



Unlocking the Power of THECB data using Tableau

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Agenda

- Dashboard Best Practices
- Tableau Public – (Access via web)
- Tableau Server – (Secure On/Off campus access)
- Demo –THECB Data and Tableau (6ox3otx.com, CBM, Colleague Data)
- Tableau Resources
- Question & Answer

Why Dashboards?

- Easy to read, access and interpret
 - Concise one point access
- Visual Analytics
 - Visually analyze data to identify Trends and Patterns
- Key Performance Indicators
 - Enrollment data
 - Persistence data
 - Graduation data
 - Employment data

Best Practices

- Identify key metrics that matter to your institution
- Cleanse your data.
- Keep it simple and visual.
- Make it Interactive.
- Five to ten years of data for longitudinal analysis.
- Easy to use and access.

Tableau Public (Free)

- Support for data sets of up to 10 million rows
- An increased storage limit of 10 GB
- The ability to limit the downloading of files from Tableau Public

The screenshot shows the Del Mar College website. At the top left is the Del Mar College logo with the tagline "Dreams. Delivered." Below the logo is a navigation menu with links for "New Students", "Current Students", "Degrees & Programs", and "CE/Workforce Ed". Below the navigation menu is a breadcrumb trail: "Del Mar Home > Offices and Departments > Strategic Planning, Institutional Effectiveness and Assessment and Institutional Research". The main content area displays the title "STRATEGIC PLANNING, INSTITUTIONAL EFFECTIVENESS AND ASSESSMENT AND INSTITUTIONAL RESEARCH" in large, bold, blue letters. On the left side, there is a sidebar menu with the same title and a link for "Data Dashboard".

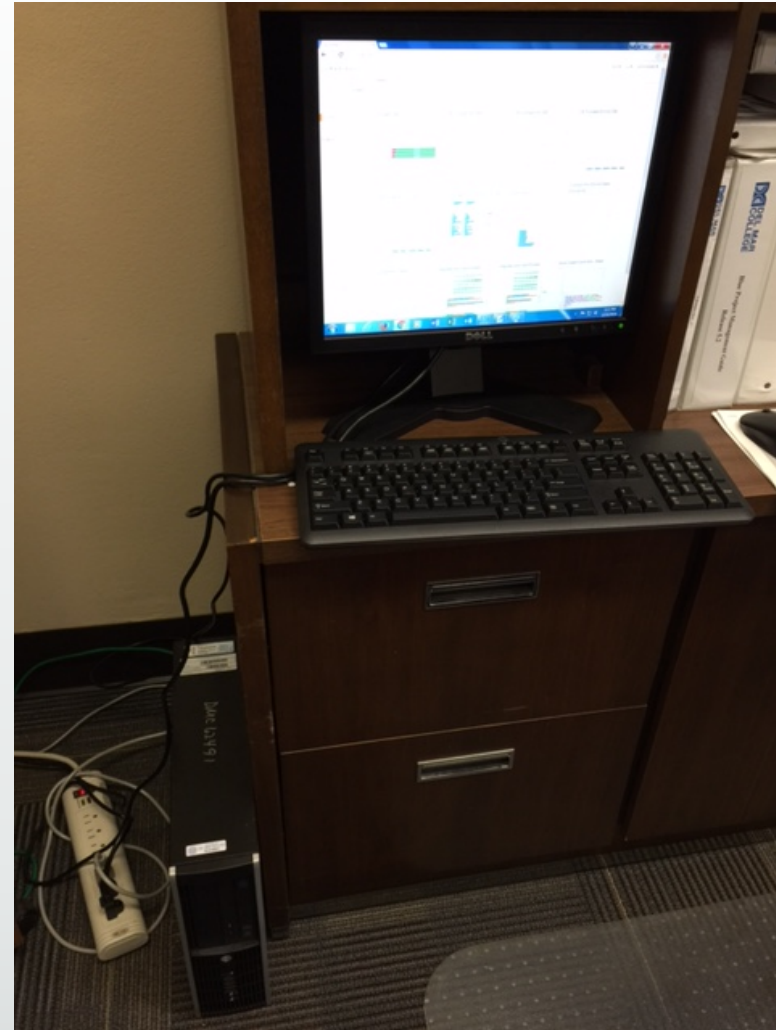
<https://www.delmar.edu/offices/spir/>

Tableau Server

- Student Level Dashboards
- Create dashboards in Tableau Desktop and share them securely with Tableau Server
- Secure Data (In-House Server)
- Empower everyone to use data
- Tableau Server is fast and easy to install and maintain

SYSTEM REQUIREMENTS

- Microsoft Windows Server 2012, 2012 R2, 2008 SP2 with platform update, 2008 R2; Windows® 10, 8.1, 8 or 7 on x86 or x64 chipsets1
- 32-bit or 64-bit versions of Windows



Maintenance

Admin

Content

Maintenance

Sites

Waiting for request
 Standing by
 Handling request
 Unlicensed
 Down

Status

Computer	VizQL Server	Application Server	Background Tasks	Data Server	Data Engine	Repository	Gateway
DELMARTABLEAU	<input checked="" type="checkbox"/> <input checked="" type="checkbox"/>	<input checked="" type="checkbox"/> <input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/> <input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>

Groups

Admin

Content

0 Groups Selected ▾ New Edit Delete

<input type="checkbox"/>	Name ↑	# Members
<input type="checkbox"/>	All Users	6
<input type="checkbox"/>	Chairs	0
<input type="checkbox"/>	Deans	0
<input type="checkbox"/>	Student Services	1

Rows per page: Pages: 1 / 1 Prev Next

Projects

Admin

Content

Add Delete Permissions Change Owner Edit

<input type="checkbox"/>	Name ↑	Owner	Created	# Workbooks
<input type="checkbox"/>	Default	workgroupadmin	May 9, 2014 6:06 PM	15
<input type="checkbox"/>	Dual Credit	Administrator	Feb 18, 2016 2:49 PM	1
<input type="checkbox"/>	Retention Services	Administrator	23 minutes ago	0
<input type="checkbox"/>	Tableau Samples	Tableau Software	May 9, 2014 6:15 PM	0

Rows per page: Pages: 1 / 1 Prev Next

Maintenance

Sites

Licenses

Users

Groups

Projects

Tableau Server - Content



Workbooks

Admin | **Content**

☰ Delete Permissions Change Owner Move Tag Tabs Scheduled Tasks Download

☐ Sort By: Name ↑ Project Sheets Modified Owner Size

- Projects 4
- Workbooks 16**
- Views 30
- Data Sources 0

Filters

🔍 Search for content

PROJECT

Any Project

OWNER

Any Owner

TAG

Any Tag

MODIFIED ON OR AFTER

Any Date

MODIFIED ON OR BEFORE

Any Date

FAVORITES

Show Only Favorites

RECENTLY USED

Show Only Recently Used

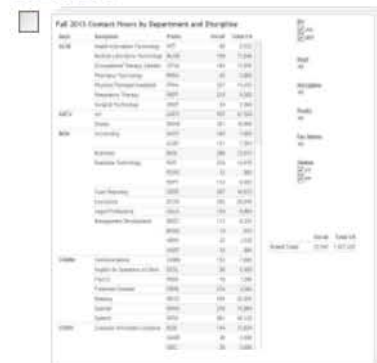
Budget Analysis



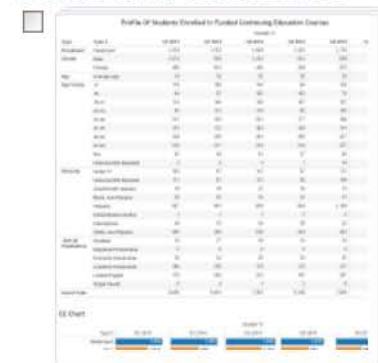
Cont Ed Funded Enrollment, C... ...ntact Hours



Contact Hrs Dept, Discipline -BM004



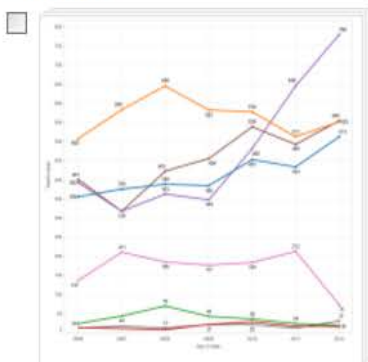
Continuing Education Funded... ...Enrollment, Contact Hours



Degrees and Certificates



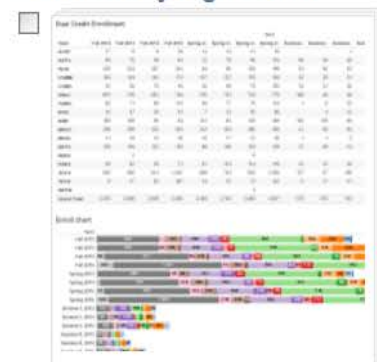
Degrees, Certificates and other... ...Awards



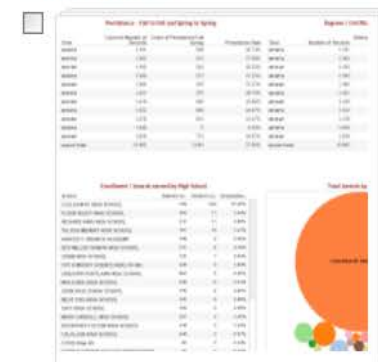
Del Mar College Contact Hours



Dual Credit Enrollment & Cont... ...ct Hours by High School







Dual Credit Persistence & Grad... ...ation Rates



Employees by Ethnicity, Gender



Tableau Dashboards

Access	Learning	Completion	Success
<p>Enrollment</p> <ul style="list-style-type: none"> • Credit • Continuing Education <p>Enrollment by Zip codes</p> <p>Area High School Graduates</p> <p>Contact Hours (Trends)</p> <ul style="list-style-type: none"> • Credit • Continuing Education 	<ul style="list-style-type: none"> • Persistence • Course Success/Withdrawal Rates 	<ul style="list-style-type: none"> • Degrees & Certificates • TSI Trends (M/R/W) • Success Points • Graduation Rates 	<ul style="list-style-type: none"> • Transfer Rates • Graduate Outcomes
			

<https://www.delmar.edu/offices/spir/>

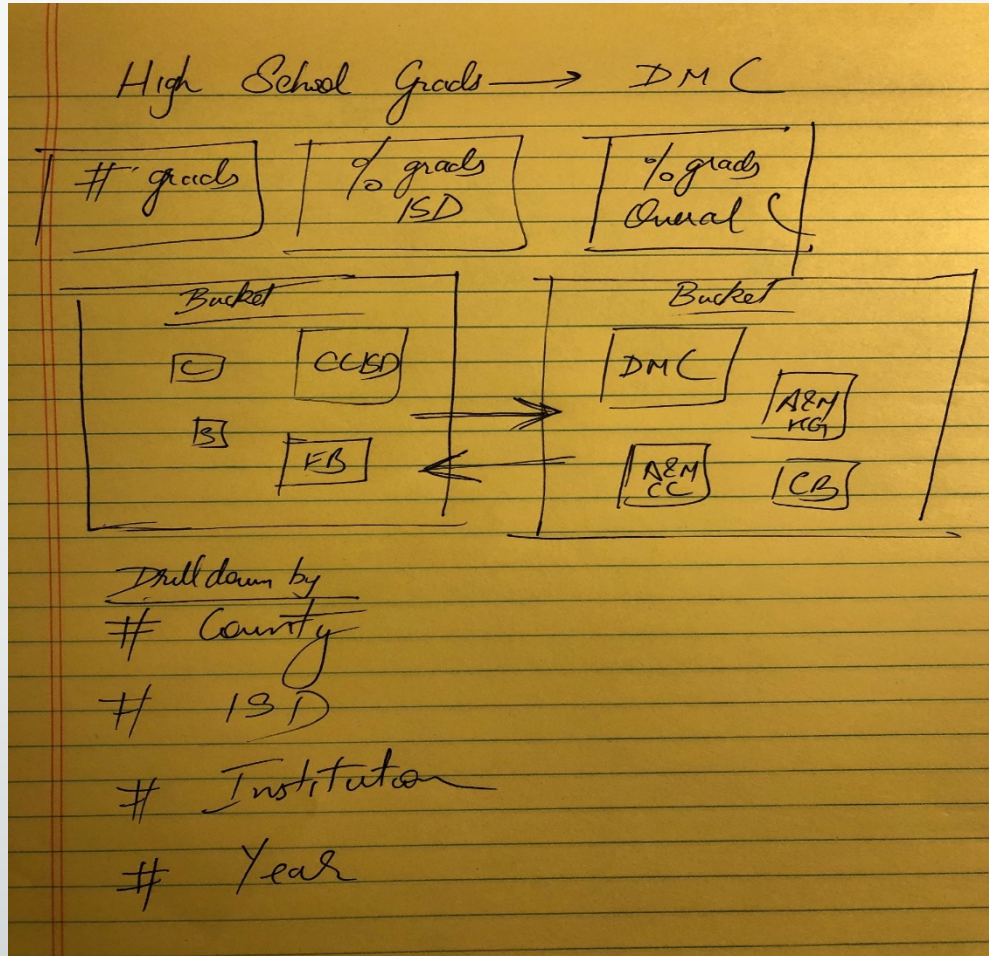
ACCESS:

Enrollment Data (CBM001/CBMA/Colleague Data)

- Credit Enrollment
- Continuing Education
- Annual Enrollment
- Mapping: Enrollment by Zip codes
- Dual Credit Enrollment
- High School Graduates Enrolling in Higher Education

ACCESS: Enrollment Data (CBM001/CBMA/Colleague Data)

- High School Graduates Enrolled in higher education (Design Notes)



- Key Points

- High Schools
- Higher Education Institutions
- Number of Graduates
- Number Enrolling in Higher Ed
- County
- Institution

ACCESS: Enrollment Data (CBM001/CBMA/Colleague Data)

- High School Graduates Enrolled in higher education (<http://www.txhighereddata.org/>)

9	County	District	Code	Institution	Students
1	Texas High School Graduates From FY 2016				
2	Enrolled in Texas Public or Independent Higher Education Fall 2016				
10					
11	ANDERSON	CAYUGA ISD	001902	TRINITY VALLEY COMM COLLEGE (003572)	10
12	ANDERSON	CAYUGA ISD	001902	Other Pub/Ind 4-yr Institution (6)	7
13	ANDERSON	CAYUGA ISD	001902	Other Pub/Ind 2-yr Institution (3)	4
14	ANDERSON	CAYUGA ISD	001902	Not found	24
15	ANDERSON	CAYUGA ISD	001902	Total high school graduates	45
16					
17	ANDERSON	ELKHART ISD	001903	TRINITY VALLEY COMM COLLEGE (003572)	12
18	ANDERSON	ELKHART ISD	001903	TYLER JUNIOR COLLEGE (003648)	5
19	ANDERSON	ELKHART ISD	001903	Other Pub/Ind 4-yr Institution (8)	13
20	ANDERSON	ELKHART ISD	001903	Other Pub/Ind 2-yr Institution (1)	3
21	ANDERSON	ELKHART ISD	001903	Not found	41
22	ANDERSON	ELKHART ISD	001903	Total high school graduates	74
23					
24	ANDERSON	FRANKSTON ISD	001904	TYLER JUNIOR COLLEGE (003648)	9
25	ANDERSON	FRANKSTON ISD	001904	TRINITY VALLEY COMM COLLEGE (003572)	7
26	ANDERSON	FRANKSTON ISD	001904	TEXAS A&M UNIVERSITY (003632)	5
27	ANDERSON	FRANKSTON ISD	001904	UNIVERSITY OF NORTH TEXAS (003594)	5
28	ANDERSON	FRANKSTON ISD	001904	Other Pub/Ind 4-yr Institution (3)	3
29	ANDERSON	FRANKSTON ISD	001904	Not trackable	1
30	ANDERSON	FRANKSTON ISD	001904	Not found	20
31	ANDERSON	FRANKSTON ISD	001904	Total high school graduates	50

LEARNING Persistence

- THECB Student Migration Report (<http://www.txhighereddata.org/>)
 - (Location one year later)

Student Migration Report Fall 2015 to Fall 2016												
Institution	FICE Code	Demographic	Found Second Fall at:								Total	
			Same Inst		Other 2-Year		Other 4-Year		Not found			
			N	%	N	%	N	%	N	%		
Statewide summary	GRADUATES	Academic	5,521	14.31	957	2.48	16,595	43	15,519	40.21	38,592	
Statewide summary	GRADUATES	Technical	5,332	18.81	739	2.61	2,088	7.37	20,182	71.21	28,341	
Statewide summary	GRADUATES	Tech-Prep	1,280	19.45	57	0.87	537	8.16	4,706	71.52	6,580	
Statewide summary	GRADUATES	Male	5,378	17.69	675	2.22	7,115	23.41	17,227	56.68	30,395	
Statewide summary	GRADUATES	Female	6,755	15.67	1,078	2.5	12,105	28.07	23,180	53.76	43,118	
Statewide summary	GRADUATES	White	3,949	15.09	619	2.36	6,098	23.3	15,509	59.25	26,175	
Statewide summary	GRADUATES	Afr. Amer.	1,512	16.73	270	2.99	2,305	25.5	4,953	54.79	9,040	
Statewide summary	GRADUATES	Hispanic	5,496	17.68	693	2.23	9,043	29.08	15,860	51.01	31,092	
Statewide summary	GRADUATES	Asian	496	16.71	78	2.63	950	32.01	1,444	48.65	2,968	
Statewide summary	GRADUATES	Inter.	257	14.18	18	0.99	192	10.59	1,346	74.24	1,813	
Statewide summary	GRADUATES	Other	423	17.44	75	3.09	632	26.06	1,295	53.4	2,425	
Statewide summary	GRADUATES	TOTAL	12,133	16.5	1,753	2.38	19,220	26.15	40,407	54.97	73,513	
Statewide summary	NON-GRADUATES	Academic	200,199	42.47	29,354	6.23	59,958	12.72	181,919	38.59	471,430	
Statewide summary	NON-GRADUATES	Technical	56,238	42.29	8,907	6.7	6,310	4.74	61,533	46.27	132,988	
Statewide summary	NON-GRADUATES	Tech-Prep	13,495	49.93	513	1.9	1,266	4.68	11,752	43.48	27,026	
Statewide summary	NON-GRADUATES	Male	114,030	41.86	15,327	5.63	29,056	10.67	114,014	41.85	272,427	
Statewide summary	NON-GRADUATES	Female	155,902	43.42	23,447	6.53	38,478	10.72	141,190	39.33	359,017	
Statewide summary	NON-GRADUATES	White	88,493	40.89	14,354	6.63	30,604	14.14	82,964	38.34	216,415	
Statewide summary	NON-GRADUATES	Afr. Amer.	29,952	35.48	6,473	7.67	7,115	8.43	40,888	48.43	84,428	
Statewide summary	NON-GRADUATES	Hispanic	122,354	46.31	14,202	5.38	21,844	8.27	105,797	40.04	264,197	

LEARNING Persistence

- THECB Student Migration Report (Location one year later)

Student Migration Report Fall 2015 to Fall 2016												
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			Same Inst		Other 2-Year		Other 4-Year		Not found			
			N	%	N	%	N	%	N	%		
Statewide summary		GRADUATES	TOTAL	12,133	16.5	1,753	2.38	19,220	26.15	40,407	54.97	73,513
Statewide summary		NON-GRADUATES	TOTAL	269,932	42.75	38,774	6.14	67,534	10.7	255,204	40.42	631,444
Statewide summary		CORE CURRICULUM COMPLETERS	TOTAL	5,586	43.01	597	4.6	3,664	28.21	3,142	24.19	12,989
Statewide summary		FIELD OF STUDY COMPLETERS	TOTAL	150	24.96	10	1.66	264	43.93	177	29.45	601
DEL MAR COLLEGE	003563	GRADUATES	TOTAL	148	13.82	4	0.37	242	22.6	677	63.21	1,071
DEL MAR COLLEGE	003563	NON-GRADUATES	TOTAL	4,993	51.77	156	1.62	943	9.78	3,553	36.84	9,645
DEL MAR COLLEGE	003563	CORE CURRICULUM COMPLETERS	TOTAL	78	60.94	0	0	25	19.53	25	19.53	128
DEL MAR COLLEGE	003563	FIELD OF STUDY COMPLETERS	TOTAL	4	50	0	0	1	12.5	3	37.5	8

LEARNING Persistence

- THECB Student Migration Report (Location one year later)

2015-2016	Del Mar College								
	Same Inst.		Other 2-year		Other 4-year		Not Found		Total
	N	%	N	%	N	%	N	%	Total
Graduates	168	12.89	8	0.61	241	18.5	886	68	1,303
Non-Graduates	5,077	50.52	152	1.51	963	9.58	3,858	38.39	10,050
CCC Completers	176	52.85	5	1.5	76	22.82	76	22.82	333
FOS Completers	0	0	0	0	1	33.33	2	66.67	3
Total	5,421	46.4%	165	1.4%	1,281	11.0%	4,822	41.3%	11,689
									100.0%
	Statewide								
	Same Inst.		Other 2-year		Other 4-year		Not Found		Total
	N	%	N	%	N	%	N	%	Total
Graduates	12,940	16.42	1,831	2.32	20,856	26.46	43,188	54.8	78,815
Non-Graduates	272,030	42.48	37,351	5.83	68,118	10.64	262,850	41.05	640,349
CCC Completers	5,556	43.43	566	4.42	3,587	28.04	3,084	24.11	12,793
FOS Completers	111	34.26	8	2.47	117	36.11	88	27.16	324
Total	290,637	39.7%	39,756	5.4%	92,678	12.7%	309,210	42.2%	732,281
									57.8%

Term	Institution	Retention Same Institution	Enrolled at Other 2 yr College	Enrolled at Other Senior College	Total Retention
2004 to 2005	Del Mar College	47.9	1.9	9.3	59.1
2004 to 2005	Texas Community Colleges	40.5	5.5	12.1	58.2
2005 to 2006	Del Mar College	47.1	1.8	8.9	57.9
2005 to 2006	Texas Community Colleges	40.6	5.5	12.1	58.2
2006 to 2007	Del Mar College	48.9	1.8	10.1	60.7
2006 to 2007	Texas Community Colleges	40.4	5.4	12.5	58.4
2007 to 2008	Del Mar College	47.8	2.2	10.9	60.9

LEARNING Persistence

- THECB Student Migration Report (Location one year later)

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	N	%	N	%	N	%	N	%	
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	Same Inst.		Other 2-year		Other 4-year		Not Found		Total
	N	%	N	%	N	%	N	%	
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2006 to 2007	Del Mar College	48.9	1.8	10.1	60.7
2006 to 2007	Texas Community Colleges	40.4	5.4	12.5	58.4
2007 to 2008	Del Mar College	47.8	2.2	10.9	60.9

LEARNING

Course Success Rates

- Course Completion and Withdrawal Rates (CBMOOS & Ellucian Colleague Data)

Term	Year	Semester	Division	Dept	Modality	Developm	Grade	Total
2014FA	12/31/2014	Fall	AS	ARTS	eLearn	No	A	12
2014FA	12/31/2014	Fall	AS	ARTS	eLearn	No	B	10
2014FA	12/31/2014	Fall	AS	ARTS	eLearn	No	C	3
2014FA	12/31/2014	Fall	AS	ARTS	eLearn	No	F	2
2014FA	12/31/2014	Fall	AS	ARTS	eLearn	No	W	1
2014FA	12/31/2014	Fall	AS	ARTS	Face	No	A	360
2014FA	12/31/2014	Fall	AS	ARTS	Face	No	B	162

- **Key Points**

- Pass Rates By Term
- Withdrawal Rates Term
- Division Wide
- Dept Wide
- Course Type
- Modality
- Overall Pass/Failure Rates

COMPLETION

Texas Higher Education Accountability System

- THECB Degrees and Certificates by Region (<http://www.60x30tx.com/>)
- <http://www.txhigheredaccountability.org/AcctPublic/InteractiveReport/ManageReports>

← → ↻ ⓘ Not secure | txhigheredaccountability.org/AcctPublic/InteractiveReport/ManageReports

60x30TX Texas Higher Education Accountability System Home Resources ▾

Download Data

Predefined Reports

Accountability Reports

Download data from the Accountability database in Excel or PDF format

Frequently requested reports on topics such as Fall Headcount, Graduation Rates, Degree and Certificates Awarded, and others

Reports showing all Accountability measures by institution, sector, peer group or statewide

DimYear	Ethnicity InstTypeList	Level and Region InstList	GenderDesc	EthnicityDesc	DegreeLevelDesc	RegionDesc	Count
2014	Community Colleges	Alamo CCD-Northeast Lakeview College	Female	African American	Associate	South Texas	2
2014	Community Colleges	Alamo CCD-Northeast Lakeview College	Female	African American	Core Curriculum Completer	South Texas	2
2014	Community Colleges	Alamo CCD-Northeast Lakeview College	Female	Asian	Core Curriculum Completer	South Texas	1
2014	Community Colleges	Alamo CCD-Northeast Lakeview College	Female	Hispanic	Associate	South Texas	4
2014	Community Colleges	Alamo CCD-Northeast Lakeview College	Female	Hispanic	Core Curriculum Completer	South Texas	19
2014	Community Colleges	Alamo CCD-Northeast Lakeview College	Female	Other	Associate	South Texas	1
2014	Community Colleges	Alamo CCD-Northeast Lakeview College	Female	Other	Core Curriculum Completer	South Texas	1


COMPLETION


Texas Higher Education Accountability System

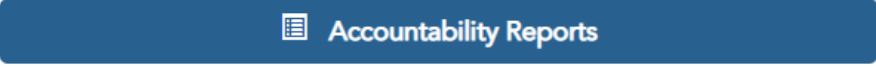
- THECB Graduation Rates (3/4/6 year) (<http://www.60x30tx.com/>)
- <http://www.txhigheredaccountability.org/AcctPublic/InteractiveReport/ManageReports>

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 Accountability Reports Reports showing all Accountability measures by institution, sector, peer group or statewide

DimYear	InstTypeList	InstList	ReportTypeDesc	CohortYearDesc	Pct
2014	Community Colleges	Alamo CCD-Northeast Lakeview College	3-Year Graduation Rate	2011	6.60%
2014	Community Colleges	Alamo CCD-Northeast Lakeview College	4-Year Graduation Rate	2010	22.20%
2014	Community Colleges	Alamo CCD-Northeast Lakeview College	6-Year Graduation Rate	2008	31.30%
2014	Community Colleges	Alamo CCD-Northwest Vista College	3-Year Graduation Rate	2011	21.80%
2014	Community Colleges	Alamo CCD-Northwest Vista College	4-Year Graduation Rate	2010	19.70%
2014	Community Colleges	Alamo CCD-Northwest Vista College	6-Year Graduation Rate	2008	37.60%
2014	Community Colleges	Alamo CCD-Palo Alto College	3-Year Graduation Rate	2011	16.40%

COMPLETION

Del Mar College: Fall FTIC Graduation and Persistence rates

- Fall FTIC Graduation Rates (CBM001/CBM009/Colleague)

ENROLL_TER	intent	PROG1	Degree	Maj	Major	sex	fullpart	IPETH_REV	IPETH
2012FA	Earn an associate degree (2 yrs)	EMTI.CER	CER	EMTI	Emergency Medical Technician Intermediate	Men	Part-time	Black, non-Hispanic	Black or African American
2012FA	Earn an associate degree (2 yrs)	HCRN.AAS	AAS	HCRN	Health Care-Registered Nursing	Women	Part-time	White, non-Hispanic	White
2012FA	Earn an associate degree (2 yrs)	HCPH.AAS	AAS	HCPH	Health Care-Pharmacy Technician	Women	Full-time	Hispanic of any race	Hispanic/Latino
2012FA	Earn a certificate (less than 2 yrs)	BUAD.AA	AA	BUAD	Business Administration	Women	Full-time	Hispanic of any race	Hispanic/Latino
2012FA	Earn an associate degree (2 yrs)	LIBA.AA	AA	LIBA	Liberal Arts	Men	Part-time	White, non-Hispanic	White
2012FA	Earn an associate degree (2 yrs)	SOC.AA	AA	SOC	Sociology	Men	Part-time	White, non-Hispanic	White

RET1	RET2	RET3	GRAD3	GRAD4	GRAD6
Yes	Yes	Yes			
Yes	Yes	Yes			Yes
Yes					
Yes	Yes				
Yes	Yes		Yes	Yes	Yes
Yes	Yes		Yes	Yes	Yes
Yes					
Yes	Yes	Yes			Yes

TERM	Year	Gender	Status	Ethnicity	Intent	Cohort_Count	RET1	RET2	RET3	GRAD3	GRAD4	GRAD6
2011FA	2011	Women	Full-time	White, non-Hispanic	Earn an associate degree (2 yrs)	55	29	21	12	4	7	12
2011FA	2011	Women	Full-time	White, non-Hispanic	Earn credits for transfer	22	14	6	3	3	5	6
2011FA	2011	Women	Part-time	White, non-Hispanic	Earn credits for transfer	14	4	3	2	1	1	1
2011FA	2011	Women	Full-time	Hispanic of any race	Courses for personal enrichment	6	1	0	1	0	0	0
2011FA	2011	Women	Full-time	Hispanic of any race	Earn an associate degree (2 yrs)	172	99	74	44	14	22	29
2011FA	2011	Men	Full-time	White, non-Hispanic	Earn an associate degree (2 yrs)	56	30	10	5	6	6	8
2011FA	2011	Men	Full-time	White, non-Hispanic	Did not respond	4	2	2	1	1	1	1
2011FA	2011	Women	Part-time	Black, non-Hispanic	Earn credits for transfer	1	1	1	1	0	0	0
2011FA	2011	Women	Full-time	Hispanic of any race	Did not respond	14	9	8	5	0	1	1


SUCCESS


Texas Higher Education Accountability System


- THECB Transfer Rates (6 year) (<http://www.6ox3otx.com/>)
- <http://www.txhigheredaccountability.org/AcctPublic/InteractiveReport/ManageReports>

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 **Predefined Reports** Frequently requested reports on topics such as Fall Headcount, Graduation Rates, Degree and Certificates Awarded, and others

 **Accountability Reports** Reports showing all Accountability measures by institution, sector, peer group or statewide

DimYear	InstTypeList	InstList	MajorTypeDesc	CohortYearDesc	CCTransDesc	Count
2014	Community Colleges	Alamo CCD-Northeast Lakeview College	Academic	2008	0-12 Hours	17
2014	Community Colleges	Alamo CCD-Northeast Lakeview College	Academic	2008	13-24 Hours	26
2014	Community Colleges	Alamo CCD-Northeast Lakeview College	Academic	2008	25-29 Hours	6
2014	Community Colleges	Alamo CCD-Northeast Lakeview College	Academic	2008	30-42 Hours	11
2014	Community Colleges	Alamo CCD-Northeast Lakeview College	Academic	2008	43+ Hours	3
2014	Community Colleges	Alamo CCD-Northeast Lakeview College	Academic	2008	All Transfers	63

SUCCESS

Texas Higher Education Accountability System

- THECB Success Points Weighted by Institution (<http://www.60x30tx.com/>)
- <http://www.txhigheredaccountability.org/AcctPublic/InteractiveReport/ManageReports>

← → ↻ ⓘ Not secure | txhigheredaccountability.org/AcctPublic/InteractiveReport/ManageReports

60x30TX Texas Higher Education Accountability System Home Resources ▾

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Success Points Weighted				
DimYear	InstTypeList	InstList	PointCategoryDesc	Count
2016	Community Colleges	Alvin Community College	Degrees or Certs in Critical Fields	808
2016	Community Colleges	Alvin Community College	Degrees, CCCs, or Certs (Undup)	1,594
2016	Community Colleges	Alvin Community College	Math Readiness	167
2016	Community Colleges	Alvin Community College	Read Readiness	106
2016	Community Colleges	Alvin Community College	Student Transfers to a 4-Yr Inst	1,166
2016	Community Colleges	Alvin Community College	Students Who Complete 15 SCH	1,686
2016	Community Colleges	Alvin Community College	Students Who Complete 30 SCH	1,080
2016	Community Colleges	Alvin Community College	Students Who Pass FCL Math Course	781
2016	Community Colleges	Alvin Community College	Students Who Pass FCL Read Course	1,138


COMPLETION

Texas Higher Education Accountability System


- THECB Underprepared/Prepared Students who Satisfy TSI (<http://www.6ox3otx.com/>)
- <http://www.txhigheredaccountability.org/AcctPublic/InteractiveReport/ManageReports>

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Underprepared/Prepared Students who Satisfy TSI					
DimYear	InstTypeList	InstList	DEDesc	DETSIDesc	Count
2011	Community Colleges	Alamo CCD-Northeast Lakeview College	All Areas	Did Not Meet	55
2011	Community Colleges	Alamo CCD-Northeast Lakeview College	All Areas	Met	46
2011	Community Colleges	Alamo CCD-Northeast Lakeview College	Math	Did Not Meet	108
2011	Community Colleges	Alamo CCD-Northeast Lakeview College	Math	Met	70
2011	Community Colleges	Alamo CCD-Northeast Lakeview College	Reading	Did Not Meet	48
2011	Community Colleges	Alamo CCD-Northeast Lakeview College	Reading	Met	98
2011	Community Colleges	Alamo CCD-Northeast Lakeview College	Writing	Did Not Meet	56
2011	Community Colleges	Alamo CCD-Northeast Lakeview College	Writing	Met	98

SUCCESS

Equifax Study: Graduate Outcomes

- Tracked 2016-17 & 2017-18 graduated cohorts
 - Full Time workers (employed for at least 30 days)
 - Worked an average of at least 28 hrs/week Annual salary of atleast \$8k
- **Key Points**
 - Median Income
 - Median Income by Degree Level
 - By Program
 - By Industry & Degree Level
 - Representation by Degree Level & State

Tableau Dashboards

- DMC Contact Hours Division and Dept. Trends (Credit)
- DMC Contact Hours Division and Dept. Trends (Cont Education)
- THECB Students who satisfy/do no satisfy TSI
- Fall Student Demographics
- Majors/Degrees Pathways (Sankey Diagram: In-works)

Tableau Resources:

Video Tutorials:

- <http://www.tableau.com/learn/training>

Step by Step Tutorial: Reporting & Charting

- <http://www.tutorialgateway.org/tableau/>

Practice Dataset

- http://www.peteraldhous.com/CAR/tableau_demo.pdf

Tableau Public Tutorial

- <http://www.mulinblog.com/annotated-tableau-public-tutorial-video-a-quick-start-guide-for-instructors-and-first-timers/>

Tableau Server Tutorial

- <http://www.tableau.com/learn/tutorials/on-demand/getting-started-tableau-server-and-tableau-online>
- <https://www.youtube.com/watch?v=ZLcXwpfuAxM>

YouTube Training

- https://www.youtube.com/watch?v=kIZDb_pHvXo
- <https://www.youtube.com/watch?v=LuojrjymqOGM>

Udemy Training

- <https://www.udemy.com/course/building-interactive-dashboards-with-tableau/>
- <https://www.udemy.com/course/tableau10/>

Tableau Mobile

- Interact with your data using controls that are automatically optimized for touch



Thank you



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