

FACILITIES PLANNING COMMITTEE

MEETING 1

APRIL 29, 2019



MEETING AGENDA

- Committee Overview
- Planning & Bond History
- Mayes Elementary Facility Tour
- State of the District
- State of the City of Denison
- Mayes Elementary Review
- Committee Discussion
- Next Meeting



COMMITTEE OVERVIEW



COMMITTEE MEMBERS

The Facilities Planning Committee represents a diverse representation of the Denison community, dedicated to the students of Denison ISD.

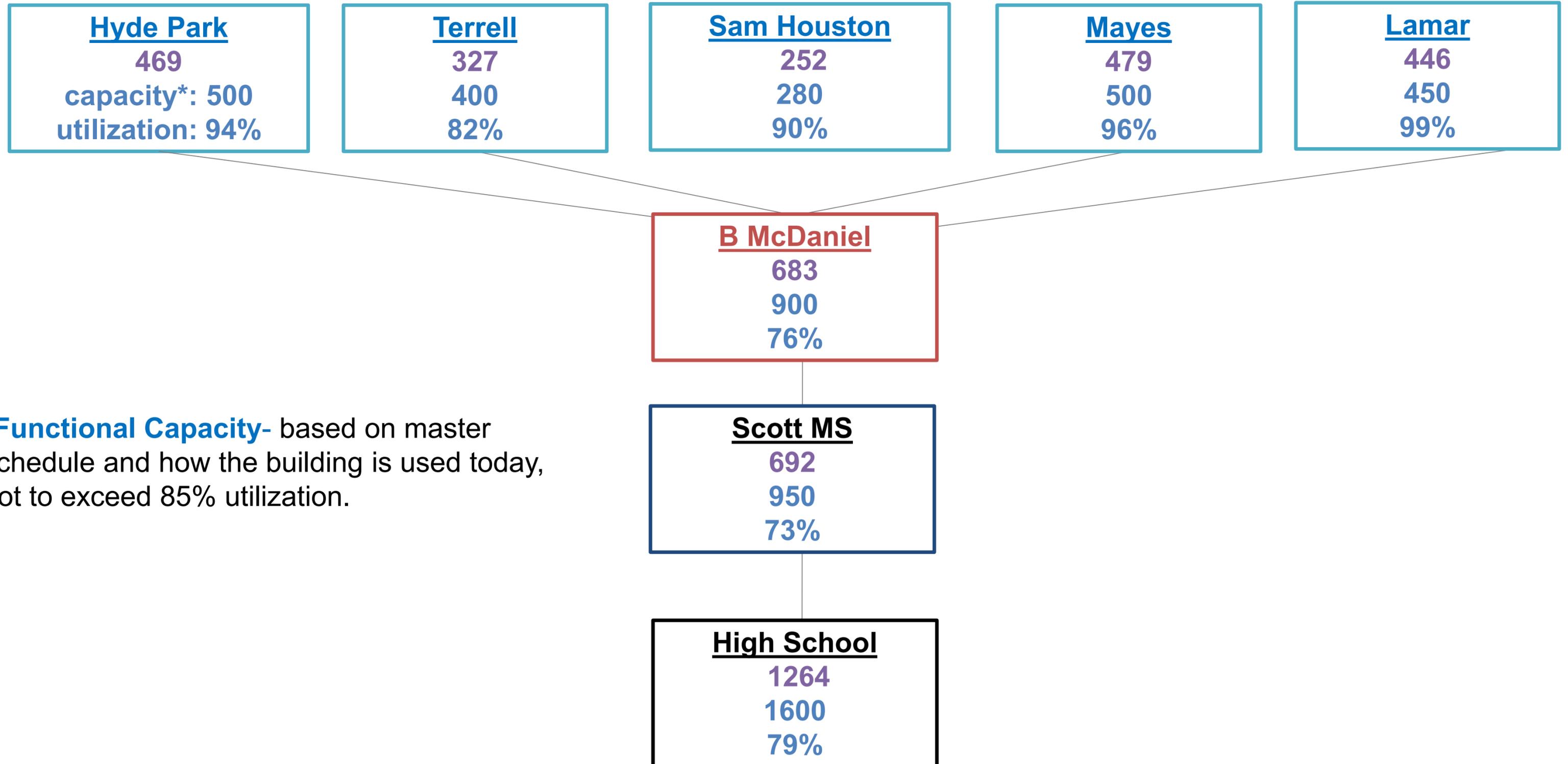


COMMITTEE PURPOSE

- Evaluate current **elementary school needs** related to district growth and facility capacity.
- Work together to prioritize needs, reach consensus and define recommendations.
- Provide recommendations to the Board of Trustees as to how to address elementary school facility needs.
- The committee's role is advisory and it is the role of the Board of Trustees to determine the final structure of a facilities plan and/ or potential bond issue.



CAMPUS CAPACITIES



***Functional Capacity**- based on master schedule and how the building is used today, not to exceed 85% utilization.

MAYES ES CAPACITY ANALYSIS

Function		Area	Meets TEA	Design Capacity	Functional Capacity
Bi Lingual 3rd		821	#N/A		
Open Classroom		768	#N/A		
Special Education		792	#N/A		
Classroom	Kindergarten	792	N	22	19
Classroom	Kindergarten	783	N	21	18
Classroom	Kindergarten	783	N	21	18
Classroom	1st Grade	774	N	21	18
Classroom	1st Grade	798	N	22	19
Classroom	1st Grade	810	Y	22	19
Bilingual	1st Grade	798	N	22	19
Classroom	Kindergarten	789	N	21	18
Bilingual		795	#N/A		
Speech Therapy			#N/A		
Gifted and Talented			#N/A		
Reading Interventionist		707	#N/A		
Bi Lingual Interventionist		792	#N/A		
Science Lab	4th Grade	792	Y	22	19
Bi Lingual 3-4		799	#N/A		
Classroom	4th Grade	798	Y	22	19
Classroom	4th Grade	814	Y	22	19
Reading Interv.		687	#N/A		
Classroom	2nd Grade	805	Y	22	19
Classroom	2nd Grade	802	Y	22	19
Classroom	4th Grade	803	Y	22	19
Classroom	2nd Grade	822	Y	22	19
Classroom	2nd Grade	814	Y	22	19
Classroom	2nd Grade	822	Y	22	19
Classroom	3rd Grade	817	Y	22	19
Classroom	3rd Grade	825	Y	22	19
Classrom	3rd Grade	864	Y	22	19
Classroom	3rd Grade	774	Y	22	19
TOTAL CAPACITY				458	395

MEETING DISCUSSION TOPICS



- Existing Facility Conditions
- Facility Tours
- City and District Growth Trends & Projections
- School Capacity Analysis
- Public School Finance
- Financial Overview of DISD
- Project Cost Analysis



SCHEDULE

Meeting #2

Monday, May 6
6pm
Hyde Park ES

Meeting #3

Monday, May 13
6pm
Houston ES

Meeting #4

Monday, May 20
6pm
Lamar ES

Meeting #5
Tuesday, May 28
if needed

**Recommendation
to the Board**
Tuesday, June 18

If a bond election is considered, the deadline to call is August 19.



COMMITTEE PROCESS

- Work together to prioritize needs and define recommendations.
- Presentations and materials will be posted online at:
denisonisdplanning.net
- Denison ISD administrative staff members, along with consultants, will serve in an advisory role.
- Mr. Tom Redwine, committee member and citizen leader, will serve as chairman of the committee and help facilitate the meetings.



PLANNING & BOND HISTORY



2010 ASSESSMENT RESULTS

- Avg age of facilities is 64 years
- 34 portable buildings utilized for student education
- Food service facilities contain mostly original equipment
- Most facilities “infrastructure and utilities” are original
- Most facilities have poor traffic circulation and parking on site
- Many sites are small with no room for expansion
- Most facilities have safety and security concerns
- Technology is “keeping up” with limited resources in most classrooms



MASTER PLAN PRINCIPLES (EST. 2010/ 2011)

- Eliminate all portable buildings in district
- Adopt Texas Education Association (T.E.A.) Guidelines for Minimum Site Size
- Denison ISD Facilities shall reflect the historic nature of Denison
- DISD future facilities shall adopt T.E.A. recommendations for minimum classroom size plus allocation of space for technology in all classrooms
- DISD future facilities will be designed with the following optimum student capacities
 - **Elementary School:** 400-600 students
 - **Middle School/ Intermediate Schools:** 800-1200 students
 - **High School:** 1000 -1800 students



MASTER PLAN PRINCIPLES (EST. 2010/ 2011)

- Adopt Feeder Pattern Options for future growth and development in district
- DISD future facilities will be designed to provide environmentally sound educational spaces and environmentally responsible use of natural resources
- DISD future facilities will be designed in accordance with established city, state and district standards in order to be efficient in future facility maintenance
- The DISD Facilities Planning Committee will continue to meet in the future to review the district progress and address future DISD facility needs



2011 BOND PROPOSAL

- Election held May 14, 2011 in the amount of \$79,750,000
- Proposal included:
 - New High School
 - Additions to Mayes, Lamar and Hyde Park ES
 - Renovations to Houston ES
 - Renovations to B. MacDaniel IS
 - Renovations to Scott Middle School
 - Demo Lane and Golden Rule Elementary Schools



2011 BOND RECOMMENDATION

- Recommended by the Citizens Committee: Layne and Golden Rule to be removed from district facility use and demolished
- Why?
 - Multiple buildings and safety issues at both schools
 - Construction type of these schools
 - Condition of existing schools
 - Facility maintenance and operational issues
 - Small school student capacity with no room to expand
 - Cost to maintain and operate



TOUR



STATE OF THE DISTRICT

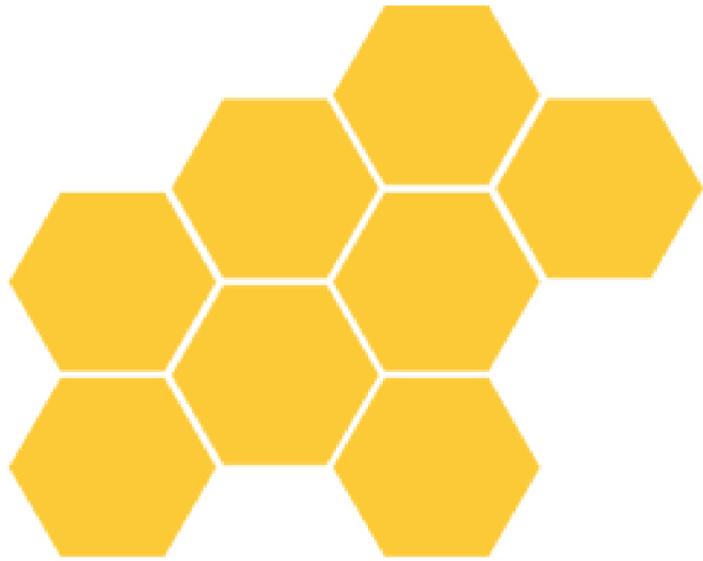




Mission Statement

“To ensure quality learning for all students...so that upon graduation, they will be prepared to assume the roles and responsibilities of productive adult citizens in our society.”





WE BELIEVE:

Our students are unique and valuable individuals capable of higher levels of learning.

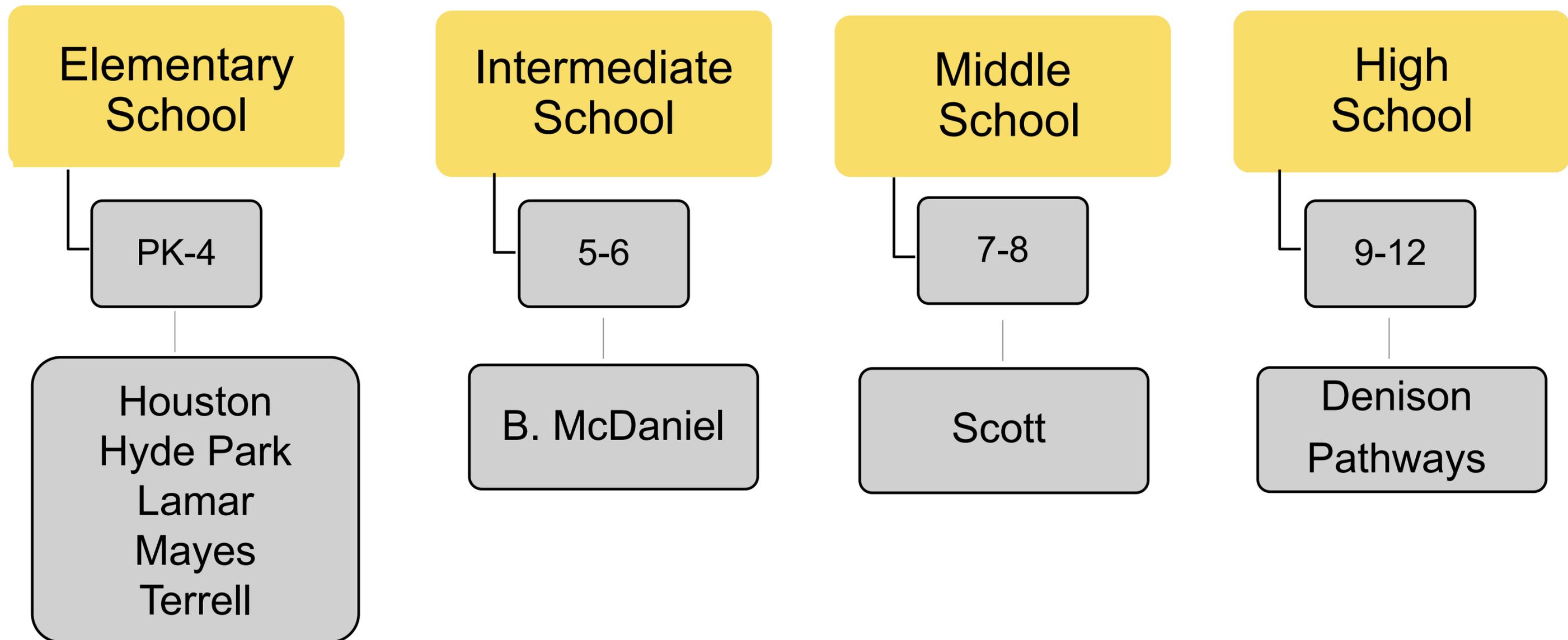
Every employee of the district has the responsibility to provide and support quality learning experiences for student success.

Public Education provides the opportunities and experiences that enrich lives and is essential to the success of our community and country.



OUR SCHOOLS

- Approximately 4,612 students, 735 employees and 9 campuses



ACADEMIC PERFORMANCE

- Denison ISD was named to the prestigious AP District Honor Roll in 2018 by the nation's highly respected Advanced Placement College Board, one of only 373 school districts in the U.S. and Canada to earn the high honor – and the ONLY one in Grayson County.
- Denison HS has been named to the prestigious lists of the best high schools in the nation for more than a decade by such esteemed publications as *The Washington Post*, *Newsweek Magazine*, *U.S. News & World Report* and *Texas Monthly Magazine* with an avg ranking in the top 5%.
- Test results, including SAT, ACT, Pre-AP and STAAR tests, consistently rank Denison students among the best in Texas and the nation, with scores exceeding state and national averages in virtually every area tested, in some areas by double digits.



ACADEMIC PERFORMANCE

- Hyde Park Elementary was the ONLY elementary school in Grayson County to earn EVERY Distinction designation allowed by the State of Texas.
- Denison High School was the ONLY high school in Grayson County to earn EVERY Distinction Designation allowed by the State of Texas – for two years in a row.
- Denison ISD has been listed among the best school districts in Texas by Education Resources Group, a respected research firm in Houston.
- More than half of all DISD schools consistently earned exemplary status over more than two decades of state testing.
- Denison ISD has received the Texas Education Agency's highest "Financial First Rating" of "Superior" every year since the rating system was put in place.



STUDENT PROGRAM ACCOLADES

- Denison High School Robotics Team was invited to participate in a WORLD Robotics Competition in Houston, Texas in April 2019. They placed 21st in their division!
- Denison High School Theater saw their One Act Play advance to the 2019 Regional Competition. They were selected as the Alternate Play for State. This means their play was one of the top 12 in the state!
- Through DISD's partnership with Denison Performing Arts, every student in Kindergarten through 8th Grade attends a field trip to strengthen art and cultural experiences.



STUDENT PROGRAM ACCOLADES

- DHS Senior Alex Evans served as the State President for the Texas Association of Future Educators. Evans and several other TAFE students in Nicole Douda's program were selected to present at the recent State Conference.
- Denison High School has implemented Advancement Via Individual Determination (AVID). This highly successful program seeks to develop college and career potential of first generation college students.
 - The program will begin at Scott Middle School in the fall of 2019.



STUDENT PROGRAM ACCOLADES

- Our DHS football and volleyball players, along with cheerleaders, serve as Jacket Greeters. Each Friday during their season, these high school athletes greet our younger learners at elementary campuses and encourage them to have a great day.
- Rachel's Challenge, the Denison ISD 5K for Kindness and other positive behavior programs are in place on all Denison ISD campuses, instilling a culture of kindness and compassion in all Denison children and throughout the community.



STAFF ACCOLADES

- Denison's New Teacher Mentoring Program supports and encourages teachers in every area of their educational lives.
 - "Our mentoring program for new teachers provides a comfort zone and helping hand during their first year and beyond," said veteran mentor Toni Nunn. "I truly believe that our district is the best and most supportive in Texas. It's just the greatest teaching and learning environment anywhere!"
- At Denison ISD, education is based on research-driven instruction by award-winning teachers in exciting environments that encourage imagination, creativity, exploration and discovery... in state-of-the-art facilities and classrooms where attitudes are positive, encouragement is abundant and expectations are high.



FUNDING ACCOLADES

- **\$8 million and counting** – the amount of grant funding that Denison’s ever-generous local foundations have pumped into DISD facilities and classrooms over the past several decades to improve and enhance learning for all Denison school children.
- **\$1 million and counting** – the amount of scholarship and grant money provided by the Denison Education Foundation for innovative classroom grants that help teachers teach and students learn, while also building an endowment to benefit and serve future generations of students.
- **\$3 million and counting** – the average amount of scholarship money awarded annually to Denison ISD graduating seniors.
- **\$110,000** – the average amount of annual support for teachers and students from local foundations, merchants, citizens and the Denison Chamber of Commerce.

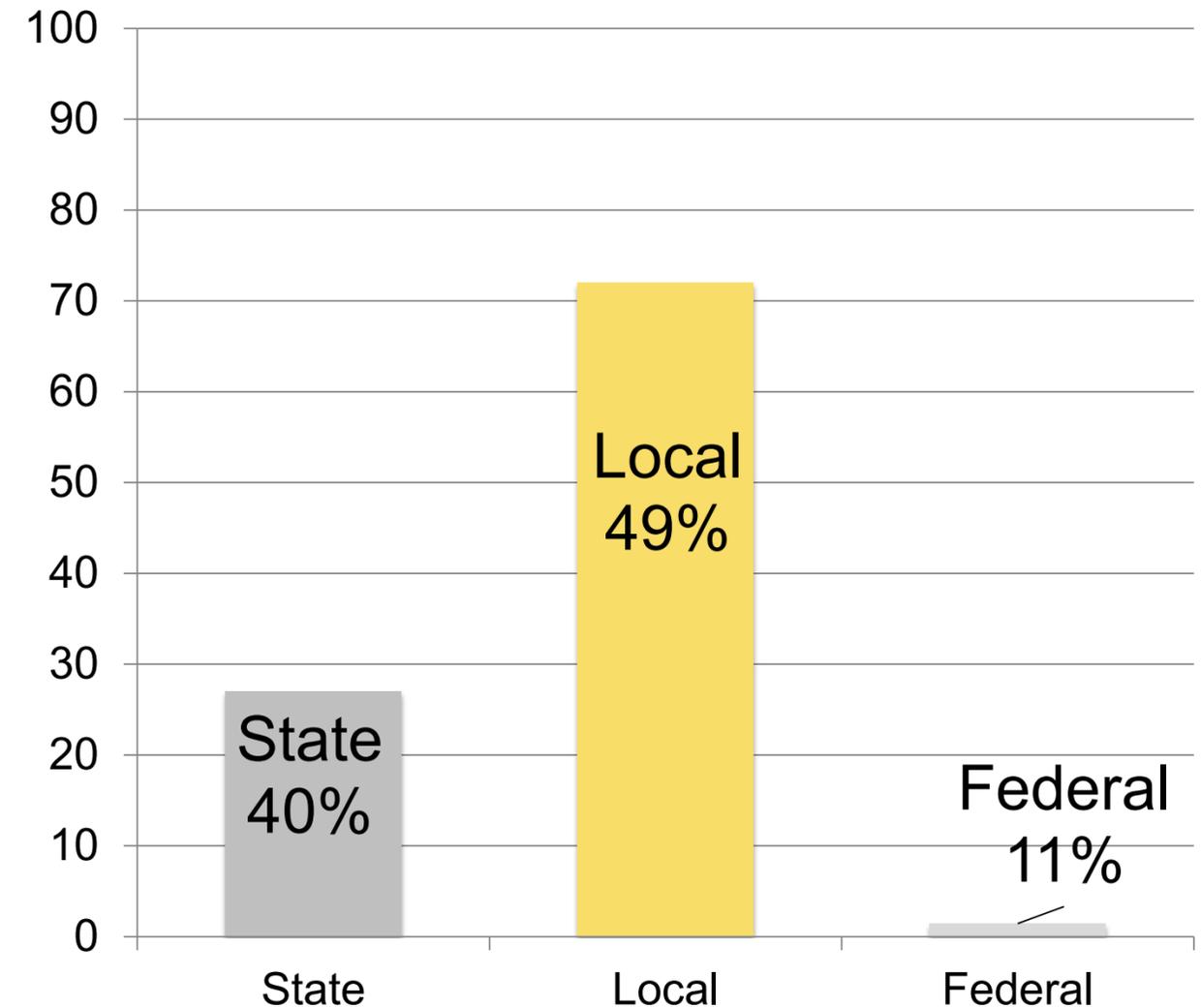


PUBLIC SCHOOL FINANCE

Three main sources generate a school district's budget:

- Federal funding
- State funding
- Local funding (tax effort)
 - largest funding source generated from property taxes

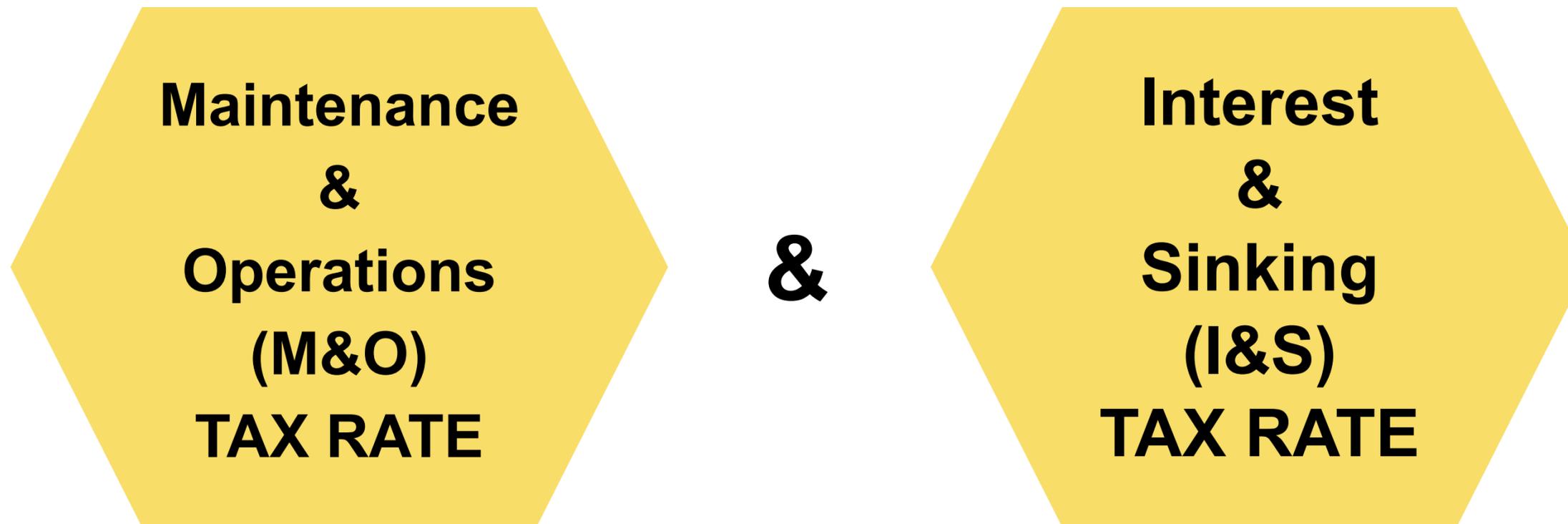
DENISON ISD



PUBLIC SCHOOL FINANCE

LOCAL FUNDING

- A school district's total tax rate consists of two tax rates:



PUBLIC SCHOOL FINANCE

MAINTENANCE & OPERATIONS (M&O)

VS

INTEREST & SINKING (I&S)

Used for the day-to-day maintenance and operations of the district:

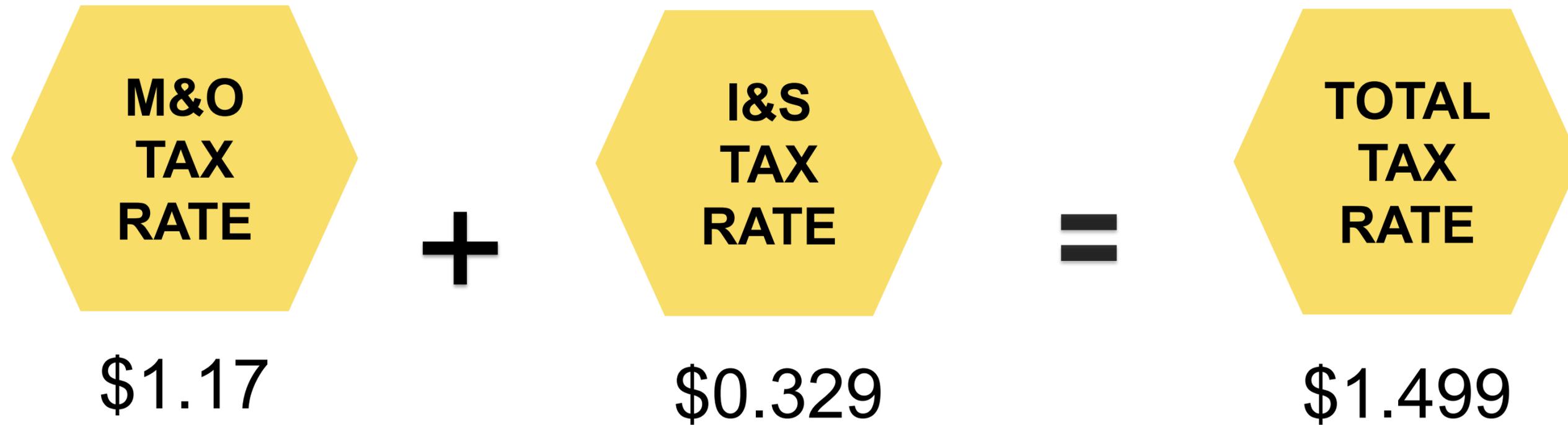
- Salaries (for teachers and other staff)
- Utilities (electricity, water, etc.)
- Facility repairs and maintenance
- Bus purchases, maintenance and fuel
- Instructional materials and supplies
- Contracted services

Used for debt repayment for large capital improvements:

- New building construction
- Existing building renovations
- Land purchases
- Program-specific equipment
- Technology
- **Cannot be used for salaries, utilities or other daily expenses**



DENISON ISD TAX RATE



per \$100
of property value



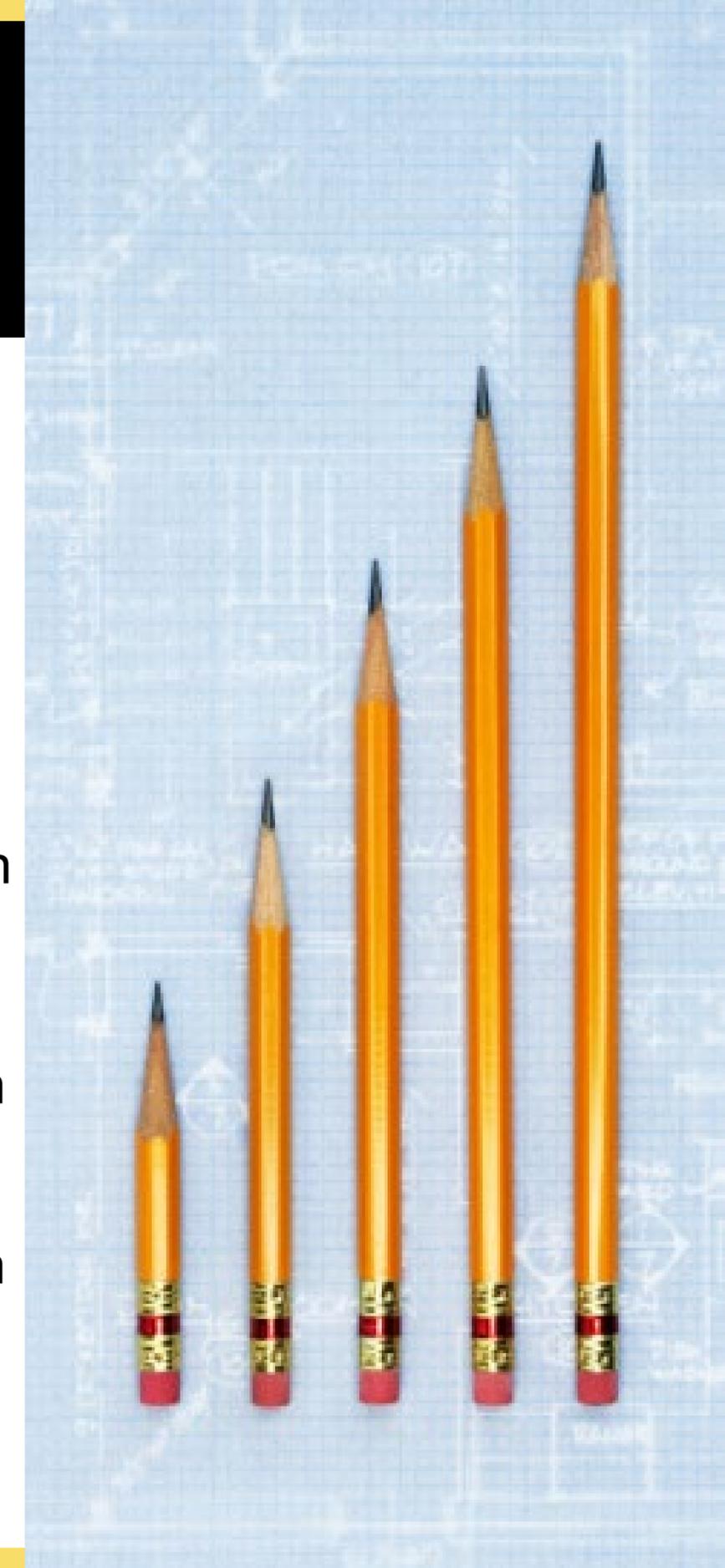
HOW WE COMPARE

District	Tax rate	M&O rate	I&S rate
Melissa	1.67	1.17	0.50
Anna	1.67	1.17	0.50
Lovejoy	1.67	1.17	0.50
Prosper	1.67	1.17	0.50
Sherman	1.649	1.17	0.479
Wylie	1.64	1.17	0.47
McKinney	1.62	1.17	0.45
Allen	1.59	1.14	0.45
Denison	1.499	1.17	0.329
Frisco	1.44	1.17	0.27

- May bond election

- May bond election

- May bond election



STATE OF THE CITY

Jud Rex, Denison City Manager



STATE OF THE CITY

Who?

What?

When?

Where?

Why?



WHY?

VISION: Become the community of choice by creating an excellent quality of life.

“Within thirty (30) years, the City of Denison will be known as a thriving, regional leader that other communities strive to be like, and where people consciously decide to live and locate their businesses. It will be a beautiful City, with quality, well maintained housing for all income levels. It will serve as a regional employment center and provide a rich and varied shopping experience. It will be a community that offers regionally renowned parks and recreation facilities and it will be well known for enjoying an excellent quality of life.”



WHO?

July 1, 2017 Population Estimate: 23,342 (22,682 in 2010 – 0.5% AAG)
 1970 population: 24,923; 1990 population: 21,505

July 1, 2017 Census Estimates								
	Denison		Grayson County		Texas		USA	
	Number	Percent	Number	Percent	Number	Percent	Number	Percent
Total Population	23,342	100.0%	126,146	100.0%	27,419,612	100.0%	321,004,407	100.0%
Under 18	5,463	23.4%	30,013	23.8%	7,213,117	26.3%	73,601,279	22.9%
Under 5	1,606	6.9%	7,976	6.3%	1,981,850	7.2%	19,853,515	6.2%
School Age	3,857	16.5%	22,037	17.5%	5,231,267	19.1%	53,747,764	16.7%
Median Age	40.4		40.2		34.3		37.8	
Average HH Size	2.45		2.53		2.75		2.58	



WHO?

What the data says:

10 new households generate approximately 4 school-age population

- 1.5 – elementary (5 to 9)
- 1.5 – intermediate (10 to 14)
- 1.3 – secondary (15 to 19)

Changing Demographics? New resident survey results...

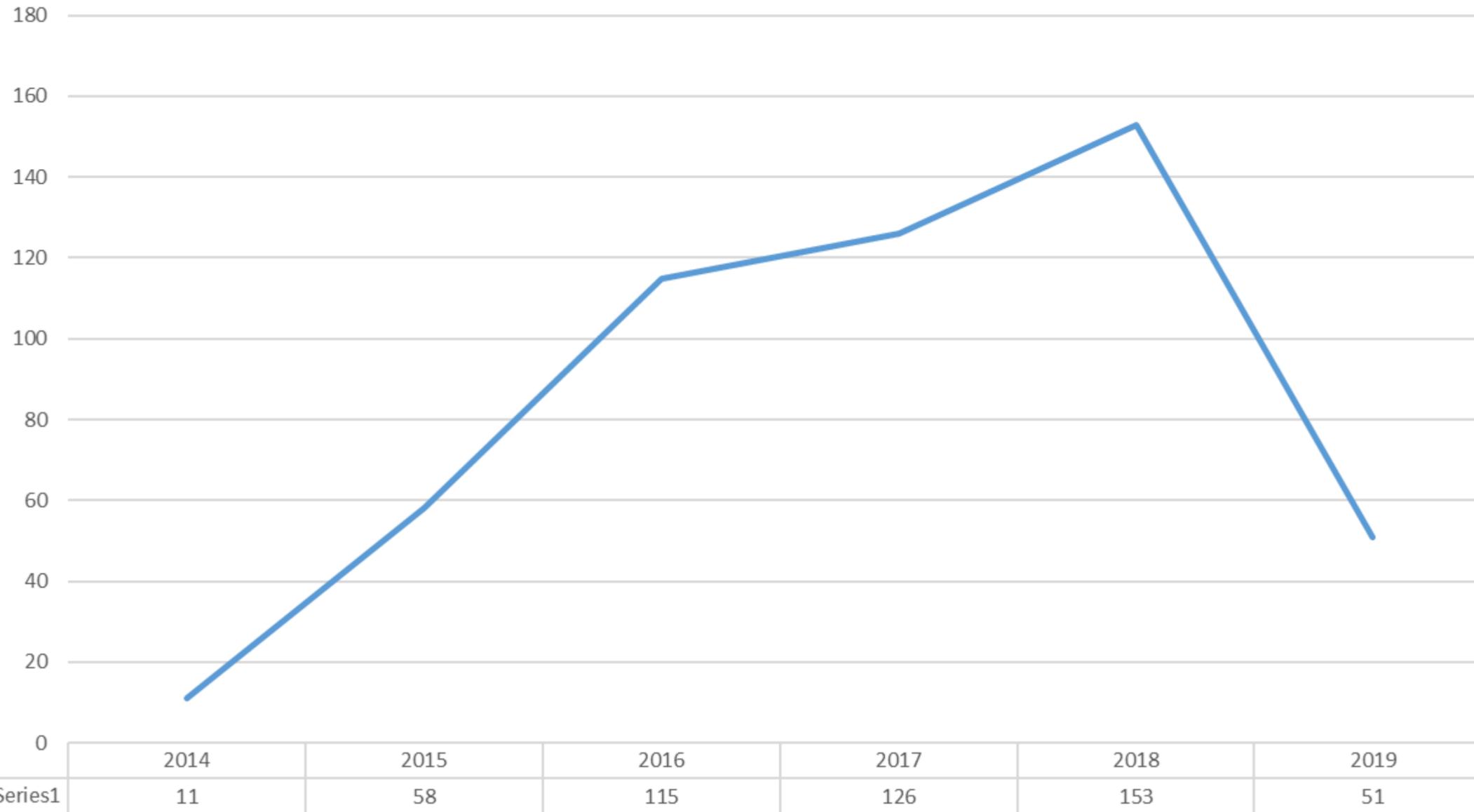
- Average age is 30.7 years



WHAT?

New Housing Units in Denison

Single-Family Permits by Year



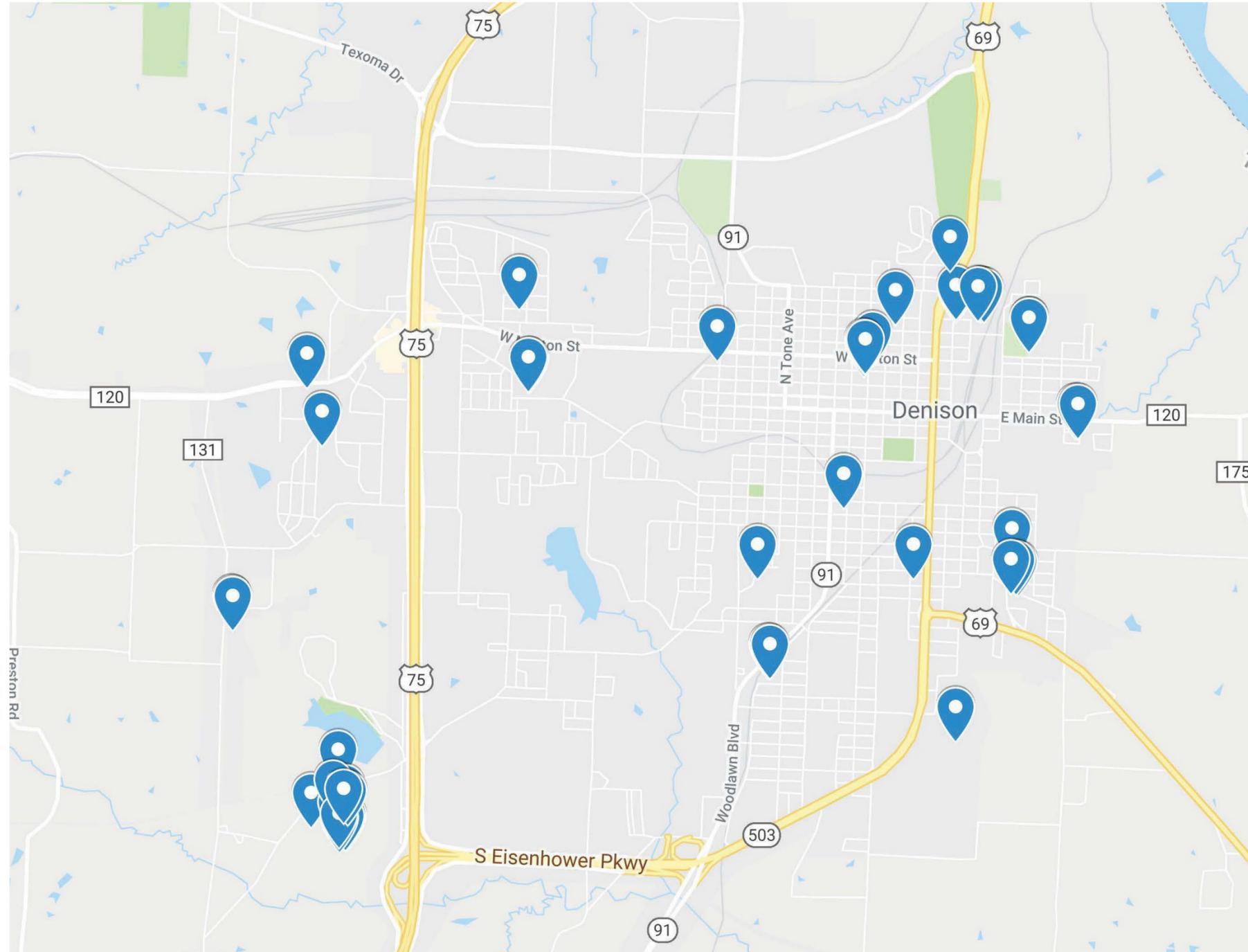
Since 1/1/2014: 966 units

- 514 new SF homes
- 452 new MF units



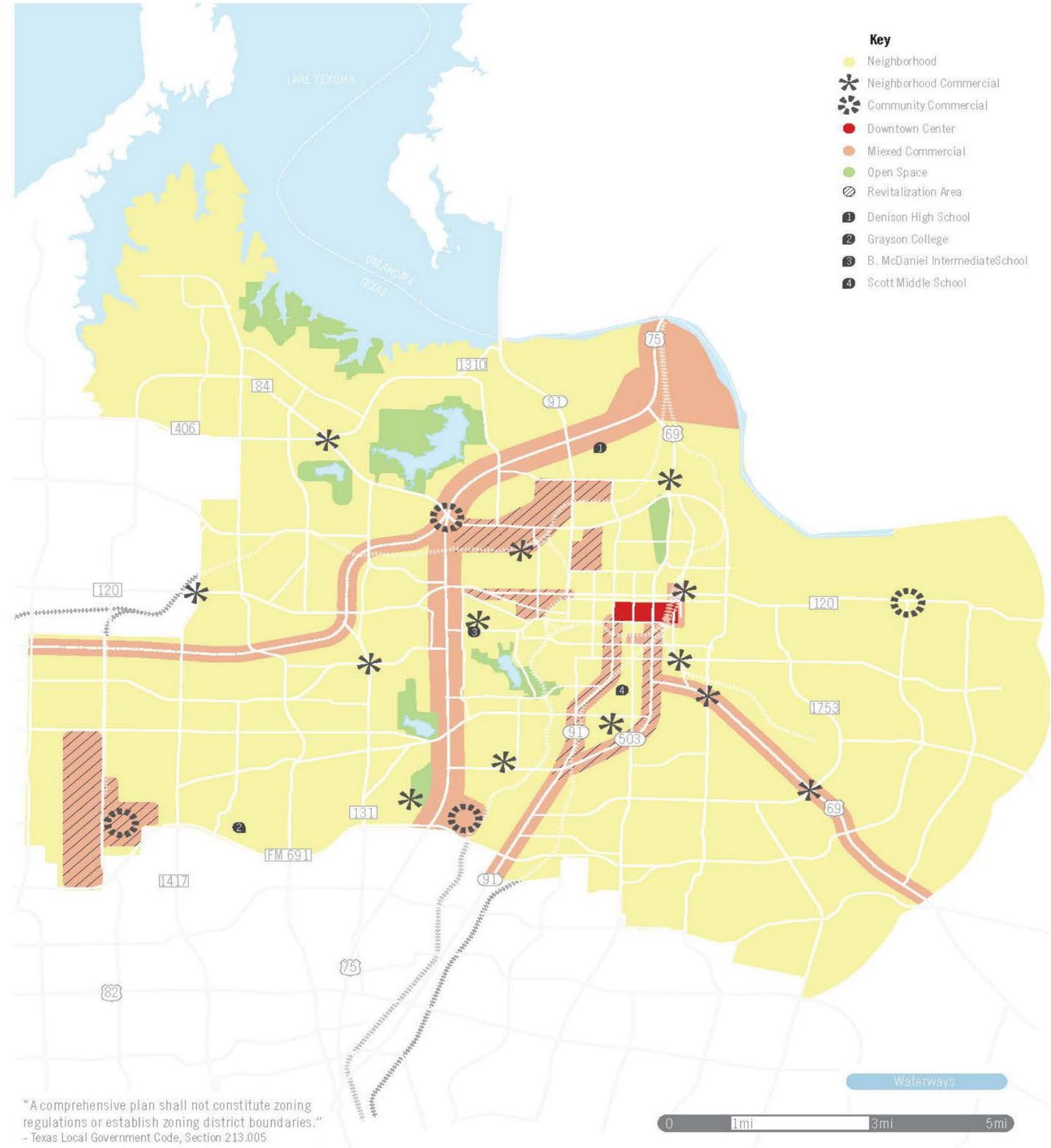
WHERE?

2019 Single-family
Home Permits



WHERE?

Future Land Use Plan



WHEN?

- Growth is happening now!
- Timing of growth is driven by market conditions
 - Strong economic indicators
 - Low unemployment
 - Job growth
- Denison will continue to ride the positive economic wave
- Forecast between 100 and 150 new housing units per year for the near-term future (next 5 years)
- Community needs additional building lots to sustain new home growth



MAYES ES REVIEW

Steve Hulse, Corgan



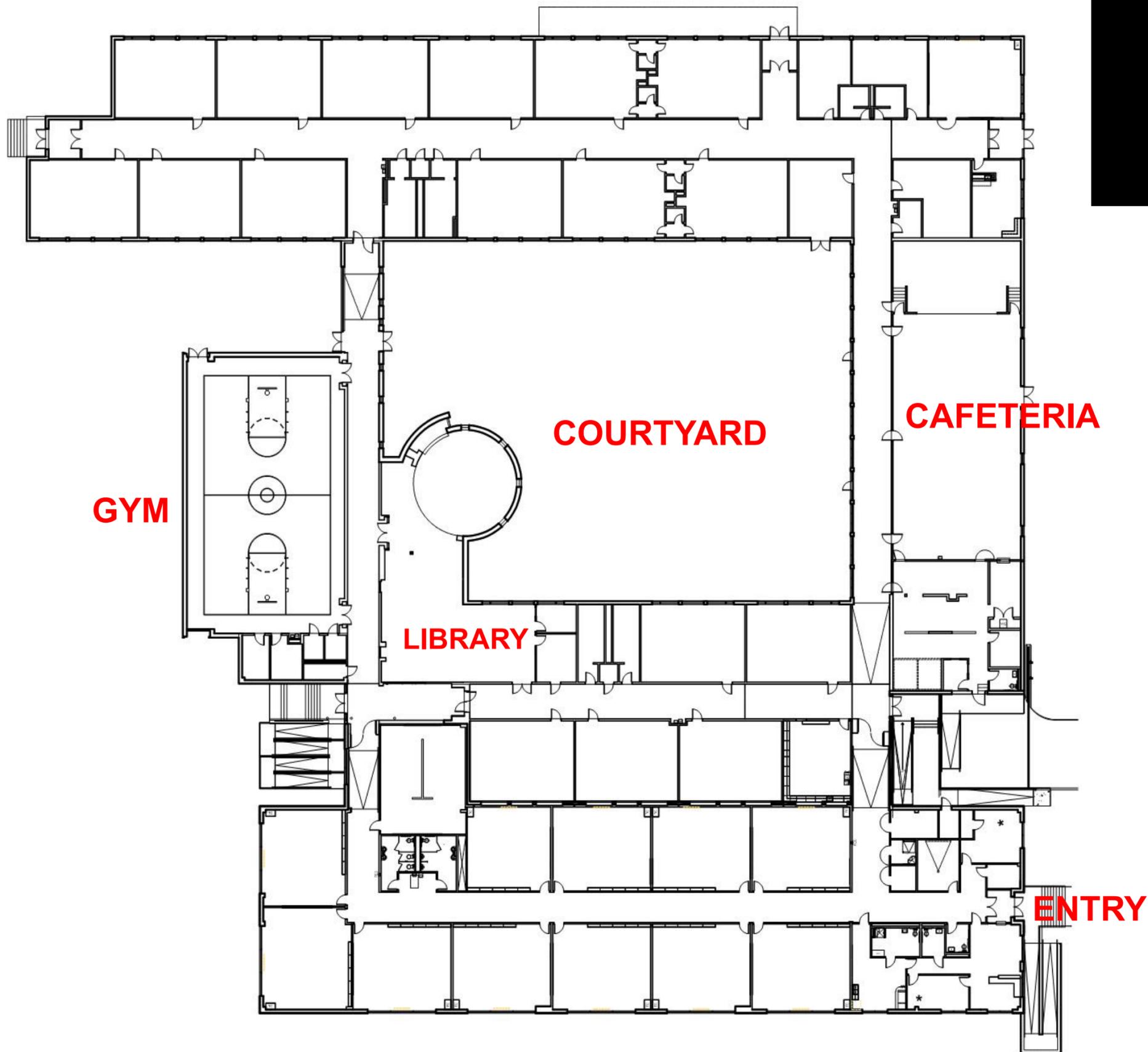


SITE ISSUES

- Grades around building
- Parking
- Parent Drop Off Areas
- Service Area for Kitchen



BUILDING ISSUES



- Small Cafeteria
- Kitchen – One serving Line
- Courtyard Drainage
- Courtyard “wall” Issue
- Site Drainage from Courtyard
- Main entry – Waiting Area
- Size of CORE areas



LARGE GROUP DISCUSSION



MAYES ES

- What are our challenges with this campus?
- What would you like to see changed or adjusted?



WRAP UP



WRAP UP

QUESTIONS?

NEXT MEETING:

Monday, May 6 at Hyde Park Elementary School
Dinner served at 6:00 pm



THANK YOU!

