



TEXAS TECH UNIVERSITY  
Office of the Provost  
Office of Planning & Assessment™

# Institutional Effectiveness Weekly Report

## November 9, 2018

### *Special Report*

*The Office of Planning and Assessment reports its weekly activities and contributions toward Texas Tech University's institutional effectiveness efforts and departmental objectives.*

#### Texas Higher Education Coordinating Board Annual Audit Summary

Texas Higher Education Enrollments				
	Certified Fall 2017	Preliminary Fall 2018	Change	Percent Change
<b>Public Two- and Four-Year Institutions</b>				
Universities	651,137	660,722	9,585	1.47
Community and State Colleges 1/	714,473	744,175	29,702	4.16
Texas State Technical Colleges 1/	12,226	11,818	(408)	-3.34
<b>TOTALS</b>	<b>1,377,836</b>	<b>1,416,715</b>	<b>38,879</b>	<b>2.82</b>
<b>Independent Two- and Four-Year Institutions</b>				
Senior Colleges and Universities	126,005	125,321	(684)	-0.54
Junior Colleges	581	552	(29)	-4.99
<b>TOTALS</b>	<b>126,586</b>	<b>125,873</b>	<b>(713)</b>	<b>-0.56</b>
<b>Medical, Dental, and Health-Related Institutions</b>				
<b>Public Institutions</b>				
Medical	6,706	6,731	25	0.37
Dental	1,260	1,245	(15)	-1.19
Academic	14,712	16,046	1,334	9.07
Audiology (AUD)	42	39	(3)	-7.14
Pharmacy (PharmD) 2/	1,458	1,491	33	2.26
Physical Therapy (DPT)	853	635	(218)	-25.56
1/ Enrollments in Credit Courses				
2/ Texas Tech University Health Sciences Center & Texas A&M University System Health Science Center only				
3/ Preliminary 1st Quarter Continuing Education Enrollments				
<b>Texas Public Universities</b>				
Texas Tech University	36,634	38,246	1,612	4.40
4/ Preliminary 1st Quarter Enrollments				
<b>Texas Public Health-Related Institutions</b>				
Texas Tech University Health Sciences Center	4,676	5,096	420	8.98
Medical	724	719	(5)	-0.69
Academic	3,034	3,649	615	20.27
Audiology (AUD)	42	39	(3)	-7.14
Pharmacy (PharmD)	612	623	11	1.80
Physical Therapy (DPT)	264	66	(198)	-75.00
Texas Tech University Health Sciences Center-El Paso	662	730	68	10.27
Medical	414	416	2	0.48
Academics	248	314	66	26.61

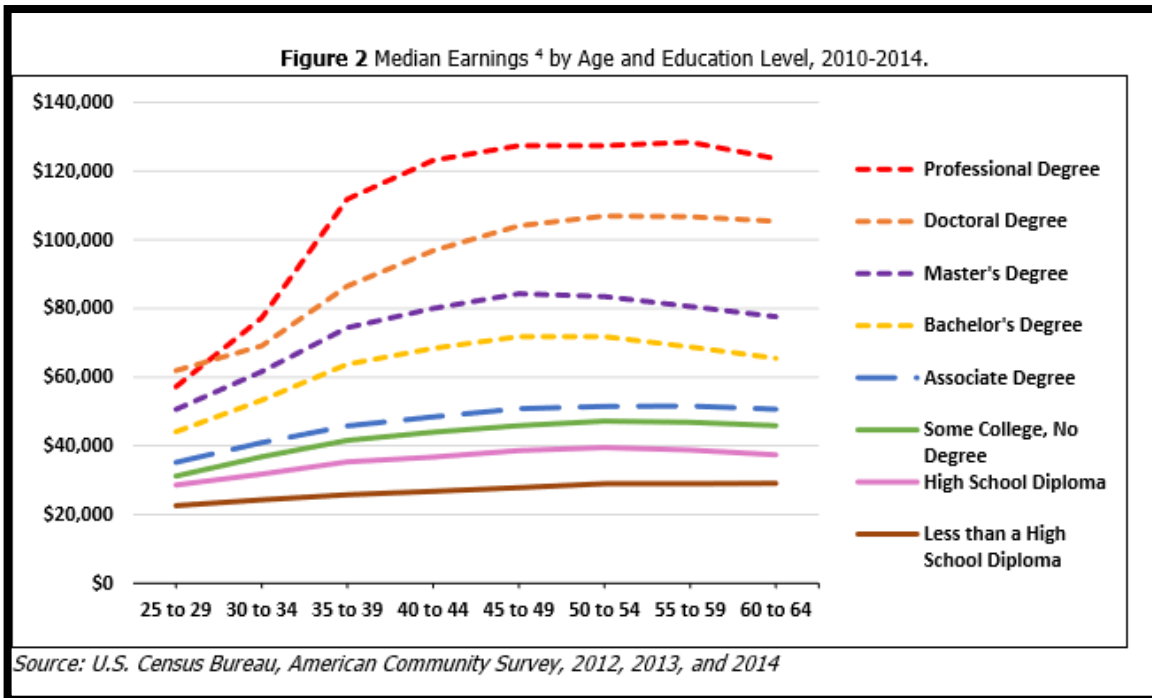
- ❖ Texas Tech University (TTU) complied with relevant Coordinating Board (THECB) rules and regulations for the Toward Excellence, Access, and Success (TEXAS) Grant Program and with Texas Administrative Code (TAC) 19, Chapter 22, Sections §22.225 -22.240, in the areas of eligibility and award amounts.
  - No reportable findings were noted for the following: Award Amounts, Student Eligibility, Financial Need, Satisfactory Academic Progress, Residency, and Selective Service Registration
- ❖ Compliance Audit of TEXAS (Toward Excellence, Access, and Success) Grant at Texas Tech University, Report No. THECB-CM-FA-18-029:
  - Scope, Objective, and Methodology
- ❖ Tests of TEXAS Grant disbursements during fiscal year 2017 for compliance with relevant criteria, including:
  - Student Eligibility
  - Residency
  - Financial Need
  - Selective Service Registration
  - Satisfactory Academic Progress
  - Award Amounts (SAP)
- ❖ Findings:
  - Students met all eligibility criteria including SAP requirements;
  - Students demonstrated financial need;
  - Students fulfilled residency requirements;
  - Applicable students registered with the selective service system; and
  - Reported award amounts reconciled with Texas Tech University's Banner data system and payment records.
- ❖ The audit methodology included objectively reviewing and analyzing various forms of documentation, conducting interviews and observations, and performing other tests of controls necessary to achieve the objectives of the audit. THECB used random and judgmental sampling to determine the extent to which Texas Tech University accurately reported TEXAS Grant data.
  - During fiscal year 2017, Texas Tech University awarded \$11,269,259 in TEXAS Grants to 2,078 students.
- ❖ This report will be presented at the October 2018 Agency Operations Committee meeting.
- ❖ Findings suggest that there is no immediate significant risk for negative reputational or financial consequences.
- ❖ Report on Student Financial Aid in Texas Higher Education: Fiscal Year 2017 (60x30TX)
  - Report totals in 145 pages available at:  
<http://www.thecb.state.tx.us/reports/PDF/11713.PDF?CFID=87853513&CFTOKEN=86349658>
- ❖ In keeping with the General Appropriations Act requirement to present an annual report concerning student financial aid at Texas public and independent institutions of higher education created this report to provide data and details regarding the financial aid awarded in Fiscal Year (FY) 2017

**Table 1.** Comparison of recipient information for state financial aid programs.

Program	TEXAS Grant	TEG	TEOG	TPEG	HB3015	Top Ten %	TCWS	CAL	BOT	TASSP
Total Awarded	\$357,662,758	\$96,081,753	\$46,963,354	\$176,135,596	\$252,029,316	\$7,207,826	\$9,016,128	\$166,215,488	\$28,844,731	\$1,758,369
# Recipients	72,144	27,374	23,039	133,156	107,943	3,631	4,102	11,429	3,866	246
Avg. Award	\$4,949	\$3,507	\$4,210 PSC \$3,840 PTC \$1,959 PCC	\$1,318	\$2,332	\$1,985	\$2,197	\$14,454	\$7,443	\$7,147
Avg. EFC	\$1,291	\$4,353	\$647	\$2,218	\$3,360	\$5,115	\$2,008	\$16,814	\$13,902	\$23,444
Avg. Income	\$31,465	\$47,240	\$23,422	\$32,166	\$38,904	\$55,715	\$32,601	\$92,300	\$89,658	\$113,100
Percentage of Funding										
\$0 EFC	48%	40%	68%	45%	40%	25%	52%	15%	12%	9%
At or Below Pell EFC	94%	72%	98%	82%	74%	65%	88%	29%	35%	23%
Income Below Poverty	41%	36%	56%	47%	42%	24%	49%	17%	12%	9%
Income at or Below Median	87%	69%	94%	80%	74%	58%	83%	30%	29%	23%
Race/ Ethnicity	TEXAS Grant	TEG	TEOG	TPEG	HB3015	Top Ten %	TCWS	CAL	BOT	TASSP
African Amer.	15%	15%	17%	16%	14%	6%	17%	11%	15%	2%
Asian	9%	4%	4%	6%	7%	19%	5%	4%	6%	3%
Hispanic	55%	37%	55%	43%	40%	43%	50%	31%	33%	30%
White	16%	35%	20%	28%	33%	27%	21%	47%	39%	60%
Other/Unkn.	6%	9%	5%	7%	6%	5%	6%	7%	6%	5%

PSC = Public State Colleges; PTI = Public Technical Institutes; PCC = Public Community Colleges  
 EFC for Pell Eligibility: up to \$5,234; Poverty level of a family of four: \$24,036; Texas median income: \$56,356  
 Total tuition exemptions and waivers are reported in Chapter 2 Section 2.  
 \*HB3015 refers to the Designated Tuition Set-Aside Program

- ❖ The figure below depicts the median earnings (in 2014 dollars) nationally, by age and education level.



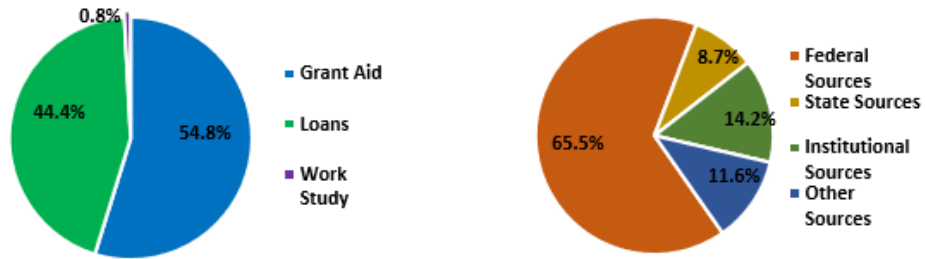
- ❖ Data proves state appropriations have declined, and tuition and fees have increased steadily since 2003, Texas higher education is still considered relatively affordable, when compared with other states.
- ❖ Texas has more robust higher education data than many states. Therefore, comparisons with national data require review of data that are (commonly reported by all states in the Integrated Postsecondary Education Data System (IPEDS)).
- ❖ Table 5, based on IPEDS data for average undergraduate tuition and fees, shows how Texas tuition and fee costs compare with the national average, including the states ranked first and last in affordability, and the states ranked immediately before and after Texas.
- ❖ In terms of tuition and required fee costs, Texas was ranked the third least expensive state for students attending public community colleges, 21st for residents attending public universities, and 30th for students attending private universities.

**Table 5. How Texas Compares with Other States - Average Tuition and Fees.<sup>7</sup>**

Public Universities			Private or Independent Institutions			Public Two-Year Institutions		
Rank	State	Amount	Rank	State	Amount	Rank	State	Amount
1	Wyoming	\$4,178	1	Idaho	\$6,006	1	California	\$1,246
20	Kansas	\$8,011	28	Georgia	\$25,754	2	New Mexico	\$1,553
21	Texas	\$8,091	30	Texas	\$28,880	3	Texas	\$2,017
22	Louisiana	\$8,162	31	Ohio	\$28,953	4	Arizona	\$2,025
50	Vermont	\$15,062	50	Massachusetts	\$40,761	50	New Hampshire	\$6,999
	National Avg.	\$8,778		National Avg.	\$27,951		National Avg.	\$3,038

- ❖ In 2017, undergraduate student reliance on loans was significant, even though the amount of grant aid exceeded the amount of loan assistance
  - Of the 1,256,261 undergraduates who enrolled at nonprofit institutions of higher education:
    - 43 percent received grants and/or scholarships
    - 27 percent received loans
- ❖ Financial Aid to Undergraduate Students data recorded below
  - Of the 745,025 undergraduates who received loans and grants, the aid was distributed among the three income ranges as follows:
    - below poverty – 98 percent received grants and 47 percent received loans
    - poverty to median – 94 percent received grants and 48 percent received loans
    - above median – 67 percent received grants and 72 percent received loans

**Figure 8.** Percentage of aid to undergraduate students, by aid type and source FY 2017.



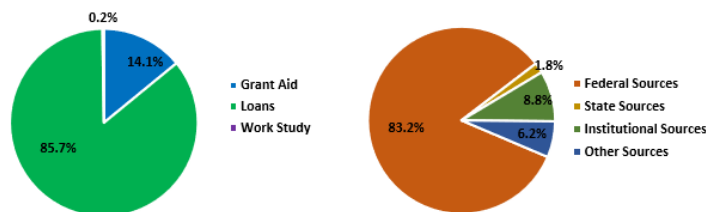
**Table 9.** Types and sources of aid to undergraduate students, FY 2017.

Type of Aid	Federal	State	Institutional	Other	Total
Grant Aid	\$1,932,703,107	\$501,921,237	\$1,102,331,669	\$742,134,536	\$4,279,090,549
Loans	\$3,128,744,574	\$169,623,894	\$0	\$167,556,080	\$3,465,924,548
Work-Study	\$53,520,243	\$8,608,100	\$3,612,893	\$0	\$65,741,236
Other HB3015 Aid	\$0	\$0	\$383,710	\$0	\$383,710
<b>Total Aid</b>	<b>\$5,114,967,924</b>	<b>\$680,153,231</b>	<b>\$1,106,328,272</b>	<b>\$909,690,616</b>	<b>\$7,811,140,043</b>

- A comparison of Figure 8 with Figure 11 shows that the percentage of federal aid to graduate students far exceeded the percentage of federal aid to undergraduate students, due to graduate students' substantial dependence on federal student loans to meet their education costs.
- Data shows federal grant aid to undergraduates exceeded federal grant aid to graduate students by \$1.9 billion.
- In FY 2017, of the 263,393 graduate students enrolled at nonprofit institutions of higher education, 28 percent received grants and/or scholarships and 41 percent received loans.

❖ Financial Aid to Graduate Students, below:

**Figure 11.** Percentage of aid to graduate students, by aid type and source, FY 2017.

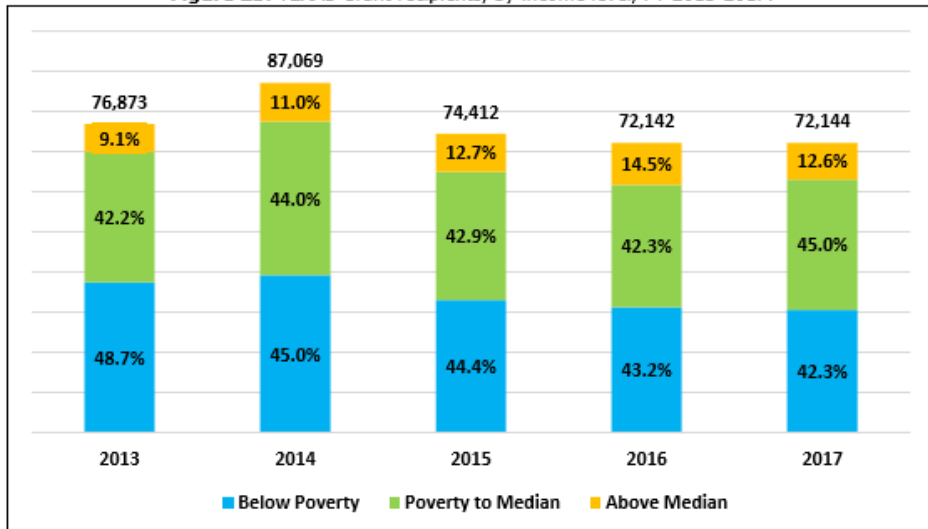


**Table 12.** Loans to graduate students, by program, FY 2017.

Type of Aid	Federal	State	Institutional	Other	Total
Grant Aid	\$2,500,221	\$5,994,454	\$164,393,463	\$92,014,980	\$264,903,118
Loans	\$1,560,139,773	\$27,194,694	\$0	\$25,127,347	\$1,612,461,814
Work-Study	\$3,658,799	\$408,028	\$315,299	\$0	\$4,382,126
<b>Total Aid</b>	<b>\$1,566,298,793</b>	<b>\$33,597,176</b>	<b>\$164,708,762</b>	<b>\$117,142,327</b>	<b>\$1,881,747,058</b>

- Of the 100,270 graduate students who received loan and grant aid, the aid was distributed among the three income ranges as follows:
  - below poverty – 67 percent received grants and 83 percent received loans
  - poverty to median – 49 percent received grants and 89 percent received loans
  - above median – 37 percent received grants and 91 percent received loans

**Figure 23. TEXAS Grant recipients, by income level, FY 2013-2017.**



Fiscal Year	Below Poverty	Poverty to Median	Above Median	Total
2013	37,428	32,454	6,991	76,873
2014	39,181	38,328	9,560	87,069
2015	33,035	31,932	9,445	74,412
2016	31,181	30,523	10,438	72,142
2017	30,530	32,489	9,125	72,144

## Appendix A: Financial Aid by Student's Home Region.

Of the \$10 billion in assistance awarded to students in Texas who applied for financial aid, over \$9 billion was awarded to 780,743 students classified as Texas residents. The map below shows the geographic regions detailed in the corresponding table.



Home Region	Students	Dollars Awarded	Total Population	Percent of Student Population	Percent of State Population
High Plains	24,512	\$299,909,565	839,586	3.1%	3.3%
Northwest	17,765	\$226,672,484	550,250	2.3%	2.2%
Metroplex	194,948	\$2,426,838,000	6,733,179	25.0%	26.8%
Upper East Texas	31,966	\$322,372,921	1,111,696	4.1%	4.4%
Southeast Texas	18,706	\$322,372,921	767,222	2.4%	3.1%
Gulf Coast	202,420	\$2,211,724,209	6,087,133	25.9%	24.2%
Central	68,802	\$1,042,242,734	2,948,364	8.8%	11.7%
South Texas	172,734	\$1,769,247,059	4,710,347	22.1%	18.7%
West Texas	11,505	\$115,010,948	571,871	1.5%	2.3%
Upper Rio Grande	37,385	\$331,415,053	825,913	4.8%	3.3%

Source: Total population figures from 2010 census data <https://www.tsl.texas.gov/ref/abouttx/popcnby12010.html>