Data Spotlight: Outcomes-Based Measures for 2020-2021 Designation

Aggregate Metrics of Success for ECHS Students in Texas

INTRODUCTION

Annually, The Texas Education Agency (TEA) provides to Early College High School (ECHS) program leaders data relating to the outcomes-based measures (OBM) of students at their campus. The OBM data indicators are defined in the state's 2020-21 ECHS Blueprint.

This Data Spotlight provides state aggregates of each OBM data indicator so that ECHS leaders may compare their students' success to the state average as they strive for continuous improvement in implementing effective school models. The data set was pulled in the spring of 2020 and contains all students who were coded as ECHS in PEIMS. This data set was used for the 2020-21 designation year and schools received campus-based reports for programmatic improvement purposes.

ECHS DATA SET

A total of 176 ECHS campuses are included in the data set used for 2020-21 designation. ECHS campuses are classified according to their maturity level. Campuses in operation for four or fewer years are considered Provisional and must meet OBM for Provisional ECHS. Campuses who have graduated their first 9th grade cohort and are in their 5th or greater year of operation are Designated and must meet Designated OBM. For the purposes of this report, all ECHS campuses serving students (Provisional and Designated) are included in the Enrollment data set which aligns with the Access Domain.

The subset of ECHS in operation for 5+ years have been included in the evaluations for OBM metrics relating to the Attainment and Achievement domains.

      4 or Fewer Years (Provisional) = 39 campuses; 8,395 students in grades 9-12
      5+ Years (Designated) = 137 campuses; 56,548 students in grades 9-12

ACCESS OBM

Provisional campuses must meet one Access OBM data indicator: 1) ECHS are proportionate to or over-represents at-risk incoming 9th graders.

Designated campuses must meet two Access OBM data indicators: 1) ECHS are proportionate to or over-represents at-risk incoming 9th graders, 2) ECHS are proportionate to or over-represents economically disadvantaged students.

Table: Statewide ECHS enrollment: All Provisional and Designated Campuses

Enrollment	Designation for 2020-21 Aggregate Cohort in 2019-2020 176 ECHS Campuses
At-Risk (Grade 9)	49%
Economically Disadvantaged (Grades 9-12)	75%
English Learners (Grades 9-12)	12%
Students with Disabilities (Grades 9-12)	4%
African American (Grades 9-12)	9%
Hispanic (Grades 9-12)	80%
Male (Grades 9-12)	43%

ATTAINMENT OBM

Provisional campuses must meet state targets on three (3) Attainment OBM data indicators: 1) College English, 2) College Math, and 3) 15 college credits. Note: This requirement changed in the 2020-21 ECHS Blueprint. Moving forward, Provisional campuses must meet state targets for the following: 1) persistence, 2) 9 college credits by the end of 10th grade, and 3) 15 college credits.

Designated campuses must meet state targets on at least five (5) Attainment OBM data indicators.

New OBM data indicators were introduced in the 2020-21 ECHS Blueprint. Benchmark data used to set the OBM targets has been provided in the table below and should be considered preliminary.

Table: Statewide Attainmnet OBM data indicators: Designated ECHS campuses.

Attainment OBM	Designation for 2020-2021 137 Designated ECHS Campuses
*Persistence***	*79% - Benchmark Data (Class of 2020)*
Completing 1 Dual Credit English Course by End of 11th Grade	56.4%
Completing 1 Dual Credit Math Course by End of 11th Grade	29.9%
15+ Hours College Credit	63.4%
30+ Hours of College Credit	51.8%
Earning a Postsecondary Degree or Credential	40.3%
Graduating High School in 4 years	95.5% (90% TX average)
*Completing Texas Core 42 Credits***	*25% - Benchmark Data (2017-18)*
*DTC Enrollment (2-yr & 4-yr)***	*43% - Benchmark Data (2016-17)*

** Addition/Revision within the 2020-21 ECHS Blueprint. Data provided are preliminary.

ACHIEVEMENT OBM

Provisional campuses must meet state targets on at least three (3) Achievement OBM data indicators:

Designated campuses must meet state targets on at least four (4) Attainment OBM data indicators.

New OBM data indicators were introduced in the 2020-21 ECHS Blueprint. Benchmark data used to set the OBM targets has been provided in the table below and should be considered preliminary. Note: Texas has changed the TSI Assessment and college readiness OBM for Writing and all 3 subjects will no longer be calculated moving forward.

Table: Statewide Achievement OBM data indicators: Designated ECHS campuses.

Achievement OBM	Designation for 2020-2021
TSI College Readiness Standards in Reading	73.8%
TSI College Readiness Standards in Writing	75.5%
TSI College Readiness Standards in Math	62.8%
TSI College Readiness Standards in all 3 Subjects	52.5%
College, Career and Military Readiness (CCMR) standards on SAT or ACT by graduation**	*52.5%*
Algebra I EOC (Approaches Grade Level)	96.5%
English II EOC (Approaches Grade Level)	92.5%

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POSTSECONDARY CREDENTIAL

The statewide average for postsecondary completion (Associate, Level 1, and Level 2 credentials) for those enrolled in a Designated ECHS is 40.3%. 71 ECHS campuses met or exceed this state average. The table below includes ECHS whose rate meets or exceeds 75%.

Table: Postsecondary Completion Rates, Designated ECHS Campuses, Class of 2019

ECHS Campuses	IHE Partner	Rate
Sharyland Advanced Academic Academy	South Texas College	100.00%
Tyler ISD Early College High School	Tyler Junior College	98.8%
Odessa Career and Technical Early College	Odessa College	98.5%
Harlandale ISD STEM Early College High School	Alamo Colleges District (PAC)	97.4%
Thelma Rosa Salinas STEM Early College High school	South Texas College	96.8%
Arlington Collegiate High School	Tarrant County College District	95.7%
Waxahachie Global High School	Navarro College and UT at Tyler	95.2%
Victory Early College High School	Lone Star College	94.6%
Legacy Early College High School	Temple College	94.2%
Brackenridge High School	Alamo Colleges District	94.0%
Transmountain Early College High School	El Paso Community College	93.3%
Shirleen Zacharias Early College Leaders	Alamo Colleges District	92.6%
Memorial Early College High School w/ St. Phillip's College	Alamo Colleges District	92.2%
Judson Early College Academy	Alamo Colleges District	92.1%
Dr. Wright L. Lassiter Jr. Early College	Dallas College	92.0%
Elgin High School	Austin Community College	92.0%
Cedar Hill Collegiate High School	Dallas College	89.4%
Challenge Early College High School	Houston Community College	88.7%
H Grady Spruce High School	Dallas College	88.0%
Progreso High School	South Texas College	87.8%
Travis Early College High School	Alamo Colleges District	87.0%
Clear Horizons Early College High School	San Jacinto	86.2%
Clint ISD Early College Academy	El Paso Community College	82.9%
Achieve Early College High School	South Texas College	82.6%
Texas Academy Of Biomedical	Tarrant County College District	82.2%
East Early College High School	Houston Community College	81.8%
Early College High School at Midland College	Midland College	79.8%
St. Philip's College Early College High	Alamo Colleges District	78.6%
Del Rio Early College High School	Southwest Texas Junior College	78.0%
Chapel Hill High School	Tyler Junior College	76.9%
Trinidad Garza Early College at MT View	Dallas College	76.6%