## University of Illinois Student Data Book

Fall Term 1998 With a Ten-Year Overview



Prepared by the University Office for Academic Policy Analysis

January 1999

#### **SPRINGFIELD**

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### EXPLANATORY NOTES FOR RETENTION AND GRADUATION

Graduation and retention rates are the result of many variables including academic performance, academic preparation, motivation, and academic integration. Other factors which seem to influence graduation and retention include part/full-time attendance, student age, family responsibilities, commuter/resident attendance, first-generation college attendance, socioeconomic status, employment, and indebtedness. The extent to which these factors combine and contribute to graduation and retention is not fully understood, but there is a considerable body of research which has documented the complexities of the issue.

Throughout recent history the graduation rate of students in the United States who enter a university as beginning freshmen and earn bachelor's degrees from that same university four to six years later is approximately 50 percent. A freshman class with higher average ability, motivation, preparation, greater full-time attendance, etc. will graduate at higher rates than that average. The reverse is also true.

However, there are no hard and fast prediction models. The intervening variables are numerous and interrelated. For example, high motivation certainly can overcome under-preparedness just as low motivation can negate high ability. Better academic preparation may be the result of high academic ability or the consequence of higher socioeconomic status and thus a more positive high school environment.

It is tempting to compare institution-wide graduation rates among universities without accounting for the makeup of the student body. The reader is cautioned not to make blanket comparisons, for example, in the graduation and retention rates provided in this Data Book for the University of Illinois campuses. The student bodies of the campuses are different, and thus comparisons among the three would parallel the proverbial apples-to-oranges relationship.

One other caveat should be emphasized: Retention data presented in this and in previous Data Books were gathered from several different studies, each employing a slightly different methodology. The footnotes section of each table describes the definitions used for that table.

# Campus Enrollments UIS

#### **HIGHLIGHTS**

Total headcount enrollment at Springfield, 4,334, is lower for the third year after the high point of the decade in 1995. Undergraduate enrollment peaked in 1992 with a gradual decline since then, but new undergraduates are up slightly since last year. New graduate enrollment is substantially lower than in previous years, though enrollment of continuing students numbers the highest in the period. See Tables 24-25 and Figure 20.

Enrollment is divided at 2,373 undergraduates, 1,938 graduates, and 23 doctoral students.

- Comparing fall 1998 to fall 1988, new undergraduates are almost constant in number, but new graduate enrollment dropped in number as well as in a percent of the total. See Table 25.
- Table 26 shows large increases in undergraduate enrollment in the Colleges of Liberal Arts and Sciences and Public Affairs and Administration compared to 1988. The College of Liberal Arts and Sciences increased by the largest number of undergraduates, but some of the increase is due to programs being moved out of Health and Human Development Sciences and into LAS. See Figure 21. The College of Public Affairs and Administration shows the highest percent increase at 70 percent.
- Fall 1998 enrollment by college by gender by level is displayed on Table 27 and ten-year trends by gender and level are shown in Table 28 and Figures 22-23. Campus-wide, female students have outnumbered male students throughout the period. Currently, female students represent 62 percent of students.
- Over the last ten years, Black undergraduate enrollment has increased both in number and as a percent of total, from 128 to 163 students and from 5.7 to 6.9 percent of the total. At the Master's level, there have been greater increases in Black student enrollment and representation; the number is over 65 percent higher than the start of the period. See Tables 29-30 and Figures 24-25. This fall a doctorate was introduced at UIS. The students in the program are quite diverse—a quarter of the 23 students are African American.
- Figures 26 and 27 display the geographic distribution of Illinois students at UIS. Some 80 counties in Illinois are represented, though most students reside in Sangamon County at the time of their application. Table 31 shows that the student body includes 101 international students representing 24 different countries.

Table 24

UIS FALL ENROLLMENT BY LEVEL

FALL 1988 - FALL 1998

1.57.51	4000	4000	4000	4004	4000	4000	4004	4005	4000	4007	4000
LEVEL	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998
Junior <sup>1</sup>	1,436	1,480	1,540	1,626	1,796	1,612	1,427	1,478	1,396	1,351	1,023
Senior	619	708	782	819	840	833	875	838	769	832	824
Nondegree	179	154	229	200	104	163	200	224	313	228	526
Subtotal	2,234	2,342	2,551	2,645	2,740	2,608	2,502	2,540	2,478	2,411	2,373
Masters	1,426	1,319	1,388	1,444	1,577	1,455	1,452	1,782	1,685	1,642	1,557
Nondegree	282	310	408	425	219	388	430	380	448	410	381
Subtotal	1,708	1,629	1,796	1,869	1,796	1,843	1,882	2,162	2,133	2,052	1,938
Doctoral											23
Subtotal											23
Campus Total	3,942	3,971	4,347	4,514	4,536	4,451	4,384	4,702	4,611	4,463	4,334

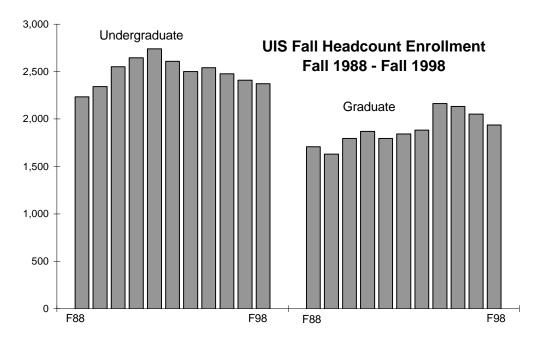


Figure 20

<sup>&</sup>lt;sup>1</sup> May include some students who started at the sophomore level after 1993. DATA SOURCES: 1988-1998, IPEDS

UIS FALL ENROLLMENT BY LEVEL AND ADMISSION CATEGORY
FALL 1988 - FALL 1998

Category	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998
Undergraduates											
New Transfers	601	657	598	718	814	610	594	628	611	590	598
Continuing Students	1,454	1,531	1,724	1,727	1,822	1,835	1,708	1,688	1,554	1,593	1,620
Nondegree	179	154	229	200	104	163	200	224	313	228	155
Subtotal	2,234	2,342	2,551	2,645	2,740	2,608	2,502	2,540	2,478	2,411	2,373
Graduates											
New Students	310	269	293	502	572	294	463	544	432	404	200
Continuing - Degree	1,116	1,050	1,095	942	1,005	1,161	989	1,238	1,253	1,238	1,362
Continuing - Nondegree	282	310	408	425	219	388	430	380	448	410	376
Subtotal	1,708	1,629	1,796	1,869	1,796	1,843	1,882	2,162	2,133	2,052	1,938
Doctoral											23
Subtotal											23
Campus Total	3,942	3,971	4,347	4,514	4,536	4,451	4,384	4,702	4,611	4,463	4,334

1 able 25.1 A COMPARISON OF FALL 1988 AND FALL 1998 DISTRIBUTIONS BY ENROLLMENT CATEGORY AS A PERCENTAGE OF TOTAL ENROLLMENT Change in Category 1988 1998 % of Total Undergraduates **New Transfers** 26.9% 25.2% (1.7)Continuing Students 65.1% 68.3% 3.2 Nondegree 8.0% 6.5% (1.5)100% Total 100% Graduates 18.1% 10.3% New Students (7.8)65.3% 70.3% Continuing - Degree 5.0 16.5% Continuing - Nondegree 19.4% 2.9

100%

100%

Note: Totals may not equal 100.0% due to rounding.

Total

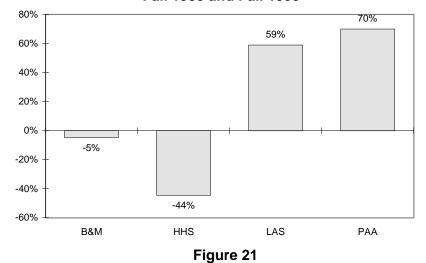
DATA SOURCES: 1988-1998, IPEDS

Table 26 **UIS UNDERGRADUATE ENROLLMENT BY COLLEGE FALL 1988 - FALL 1998** 

COLLEGE	1988	1989	1990	1991	1992	1993	1994 <sup>1</sup>	1995	1996	1997²	1998
Business & Mgt. <sup>1</sup>	817	917	986	984	984	914	847	807	754	768	779
Health & Human Svcs.	560	572	450	719	740	735	709	739	725	385	224
Liberal Arts & Sciences	406	395	611	469	532	530	480	496	525	873	895
Public Affairs & Admin. <sup>1</sup>	160	180	178	196	226	219	204	195	161	157	272
Nondegree/Undecided	291	278	326	277	258	210	262	303	313	228	203
Campus Total	2,234	2,342	2,551	2,645	2,740	2,608	2,502	2,540	2,478	2,411	2,373

#### Percent Change in UIS Undergraduate **Enrollment by College** Fall 1988 and Fall 1998

B&M = BUSINESS & MGT. HHS = HEALTH & HUMAN SVCS.3 LAS = LIBERAL ARTS & SCIENCES<sup>3</sup> PAA = PUBLIC AFFAIRS & ADMIN.



DATA SOURCES: 1988-1998, IPEDS

<sup>&</sup>lt;sup>1</sup> In 1994, Labor Relations moved from the School of Business and Management to the School of Public Affairs and Administration.

Clincial Laboratory Sciences and Psychology moved from the School of Health and Human Services to the School of Liberal Arts and Sciences.
The 157 students enrolled in CLS and Psych. in 1988 have been subtracted from HHS and added to LAS for 1988, to allow an accurate comparison between 1988 and 1998 enrollment figures.

Table 27
UIS ENROLLMENT BY COLLEGE AND LEVEL AND GENDER
FALL 1998

		Underg	<u>jraduate</u>	Mast	ers	Doct	oral	To	tal
COLLEGE		Num	%	Num	%	Num	<u>%</u>	Num	%
Business & Mgt.	Male Female Subtotal	330 449 779	42.4 57.6	217 163 380	57.1 42.9		 	547 612 1,159	47.2 52.8
Health & Human Sv	rc Male Female Subtotal	24 200 224	10.7 89.3	88 347 435	20.2 79.8	 	Ξ	112 547 659	17.0 83.0
Liberal Arts & Scier	rc Male Female Subtotal	316 579 895	35.3 64.7	192 272 464	41.4 58.6		 	508 851 1,359	37.4 62.6
Public Affairs & Adr	m Male Female Subtotal	112 160 272	41.2 58.8	124 154 278	44.6 55.4	14 9 23	60.9 39.1	250 323 573	43.6 56.4
Nondegree/Undecid	de Male Female Subtotal	78 125 203	38.4 61.6	160 221 381	42.0 58.0	 	 	238 346 584	40.8 59.2
Campus	Male Female	860 1,513	36.2 63.8	781 1,157	40.3 59.7	14 9	60.9 39.1	1,655 2,679	38.2 61.8
	Total	2,373		1,938		23		4,334	

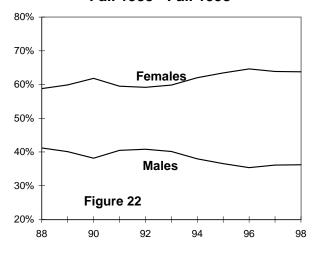
DATA SOURCE: 1998, IPEDS

Table 28

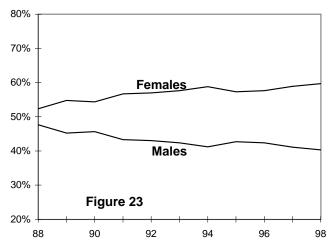
UIS FALL ENROLLMENT BY LEVEL AND GENDER
FALL 1988 - FALL 1998

LEVEL	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998
Undergraduate											
Male	920	939	974	1,071	1,119	1,047	950	928	876	871	860
Female	1,314	1,403	1,577	1,574	1,621	1,561	1,552	1,612	1,602	1,540	1,513
Subtotal	2,234	2,342	2,551	2,645	2,740	2,608	2,502	2,540	2,478	2,411	2,373
Masters											
Male	814	737	820	809	773	781	775	923	904	844	781
Female	894	892	976	1,060	1,023	1,062	1,107	1,239	1,229	1,208	1,157
Subtotal	1,708	1,629	1,796	1,869	1,796	1,843	1,882	2,162	2,133	2,052	1,938
Doctoral											
Male											14
Female											9
Subtotal											23
Campus Total											
Male	1,734	1,676	1,794	1,880	1,892	1,828	1,725	1,851	1,780	1,715	1,655
Female	2,208	2,295	2,553	2,634	2,644	2,623	2,659	2,851	2,831	2,748	2,679
Total	3,942	3,971	4,347	4,514	4,536	4,451	4,384	4,702	4,611	4,463	4,334

#### UIS Undergraduate Enrollment Distribution by Gender Fall 1988 - Fall 1998



#### UIS Graduate Enrollment Distribution by Gender Fall 1988 - Fall 1998



DATA SOURCES: 1988-1998, IPEDS

Table 29

UIS FALL ENROLLMENT BY LEVEL AND RACE/ETHNICITY
FALL 1988 - FALL 1998

RACE/ETHNICITY	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998
Undergraduate											
Am.Ind./Alaskan Nat.	5	6	5	0	3	4	6	10	7	10	10
Asian/Pac. Islander	20	12	12	14	25	17	19	25	27	36	35
Black	128	162	166	152	166	180	191	192	181	170	163
Hispanic	9	17	26	33	28	24	18	26	31	31	32
White	2,057	2,125	2,316	2,413	2,475	2,360	2,244	2,266	2,215	2,149	2,112
International	15	20	26	33	43	23	24	21	17_	15	21
Subtotal	2,234	2,342	2,551	2,645	2,740	2,608	2,502	2,540	2,478	2,411	2,373
Masters											
Am.Ind./Alaskan Nat.	2	3	3	2	2	4	2	5	4	8	4
Asian/Pac. Islander	20	24	30	33	31	32	35	52	44	40	36
Black	91	65	84	99	100	124	144	146	162	169	151
Hispanic	10	8	7	12	7	10	15	17	20	27	17
White	1,498	1,468	1,616	1,656	1,605	1,623	1,640	1,883	1,840	1,733	1,650
International	87	61	56	67	51	50	46	59	63	75	80
Subtotal	1,708	1,629	1,796	1,869	1,796	1,843	1,882	2,162	2,133	2,052	1,938
Destand											
Doctoral Am.Ind./Alaskan Nat.											0
Asian/Pac. Islander											0 0
Black											
											6 0
Hispanic White											17
International											0
Subtotal											23
Campus Total											
Am.Ind./Alaskan Nat.	7	9	8	2	5	8	8	15	11	18	14
Asian/Pac. Islander	40	36	42	47	56	49	54	77	71	76	71
Black	219	227	250	251	266	304	335	338	343	339	320
Hispanic	19	25	33	45	35	34	33	43	51	58	49
White	3,555	3,593	3,932	4,069	4,080	3,983	3,884	4,149	4,055	3,882	3,779
International	102	81	82	100	94	73	70	80	80	90	101
Total	3,942	3,971	4,347	4,514	4,536	4,451	4,384	4,702	4,611	4,463	4,334

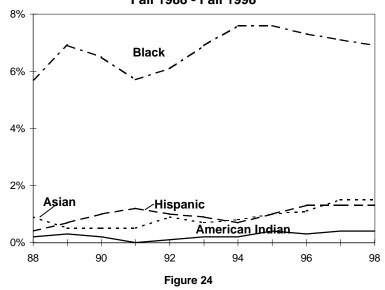
Table 30

#### **UIS FALL ENROLLMENT** PERCENT DISTRIBUTION BY RACE/ETHNICITY FALL 1988 - FALL 1998

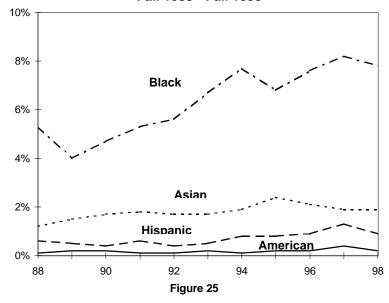
RACE/ETHNICITY	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998
Undergraduate											
Am.Ind./Alaskan Nat.	0.2	0.3	0.2	0.0	0.1	0.2	0.2	0.4	0.3	0.4	0.4
Asian/Pac, Islander	0.9	0.5	0.5	0.5	0.9	0.7	0.8	1.0	1.1	1.5	1.5
Black	5.7	6.9	6.5	5.7	6.1	6.9	7.6	7.6	7.3	7.1	6.9
Hispanic	0.4	0.7	1.0	1.2	1.0	0.9	0.7	1.0	1.3	1.3	1.3
White	92.1	90.7	90.8	91.2	90.3	90.5	89.7	89.2	89.4	89.1	89.0
International	0.7	0.9	1.0	1.2	1.6	0.9	1.0	0.8	0.7	0.6	0.9
Subtotal	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%
Masters											
Am.Ind./Alaskan Nat.	0.1	0.2	0.2	0.1	0.1	0.2	0.1	0.2	0.2	0.4	0.2
Asian/Pac, Islander	1.2	1.5	1.7	1.8	1.7	1.7	1.9	2.4	2.1	1.9	1.9
Black	5.3	4.0	4.7	5.3	5.6	6.7	7.7	6.8	7.6	8.2	7.8
Hispanic	0.6	0.5	0.4	0.6	0.4	0.5	0.8	0.8	0.9	1.3	0.9
White	87.7	90.1	90.0	88.6	89.4	88.1	87.1	87.1	86.3	86.3	85.1
International	5.1	3.7	3.1	3.6	2.8	2.7	2.4	2.7	3.0	3.7	4.1
Subtotal	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%
Doctoral											
Am.Ind./Alaskan Nat.											0.0
Asian/Pac. Islander											0.0
Black											26.1
Hispanic											0.0
White											73.9
International											0.0
	100.00/	400.00/	400.00/	400.00/	400.00/	400.00/	400.00/	400.00/	400.00/	400.00/	
Subtotal	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%
Campus Total											
Am.Ind./Alaskan Nat.	0.2	0.2	0.2	0.0	0.1	0.2	0.2	0.3	0.2	0.4	0.3
Asian/Pac. Islander	1.0	0.9	1.0	1.0	1.2	1.1	1.2	1.6	1.5	1.7	1.6
Black	5.6	5.7	5.8	5.6	5.9	6.8	7.6	7.2	7.4	7.6	7.4
Hispanic	0.5	0.6	8.0	1.0	0.8	0.8	0.8	0.9	1.1	1.3	1.1
White	90.2	90.5	90.5	90.1	89.9	89.5	88.6	88.2	87.9	87.0	87.2
International	2.6	2.0	1.9	2.2	2.1	1.6	1.6	1.7	1.7	2.0	2.3
Total	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%

Note: Totals may not equal 100.0% due to rounding. DATA SOURCES: 1988-1998, IPEDS

## UIS Undergraduate Minority Enrollment As a Percentage of Total Undergraduate Enrollment Fall 1988 - Fall 1998



#### UIS Graduate Minority Enrollment As a Percentage of Total Graduate Enrollment Fall 1988 - Fall 1998



#### GEOGRAPHICAL DISTRIBUTION OF UIS STUDENT RESIDENCY FALL 1998

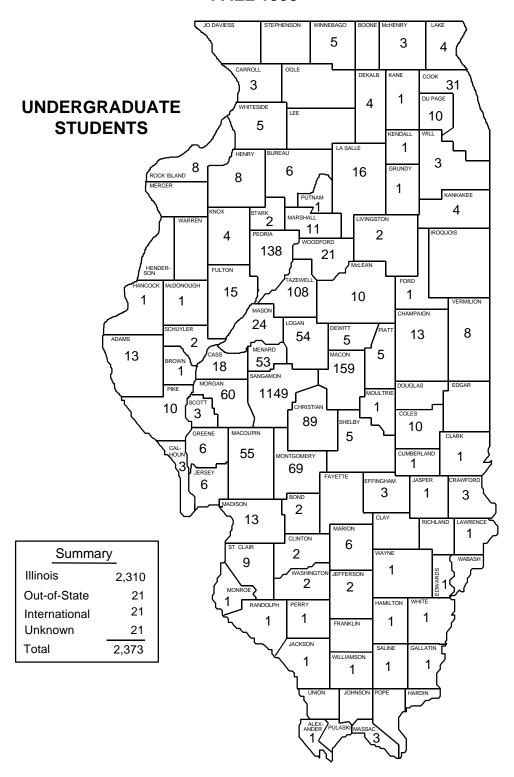


Figure 26

#### GEOGRAPHICAL DISTRIBUTION OF UIS STUDENT RESIDENCY FALL 1998

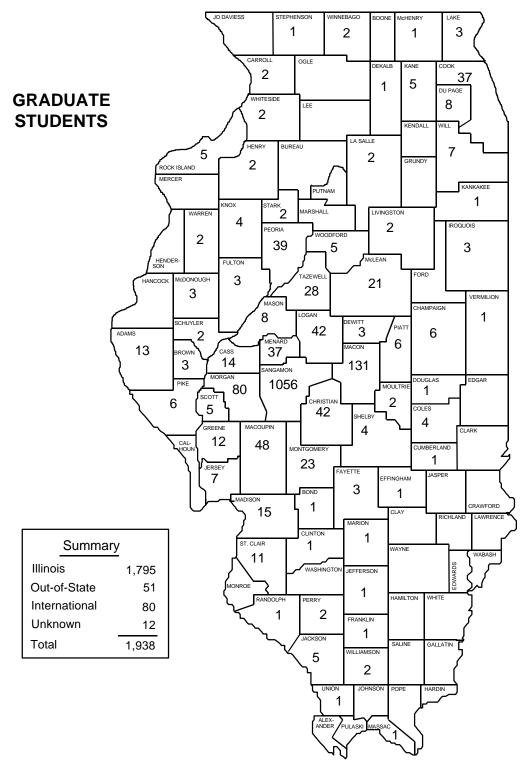


Figure 27

#### Table 31

## GEOGRAPHICAL ORIGIN OF THE 101 INTERNATIONAL STUDENTS REPRESENTING 24 COUNTRIES

#### **FALL 1998**

Continent North/Central	Country Belize	<b>UG</b>	GR 	Total 3	Continent Far East Asia	Country China, People's Rep.	UG 	<b>GR</b> 22	Total 22
America	Canada	1	3	4		India	1	12	13
& West Indies	Panama		1	1		Indonesia		1	1
						Japan	4	3	7
South America	Bolivia	1	1	2		Korea		7	7
	Brazil	2		2					
	Ecuador	1		1		Malaysia		1	1
						Philippines	1	1	2
Europe	England	1		1		Taiwan	1	1	2
•	Germany		1	1		Thailand	1	16	17
	Greece		1	1					
	Ireland		1	1	Near/Middle	Pakistan		1	1
	Poland		1	1	East Asia	Turkey	4	4	8
						-			
Africa	Cameroon		1	1					
	Ethopia		1	1					

**TOTAL** 

21

80

101

# New Student Characteristics UIS

#### **HIGHLIGHTS**

- Except for two years in the early nineties, total new transfer enrollment has remained at about 600 students.
- Since last year, enrollment dropped in two colleges and rose in the other two. See Table 32.
- Table 33 displays selected demographic statistics of the fall 1998 new undergraduate students. Nearly 30 percent of these students are age 30 or more while just over a third are age 20-21. Most are female and White and transfer from Lincoln Land College. Three out of every five students are enrolled full time.
- The new graduate student cohort is older and somewhat more diverse in race/ethnicity than new undergraduate transfers. Fifty-three percent are part-time students, and the mix by gender is more female than male. See Table 34.
- The map in Figure 29 shows the number of new undergraduate students by the Illinois community college from which they transferred. Students transferred from all but about 10 of the community colleges. Lincoln Land is the largest feeder, at 197 students in fall 1998. It is followed by Illinois Central at 60 and Springfield College at 29.

UIS BEGINNING TRANSFERS BY COLLEGE OF ENTRY FALL 1988 - FALL 1998

COLLEGE	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998
Business & Mgt. <sup>1</sup>	240	256	211	248	245	203	187	186	159	204	177
Health & Human Svcs. <sup>2</sup>	153	159	172	224	229	205	191	205	203	73	52
Liberal Arts & Sciences <sup>2</sup>	121	108	109	147	177	128	112	154	160	250	268
Public Affairs & Admin. <sup>1</sup>	43	55	52	55	71	48	58	44	54	42	72
Non-Degree Seeking <sup>3</sup>	23	49	15	27	68	8	12	9	5	2	0
Undecided/Degree Seeking	21	26	39	17	24	18_	34	30	30	19	29
Total	601	653	598	718	814	610	594	628	611	590	598

	NG TRANSFER	IE 32.1 R ENROLLMEN 1988 AND FALL	TS BY COLLEGE OF ENTRY . 1998	
<u>College</u>	1988	1998	% Change	
Business & Mgt.	240	177	(26.3)	
Health & Human Svcs.⁴	101	52	(48.5)	
Liberal Arts & Sciences <sup>4</sup>	173	268	54.9	
Public Affairs & Admin.	43	72	67.4	
Non-Degree Seeking <sup>3</sup>	23	0		
Undecided/DegSeeking	21	29	38.1	
	601	598	(0.5)	

<sup>&</sup>lt;sup>1</sup> In 1994, Labor Relations moved from the School of Business and Management to the School of Public Affairs and Administration.

DATA SOURCES: 1988-1998, Institutional Studies Office: UIS

<sup>&</sup>lt;sup>2</sup> Clinical Laboratory Sciences and Psychology moved from the School of Health and Human Sciences to the School of Liberal Arts and Sciences 1997.

<sup>&</sup>lt;sup>3</sup> Previous to 1993, the definition of new non-degree seeking students may have varied. The totals displayed in this table may not agree with other sources or with other tables in this publication.

<sup>&</sup>lt;sup>4</sup> The 52 transfers enrolled in CLS and Psych. in 1988 have been subtracted from HHS and added to LAS for 1988, to allow an accurate comparison between 1988 and 1998 enrollment figures.

Table 33
SELECTED CHARACTERISTICS OF UIS FALL 1998 NEW TRANSFER STUDENTS

Fall Enrollment			
Number	598		
Status			
Full-Time	367	61.4%	
Part-Time	231	38.6%	
Age as of 12/31/98			
Less than 20	1	0.2%	
20 - 21	207	34.6%	
22 - 23 24 - 29	91 117	15.2% 19.6%	
24 - 29 30 and over	170	28.4%	
Not Reported	12	2.0%	
Herrioponea		2.070	
Gender			
Male	217	36.3%	
Female	381	63.7%	
Race/Ethnicity			
Race/Ethnicity Am.Ind./Alaskan Nat.	2	0.3%	
	2 42	0.3% 7.0%	
Am.Ind./Alaskan Nat. Black Asian/ Pac. Islander		7.0% 1.0%	
Am.Ind./Alaskan Nat. Black Asian/ Pac. Islander Hispanic	42 6 7	7.0% 1.0% 1.2%	
Am.Ind./Alaskan Nat. Black Asian/ Pac. Islander Hispanic White	42 6 7 532	7.0% 1.0% 1.2% 89.0%	
Am.Ind./Alaskan Nat. Black Asian/ Pac. Islander Hispanic	42 6 7	7.0% 1.0% 1.2%	
Am.Ind./Alaskan Nat. Black Asian/ Pac. Islander Hispanic White International	42 6 7 532	7.0% 1.0% 1.2% 89.0%	
Am.Ind./Alaskan Nat. Black Asian/ Pac. Islander Hispanic White International  Major Feeder Institutions	42 6 7 532 9	7.0% 1.0% 1.2% 89.0%	
Am.Ind./Alaskan Nat. Black Asian/ Pac. Islander Hispanic White International  Major Feeder Institutions Lincoln Land	42 6 7 532 9	7.0% 1.0% 1.2% 89.0%	
Am.Ind./Alaskan Nat. Black Asian/ Pac. Islander Hispanic White International  Major Feeder Institutions Lincoln Land Illinois Central	42 6 7 532 9	7.0% 1.0% 1.2% 89.0%	
Am.Ind./Alaskan Nat. Black Asian/ Pac. Islander Hispanic White International  Major Feeder Institutions Lincoln Land Illinois Central Springfield College	42 6 7 532 9 197 60 29	7.0% 1.0% 1.2% 89.0%	
Am.Ind./Alaskan Nat. Black Asian/ Pac. Islander Hispanic White International  Major Feeder Institutions Lincoln Land Illinois Central Springfield College Richland	42 6 7 532 9 197 60 29 25	7.0% 1.0% 1.2% 89.0%	
Am.Ind./Alaskan Nat. Black Asian/ Pac. Islander Hispanic White International  Major Feeder Institutions Lincoln Land Illinois Central Springfield College	42 6 7 532 9 197 60 29	7.0% 1.0% 1.2% 89.0%	

Note: Totals may not equal 100% due to rounding.

DATA SOURCE: 1998, IPEDS & Institutional Studies Office: UIS

Table 34

#### **SELECTED CHARACTERISTICS OF** UIS FALL 1998 NEW GRADUATE STUDENTS<sup>1</sup>

Fall Enrollment		223		
Gender	Male Female	96 127	43.0% 57.0%	
Age	Less than 23 23 - 24 25 - 29 30 - 39 40 & over Not Reported	48 47 58 31 34 5	21.5% 21.1% 26.0% 13.9% 15.2% 2.2%	
Race/Ethnicity	Am.Ind./Alaskan Nat. Black Asian/Pac. Islander Hispanic White International	1 19 3 1 177 22	0.4% 8.5% 1.3% 0.4% 79.4% 9.9%	
Graduate Status	Full-Time Part-Time	119 104	53.4% 46.6%	_

Note: Totals may not equal 100% due to rounding.

<sup>1</sup> Includes new doctoral students and new degree-seeking students.
DATA SOURCE: 1998, IPEDS & Institutional Studies Office: UIS

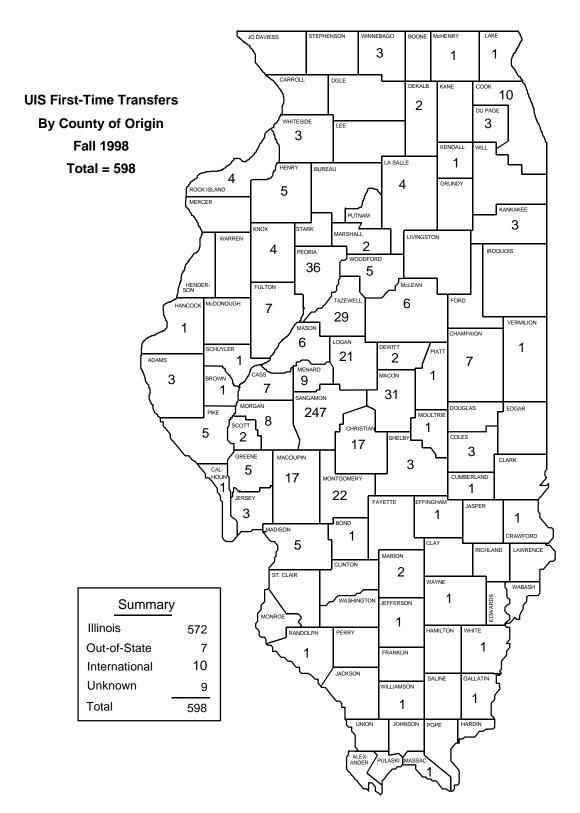
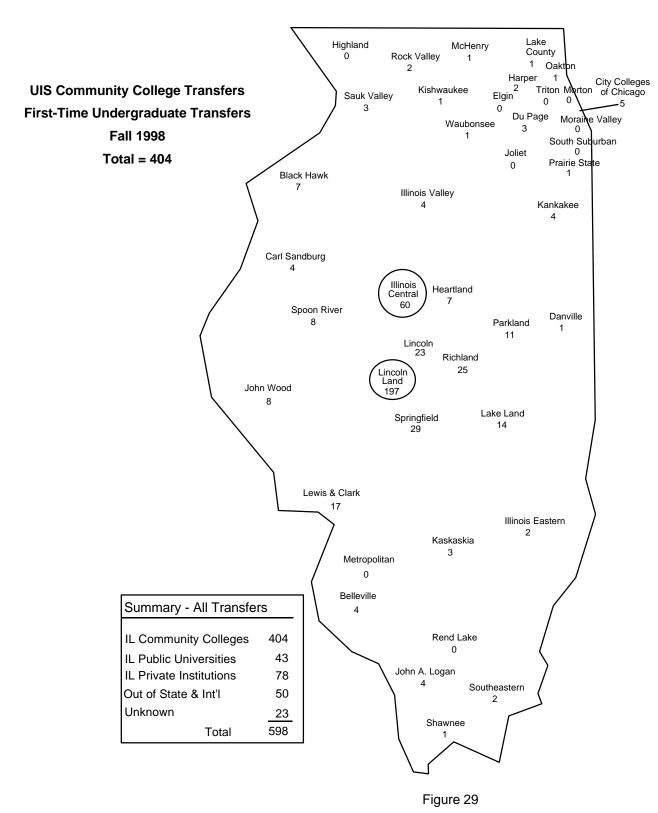


Figure 28



Note: Two private, lower-division institutions, Springfield and Lincoln, are included in the display.

Data Source: 1998, IPEDS

# Academic Performance UIS

#### **HIGHLIGHTS**

- Table 35 reflects the extended attendance patterns of undergraduates at UIS. In the fourth year after matriculation, over 10 percent of the students, who began at UIS primarily as juniors, are still enrolled. After eight years, between 50 and 58 percent have graduated and some 3 percent are still enrolled.
- Retention rates by school vary from year to year, but a snapshot of a single class shows a five-year graduation rate for the 1989 cohort of 51 percent in the College of Business and Management, 58 percent in the College of Health and Human Services, 60 percent in the College of Liberal Arts and Sciences, and 54 percent in the College of Public Affairs and Administration.
  - FY 1992 FY 1994 graduates are aggregated in the display on Table 37 by the major in which they entered and the one in which they earned a degree. The vast majority of students earn a degree in the same major in which they begin at UIS. Of those who do change majors, the net movement shows that students more often move to Child, Family, and Community Services; English; and Economics.

Table 35

RETENTION PATTERNS FOR UIS BEGINNING TRANSFERS
PERCENT GRADUATED OR ENROLLED BY YEARS SINCE MATRICULATION

Fall	Number			Year	of Enrollme	ent		
Entering Term	in Cohort	2	3	4	5	6	7	8
1984 1985 1986 1987 1988 1989 1990 1991 1992 1993 1994 1995 1996	in Cohort  474 534 584 616 622 705 743 743 815 629 596 630 618	51.1 52.6 50.2 53.6 53.2 48.5 51.1 50.2 52.5 55.6 55.5 55.7	22.2 24.2 27.2 26.6 25.7 22.1 25.4 23.0 24.7 26.7 29.2 28.9	10.5 13.1 14.0 14.8 14.1 11.9 13.7 12.8 12.3 11.4	7.0 6.6 8.2 8.6 11.3 8.1 10.0 9.3 7.7 7.9	5.7 6.2 5.3 6.3 6.6 5.1 6.6 5.9 5.0	4.9 5.8 3.9 5.4 4.5 5.0 3.9 5.5	3.6 4.3 3.1 3.7 2.6 3.0 3.0
1984 1985 1986 1987 1988 1989 1990 1991 1992 1993 1994 1995 1996		20.3 18.7 15.2 16.6 19.3 20.0 19.8 18.6 17.8 18.6 19.0 15.4 20.4	39.7 36.9 32.5 36.4 39.5 41.0 38.6 32.0 37.3 39.1 37.2 34.1	47.9 43.8 40.2 46.4 48.1 48.2 47.6 39.4 45.3 49.4 47.1	51.1 48.7 44.3 50.3 50.6 51.2 50.1 43.3 49.3 51.7	53.4 49.8 47.1 52.8 53.5 53.5 52.2 45.9 50.7	PE	55.9 52.1 50.0 55.5 58.2 56.6 55.2 IMULATIVE RCENT
1984 1985 1986 1987 1988 1989 1990 1991 1992 1993 1994 1995		71.3 71.3 65.4 70.1 72.5 68.5 70.9 68.8 70.3 74.2 74.5 71.1 76.2	61.8 61.0 59.8 63.0 65.3 63.1 64.1 55.0 62.0 65.8 66.4 63.0	58.4 56.9 54.3 61.2 62.2 60.1 61.4 52.2 57.5 60.9 61.6	58.0 55.2 52.6 58.9 61.9 59.3 60.0 52.6 57.1 59.6	59.1 56.0 52.4 59.1 60.1 58.6 58.8 51.8 55.7		59.5 56.4 53.1 59.3 60.8 59.6 58.1

Fall beginning transfers include new full-time and part-time students entering either in the fall or summer preceding the fall term. The cohort includes degree-seeking students only; however, the definition used in this table (and in the next table, Table 36) is more inclusive than displayed in the other sections of this publication. Also please note that Table 35 includes degree-seeking students who are not enrolled in a college (undecided), while Table 36 excludes these students. "Enrolled" includes students enrolled anytime during the entire fiscal year; these data do not portray a snapshot of fall term enrollment only. Degrees granted during the summer term are counted with the subsequent fall. Thus, a student earning a baccalaureate degree in the summer following the second year after matriculation would be counted as graduated in the third year.

Table 35 illustrates that some students at UIS are enrolled well beyond the traditionally expected two years for junior-level transfers. For example, four years after entering UIS, between 10 and 15 percent of the cohort are still enrolled. Eight years after entering, some 3 to 4 percent are still enrolled. Graduation rates after eight years range from 50 to 58 percent for the 1984 through 1989 cohorts.

The following graph depicts the percentage still enrolled, graduated, and no longer enrolled of the 1990 cohort for the second through sixth years following matriculation. After two years, nearly 20 percent of the students graduated, with over 51 percent enrolled. By the sixth year following matriculation, 52 percent of the cohort had graduated, and almost 7 percent were still enrolled.

### UIS Beginning Transfers Retention Patterns for 1990 Cohort

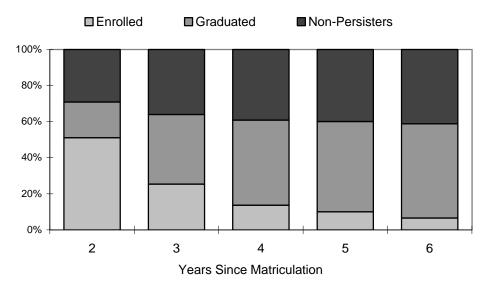


Figure 30

Table 36 **RETENTION PATTERNS FOR UIS BEGINNING TRANSFERS** PERCENT GRADUATED OR ENROLLED BY SCHOOL<sup>1</sup>

#### SCHOOL OF BUSINESS AND MANAGEMENT

Fall	Number		Years After N	/latriculation	
Entering Term	in Cohort	2	3	4	5
1989	277	53.1	25.3	13.0	7.9
1990	257	58.8	31.5	18.3	
1991	250	56.0	28.0		
1992	250	55.6		PERCE	NT ENROLLED
1989		17.7	40.1	48.7	50.9
1990		22.2	41.6	54.1	
1991		19.6	36.4		CUMULATIVE
1992		19.2		PERCEN	T GRADUATED
1989		70.8	65.3	61.7	58.8
1990		80.9	73.2	72.4	
1991		75.6	64.4		
1992		74.8		PERCE	NT RETENTION

#### SCHOOL OF HEALTH AND HUMAN SERVICES

Fall	Number		Years After N	Matriculation (	
Entering Term	in Cohort	2	3	4	5
1989	167	46.1	14.4	7.8	5.4
1990	200	48.5	19.5	11.0	
1991	227	52.9	21.1		
1992	231	54.1		PERCE	NT ENROLLED
1989		25.1	51.5	56.3	58.1
1990		27.0	46.0	52.5	
1991		21.1	37.0		CUMULATIVE
1992		21.2		PERCEN	T GRADUATED
1989		71.3	65.9	64.1	63.5
1990		75.5	65.5	63.5	
1991		74.0	58.1		
1992		75.3		PERCE	NT RETENTION

DATA SOURCE: 1989-1993, Institutional Studies Office: UIS

Note: Totals may not equal 100% due to rounding.

Does not include undecided students. Please see notes for Table 35.

#### Table 36 (continued)

#### **RETENTION PATTERNS FOR UIS BEGINNING TRANSFERS** PERCENT GRADUATED OR ENROLLED BY SCHOOL<sup>1</sup>

#### SCHOOL OF LIBERAL ARTS AND SCIENCES

Fall	Number		Years After N	/latriculation	
Entering Term	in Cohort	2	3	4	5
1989	111	53.2	26.1	14.4	10.8
1990	123	51.2	29.3	13.0	
1991	145	53.8	22.8		
1992	183	53.6		PERCE	ENT ENROLLED
1989		27.9	45.9	52.3	59.5
1990		18.7	37.4	48.8	
1991		21.4	39.3		CUMULATIVE
1992		15.3		PERCEN	IT GRADUATED
1989		81.1	72.1	66.7	70.3
1990		69.9	66.7	61.8	
1991		75.2	62.1		
1992		68.9		PERCE	NT RETENTION

#### SCHOOL OF PUBLIC AFFAIRS AND ADMINISTRATION

Number		Years After N	Matriculation	
in Cohort	2	3	4	5
65	46.2	23.1	15.4	7.7
57	57.9	17.5	19.3	
55	58.2	18.2		
73	54.8		PERCE	NT ENROLLED
	27.7	44.6	52.3	53.8
	17.5	43.9	50.9	
	20.0	34.5		CUMULATIVE
	20.5		PERCEN	T GRADUATED
	73.8	67.7	67.7	61.5
	75.4	61.4	70.2	
	78.2	52.7		
	75.3		PERCE	NT RETENTION
	in Cohort 65 57 55	in Cohort  2  65  46.2 57  57.9 55  58.2 73  54.8  27.7 17.5 20.0 20.5  73.8 75.4 78.2	in Cohort  2 3  65 46.2 57 57.9 17.5 55 58.2 18.2 73  27.7 44.6 17.5 43.9 20.0 34.5 20.5  73.8 67.7 75.4 61.4 78.2 52.7	in Cohort  2 3 4 65 46.2 57 57.9 17.5 19.3 55 58.2 18.2 73 54.8 PERCE  27.7 44.6 52.3 17.5 43.9 20.0 34.5 20.5 PERCEN  73.8 67.7 75.4 61.4 70.2 78.2 52.7

Note: Totals may not equal 100% due to rounding.

Does not include undecided students. Please see notes for Table 35.

DATA SOURCE: 1989-1993, Institutional Studies Office: UIS

#### **Table**

UIS PERCENT DISTRIBUTION BY FY 1992 - FY 1994

**Entering Major** 

	Degree	Major										
_	ACC	ART	BIO	BUA	CHE	CFC	CLS	COM	CSC	ECO	ENG	HSA
ACC	81.7			5.6					1.6	1.6		0.8
ART		84.2					1				5.3	
BIO			90.0		2.5		1					
BUA	10.2			83.3						3.7		
CHE					75.0		1					
CFC						90.4	1					
CLS					2.9		97.1					
COM				0.9				89.7	0.9		2.8	
CSC	2.0							2.0	94.1			
ECO										100.0		
ENG											89.3	
HSA								3.1			3.1	84.4
HIS						4.2	1	4.2			4.2	
INO		5.9	5.9			11.8		11.8			5.9	
LAR							-					
LES						1.5		1.5			3.1	
MGT	1.4			1.6		0.5		0.2		0.5		
MAT									7.1			
NUR												
POS			2.1					2.1				2.1
PSY		0.6		0.6		8.3	-	1.2			1.2	
SJP						0.9		1.7				
SOA							-					
% OF TOTAL												
DEGREES	7.3	1.1	2.3	6.4	0.3	7.5	2.0	6.5	3.1	1.7	2.2	1.7

**Legend** ACC Accountancy

ART Visual Arts BIO Biology

BUA Business Administration

CHE Chemistry

CFC Child, Family, & Community Services

CLS Clinical Laboratory Sciences

COM Communication CSC Computer Science ECO Economics

ENG English

HSA Health Services Administration

**37** 

## UNDERGRADUATES ENTERING MAJOR VS. DEGREE MAJOR Aggregate

HIS	INO	LAR	LES	MGT	MAT	NUR	POS	PSY	SJP	SOA	TOTAL
				7.1			0.8	0.8			100
	5.3							5.3			100
	2.5		1	-	-	2.5	2.5				100
			-	1.9				0.9			100
			1	-	25.0						100
			-		1.8			7.9			100
			-								100
0.9			-	3.7				0.9			100
					2.0						100
											100
			3.6					3.6		3.6	100
						6.3		3.1			100
70.8				4.2			4.2	8.3			100
11.8	29.4		5.9				5.9	5.9			100
		83.3		16.7							100
1.5			89.2	1.5					1.5		100
	0.2	0.5	0.2	95.0							100
					71.4			21.4			100
						100.0					100
2.1			8.3	2.1			79.2			2.1	100
	0.6	0.6					0.6	85.2	0.6	0.6	100
			0.9	1.7					94.8		100
			-	5.9					5.9	88.2	100
1.3	0.5	0.5	4.0	26.7	0.7	3.9	2.6	9.9	6.7	1.1	100
1.3	0.5	0.5	4.0	20.7	0.7	5.9	2.0	9.9	0.7	1.1	100

HIS History

INO Individual OptionLAR Labor RelationsLES Legal StudiesMGT Management

MAT Mathematical Sciences

NUR Nursing

POS Political Studies PSY Psychology

SJP Social Justice Professions SOA Sociology/Anthropology

### Degrees Conferred UIS

#### **HIGHLIGHTS**

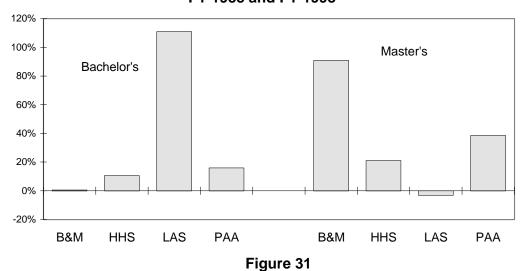
- In FY 1998, UIS awarded 923 degrees--618 bachelor's degrees and 305 master's degrees. The total is one of the highest levels in the ten-year period. The number of master's degrees is down from the high point in 1996 but higher than the years before that time. See Table 38 and Figure 31.
- Like enrollment levels, more degrees are awarded in Liberal Arts and Sciences than in the other colleges, at both the master's and bachelor's levels.
- Females receive the majority of degrees awarded in every college and at each level, except for master's degrees awarded in the Colleges of Business and Management and Public Affairs and Administration.
  - White students have received nearly 90 percent of the degrees awarded at Springfield in the last ten fiscal years. Table 40 shows that the largest minority, Black students, earned over 7 percent of all degrees in FY 1998, up from a low of just over 4 percent in the early nineties.

Table 38

NUMBER OF UIS DEGREES CONFERRED BY LEVEL AND COLLEGE
FY 1988 - FY 1998

DEGREE	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998
<u>Bachelors</u>											
Business & Mgt.1	200	182	241	276	279	276	258	242	209	206	201
Health & Human Svcs <sup>-2</sup>	141	132	160	171	208	193	216	204	208	112	115
Liberal Arts & Sciences.2	82	77	110	99	118	117	135	132	139	198	251
Public Affairs & Admin.1	44	33	44	42	41	59	65	51	63	52	51
Total Bachelors	467	424	555	588	646	645	674	629	619	568	618
<u>Masters</u>											
Business & Mgt.1	33	70	73	74	69	64	75	55	95	54	63
Health & Human Svcs.2	68	49	47	80	65	76	60	52	77	87	69
Liberal Arts & Sciences.2	86	59	69	84	78	88	70	49	99	87	94
Public Affairs & Admin.1	57	64	65	39	47	49	57	82	110	95	79
Total Masters	244	242	254	277	259	277	262	238	381	323	305
Campus Total	711	666	809	865	905	922	936	867	1,000	891	923

#### Percent Change in UIS Degrees Conferred by Level and College<sup>3</sup> FY 1988 and FY 1998



DATA SOURCE: 1988-1998, IPEDS

<sup>&</sup>lt;sup>1</sup> In 1994, Labor Relations moved from the School of Business and Management to the School of Public Affairs and Administration.

In 1997, Clinical Laboratory Sciences and Psychology moved from the School of Health and Human Services to the School of Liberal Arts and Sciences.

<sup>&</sup>lt;sup>3</sup> The 48 degrees conferred in CLS and Psych. in 1988 have been subtracted from HHS and added to LAS for 1988, to allow an accurate comparison between 1988 and 1998 degrees conferred.

Table 39

NUMBER OF UIS DEGREES CONFERRED BY LEVEL, COLLEGE, AND GENDER
FY 1988 - FY 1998

COLLEGE		1988	1989	1990	1991	1992	1993	1994¹	1995	1996	1997 <sup>2</sup>	1998
Business & Management												
Bachelors <sup>1</sup>	Male	108	98	126	136	120	144	119	111	96	78	91
	Female	92	84	115	140	159	132	139	131	113	128	110
	Subtotal	200	182	241	276	279	276	258	242	209	206	201
Masters	Male	23	50	50	40	49	39	49	29	51	32	37
	Female	10	20	23	34	20	25	26	26	44	22	26
	Subtotal	33	70	73	74	69	64	75	55	95	54	63
Health & Human Services												
Bachelors	Male	31	36	38	34	63	42	59	45	67	37	25
	Female	110	96	122	137	145	151	157	159	141	75	90
	Subtotal	141	132	160	171	208	193	216	204	208	112	115
Masters	Male	22	20	9	21	21	20	15	13	22	17	22
	Female	46	29	38	59	44	56	45	39	55	70	47
	Subtotal	68	49	47	80	65	76	60	52	77	87	69
Liberal Arts & Sciences												
Bachelors	Male	35	43	54	46	49	56	46	65	53	60	91
	Female	47	34	56	53	69	61	89	67	86	138	160
	Subtotal	82	77	110	99	118	117	135	132	139	198	251
Masters	Male	44	30	34	46	34	44	34	19	35	36	30
	Female	42	29	35	38	44	44	36	30	64	51	64
	Subtotal	86	59	69	84	78	88	70	49	99	87	94
Public Affairs & Admin. Bachelors <sup>1</sup>	Male Female Subtotal	21 23 44	9 24 33	17 27 44	21 21 42	17 24 41	22 37 59	35 30 65	25 26 51	21 42 63	20 32 52	24 27 51
Masters	Male	27	38	40	20	24	31	26	36	57	46	45
	Female	30	26	25	19	23	18	31	46	53	49	34
	Subtotal	57	64	65	39	47	49	57	82	110	95	79
Campus Total												
Bachelors	Male	195	186	235	237	249	264	259	246	237	195	231
	Female	272	238	320	351	397	381	415	383	382	373	387
	Total	467	424	555	588	646	645	674	629	619	568	618
Masters	Male	116	138	133	127	128	134	124	97	165	131	134
	Female	128	104	121	150	131	143	138	141	216	192	171
	Total	244	242	254	277	259	277	262	238	381	323	305

DATA SOURCES: 1988-1998, IPEDS

<sup>&</sup>lt;sup>1</sup> In 1994, Labor Relations moved from the School of Business and Management to the School of Public Affairs and Administration.

<sup>&</sup>lt;sup>2</sup> In 1996, Clinical Laboratory Sciences and Psychology moved from the School of Health and Human Services to the School of Liberal Arts and Sciences.

Table 40 NUMBER OF UIS DEGREES CONFERRED BY RACE/ETHNICITY FY 1988 - FY 1998

RACE/ETHNICITY	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998
Am.Ind./Alaskan Nat.	2	2	2	2	0	0	0	0	3	5	2
Black	41	34	35	38	49	56	54	47	81	61	71
Asian/Pac. Islander	8	8	9	6	9	7	13	12	14	13	15
Hispanic	3	2	4	6	11	7	8	7	11	5	9
White	629	585	720	783	798	817	828	786	856	789	802
International	28	35	39	30	38	35	33	15	35	18	24
Campus Total	711	666	809	865	905	922	936	867	1,000	891	923

	Table 40.1												
PERCENT OF UIS DEGREES CONFERRED BY RACE/ETHNICITY  FY 1988 - FY 1998													
RACE/ETHNICITY	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998		
Am.Ind./Alaskan Nat.	0.3	0.3	0.2	0.2	0.0	0.0	0.0	0.0	0.3	0.6	0.2		
Black	5.8	5.1	4.3	4.4	5.4	6.1	5.8	5.4	8.1	6.8	7.7		
Asian/Pac. Islander	1.1	1.2	1.1	0.7	1.0	0.8	1.4	1.4	1.4	1.5	1.6		
Hispanic	0.4	0.3	0.5	0.7	1.2	0.8	0.9	0.8	1.1	0.6	1.0		
White	88.5	87.8	89.0	90.5	88.2	88.6	88.5	90.7	85.6	88.6	86.9		
International	3.9	5.3	4.8	3.5	4.2	3.8	3.5	1.7	3.5	2.0	2.6		
Campus Total	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0		

Note: Totals may not equal 100.0% due to rounding. DATA SOURCES: 1988-1998, IPEDS