Lamar Institute of Technology

Reporting year: 2023 - 2024

Indicator Guidance and Definitions

1P1: Postsecondary Retention and Post-Program Placement

Numerator The number of CTE concentrators who, in the second quarter after program completion, are found: 1) enrolled in a higher education institution in Texas the following

fall, 2) employed in Texas in the fourth guarter of the fiscal year, 3) in advanced training, 4) in military service, or 5) in a service program.

Denominator The number of CTE concentrators who earn a credential or exit an institution (are not found in that institution/district in the fall of the following year).

In addition to student demographic disaggregations, 1P1 also includes the following performance indicators:

- 1. Enrolled in advanced training (as defined under section 148(c) of the Workforce Innovation and Opportunity Act (WIOA))
- 2. In military service
- 3. In national or community service or the Peace Corps (defined as a service program that receives assistance under title I of the [USC02] 42 USC Ch. 129: NATIONAL AND COMMUNITY SERVICE (house.gov) (42 U.S.C. 12511 et seq.)), or as described in section 5(a) of the Peace Corps Act (22 U.S.C. 2504(a))
- 4. Earned a certificate of completion of an apprenticeship (as identified under section 3 (52) of the Workforce Innovation and Opportunity Act (WIOA)).

2P1: Earned Recognized Postsecondary Credential

Numerator The number of CTE concentrators who, within the fiscal year or one year after: 1) earn a certificate or degree, 2) certificate of completion of apprenticeship, 3) pass a

state-recognized licensure exam, or 4) pass an industry-recognized certification exam.

Denominator The number of CTE concentrators who earn a credential or exit an institution (are not found in that institution/district in the fall of the following year).

3P1: Non-traditional Program Concentration

Numerator The number of CTE concentrators from underrepresented gender groups who are enrolled in a CTE program that leads to nontraditional fields.

Denominator The number of CTE concentrators enrolled in a CTE program that leads to non-traditional field during the fiscal year.

Disaggregated Data Categories

The categories below are those identified by United States Department of Education:

- Gender
- Race and Ethnicity
- Special Populations:
 - o individuals with disabilities:
 - o individuals from economically disadvantaged families, including low-income youth and adults;
 - o individuals preparing for nontraditional fields:
 - o single parents, including single pregnant women;
 - o out-of-workforce individuals:
 - English learners:
 - o homeless individuals described in Section 725 of the McKinney-Vento Homeless Assistance Act (42 USC, Section 11434a);
 - o youth who are in, or have aged out of, the foster care system; and
 - o youth with a parent who:
 - is a member of the armed forces (as such term is defined in Section 101 (a)(4) of Title 10, USC); and
 - is on active duty (as such term is defined in Section 101(d)(1) of Title 10, USC).

Lamar Institute of Technology 1P1: Postsecondary Placement

Category	Population •	Numerator	Denominator	Actual Performance	State Determined Level of Performance	Met or Not Met (90% of target)
1 - Grand Total (UND		882	1,018	86.64%	83.80%	103.4%
2 - Gender	Male	490	563	87.03%	83.80%	103.9%
	Female	392	455	86.15%	83.80%	102.8%
3 - Ethnicity	American Indian or Alaskan Native	2	2	100.00%	83.80%	119.3%
	Asian	32	37	86.49%	83.80%	103.2%
	Black or African American	215	254	84.65%	83.80%	101.0%
	Hispanic or Latino	179	204	87.75%	83.80%	104.7%
	Native Hawaiian or Other Pacific Islander	0	0		83.80%	
	White	422	486	86.83%	83.80%	103.6%
	Two or More Races	24	26	92.31%	83.80%	110.2%
	Unknown	8	9	88.89%	83.80%	106.1%
4 - Special Populations	Students with Disabilities	41	46	89.13%	83.80%	106.4%
	Economically Disadvantaged	81	98	82.65%	83.80%	98.6%
	Preparing for Nontraditional Field	81	95	85.26%	83.80%	101.7%
	Single Parents	41	53	77.36%	83.80%	92.3%
	Out of Workforce	14	18	77.78%	83.80%	92.8%
	English Learners	6	8	75.00%	83.80%	89.5%
	Homeless	1	1	100.00%	83.80%	119.3%
	Foster Care Youth	2	3	66.67%	83.80%	79.6%
	Youth with Active Military Parent	0	0		83.80%	
5 - Career Clusters	Agriculture, Food & Natural Resources	0	0		83.80%	
	Architecture & Construction	34	41	82.93%	83.80%	99.0%
	Arts, A/V Technology & Communications	9	10	90.00%	83.80%	107.4%
	Business Management & Administration	55	69	79.71%	83.80%	95.1%
	Education & Training	0	0		83.80%	
	Finance	28	33	84.85%	83.80%	101.3%
	Government & Public Administration	2	2	100.00%	83.80%	119.3%
	Health Science	160	186	86.02%	83.80%	102.7%
	Hospitality & Tourism	0	0		83.80%	
	Human Services	50	56	89.29%	83.80%	106.5%
	Information Technology	37	45	82.22%	83.80%	98.1%
	Law, Public Safety, Corrections & Security	86	91	94.51%	83.80%	112.8%
	Manufacturing	374	424	88.21%	83.80%	105.3%
	Marketing	32	43	74.42%	83.80%	88.8%
	Science, Technology, Engineering, & Mathematics	0	0		83.80%	
	Transportation, Distribution & Logistics	15	18	83.33%	83.80%	99.4%
	Other	0	0		83.80%	
6 - Placement	Advanced Training	1	1,018	0.10%		
	Military Service	2	1,018	0.20%		
	National or Community Service, or Peace Corps	0	1,018	0.00%		
	Employment	688	1,018	67.58%		
	Postsecondary Education	193	1,018	18.96%		

2P1: Earned Recognized Postsecondary Credential

Category	Population	Numerator	Denominator	Actual Performance	State Determined Level of Performance	Met or Not Met (90% of target)
1 - Grand Total (UNDUPLICATED)		662	1,018	65.03%	51.60%	126.0%
2 - Gender	Male	370	563	65.72%	51.60%	127.4%
	Female	292	455	64.18%	51.60%	124.4%
3 - Ethnicity	American Indian or Alaskan Native	2	2	100.00%	51.60%	193.8%
	Asian	19	37	51.35%	51.60%	99.5%
	Black or African American	142	254	55.91%	51.60%	108.3%
	Hispanic or Latino	142	204	69.61%	51.60%	134.9%
	Native Hawaiian or Other Pacific Islander	0	0		51.60%	
	White	329	486	67.70%	51.60%	131.2%
	Two or More Races	21	26	80.77%	51.60%	156.5%
	Unknown	7	9	77.78%	51.60%	150.7%
4 - Special Populations	Students with Disabilities	28	46	60.87%	51.60%	118.0%
	Economically Disadvantaged	50	98	51.02%	51.60%	98.9%
	Preparing for Nontraditional Field	63	95	66.32%	51.60%	128.5%
	Single Parents	32	53	60.38%	51.60%	117.0%
	Out of Workforce	6	18	33.33%	51.60%	64.6%
	English Learners	6	8	75.00%	51.60%	145.3%
	Homeless	1	1	100.00%	51.60%	193.8%
	Foster Care Youth	0	3	0.00%	51.60%	0.0%
	Youth with Active Military Parent	0	0		51.60%	
5 - Career Clusters	Agriculture, Food & Natural Resources	0	0		51.60%	
	Architecture & Construction	40	41	97.56%	51.60%	189.1%
	Arts, A/V Technology & Communications	5	10	50.00%	51.60%	96.9%
	Business Management & Administration	36	69	52.17%	51.60%	101.1%
	Education & Training	0	0		51.60%	
	Finance	13	33	39.39%	51.60%	76.3%
	Government & Public Administration	1	2	50.00%	51.60%	96.9%
	Health Science	134	186	72.04%	51.60%	139.6%
	Hospitality & Tourism	0	0		51.60%	
	Human Services	40	56	71.43%	51.60%	138.4%
	Information Technology	29	45	64.44%	51.60%	124.9%
	Law, Public Safety, Corrections & Security	85	91	93.41%	51.60%	181.0%
	Manufacturing	247	424	58.25%	51.60%	112.9%
	Marketing	18	43	41.86%	51.60%	81.1%
	Science, Technology, Engineering, & Mathematics	0	0		51.60%	
	Transportation, Distribution & Logistics	14	18	77.78%	51.60%	150.7%
	Other	0	0		51.60%	

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3P1: Non-traditional Program Concentration

Category	Population	Numerator	Denominator	Actual Performance	State Determined Level of Performance	Met or Not Met (90% of target)
1 - Grand Total (UND	OUPLICATED)	173	1,116	15.50%	17.40%	89.1%
2 - Gender	Male	21	667	3.15%	17.40%	18.1%
	Female	152	449	33.85%	17.40%	194.6%
3 - Ethnicity	American Indian or Alaskan Native	0	3	0.00%	17.40%	0.0%
	Asian	2	35	5.71%	17.40%	32.8%
	Black or African American	57	270	21.11%	17.40%	121.3%
	Hispanic or Latino	40	247	16.19%	17.40%	93.1%
	Native Hawaiian or Other Pacific Islander	0	1	0.00%	17.40%	0.0%
	White	66	517	12.77%	17.40%	73.4%
	Two or More Races	7	31	22.58%	17.40%	129.8%
	Unknown	1	12	8.33%	17.40%	47.9%
4 - Special Populations	Students with Disabilities	14	51	27.45%	17.40%	157.8%
	Economically Disadvantaged	23	76	30.26%	17.40%	173.9%
	Preparing for Nontraditional Field	173	173	100.00%	17.40%	574.7%
	Single Parents	18	50	36.00%	17.40%	206.9%
	Out of Workforce	2	18	11.11%	17.40%	63.9%
	English Learners	1	5	20.00%	17.40%	114.9%
	Homeless	0	1	0.00%	17.40%	0.0%
	Foster Care Youth	0	3	0.00%	17.40%	0.0%
	Youth with Active Military Parent	0	0		17.40%	
5 - Career Clusters	Agriculture, Food & Natural Resources	0	0		17.40%	
	Architecture & Construction	2	41	4.88%	17.40%	28.0%
	Arts, A/V Technology & Communications	0	0		17.40%	
	Business Management & Administration	36	128	28.13%	17.40%	161.6%
	Education & Training	0	0		17.40%	
	Finance	12	68	17.65%	17.40%	101.4%
	Government & Public Administration	0	3	0.00%	17.40%	0.0%
	Health Science	5	94	5.32%	17.40%	30.6%
	Hospitality & Tourism	0	0		17.40%	
	Human Services	1	74	1.35%	17.40%	7.8%
	Information Technology	19	108	17.59%	17.40%	101.1%
	Law, Public Safety, Corrections & Security	32	106	30.19%	17.40%	173.5%
	Manufacturing	62	457	13.57%	17.40%	78.0%
	Marketing	0	0		17.40%	
	Science, Technology, Engineering, & Mathematics	0	0		17.40%	
	Transportation, Distribution & Logistics	4	37	10.81%	17.40%	62.1%
	Other	0	0		17.40%	