine Arts

## Facilities Advisory Committee

**Dr. Joseph Coburn**  
**Assistant Superintendent of**  
**Schools & Student Activities**

**Bill Watson**  
**Director of Fine Arts**

**Missey Head**  
**Coordinator of Fine Arts**



**LEWISVILLE INDEPENDENT SCHOOL DISTRICT**



**Engaging and  
meaningful student  
learning based on:**

**High Quality  
Curriculum**

**Relevant Resources**

**Facilities that  
provide:**

**Safety & Security  
Inspiration  
Collaboration  
Innovation  
Universal  
Opportunities**



**REAL INNOVATION. LIMITLESS OPPORTUNITY.  
LEWISVILLE INDEPENDENT SCHOOL DISTRICT**

**Students are  
engaged in  
school through:**

**Training  
Performance  
Competition  
Collaboration**

**Education is  
the shared  
responsibility  
of the  
community**

# Why Fine Arts?

Hetland & Winner, Harvard University

## Succeed in Life

Low income students who are highly engaged in the arts are **more than twice as likely** to **graduate college** as their peers with no arts education.

## Succeed in Work

**72%** of business leaders say that **creativity** is the number one skill they are seeking when hiring.

## Succeed in School

Students who are involved in the arts are:

**4** times more likely to participate in a **math and science** fair

**3** times more likely to win an award for **school attendance**

**4** times more likely to be recognized for **academic achievement**

-Americans for the Arts-

# Fine Arts

**Band: Marching Band, Concert Band, Solo & Ensemble, Musical**

**Choir: Concert Choir, Pop Choir, Solo & Ensemble, Musical**

**Orchestra: Concert Orchestra, Pop Orchestra, Solo & Ensemble, Musical**

**Theatre Arts: UIL HS/MS One-Act Play, UIL Theatrical Design Contest, Fall/Spring Performances, Thespians, Musical**

**Visual Arts: LISD Art Show, VASE, Junior VASE, National and Local Art Competitions**

**Dance: Local and National Dance Competitions, Spring Show**

**Elementary Music: Honor Choir, Programs, Symphony Visits**

# Orchestra



## **Orchestra**

**2 Midwest Performances**

**6 TEXAS MUSIC EDUCATORS  
ASSOCIATION-Honor Orchestra  
Finalists**





# Visual Arts



## Visual Arts

**VISUAL ART SCHOLASTIC  
EVENT- Multiple Gold  
Seals, State Finalists**

**Congressional Art Competition  
Winners and Finalists**

**Numerous Scholastic Art  
Finalists and Winners**





# Theatre Arts

## Theatre Arts

**UIL ONE-ACT PLAY State  
Finalist- 1991, 2001, 2005**

**2008 & 2013 2<sup>nd</sup> Runner-up  
FMHS**

**2015**

**5A State Championship-  
TCHS**

**6A State Championship-  
LHS**

**2016**

**5A**

**1<sup>st</sup> Runner-up TCHS**

**6A**

**1<sup>st</sup> Runner-up FMHS**



## UIL Design Contest

**2014- State Champion/  
Marketing- TCHS  
2nd Place/Set-LHS**

**2015- 2<sup>nd</sup> Place/  
Marketing-LHS  
5<sup>th</sup> place/Set -LHS**



# Choir



## Choir

**12 Invited Choir-Texas  
Music Educators  
Association**

**3 Invited Performances  
American Choir Directors  
Association**





# Band



**7 TEXAS  
MUSIC  
EDUCATORS  
ASSOCIATION  
Honor Bands  
& 23 Honor  
Band Finalists**

**All State  
Musicians**

**Marching Band**



**6 UIL State  
Marching  
Championships**

**Numerous UIL  
State Marching  
Band Finalists**

**14 Midwest  
Clinic  
Performances  
in 20 years**



# Dance

## Dance/Drill Team

**Invited  
Performance-  
Super Bowl-2011**

**Super Bowl XLV  
half time  
performers**

**Dallas Mavs half  
time performers**

**Multiple  
National, State  
and regional  
titles**

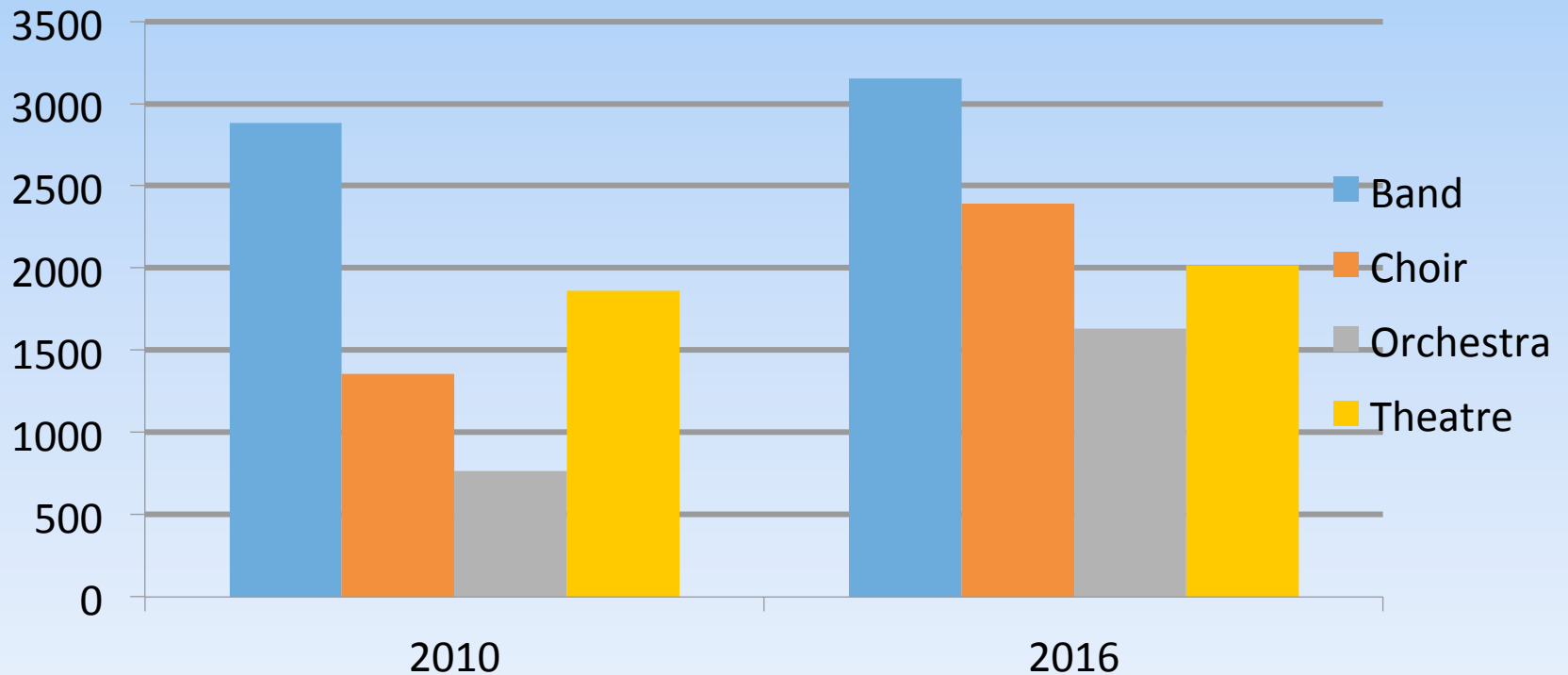
**Featured  
performers for  
TETA and LISD  
convocations**



# **Middle School Enrollment Performing Arts 2010 to 2016**

**Band- 9.43%**  
**Choir- 76.55%**  
**Orchestra- 112.91%**  
**Theatre- 8.55%**

**Total Performing Arts MS- 34.01%**

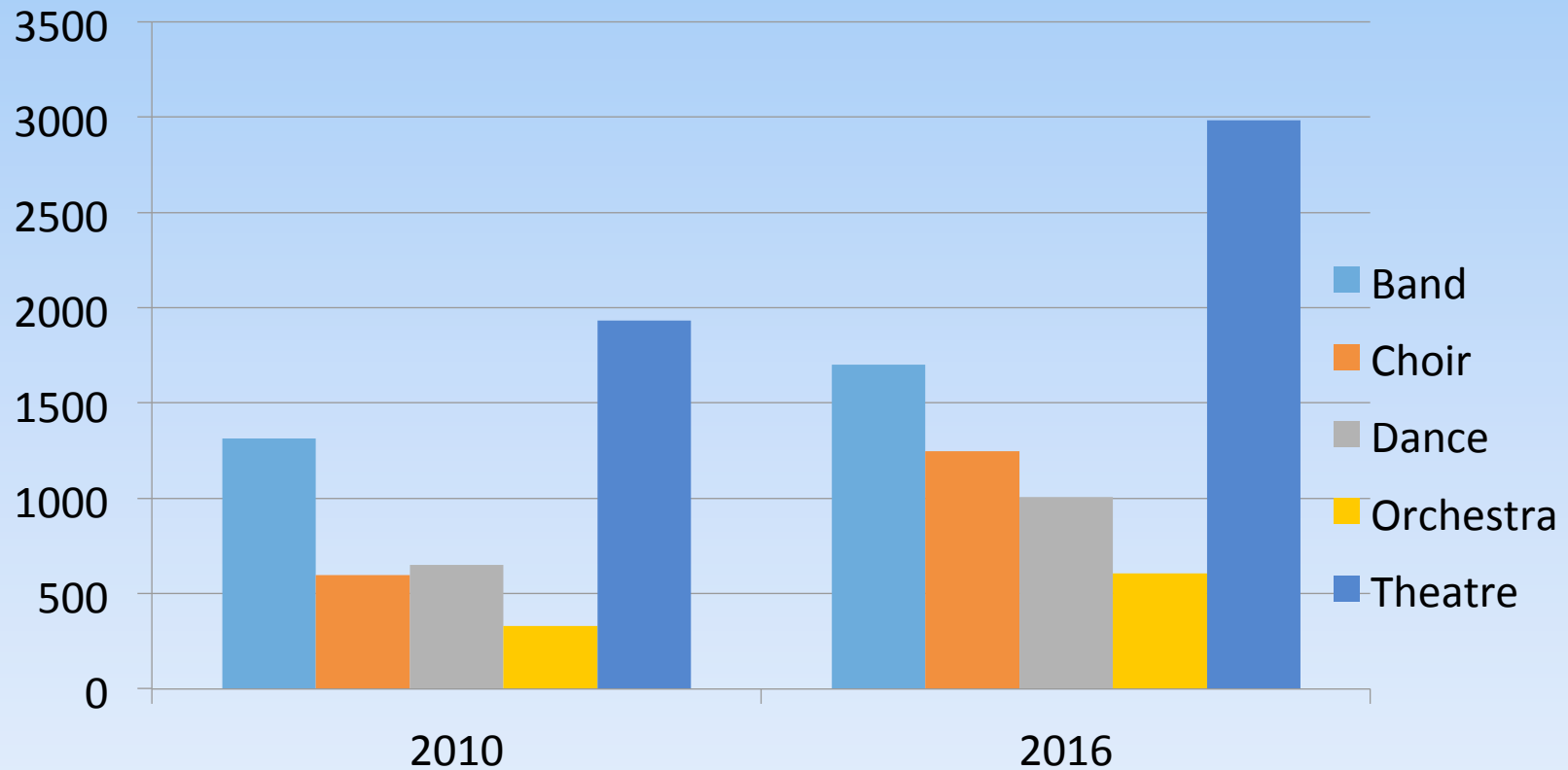




# High School Enrollment Performing Arts 2010 to 2016

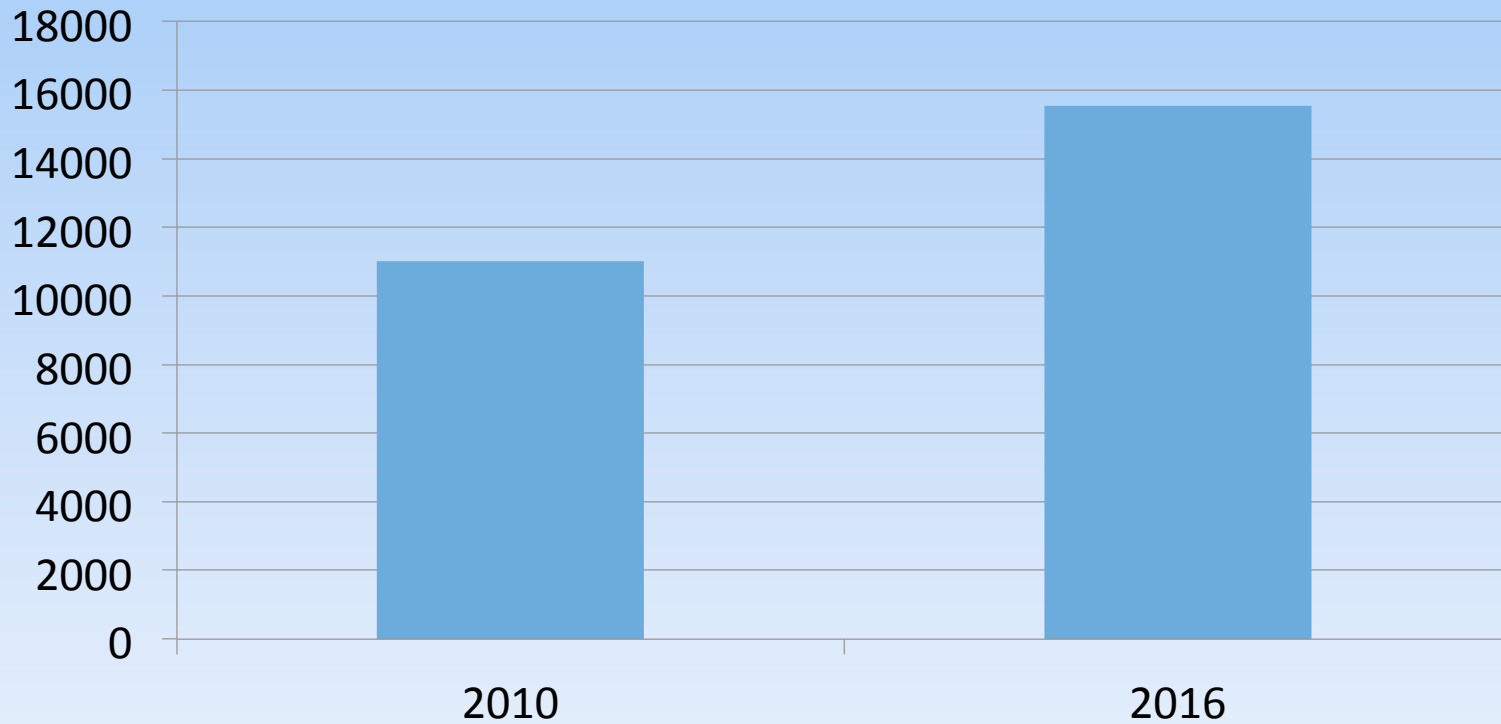
**Band- 29.45%**  
**Choir- 109.40%**  
**Dance-35.5%**  
**Orchestra-82.78%**  
**Theatre-56.36%**

**Total Performing Arts HS-  
56.36%**



# Performing Arts 2010-2016

Total Enrollment Increase-40.8%



# **Needs based on Growth and Capacity**



# Life Cycle Fine Arts Items

School	Stage Lighting	Curtains
Lamar MS	✓	
Donald MS	✓	✓
Ethridge MS	✓	
Garden Ridge ES		✓
Hebron Valley ES	✓	✓
Heritage ES	✓	
Indian Creek ES	✓	✓

❖ **Total Project Estimate: \$389,400**



**Priority 1**

# **Middle School Fine Arts Additions/Renovations**

- ❖ **Briarhill MS**
- ❖ **Lamar MS**
- ❖ **Downing MS**
- ❖ **DeLay MS**
- ❖ **Huffines MS**
- ❖ **Durham MS**
- ❖ **Arbor Creek MS**
- ❖ **Creek Valley MS**

❖ **Total Project Estimate : \$15,991,138**

**Priority 2**





# **High School Fine Arts Additions/Renovations**

- ❖ **Lewisville HS**
- ❖ **Marcus HS**
- ❖ **The Colony HS**
- ❖ **Hebron HS**
- ❖ **Flower Mound HS**
  
- ❖ **Total Project Estimate: \$11,420,411**

**Priority 2**



# Benefits to Students



# Black Box Theatre

## **The Colony High School**

❖ **Total Project Estimate: \$5,367,840**

## **Hebron High School**

❖ **Total Project Estimate: \$5,016,673**

**Priority Code 2**

**\* Difference in cost due to timing of projects**





# WHAT IS THE DIFFERENCE BETWEEN A BLACK BOX AND PROSCENIUM THEATRE



## **Black Box Theatre**

It is what the name implies. Space allows the “stage” and the audience to be anywhere.



## **Proscenium Arch**

The most common form of theatre building. Clear separation between the stage and the audience.

# Benefits of a Black Box Theatre

- **University and Career Preparation for Fine Arts Majors**
- **Flexible Learning Space**
- **Opportunities for Multiple Productions Simultaneously.**
- **Auditoriums Often in Use by Other School Activities**





# Auditorium Usage Calendar

Today	<	>	December 2016				Day	Week	Month	4 Weeks	Agenda	More	Settings
Sun	Mon	Tue	Wed	Thu	Fri	Sat							
27	28	29	30	Dec 1	2	3							
1pm-6pm Block A1, pg. 31-60	11:15-12:00 Holding out for a Hero 4pm-6pm Block A2, pg. 61-80 Assignment: Ad Sales Form cluster concert set up (apron, pit area) 9:45 Theatre - Bravo rehearsal for cc	11:15-12:00 Let's Hear It for the Boy 4pm-6pm Block A2, pg. 80-97 (8:30am) Hebron Choir Cluster	4pm-6pm Block A2, pg. 97-102	11:45 STUCO meetings		Reg 2 HS Band Freshmen audition/ P SAT							
4	5	6	7	8	9	10							
	STARR test Algebra 1, Bio, US Hist					ACT							
	3:45-6:00 Footloose/On Any Sunday, EOC Eng 1 3:30p Tech Build 7p Theatre Booster Meeting	3:45-6:00 Footloose/On Any Sunday, EOC Eng 1 11:45 STUCO meetings 3:30p Tech Build 6p HHS Orchestra Holiday Concert	3:45-6:00 Footloose Finale, Somebody EOC Eng 2 3:30p Tech Build 4p Musical Rehearsals	3:45-6:00 Footloose Finale, Somebody (7:00am) Band rehearsal for Midwest 11:45 STUCO meetings 3:30p Tech Build	3:45-6:00 Footloose/On Any Sunday, EOC make-ups 3:30p Tech Build	Drama Daze 8 Theatre Drama Daze							
11	12	13	14	15	16	17							
Band rehearsal for Midwest Band Midwest pre-view with CVMS	CHOREO 7 HHS Band Holiday Concert 3:30p Tech Build	CHOREO (4:00pm) Musical Rehearsals 11:45 STUCO meetings 3:30p Tech Build	CHOREO 3:30p Tech Build	CHOREO CLEAN 11:45 STUCO meetings 3:30p Tech Build	CHOREO CLEAN 11:15 HOSEA Autism Awareness presentation 3:30p Tech Build	9am-4pm Musical Build 10 Musical rehearsals							
18	19	20	21	22	23	24							
	7 HHS Choir Holiday Concert	(4:00pm) Musical Rehearsals 11:45 STUCO meetings	Early Release	Christmas Holiday 11:45 STUCO meetings									
25	26	27	28	29	30	31							
Christmas Holiday		11:45 STUCO meetings		11:45 STUCO meetings									

# UIL State Marching Contest- 1<sup>st</sup> Flower Mound HS, 2<sup>nd</sup> Hebron HS, 3<sup>rd</sup> Marcus HS



What Questions, Comments or  
Feedback Do You Have Regarding Fine  
Arts Needs?

The bottom right corner of the slide features three parallel diagonal stripes in shades of blue, extending from the bottom edge towards the top right corner.

# Process Check/Likes & Wishes

[illegible]



**Next Meeting**  
**Thursday, December 15**

**Athletics; Other Capital Projects**  
**Financial Capacity & Tax Impact**  
**Individual Bond Construction**  
**Instructions**

**Don't Miss It!**