Environmental Scan

University of Illinois Office for Planning and Budgeting 7th Edition, September 2015

Environmental Scan: Purpose and Process

The purpose of an environmental scan is to support and inform the strategic planning process. A good environmental scan will help an organization understand and respond effectively to changes in their environments.¹

- This environmental scan provides information on **demographics**, **higher education**, economic and budgetary matters, research, technology, and economic development, the political landscape, and the related implications, opportunities, and challenges for the University of Illinois.
- The University of Illinois' initial environmental scan was developed in March 2005 to set a context for the University's strategic planning framework. Subsequent editions of the environmental scan have updated source data for many of the charts and graphs and added elements of increasing importance (e.g., information has also been added on the topics of global competitiveness in higher education participation, completion, and attainment, energy, online education, and the impacts of the aging population).
- Because the external environment in which the University of Illinois operates is continually changing, the environmental scan will be updated and refined periodically to reflect the most recent available information on key opportunities and challenges facing the University.
- Feedback on the usefulness of the environmental scan and suggestions for improvement are welcome and encouraged. Please direct any comments or questions to the University Office for Planning and Budgeting (UOPB) via e-mail to envscan@uillinois.edu.

Key Highlights: Opportunities

- Creatively addressing the educational, health care, and other needs of an increasingly diverse Illinois population
- Developing a niche within the rapidly developing market for online education both nationally and globally
- Responding to the growing global demand for individuals with training in the sciences and engineering

- Enhancing capacity in energy research and development (both traditional and renewable sources)
- Developing new and enhanced University revenue sources from the growing demand for higher education and R&D activities
- Effectively responding to the increased interest of state and federal policymakers in the public accountability of colleges and universities

Key Highlights: Challenges

- Maintaining and enhancing access to the University for minority, low income, and first-generation students
- Recruiting and retaining high quality faculty and staff given increasing competition and looming retirements
- Ensuring the highest level of academic quality in the face of state and federal funding constraints

- Maintaining the University's physical environment absent new infusions of state capital funding
- Expanding the University's R&D capacity given federal funding constraints
- Balancing interest in enhancing higher education's public accountability with legitimate privacy concerns within the University community (students, faculty, and staff)

Table of Contents

•	Dem	ographics	7
	_	U.S. Population Projections	8
	_	University of Illinois Statewide Presence	9
	_	Undergraduate and Graduate/Professional Enrollments by Race/Ethnicity Higher Education	10
	_	Minority Enrollment Data by Campus	11
	_	University of Illinois Full-Time Faculty by Race/Ethnicity	12
	_	University of Illinois Full-Time Faculty by Gender	13
	_	University of Illinois Full-Time Staff by Race/Ethnicity	14
	_	University of Illinois Full-Time Staff by Gender	15
	_	University of Illinois SURS Participants, Tenure-System Faculty Age Distribution	16
	_	University of Illinois SURS Participants, Non-Tenure Faculty and Staff by Age Distribution	17
	_	Health Care and Aging	18
	_	Implications for the University of Illinois	19
•	Higł	ner Education	
	_	Value of Higher Education	21
	_	International Comparisons: Higher Education Attainment	22
	_	University of Illinois Enrollments by State	23
	_	University of Illinois Degrees Conferred	24
	_	Percentage of Bachelor's Degrees Awarded by Gender	25
	—	Mean Income by Quintile in Illinois	26
	—	Faculty Salary Comparisons, IBHE Peers	27
	_	University of Illinois Enrollments per Faculty	28
	—	Enrollments in Online Courses	29-30
	—	Implications for the University of Illinois	31

Table of Contents

•	Eco	nomy and Budget	
	_	U.S. Economic Indicators	33-34
	_	State of Illinois Economic and Fiscal Indicators	35-36
	_	University of Illinois Share of State Tax Appropriations	37
	_	University of Illinois Budget by Source of Funds	38
	_	University of Illinois All Sources of Funds	39
	_	Illinois Pension Funds	40
	_	The Center: The Top American Research Universities	41
	_	Big Ten University and Foundation Endowments	42
	_	Public Higher Education Capital Appropriation History FY 1999 to FY 2007	43
	_	Illinois and U.S. Projected Employment Growth	44
	_	Implications for the University of Illinois	45
•	Rese	earch, Technology, and Economic Development	46
	_	Trends in Federal R&D Funding	47
	_	Total R&D Expenditures	48
	_	International Comparison: Doctoral Degrees Granted in Natural Sciences & Engineering	49
	_	University of Illinois Technology Transfer	50-51
	_	Energy Costs and Use	52
	_	Renewable Energy	53
	_	Implications for the University of Illinois	54
•	Polit	tical Landscape	55
	_	Illinois House and Senate Memberships	56
	_	Implications for the University of Illinois	57
•	Sou	rces	

Demographics

U.S. Population Projections, 2015-2040



Source: U.S. Census Bureau





Source: U.S. Census Bureau

University of Illinois Statewide Presence

University of Illinois Campus Locations



Additional Facilities

- Regional Medical Colleges
 - Rockford
 - Peoria
 - Urbana-Champaign
- Illinois has 102 Counties
 - U of I Extension serves all 102 Counties
 - Police Training Institute FY 2014 students from 66 Illinois Counties
 - FY 2014 State-wide Programming Course Locations in 31 Illinois Counties
 - Online Instruction accessible from all 102 Illinois Counties
 - Regional Agricultural Stations
 - 4-H Camps

On-Campus Headcount Enrollment by County, Fall 2014

University of Illinois Total Headcount Enrollment by County Fall 2014



Undergraduate Enrollments by Race/Ethnicity Fall 2014



Graduate/Professional Enrollments by Race/Ethnicity Fall 2014



Minority Enrollment Data Fall 1995 through Fall 2014



University of Illinois Full-Time Faculty by Race/Ethnicity Fall 2014 – All Fund Sources



University of Illinois Full-Time Faculty by Gender Fall 2014 – All Fund Sources



University of Illinois Full-Time Staff by Race and Ethnicity Fall 2014 – All Fund Sources



University of Illinois Full-Time Staff by Gender Fall 2014 – All Fund Sources



University of Illinois SURS Participants, Tenure-System Faculty Age Distribution Fall 2014



UIS



University of Illinois SURS Participants, Non-Tenure Faculty and Staff Age Distribution Fall 2014



UIUC



UIC

UIS



UA



Health Care Expenditures, % of GDP 2013

Health Care Spending, % of GDP in the U.S. 1975 - 2013



Source: OECD Health Data Statistics.

Number of Americans Over 60 by Decade



Health Care Expenditures per Capita, Current PPP 2013



Source: OECD Health Data Statistics.

Demographics Implications for the University of Illinois

- As with the rest of the U.S., Illinois' population will become more diverse and the Hispanic population will grow faster than any other segment.
- The proportion of African-American students at UIC and UIUC grew slightly after a period of decline, while the proportion of Hispanic students has generally grown at all three campuses in recent years. Pressure from University stakeholders to enhance diversity among students, staff, and faculty will continue.
- The over 50 population will grow rapidly. This aging population will put increasing pressure on social services and health care and may view higher education as less of a priority in the future.
- A significant proportion of the University's tenure/tenure-track faculty are age 55 or over creating the potential for large numbers of retirements in the near future.

Higher Education

Value of Higher Education



Median Income by Educational Attainment, 1964 - 2013 (Males)

International Comparison: Higher Education Attainment 2012

Ages 25-34



Ages 25-64



University of Illinois On-Campus Headcount Enrollment by State Fall 2014



UIUC Bachelor's Degrees Conferred by Race/Ethnicity FY 2014



* Does not include certificates.



UIS Bachelor's Degrees Conferred by Race/Ethnicity



Percentage of FY 2014 Bachelor's Degrees Awarded by Gender





Mean Income by Quintile in Illinois 1982 to 2013

% of Undergraduates Who Receive MAP Awards by Race Fall 2014



Faculty Salary Comparisons, IBHE Peers





Full-time Instructional Faculty Salary Rank, Fall 2015 UIS



Research I Universities Full-Time Instructional Faculty Average Salaries Constant FY 1982 to FY 2015



* Constant (FY 2015) dollars calculated using CPI-U (not seasonally adjusted).





Enrollment in Online Courses



Online Learning Trends

- Online enrollments have continued to grow at rates far in excess of the total higher education student population, albeit at slower rates than for previous years.
 - Over 7 million students were taking at least one online course during the fall 2012 term
 - The 6.1 percent growth rate for online enrollments far exceeds the 1.2 percent growth of the overall higher education student population.
 - More than one-third of all U.S. higher education students were taking at least one online course in the fall of 2012.

	Total Enrollment	Annual Growth Rate Total Enrollment	Students Taking at Least One Online Course	Online Enrollment Increase over Previous Year	Annual Growth Rate Online Enrollment	Online Enrollment as a Percent of Total Enrollment
Fall 2002	16,611,710	NA	1,602,970	NA	NA	9.6%
Fall 2003	16,911,481	1.8%	1,971,397	368,427	23.0%	11.7%
Fall 2004	17,272,043	2.1%	2,329,783	358,386	18.2%	13.5%
Fall 2005	17,487,481	1.2%	3,180,050	850,267	36.5%	18.2%
Fall 2006	17,758,872	1.6%	3,488,381	308,331	9.7%	19.6%
Fall 2007	18,248,133	2.8%	3,938,111	449,730	12.9%	21.6%
Fall 2008	19,102,811	4.7%	4,606,353	668,242	16.9%	24.1%
Fall 2009	20,427,711	6.9%	5,579,022	972,669	21.1%	27.3%
Fall 2010	21,016,126	2.9%	6,142,280	563,258	10.1%	29.2%
Fall 2011	20,994,113	-0.1%	6,714,792	572,512	9.3%	32.0%
Fall 2012	21,253,086	1.2%	7,126,549	411,757	6.1%	33.5%

- Two-thirds of institutions report that online learning is critical to their long-term strategy.
- Five percent of institutions have Massive Open Online Courses (MOOCs).

Higher Education Implications for the University of Illinois

- The economic value of higher education to the individual especially those with postbaccalaureate degrees – continues to grow.
- U.S. competitiveness in higher education participation, completion, and attainment, while still strong, is slipping relative to other developed and developing nations.
- A larger percentage of women are attending higher education than men and the gap is increasing.
- Competition from proprietary institutions and other non-traditional educational providers in the marketplace for students (both nationally and internationally) has greatly increased in recent years.
- Growth in faculty compensation at private institutions has surpassed public universities, and the intense competition for faculty will continue.
- Relatively flat incomes at the lower income brackets in recent years will have implications for tuition and financial aid policies particularly with regard to promoting access for low income and first-generation students.
- Rapid technological innovation has led to a need for lifelong learning that will allow individuals to continuously adapt and update skills. On-line instruction has grown rapidly in the last 15 years as it has gained mainstream acceptance due to increasing internet access and innovations in instructional technologies.

Economy and Budget

U.S. Economic Indicators



Cumulative Inflation Increases

Federal Funds Rate



U.S. Economic Indicators



Labor Costs Among Major Auto-Producing Nations, 2012 (in US dollars per hour)





State of Illinois Economic & Fiscal Indicators



State of Illinois Economic & Fiscal Indicators



General Funds Revenues by Source



State Tax Appropriations Higher Education vs Elementary/Secondary Education



University of Illinois Share of State Tax Appropriations FY 1980 to FY 2016



FY09-FY16 excludes transfer of State Scientific Surveys.

University of Illinois Payments on Behalf

State Payments on Behalf of the University

(Dollars in Thousands)

					Health	
	F	Retirement	Fri	nge Benefits	 insurance	Total
1999	\$	87,425.1	\$	112,200.3		\$ 199,625.4
2000		90,606.5		127,261.8		217,868.3
2001		94,267.3		154,420.1		248,687.4
2002		99,014.4		157,024.2	\$ 24,893.2	280,931.8
2003		112,980.6		169,170.4	24,893.2	307,044.2
2004		727,269.3		210,084.4	24,893.2	962,246.9
2005		114,279.8		232,952.6	24,893.2	372,125.6
2006		70,462.8		257,464.0	24,893.2	352,820.0
2007		107,981.7		268,675.0	24,893.2	401,549.9
2008		144,642.4		296,838.0	24,893.2	466,373.6
2009		191,959.8		294,061.8	24,893.2	510,914.8
2010		291,255.1		343,490.0	24,893.2	659,638.3
2011		321,272.4		361,929.0	24,893.2	708,094.6
2012		403,628.5		414,456.0	24,893.2	842,977.7
2013		588,267.0		495,399.0	24,893.2	1,108,559.2
2014		644,332.0		430,581.0	24,893.2	1,099,806.2
2015		681,677.0		491,054.0	24,893.2	 1,197,624.2
REASE						\$ 997,998.8

INCREASE

*Retirement estimate based on the University's actual percentage of total SURS from prior year and fringe benefits based on 5 year average increase.

FY2004 reflects sale of pension obligation funds. Portion from bonds \$597,245.0 thousand.

FY2015 SURS increased by \$34 million, U of I share is approximately 42-43%.

University of Illinois Average Compounded Annual Increases FY 2000 - FY 2015



State of Illinois by Outcomes FY 2015 General Fund Appropriations (does not include bond payments or statutory transfers)

All Other

Community

Colleges/

Adult Ed. 9.8% \$3.54 Billion

2.1%



SURS 43.7%

University of Illinois Budget by Source of Funds FY 1990, FY 2015 and Projected FY 2030

FY 1990

FY 2015





\$2,639.9 Million

\$5,640.5 Million

\$7,099.2 Million

University of Illinois All Sources of Funds, FY 1990 – FY 2015 (dollars in millions)





Total Retirees, Public Pension Systems TRS, SERS, SURS, JRS, GARS



\$104.6 Billion Asset/Liability Ratio 42.9%

Using Actuarial Accrued Liability at Market Value.

Active Members to # Retirees State of Illinois Unfunded Public Pension Obligations (SERS, SURS, JRS, GARS, TRS) (Dollars in Billions)



State of Illinois Unfunded Public Pension Obligations (SERS, SURS, JRS, GARS, TRS) (Dollars in Billions)



(At end of Fiscal Year, FY 2003-04 sale of Pension Bonds) Using Actuarial Accrued Liability at Market Value without asset smoothing.

Source: COGFA's IL State Retirement Systems Financial Condition Report, February 2015

State of Illinois Unfunded Pension Liability Estimated as of June 30, 2014 (Dollars in Billions)

The Center: The Top American Research Universities (August 2002)

- An Annual Report from the Lombardi Program on Measuring University Performance.
- Intended to assess the relative economic strength of research universities.
- Evaluated universities based on the market value of their endowments and an endowment equivalent calculation for other revenue streams
 - Endowment equivalent is the amount of endowment that would be required to generate the revenue stream (assuming a 4.5% growth).
 - Revenue streams included annual giving, tuition and fees, and state appropriations.
 - Adjusted for size based on student enrollment.
- Public universities can compete with private institutions because of the significant state support received.
- Updated with 2012 data.

2012 Adjusted Total Endowment-Equivalent Based on The Center's Methodology UIUC – Peer Institutions (in billions)

Total Endowment-Equivalent Adjusted for Student FTE Enrollment Universities with More Than \$20 Million in Federal Research in Rank Order



2012 Adjusted Total Endowment-Equivalent Based on The Center's Methodology UIC – IBHE Peer Institutions (in billions)



Big Ten University and Foundation Endowments (Dollars in Billions)



*Represents endowment balance for the University of Maryland College Park Foundation.

Source: NACUBO-Commonfund Study of Endowments FY 1995 to FY 2014. Note: The University of Maryland College Park Foundation was not included in the NACUBO report until 2008.



Big Ten University and Foundation Endowments

Source: NACUBO-Commonfund Study of Endowments FY 2013. *Represents endowment balance for the University of Maryland College Park Foundation. Does not include

Public Higher Education Capital Appropriation History FY 1999 to FY 2015 (Dollars in Thousands)

<u>FY</u>	<u>B.O.G.</u>	<u>B.O.R.</u>	<u>S.I.U.</u>	<u>U of I</u>	<u>I.C.C.B.</u>	<u>OTHER</u>	<u>TOTAL</u>
	\$	\$	\$	\$	\$	\$	\$
2000	70,622.6	28,852.3	29,938.5	80,685.6	96,189.3	11,000.0	317,288.3
2001	44,099.7	8,131.8	42,573.8	46,821.9	63,532.5	415.0	205,574.7
2002	84,186.5	20,770.5	22,730.0	165,949.4	75,736.4	2,000.0	371,372.9
2003	38,096.8	7,214.5	30,072.1	140,096.9	80,679.2	13,943.8	310,103.3
2004	8,721.9	25,415.5	5,752.5	12,735.0	59,107.6	0.0	111,732.5
2005		N	O CAPITA	AL APPRO	PRIATION	IS	
2006	5,703.8	3,270.5	10,391.4	19,725.0	59,107.6	2,465.1	100,663.4
2007		N	O CAPITA	AL APPRO	PRIATION	IS	
2008		N	O CAPITA	AL APPRO	PRIATION	IS	
2009		N	O CAPITA	AL APPRO	PRIATION	IS	
2010	294,068.1	97,824.6	172,273.9	256,478.0	434,201.0	60,135.0	1,314,980.6
2011		Ň	O CAPITA	AL APPRO	PRIATION	IS	
2012		Ň	O CAPITA	AL APPRO	PRIATION	IS	
2013		N	O CAPIT A	AL APPRO	PRIATION	IS	
2014		N	O CAPITA	AL APPRO	PRIATION	IS	
2015		N	O CAPIT A	AL APPRO	PRIATION	IS	

Total Debt by Type

U of I Capital Appropriations FY 2000 to FY 2015



Total Debt by Campus



Illinois Projected Employment Growth, 2012-2022

IL Fastest Growing Occupations, 2012 - 2022 (Percentage increase)





Source: Illinois Department of Employment Security

U.S. Projected Employment Growth, 2012-2022



20%

30%

10%

US Fastest Growing Occupations, 2012 - 2022 (Percentage increase)

Interpreters and translators

Genetic counselors

0%

Diagnostic medical sonographers

Occupational therapy assistants

Physical therapist assistants

Brickmason/blockmason/etc. helpers

US Fastest Growing Occupations, 2012 - 2022 (thousands of jobs)



46.1%

46.0%

43.0%

42.6%

50%

41.2%

41.0%

40%

Economy and Budget Implications for the University of Illinois

- The U.S. economy will continue to grow, but at a slower rate. Health care costs continue to grow at a more rapid rate than general inflation and earnings which has an impact on both the national economy and governmental spending at all levels.
- The state's fiscal situation, faces continued challenges in the coming years. Health care and pension obligation costs are expected to continue rising rapidly and will likely outpace any state revenue growth realized resulting in continued constraints on "discretionary spending" in the state budget (e.g., higher education).
- The University has increasingly needed to rely on internal sources for funding capital projects, which in turn has contributed to increased debt service levels.
- The University has become more reliant on multiple revenue streams and state policymakers may interpret this trend as meaning the University can more easily absorb reductions or at least flat funding in the general appropriation.

Research, Technology, and Economic Development

Trends in Federal R&D Funding



Federal Outlays for R&D National Science Foundation



Federal R&D Budget Proposal (Dollars in Millions)

Agency or Dept.	2014 Actual]	2015 Estimate	2016 Estimate	% Change 2014 - 2015
Defense	\$ 70,576	\$	72,618	\$ 76,946	2.9%
NIH	28,429		28,636	29,008	0.7%
NASA	11,257		11,172	11,172	-0.8%
Energy	2,363		2,341	2,771	-0.9%
NSF	5,198		5,271	5,558	1.4%
Agriculture	1,823		2,404	2,200	31.9%
Other	11,660		11,795	12,433	1.2%
Total	\$ 131,306	\$	134,237	\$ 140,088	2.2%

		All R&D
Rank	Institution	expenditures
1	Johns Hopkins U.	\$ 2,168,568
2	U. Michigan, Ann Arbor	1,375,117
3	U. Washington, Seattle	1,192,513
4	U. Wisconsin-Madison	1,123,501
5	U. California, San Diego	1,075,554
6	U. California, San Francisco	1,042,841
7	Harvard U.	1,012,766
8	Duke U.	992,821
9	U. North Carolina, Chapel Hill	973,007
10	U. California, Los Angeles	966,659
11	Stanford U.	945,450
12	Massachusetts Institute of Technology	900,524
13	Columbia U. in the City of New York	889,188
14	U. Pittsburgh, Pittsburgh	872,736
15	U. Minnesota, Twin Cities	858,378
16	Cornell U.	845,184
17	Penn State U., U. Park and Hershey Medical Center	837,880
18	U. Pennsylvania	828,422
19	Texas A&M U., College Station	820,015
20	Ohio State U.	793,373
21	Yale U.	788,784
22	U. Illinois, Urbana-Champaign	743,487
23	Georgia Institute of Technology	730,488
24	U. California, Berkeley	727,002
25	U. California, Davis	725,734
26	U. Texas M. D. Anderson Cancer Center	718,096
27	U. Florida	695,063
28	Washington U., St. Louis	684,847
29	U. Southern California	645,636
30	Northwestern U.	639,781
31	U. Texas, Austin	634,132
32	U. Arizona	629,466
33	Purdue U., West Lafayette	595,739
34	Emory U.	575,943
35	Vanderbilt U.	571,603
36	Michigan State U.	515,707
37	Baylor C. of Medicine	508,799
38	Virginia Polytechnic Institute and State U.	496,169
39	U. Utah	494,058
40	Rutgers, State U. New Jersey, New Brunswick	493,320

Higher Education R&D Expenditures, FY 2013

International Comparison: Science and Engineering Degrees



Science & Engineering Doctoral Degrees, 2010

Source: NSF Science and Engineering Indicators, 2014.

University of Illinois Technology Transfer





University of Illinois Technology Transfer



Startups

□UIC ■UIUC ■Total

Energy Costs and Source Usage



Cumulative Energy Price Increases, 2000 - 2015

Figure 2. World energy consumption by fuel type, 1990-2040 (quadrillion Btu)



Energy Costs and Source Usage



Renewable Energy's Role in U.S. Supply

Figure 1: The Role of Renewable Energy Consumption in the Nation's Energy Supply, 2006 Source: Department of Energy. <u>http://www.eia.doe.gov/cneaf/solar.renewables/p</u>

Illinois's Renewable Energy Presence

- Illinois currently has 14 ethanol plants in operation.
- UI's Renewable Energy Efforts:
 - UI has shown a commitment to energy efficiency in its new facilities.
 - UI has entered into ESCO partnerships to renovate existing facilities while achieving energy savings.

Source: Illinois Corn Growers Association.

http://www.ilcorn.org/Ethanol/EthanolFact/ethanolfact.html

Illinois's Nuclear Presence

- Illinois has 6 nuclear power plants, the largest family of nuclear facilities in the Nation.
- Over half of Illinois's power is derived from nuclear.
- Illinois' nuclear generation capacity is greater than any other state. Illinois is also home to the Department of Energy's Argonne National Laboratory and Fermi National Accelerator Laboratory (Fermilab).
 - Argonne has a long history of research and development in nuclear reactor technology.
 - Fermilab conducts research on the frontier of high energy physics and related disciplines.
 - University of Illinois faculty have a history of collaboration with researchers at both facilities.

Source: U.S. Energy Information Administration. http://www.eia.gov/state/?sid=IL#tabs-4

Research, Technology, & Economic Development Implications for the University of Illinois

- Federal R&D spending has slowed significantly in recent years and this pattern is likely to continue in the near term due to the slowing economy and other significant pressures on the federal budget.
- The bedrock of economic development through research and technology commercialization are top quality science and engineering faculty and students. Intense competition for science and faculty and students nationally and internationally coupled with stagnant state and federal funding will create serious challenges for major research institutions as they attempt to maintain and enhance the quality and competitiveness of their research programs and technology commercialization endeavors.
- Land grant and other major research universities are increasingly expected to have technology transfer as a key part of their overall economic development mission. The University's efforts in this area have grown considerably in recent years although many technical and competitive opportunities (and challenges) remain.
- Global interest in renewable energy sources will continue to grow in the future due to the overall increase in demand and continued concerns about the cost and supply of fossil fuels and other traditional energy sources. The University has an opportunity to take a leadership role in energy research and development given its proximity to traditional (e.g., coal, nuclear) and renewable (e.g., biomass, wind) energy sources and its fundamental strengths in science and engineering disciplines.

Political Landscape

Legislature Composition



Illinois House of Representatives Membership

Source: Illinois General Assembly Web site.

U.S. House of Representatives Membership*



Source: Congressional Profile. U.S. House of Representatives, Office of the Clerk. http://clerk.house.gov/member_info/cong.aspx

* 1 Vacancy



Source: Illinois General Assembly Web site.

U.S. Senate Membership



Source: Congressional Profile. U.S. House of Representatives, Office of the Clerk. http://clerk.house.gov/member_info/cong.aspx

Political Landscape Implications for the University of Illinois

- Higher education issues have traditionally been state concerns, but Congress also has become much more interested in issues related to higher education's affordability and public accountability.
- Growing public concern over affordability will make major increases in tuition challenging to achieve.
- While the University enjoys a broad base of support within the General Assembly, the dominance of other issues facing the state legislature (e.g., health care, pensions, K-12 education) make it difficult to advance the University's (or higher education's) interests.
- There is growing interest at both the state and national levels in creating complex data systems that would provide policy makers and the general public with detailed information on student progress through the P-20 educational pipeline and beyond to the work place.

Sources

External Sources

- U.S. Bureau of the Census
- WICHE Enrollment Projections 2006
- U.S. Bureau of Labor Statistics
- Post Secondary Education Opportunity Newsletter
- National Science Foundation Science and Engineering Indicators 2007
- National Center for Public Policy and Higher Education
- Organisation for Economic Co-operation and Development (OECD)
- U.S. Office of Trade and Economic Analysis
- U.S. Office of Management and Budget
- TIAA-CREF Institute Quarterly
- Illinois Economic and Fiscal Commission
- Milken Institute
- Governor's State Budget Recommendations for FY 2008
- House Democratic Budget Summit Document FY 2008
- Northern Illinois University 2007 Illinois Policy Survey

U of I Reports

- Profile of Students, Faculty and Staff by Race/Ethnic Group, Gender and Disability
- Financial Aid Survey
- University Office for Planning and Budgeting Employment Statistics
- FY 2008 Budget Request for Operating and Capital Funds
- Institute for Government and Public Affairs
- Budget Summary for Operations
- Annual Report Technology Commercialization Activities