

- FACULTY
- RESEARCH
- STUDENTS

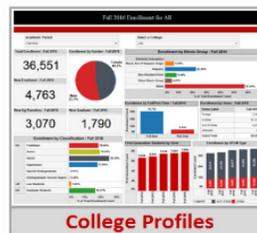


Institutional Research Resources

In addition to the online Factbook, Institutional Research offers a wide range of information and tools on our webpage that make it easy to access data quickly.



The Trends website displays multiple years of data for key measures.



The College Profiles provide easily accessible, college level summaries of 10 different sets of data. Data for student enrollment, faculty, semester credit hours and many other subjects is available for each college for the last 8 years.

IR DATA WAREHOUSE

Includes statistical summary for Enrollment, New Students, Degrees Awarded, Grade Distribution, Retention, Semester Credit Hours, and Weighted Semester Credit Hours from Fall 2000 to current using Cognos Reports.

Trends

Texas Tech University Trends present summary level data on faculty, research expenditures, and students over the past six years. Each subject is available for the university as a whole or for individual colleges. Faculty Headcount can be sorted by full or part-time, rank, and tenure. The research tab provides expenditures by source: federal, private, state/institutional, and total research expenditures. The student tab offers enrollment, graduation rates, Degrees, Distance Education, and more.

College Profiles

Interactive and detailed College Profiles provides easily accessible college level summaries of 10 different sets of data. Data for student enrollment, faculty, and semester credit hours and many other subjects are available for each college beginning with 2009.

College Profiles

- ▶ Enrollment
- ▶ Degrees Awarded
- ▶ Faculty Headcount
- ▶ Graduation Rates
- ▶ New Students
- ▶ Retention Rates
- ▶ Semester Credit Hours
- ▶ Weighted Semester Credit Hours
- ▶ World, US, and Texas Interactive Maps

DID YOU KNOW...

Since 1927, Texas Tech has conferred 204,394 Bachelor degrees.

IR Resources Continued

IR Data Warehouse COGNOS Reports and Cubes

Data Warehouse in COGNOS houses all the information and includes statistical summaries on seven different topics, including enrollment, new student, degrees awarded, grade distribution, and retention. The user has the option to categorize by term, college, department, program, gender, ethnicity, etc. Once created users have the flexibility to export their report to HTML, Excel, or PDF format.

The IR Data Warehouse also provides reports for a special set of data, IR Cubes. IR Cubes allows the user to access multiple semesters of data at the same time. As a multi-dimensional analysis tool, parameters or dimensions can be manipulated to create the different reports. Instructions for using Cubes is available on the Institutional Research website with all of the different statistical summaries and types of reports that can be generated using IR Cubes as well as examples and definitions.

COGNOS REPORTS USING IR CUBES

Total Enrollment Count	Fall 2005	Fall 2006	Fall 2007	Fall 2008	Fall 2009	Fall 2010	Fall 2011	Fall 2012	Total
Advising Center at Texas Tech (ACTT)					146	118	116	85	465
Arts and Sciences (AS)					1,075	900	734	416	3,125
Arts and Sciences Undecided (ASUD)	1,021	966	972	1,123					4,082
Biological Sciences (BIOL)	956	935	905	862	960	1,105	1,161	1,222	8,106
Biotechnology (BTEC)	7	12	17	29					65
Chemistry and Biochemistry (CHEM)	383	376	425	410	447	521	498	515	3,575
Classical Modern Langs Lit (CMLL)	233	240	242	228	257	252	202	196	1,850
Communication Studies (COMS)	401	367	305	273	236	240	256	200	2,278
Economics (ECO)							242	240	482
Economics and Geography (EG)	184	207	239	244	272	273			1,419
English (ENGL)	520	523	574	513	546	549	545	498	4,268
Environmental Toxicology (ENTX)	39	42	46	36	49	55	48	49	364
General Studies (GST)	232	240	231	227					930
Geosciences (GEOS)	108	138	140	176	214	257	272	294	1,599
Health Exercise and Sport Sci (HESS)	917	944	1,054	1,079	1,233	1,348	1,406	1,432	9,413
History (HIST)	498	496	485	507	549	577	519	503	4,134
Interdisciplinary Studies (IS)	151	156	171	161					639
Latin American and Iberian Stud (LAAS)	1			1	1	1	3	1	8
Mathematics and Statistics (MATH)	283	262	262	261	304	362	368	355	2,457
Philosophy (PHIL)	109	96	88	78	75	83	91	76	696
Physics (PHYS)	77	70	57	63	88	118	117	110	700
Political Science (POLS)	494	429	381	385	421	480	505	475	3,570
Preprofessional Health Careers (PPHC)	1,531	1,509	1,364	1,417	1,433	1,406	1,375	1,300	11,335
Psychology (PSY)	924	916	935	886	906	1,039	1,104	1,042	7,752
Sociology Arth and Social Work (SASW)	351	367	345	351	431	514	562	560	3,481
Department	9,420	9,291	9,238	9,310	9,643	10,198	10,124	9,569	76,793

All of these resources are available to you at, www.depts.ttu.edu/irim/.

Meet the Staff: Sahu Pradip

Sahu is Associate Managing Director for Institutional Research. He began working with the Institutional Research Department back in 2002 as a graduate assistant. The majority of his time is spent



on data warehousing and business intelligence. He describes data warehousing as having “snapshots of data to make business decisions and for reporting.” To ensure this data is clean and accurate, he sends error check reports every week before the extraction of data.

Born in India, Sahu moved to the United States to study Environmental Engineering in 1999. After completing a database course, Sahu was inspired to complete an additional degree in Management Information Systems. He and his wife, Anwesa have a nine year old daughter named Shreya.

In his free time, he enjoys gardening various fruits and vegetables and growing roses, daffodils, and tulips. He also has a variety of fruit trees: plum, fig, peach, pear, pomegranate, pluot, and nectarine. The IR Department is very grateful to have Sahu as a part of our team!

DID YOU KNOW...

Over 79% of TTU students receive some type of financial aid including scholarships, grants, work study, and loans.

Electronic Course Evaluation: Fair Processes for ALL Students



In the last several years, the Department of Justice, Office of Civil Rights concluded that paper course evaluations in higher education were not an accessible means of course evaluation. The court found that the accommodation for some students required the involvement of another person, and violated student privacy and anonymity, as well as provided an inferior quality experience for evaluations. Texas Tech University began preparations to select a solution in October 2014. After gathering a group of campus representatives, we conducted a thorough market analysis, and in Summer 2015 Texas Tech University released a request for proposal, held campus demonstrations for the finalists, and selected SmartEvals from GAP Technologies as our solution of choice.



After the contract was finalized in Spring 2016, we conducted the following pilot sessions:

- Small Pilot Summer I 2016
- Small Pilot Summer II 2016
- Large Pilot Fall 2016
- Large Pilot Spring 2017

In addition, we conducted faculty focus groups during Fall 2016, and have planned follow-up forums to review and discuss our findings, and to address faculty concerns. Our first forum was held on March 7th and was attended by 16 faculty and 4 staff. Initial pilot comparisons have been very positive. In Fall 2016, the response rate was very close between paper and electronic delivered evaluations:

Method of Delivery	Sent	Responded	Response Rate
Paper Form	113,072	76,047	67.26%
SmartEvals	12,977	8,755	67.47%

***Courses used for comparison were lecture, credit labs and seminars**

We will continue our analysis and will be publishing our results and findings as well as the release of our assessment. From Here It's Possible...For Everyone!

Coming Up Next

Fall 2017 Facts

Online Data Request

Still can't find what you need? Our [Online Data Request Form](#) will make it easy for you to request what you need. For further assistance, contact Mary Elkins at mary.elkins@ttu.edu or 806-834-0844.

