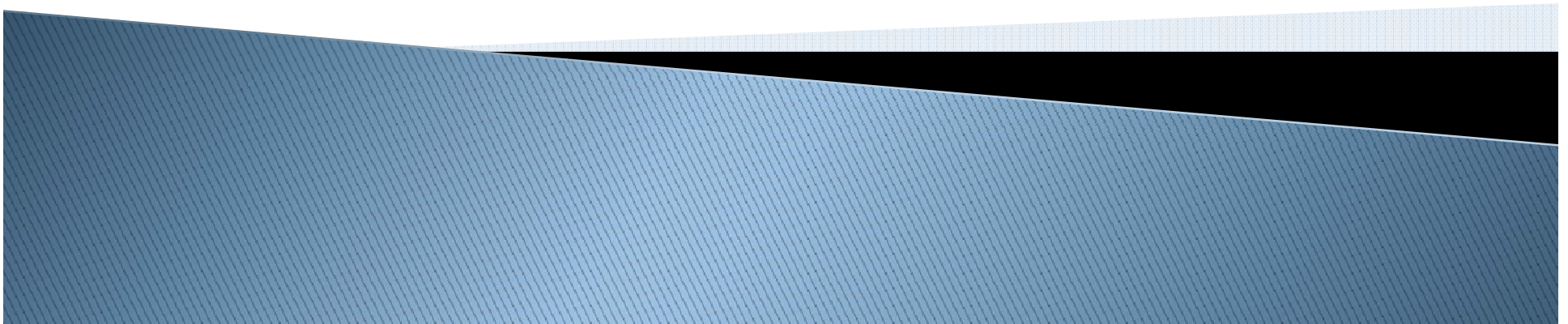


Creating Branch Offices for the Small IR Office

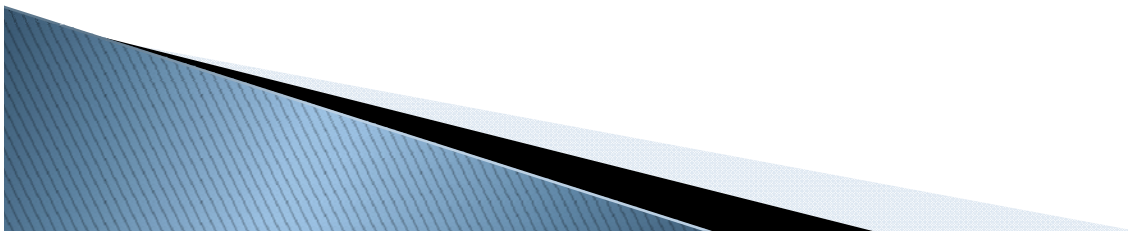
Jimmy D Roberts, Ed.D.
Temple College

TAIR 2017



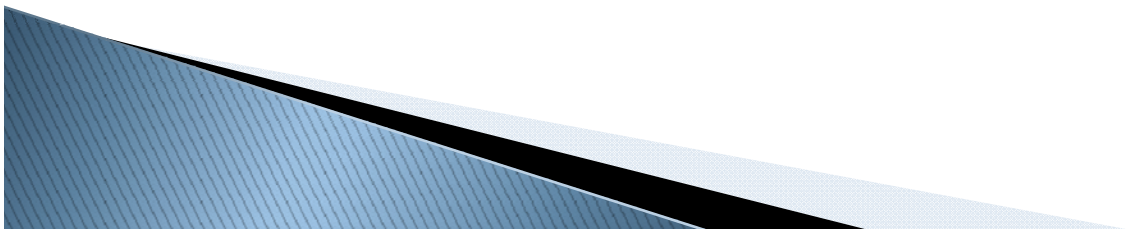
The Need for Outsourcing

- ▶ In recent years, the request for data at educational institutions have risen as budgets have fallen
- ▶ Work smarter—not harder does not suffice as advice anymore
- ▶ The goal for the small IR office is to get someone to do your work for you



Texas Higher Education Data—The New Kinko's

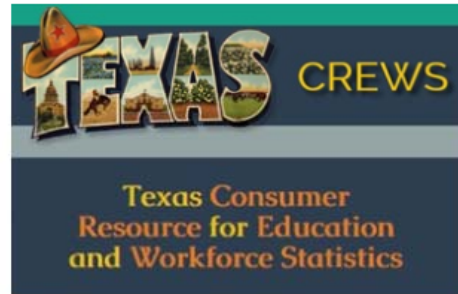
- ▶ Kinko's copy centers once ran ads encouraging small businesses to think of Kinko's as their branch office
- ▶ In like manner, www.txhighereddata.org offers pre-built data resources with your school data that can drastically reduce your workload—if you play your cards right
- ▶ The key is to become familiar with the site backwards and forwards




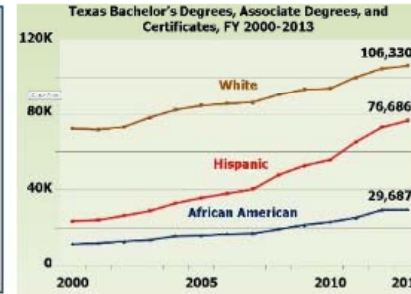
T ★ E ★ X ★ A ★ S HIGHER EDUCATION DATA

Overview (Quick Links) | External Data Resources | Online Applications | Workforce | Higher Education Topics | High School to College (P-16) | Reporting to THECB | A-Z Index

- Polymakers**
Accountability, almanac, financials...
- Parents, Students & K-12 Educators**
Online Resume, H.S. to college stats...
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Overview, Almanac, Press Releases...
- Institutions and Researchers**
Reporting data, statistics...
- Career and Workforce Educators**
Perkins, WECM, Workforce Topics...

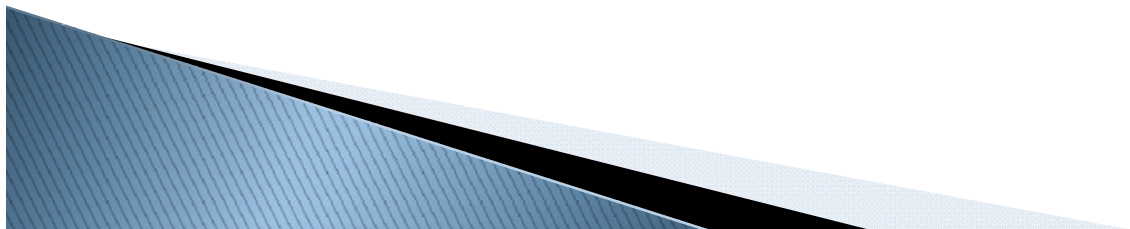



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- Latest News**
- 02/27/2017 [Data Resources for LBB Measures](#)
 - 02/27/2017 [HS Grads GPA in Higher Ed Report](#)
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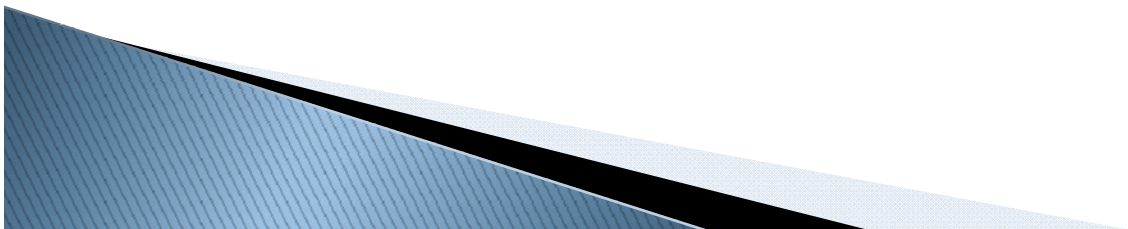
Overview (Quick Links)	Online Applications	Higher Education Topics	High School to College (P-16)
<ul style="list-style-type: none"> Closing the Gaps Closing the Gaps Dashboard Data Resources Overview Degrees - Statewide Enrollment - Statewide Higher Ed Almanac Higher Ed Locator Map (HELM) List of Institutions Media Advisories Reports and Publications Texas Higher Ed Facts More... 	<ul style="list-style-type: none"> Accountability Community College Annual Reporting Tool (CARAT) Course and Program Inventories Degree Program Search Existing Program Performance Review Facilities Inventory Online Institutional Resumes Perkins Data Resources Profile Reports (PREP) Regional Portal Texas Consumer Resource for Education and Workforce Statistics (Texas CREWS) More... 	<ul style="list-style-type: none"> <li style="background-color: #00FF00;">>>>Participation Applicants/Acceptance/Enrollment Developmental Ed Data (TSI) Developmental Ed Survey (DEPS) Distance Ed Data Enrollment Forecast Student Migration Report Texas Higher Ed Enrollments More... <li style="background-color: #00FF00;">>>>Success Annual Licensure Report Gainful Employment - Placement Rate Graduation Rates Student Follow-up Transfer Students' Success More... 	<ul style="list-style-type: none"> 8th Grade Cohorts Dual Credit Data HS Grads Enrolled in Higher Ed HS Grads GPA in Higher Ed HS Grads Higher Ed Outcomes HS Grads Higher Ed Preparation (TSI) Navigating High School to College Data Tracking Postsecondary Outcomes Dashboard More... <li style="background-color: #008000; color: white;">Reporting to THECB CB Data Exchange CBM Reporting Status CBM Reporting Manuals CIP Codes More...
External Data Resources	Workforce		
<ul style="list-style-type: none"> College for all Texans Generation Texas (GenTX) Texas Public Education Information 	<ul style="list-style-type: none"> Aligning Workforce Needs and Education More... 		



Information Overload

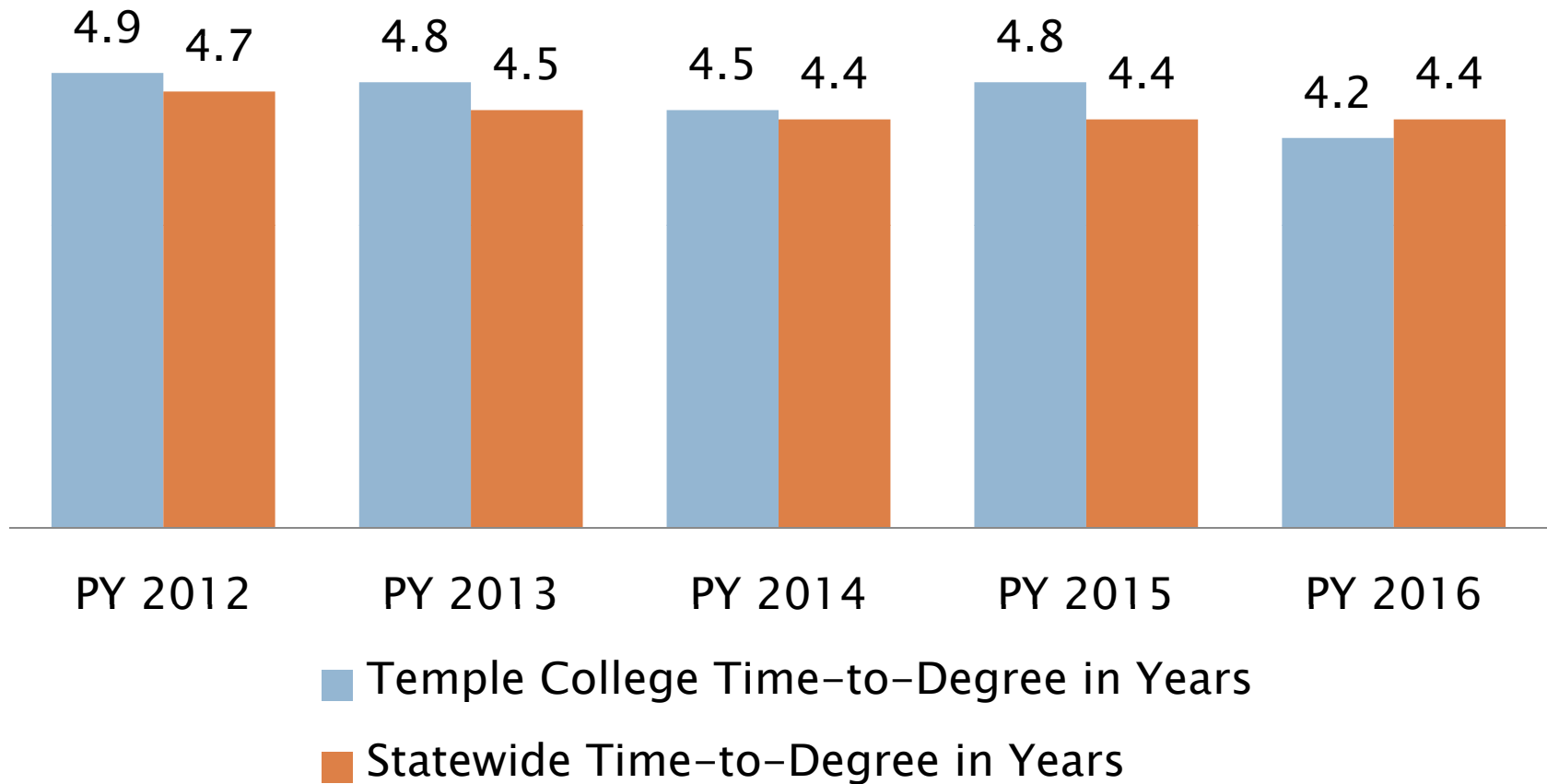
- ▶ One criticism, might be that the reports are overly complex and confusing to novice users
- ▶ To overcome this anxiety, learn to glean
 - to gather by acquisition, scrape together
- ▶ Example:

Because of interest from our Board of Trustees, I created two graphs for time-to-degree: semester credit hour and years-to-degree



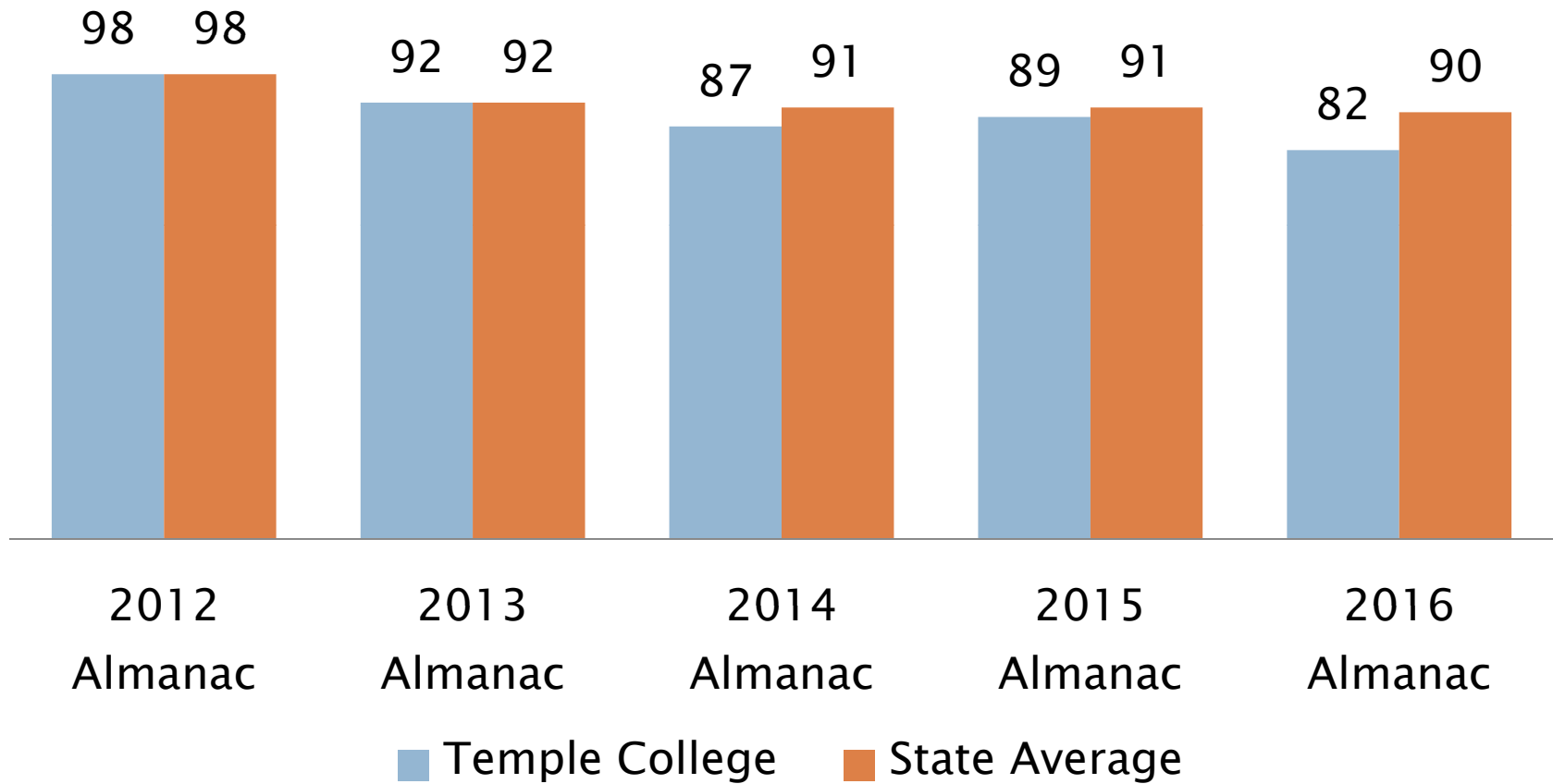
Temple College—Time to Degree

Average Years to Associate Degree



Temple College—Time to Degree

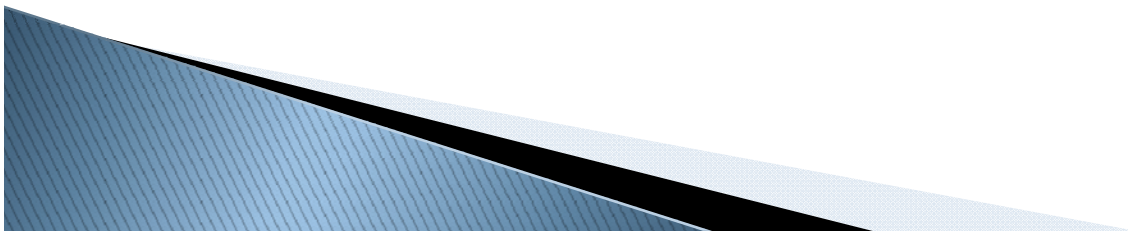
Average Semester Credit Hours to Associate Degree



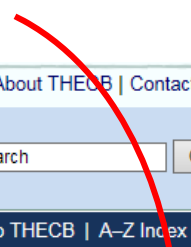
Time to Degree Source

- ▶ The information came from five years of the Higher Education Almanac's Institutional Comparison Sheets
- ▶ Each graph represented 10 data points from about 19,090 data points on Community Colleges

<http://www.txhighereddata.org/>



Click here



T ★ E ★ X ★ A ★ S HIGHER EDUCATION DATA

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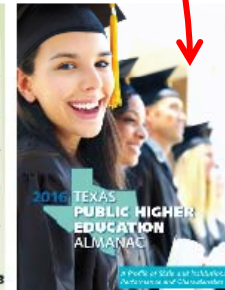
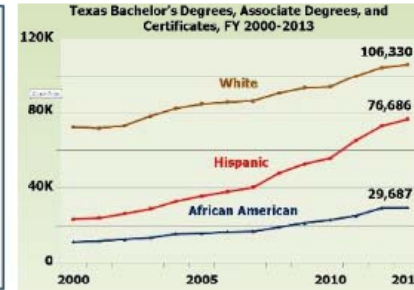
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TEXAS CREWS

Texas Consumer Resource for Education and Workforce Statistics

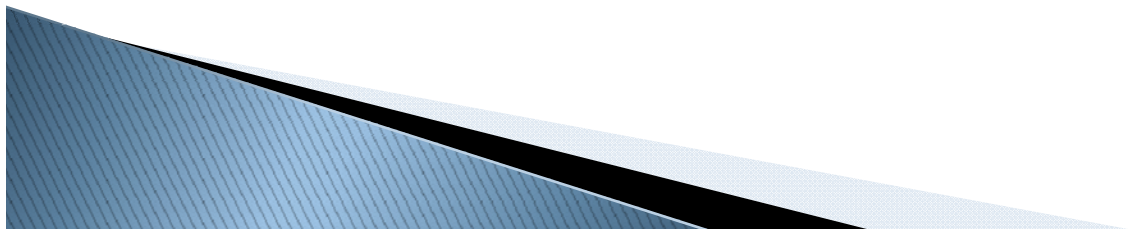
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Scroll down and click here, here, here, here, and here

2016 Higher Education Almanac

[2016 Texas Public Higher Education Almanac: A Profile of State and Institutional Performance and Characteristics \(pdf\)](#) 

[Frequently Asked Questions About the Almanac \(pdf\)](#) 

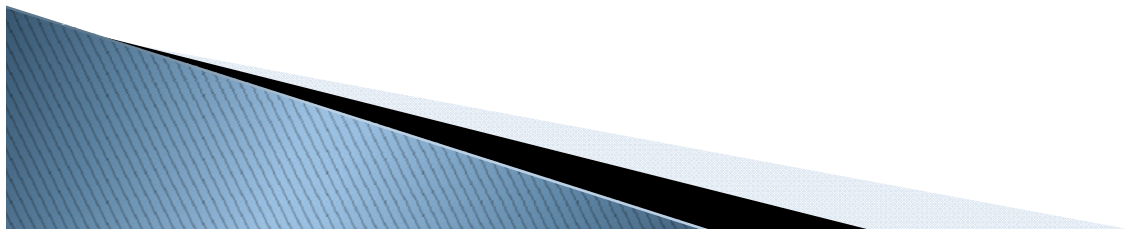
[Almanac Key Data and Information \(pdf\)](#) 

[2016 Institutional Comparison Sheets](#)

Higher

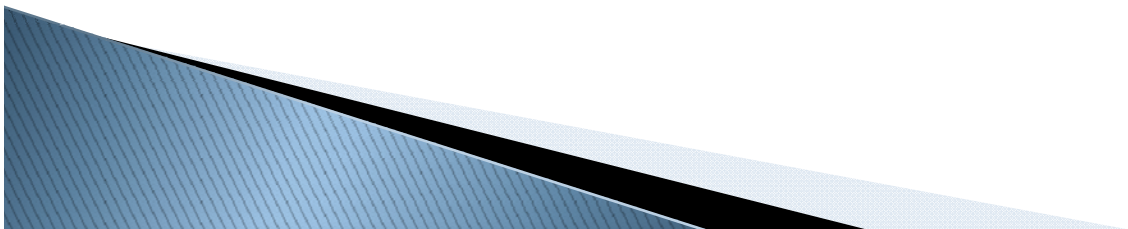
Education Almanac and Media Coverage Archives

- [2015 Almanac and Media Coverage](#)
- [2014 Almanac and Media Coverage](#)
- [2013 Almanac and Media Coverage](#)
- [2012 Almanac and Media Coverage](#)
- [2011 Almanac and Media Coverage](#)



How to Get Started with Your Outsourcing

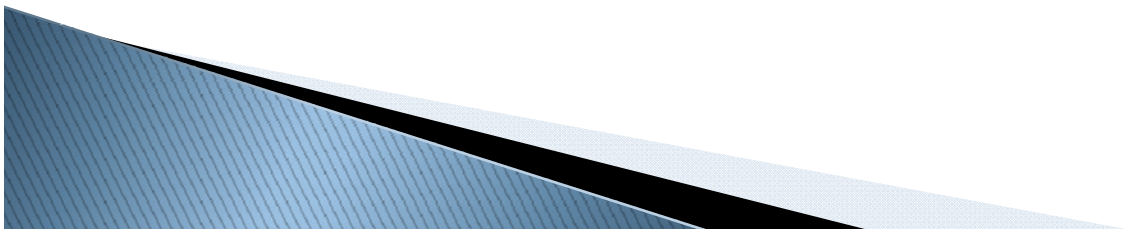
- ▶ Know all of the THECB Data reports and what they contain
 - You will quickly determine the ones that are useful and which are not
 - Determine what small data snapshots you can retrieve for communicating with broad stakeholders
 - Look beyond the report to individual data points that might be useful to you
- ▶ Know the interactive systems and how to use them, e.g.
 - Accountability System, especially the interactive system
 - Profile Reports (PREP)
 - Texas CREWS



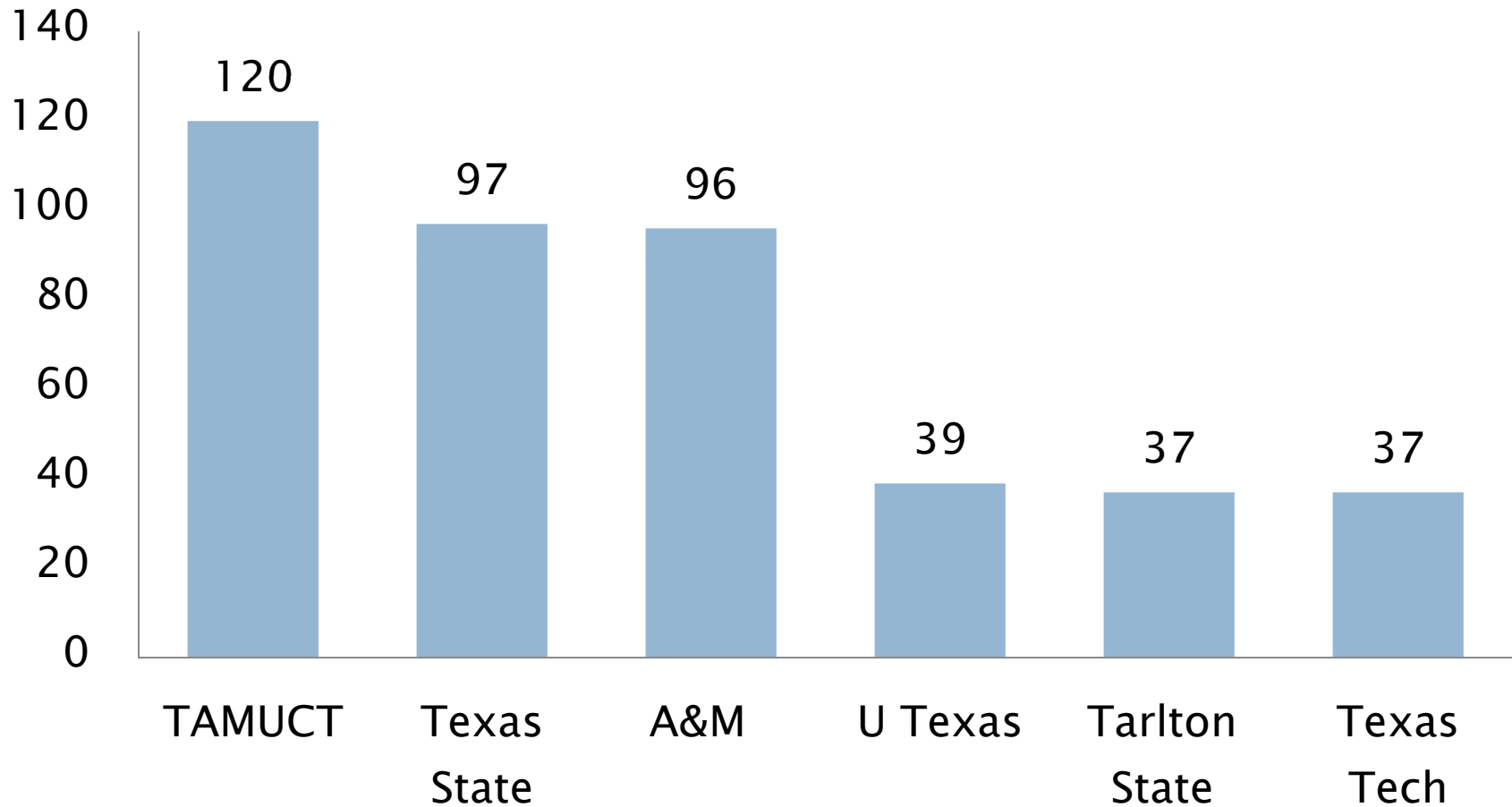
Let's go exploring

▶ Student Transfers

- Automated Student and Adult Learner Follow-up System (ASALFS) Students Pursuing Additional Education
- Academic Performance of 2-Year College Transfer Students at Texas Public Universities
 - Report by 2-Year Institution
 - Report by 4-Year Institution
- Graduation of 2-Year College Transfer Students
 - Report by 2-Year Institution
 - Report by 4-Year Institution



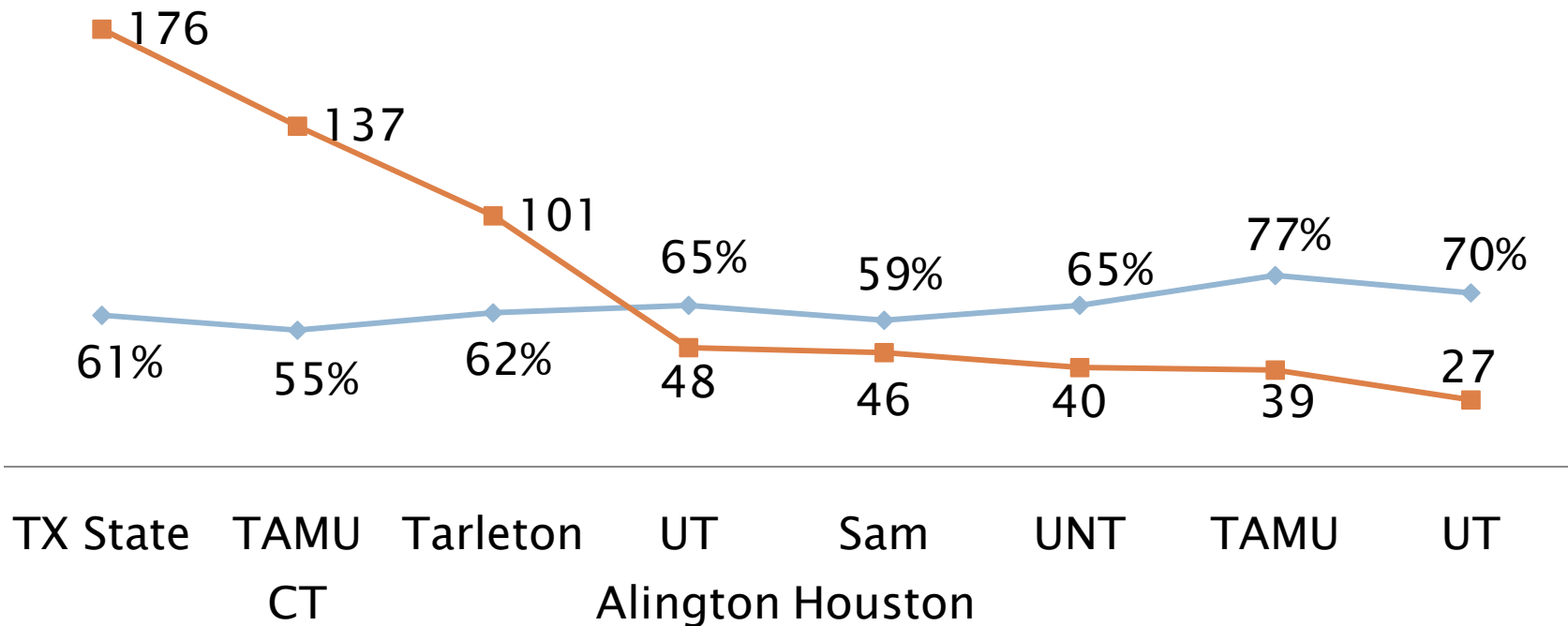
Temple College Transfers to Texas Public Universities Fall 2014



Source: ASALFS Students Pursuing Additional Education

Temple College Transfer Graduation Rates

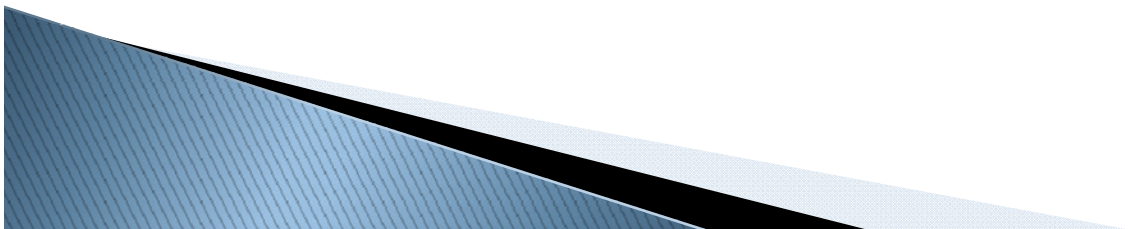
- ◆ Total 4-year After Transfer Graduation rate x 100
- Total Transfers 2001-2011



Academic Performance of 2-Year College Transfer Students at Texas Public Universities and Graduation of 2-Year College Transfer Students

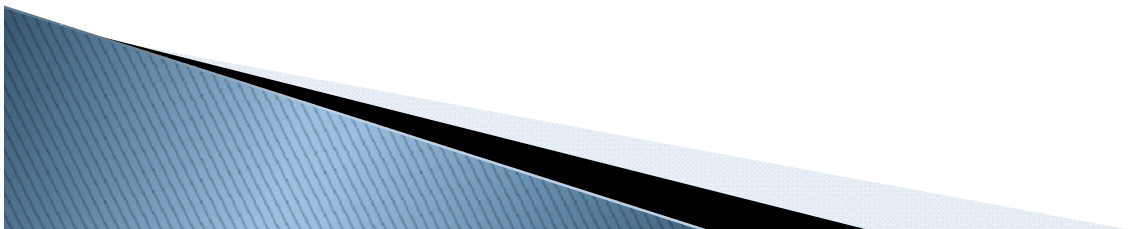
Technical Program Resources

- ▶ Exit Cohort Report
 - 42 pages of information most people don't care about
 - About 3 pages of information that Deans and Department Chairs care a lot about—mean and median wages
- ▶ Automated Student and Adult Learner Follow-up Report
 - Good for reporting success rates for technical programs



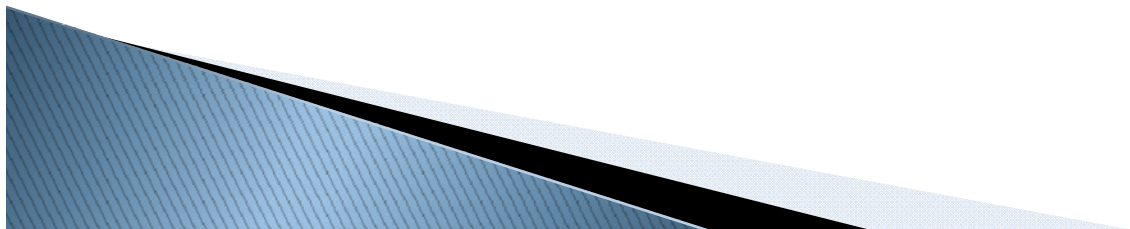
Goal—Finding the Best Information in the Most Efficient Manner

- ▶ Data may be found in multiple areas:
 - Almanac comparison sheets, ASALF, The Accountability Systems Interactive access to data, Profile Reports (PREP)
- ▶ Similar information may appear on different reports using different methodologies
 - Know the methodology
 - Know what your audience will expect or understand
- ▶ As far as I can tell, some data is only reported one place



Another Example of Gleaning

Percent of Students meeting TSI Obligations Within the School Year					
	Fall 2010	Fall 2011	Fall 2012	Fall 2013	Fall 2014
TC Math	28%	32%	41%	46%	44%
Statewide	24%	18%	23%	21%	26%
TC Reading	36%	32%	64%	60%	56%
Statewide	46%	43%	48%	49%	46%
TC Reading	26%	37%	60%	63%	56%
Statewide	34%	40%	39%	43%	42%



Compared to the Actual Data Source for One Year

Texas Higher Education Coordinating Board
Developmental Education Accountability Measures Data

TEMPLE COLLEGE

Accountability Measure: The number and percent of underprepared students who satisfied TSI obligation within 2 years.	Fall 2014 Cohort - tracked for 1 year							
	(a) Total/Area Counts	(b) Number attempting developmental education	(c) Percent attempting developmental education (includes DevEd interventions) (b)/(a)	(d) TSI obligations met (of those attempting developmental education)	(e) TSI obligations met through any means (of total)	(f) TSI obligations met (% of those attempting developmental education) (d)/(b)	(g) TSI obligations met (% of total) as reported by institution (e)/(a)	(h) TSI obligations met based on TSI reporting or passed 1st college-level course (% of total) (e) and/or Passed ³ (a)
Summary Data								
Number of FTIC students (Total)	674							
Met state standards in all areas	276							
Did not meet state standards in one, two, or all three areas	327							
Unknown ¹	71							
Data by Subject Area								
Met Standard								
Math	324	20	6.2%	N/A	N/A	N/A	N/A	N/A
Reading	442	36	8.1%	N/A	N/A	N/A	N/A	N/A
Writing	445	34	7.6%	N/A	N/A	N/A	N/A	N/A
Did Not Meet Standard								
Math	283	259	91.5%	119	121	45.9%	42.8%	43.5%
Reading	167	147	88%	89	92	60.5%	55.1%	56.3%
Writing	164	148	90.2%	88	91	59.5%	55.5%	56.1%
Unknown²								
Math	67	10	14.9%	N/A	N/A	N/A	N/A	N/A
Reading	65	5	7.7%	N/A	N/A	N/A	N/A	N/A
Writing	65	6	9.2%	N/A	N/A	N/A	N/A	N/A
Data Highlight: Most and Least-Prepared Populations								
Met Standard in All Three Areas								
Math	276	12	4.3%	N/A	N/A	N/A	N/A	N/A
Reading	276	2	0.7%	N/A	N/A	N/A	N/A	N/A
Writing	276	2	0.7%	N/A	N/A	N/A	N/A	N/A
Did Not Meet Standard In All Three Areas								
Math	115	94	81.7%	27	29	26.7%	25.2%	26.1%
Reading	115	100	87%	55	57	55%	49.6%	50.4%
Writing	115	100	87%	56	58	56%	50.4%	51.3%

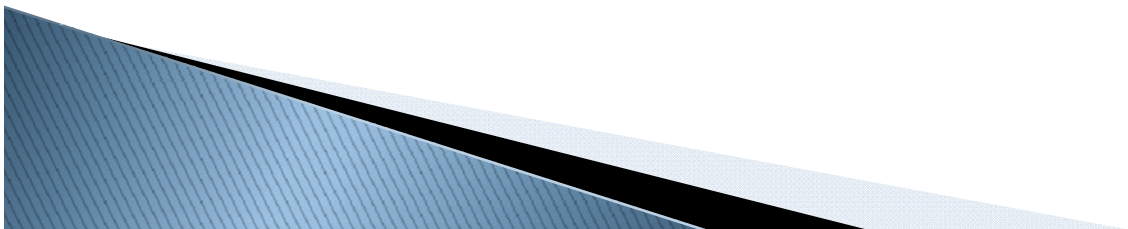
¹The unknown summary total includes students who are unknown in all areas or unknown in some areas and met in others. Students who are unknown in some areas and NOT met in others are included in the "Did not meet state standards in one, two, or all three areas" category.

²Unknowns by area include students with waivers or military exemptions who have not been reported as meeting TSI on a performance measure for that area.

³Passed is the number of students who passed a first college-level course as shown on a prior table.

Make it Habitual

- ▶ You may want to incorporate some reports from the THECB data site as part of your Institutional webpage
 - Examples:
 - Licensure Report (<http://www.txhighereddata.org/reports/performance/ctc/lbb/licensure.cfm>)
 - Persistence Report (found on accountability report or Accountability interactive)



Helps meet a SACSCOC Requirement

Temple College Licensure Rates				
	2012	2013	2014	2014 State Average
Criminal Justice	100%	100%	100%	100%
Dental Hygiene	100%	100%	100%	98%
Sonography	100%	100%	100%	95%
Paramedic	88%	96%	93%	79%
Registered Nursing	93%	87%	89%	85%
Respiratory Therapy	100%	100%	100%	93%
Surgical Technology	93%	100%	92%	93%
Vocational Nursing	99%	95%	97%	93%

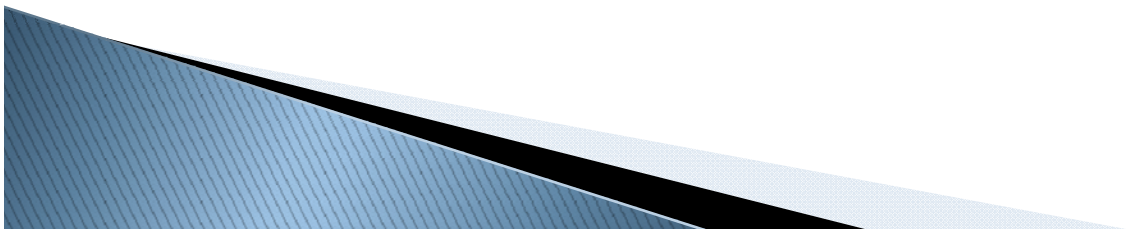
**Temple College—First-time Undergraduate
Persistence rate after one year**

Total	66.7%	54.8%	57.8%
Same institution	55.3%	44.7%	49.9%
Other institutions	11.4%	10.1%	8.0%
White	67.6%	54.2%	62.1%
Same institution	56.5%	44.1%	52.1%
Other institutions	11.2%	10.2%	10.1%
African American	56.9%	51.5%	47.5%
Same institution	44.6%	39.4%	40.0%
Other institutions	12.3%	12.1%	7.5%
Hispanic	73.5%	54.0%	60.2%
Same institution	61.8%	46.0%	55.9%
Other institutions	11.8%	8.0%	4.3%

Note: a Copy and Paste from the
Accountability Report

More Gleaning

- ▶ Texas Crews
 - 1st-year Debt to Earnings Ratio
- ▶ TWC–Socrates
 - Occupational Labor Market
 - Employment Projections and Wages



<http://www.texaswages.com/> The information from this site is pulled from TWC's Tracer II, but is more user friendly

Texas Wages *and Employment Projections*

The screenshot shows the website's navigation bar with the LMCi logo and menu items: Wages by WDA, Wages by MSA, Employment Projections, About, and Texas Workforce Commission. The main content area features three buttons: 'Wages by Workforce Development Area (WDA)' in orange, 'Wages by Metropolitan Statistical Area (MSA)' in dark blue, and 'Texas Employment Projections' in green. The background is a blue sky with clouds and a large 'TEXAS' road sign.

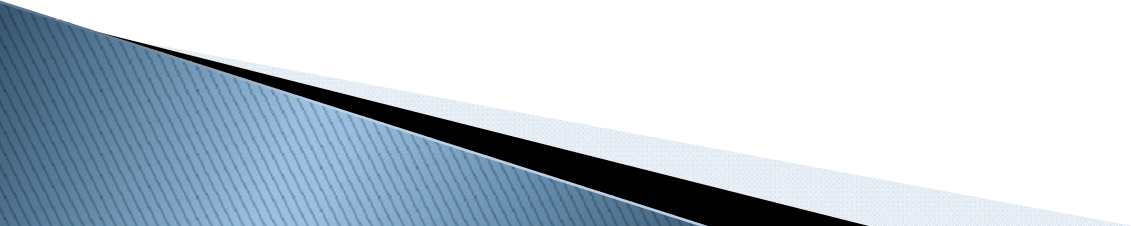
LMCI Wages by WDA Wages by MSA Employment Projections About Texas Workforce Commission

Wages by Workforce Development Area (WDA)

Wages by Metropolitan Statistical Area (MSA)

TEXAS

Texas Employment Projections



Click here for Texas Crews

Home | THECB Main Website About Our Data | About THECB | Contact Us

T ★ E ★ X ★ A ★ S HIGHER EDUCATION DATA

[Overview \(Quick Links\)](#) | [External Data Resources](#) | [Online Applications](#) | [Workforce](#) | [Higher Education Topics](#) | [High School to College \(P-16\)](#) | [Reporting to THECB](#) | [A-Z Index](#)

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Perkins, WECM, Workforce Topics...

Latest News

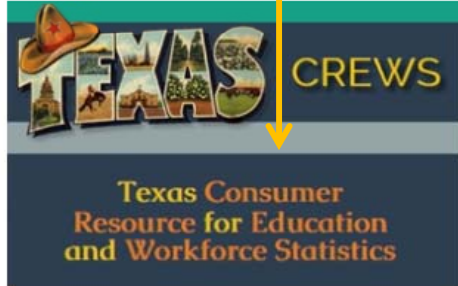
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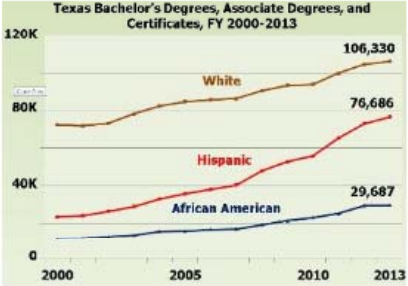
02/08/2017 [Dual Credit Enrollment Data Updated](#)






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Texas Bachelor's Degrees, Associate Degrees, and Certificates, FY 2000-2013





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<http://socrates.cdr.state.tx.us/> Click on View Occupational Profiles

SOCRATES

**Standardized Occupational Components for
Research and Analysis of Trends in Employment System**

LMCI
Labor Market and Career Information
Texas Workforce Commission
Member of the Texas Workforce Network

Microsoft Internet Explorer
Download it now!

Get Acrobat Reader
Adobe

Recall a Past Session

SOCRATES software is designed as a tool to assist local Texas planners perform a regional labor market analysis. SOCRATES is useful for local workforce planning under the Workforce Investment Act (WIA) to generate lists of Targeted Industries and Targeted Occupations:

[Explain](#)
Begin Targeting Process

Complimentary labor market analysis tools are also available in the SOCRATES system which are designed as integral modules for additional area economic analysis and career information scenarios:

[Explain](#) [Explain](#) [Explain](#) [Explain](#) [Explain](#) [Explain](#)

County Narrative Profiles View Occupational Profiles Employer Search Texas Wages and Employment Projections Begin Shift-Share Analysis Regional Occupational Evaluation

The planning guidelines issued for targeted industries and occupations and approved by the Texas Workforce Commission / Workforce Development Division are documented at:
[Local Workforce Development Board Planning Guidelines](#)
Additional related planning research material and downloadable work files in link:
[SOCRATES Planning and Research Documents](#)

Please send all inquiries to: [SOCRATES](#)

Texas Workforce Commission/Labor Market and Career Information
101 East 15th Street, Room 0252 - Austin, TX 78778-0001
(512) 936-3200 FAX: (512) 936-3204

Please send all comments to: [SOCRATES](#)

Last Minute

- ▶ Always check out what's new
 - <http://www.txhighereddata.org/>

T * E * X * A * S
HIGHER EDUCATION DATA

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Policy Makers
Accountability, almanac, financials...

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Media
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Institutions and Researchers
Reporting data, statistics...

Career and Workforce Educators
Perkins, WECCM, Workforce topics...

TEXAS CREWS
Texas Consumer Resource for Education and Workforce Statistics

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Texas Bachelor's Degrees, Associate Degrees, and Certificates, FY 2000-2013

Year	White	Hispanic	African American
2000	~60,000	~20,000	~10,000
2005	~70,000	~25,000	~12,000
2010	~80,000	~30,000	~15,000
2013	106,330	76,686	29,687

2016 TEXAS PUBLIC HIGHER EDUCATION ALMANAC

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Questions?

Jimmy D Roberts, Ed.D.
Associate Vice President
Temple College
jdr@templejc.edu
254 298 8340