2024-25 CTE Data

MHS Enrollment

Grades 9-12 Currently Enrolled in CTE (unique students)

Campus	Grade Level	CTE	Total	% CTE
1 Midway HS	09	571	660	86.5%
	10	598	663	90.2%
	11	545	679	80.3%
	12	488	617	79.1%
	Total:	2202	2619	84.1%
My Campuses' Totals	09	571	660	86.5%
	10	598	663	90.2%
	11	545	679	80.3%
	12	488	617	79.1%
	Total:	2202	2619	84.1%

Middle School Enrollment

Grades 7-8 Currently Enrolled in CTE (unique students)

Campus	Grade Level	CTE	Total	% CTE
41 Midway Middle	07	59	376	15.7%
	08	98	382	25.7%
	Total:	157	758	20.7%
42 River Valley Middle School	07	61	326	18.7%
	08	80	296	27.0%
	Total:	141	622	22.7%
My Campuses' Totals	07	120	702	17.1%
	08	178	678	26.3%
	Total:	298	1380	21.6%

Programs of Study Size and Participation

As it will be shared within the presentation, STEM is dissolving. Computer Science will move into Information Technology. Biomedical science will move into health science, increasing its numbers. Engineering will be a new career pathway.

ENTIRE DISTRICT

STEM (643)
Agriculture (697)
Law, Public Safety... (172)
Information Technology (9)
Human Services (256)
Arts & Communication (424)
Hospitality & Tourism (203)
Business Management & Administration (330)
Health Science (566)
Education & Training (43)
Finance (222)
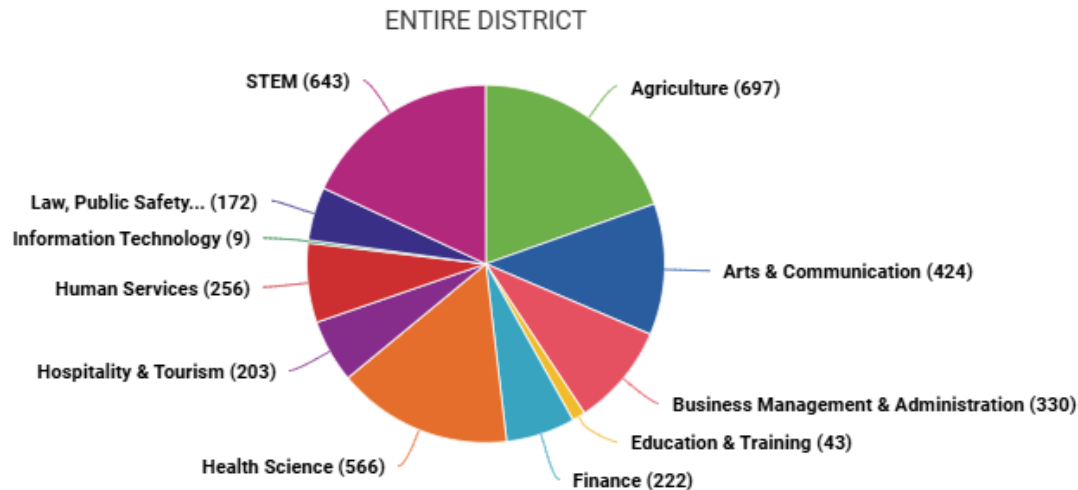
Information from the recent Comprehensive Local Needs Assessment for TEA

Below are questions and MISD responses to the Labor Market information required for the CLNA process, which occurs every 2 years.

Labor Market Alignment

1. List the top career clusters with occupations that meet the state and/or regional definition of "in-demand" and "high-wage."
    a. The Heart of Texas Workforce Development Area (13) Labor Market Information for 2018-2028 shows occupations in all 14 state career clusters as meeting the regional definition of "in-demand" and "high-wage". When the growth rate sorts the occupations within these 14 career clusters, the top career clusters include Health Science; Hospitality and Tourism; Business, Marketing, and Finance; Transportation, Distribution & Logistics; and Agriculture, Food & Natural Resources. When the occupations within these 14 career clusters are sorted by median annual wage, the top career clusters include Health Science; Business, Marketing & Finance; Engineering; Informational Technology; Agriculture, Food & Natural Resources. Because occupations in all 14 career clusters meet the "in-demand, high-wage" definition, the data was sorted by the number of annual job openings to identify jobs with the most opportunities for district graduates. When sorted by annual job openings, the top career clusters include Hospitality and Tourism, Health Science, Business, Marketing and Finance, Agriculture, Food and Natural Resources, Architecture, and Manufacturing.

2. Describe the alignment between the CTE Learners and the occupations identified in the previous question. Second, identify gaps between high-wage/in-demand occupations and CTE program offerings.
    a. Considering all 14 career clusters represented in the "in-demand, high-wage" measures of WDA 13's LMI, Midway ISD CTE Learner participation aligns with all but one of the career clusters - Energy. The district offers no courses in Energy. However, when evaluating the careers within that cluster, MISD supports the position rather than the cluster. Electricians and Electrical Engineers offer 109 positions. Our Ag, Food, and Natural Resource Cluster and Engineering pathways support those pathways. The second most significant gap is in our Transportation, Distribution, and Logistics cluster. Students engage within the cluster, but the cluster has not drawn tremendous numbers to it. We continue to evaluate labor market data, align that to student choice, and make adjustments to accommodate hiring practices to ensure student success within each cluster.