

Student Profile

1997-1998

IOWA STATE UNIVERSITY

HIGHLIGHTS

- Students at Iowa State University come from every county in Iowa, every state in the U.S., and 111 foreign countries.
- The number of new freshmen enrolled in Fall 1997 (4,006) is the largest number of new freshmen enrolled since 1985.
- 386 National Merit Scholars are currently enrolled at ISU. For Fall 1997, ISU enrolled 110 new National Merit Scholars, ranking us 6th among public universities and 15th among all universities in the number of new Fall, 1997 National Merit Scholars.
- For Fall 1997, there are 268 Hixson Scholars representing all of Iowa's 99 counties; 98 are 1997 scholars, 89 are 1996 scholars, and 81 are 1995 scholars.

STUDENT ENROLLMENT

Fall 1997 Enrollment*

	Enrollment	Percent Part-time
Undergraduate	20,717	9.2%
Freshmen	5,679	1.8%
Sophomores	4,069	4.7%
Juniors	4,380	7.6%
Seniors	6,049	15.1%
Specials	540	69.8%
Professional (Vet. Med.)	407	2.0%
Graduate	4,260	44.0%
Total University	25,384	15.0%

Fall Semester Enrollment* 1987-1997

Year	Undergraduate	Professional	Graduate
1997	20,717	407	4,260
1996	20,100	403	4,396
1995	19,941	402	4,330
1994	20,039	388	4,563
1993	20,391	367	4,655
1992	20,584	338	4,778
1991	20,673	315	4,789
1990	21,042	313	4,383
1989	21,349	342	4,347
1988	21,449	376	4,650
1987	21,708	428	4,464

*Enrollment includes both on- and off-campus students for all years.

STUDENT CHARACTERISTICS

Undergraduate Professional Graduate

Gender	Undergraduate	Professional	Graduate
Female	43.4%	59.5%	39.8%
Male	56.6%	40.5%	60.2%

Ethnic Group

African American	2.7%	0.2%	2.7%
American Indian/Alaskan	0.3%	0.0%	0.2%
Asian/Pacific Islander	2.4%	0.2%	1.2%
Hispanic	1.4%	1.5%	1.6%
White	87.4%	97.5%	61.8%
International	5.7%	0.5%	32.4%

Age

Under 21	50.9%	2.2%	0.2%
21-24	37.3%	49.9%	21.5%
25-29	6.5%	35.6%	33.3%
30-39	3.4%	9.8%	27.0%
40 & older	2.0%	2.5%	13.7%
Unknown	0.0%	0.0%	4.3%

Residency

Iowa	77.8%	65.1%	47.1%
U.S., outside Iowa	16.5%	34.6%	20.5%
International	5.7%	0.2%	32.4%

- The Iowa counties sending the largest number of students to Iowa State University are:

Polk	2,791	Scott	665
Story	2,488	Blackhawk	499
Linn	825	Woodbury	455

- The states, other than Iowa, sending the largest number of students are:

Illinois	1,314	Wisconsin	193
Minnesota	948	Missouri	156
Nebraska	438	South Dakota	139

- The foreign countries sending the largest number of students to Iowa State University are:

China	461	Indonesia	252
South Korea	303	India	225
Malaysia	278	Taiwan	162

STUDENT EXPENSES AND FINANCIAL AID

1997-98 Academic Year Undergraduate Expenses

	Iowa	Outside Iowa
Tuition	\$2,566	\$ 8,608
Fees	200	200
Room/Board	3,648	3,648
Books/Supplies	664	664
Medical/Dental	340	340
Personal	1,800	1,800
Transportation	400	400
Total	\$9,618	\$15,660

1996-97 Student Financial Aid Awards by Type

	Number of Awards	Amount
Scholarships (Institutional, State and Federal)	11,672	\$21,926,947
Scholarships (Corporate/Private)	6,336	6,523,477
Grants	7,243	10,636,496
Loans	21,027	73,132,643
Employment	9,210	44,451,597
Total University	55,488	\$156,671,160

FALL 1997 NEW STUDENTS

Applications, Admissions, and Registered

	Undergraduate	Professional	Graduate
Applications	12,956	1,545	4,925
New Freshmen	9,388		
Transfers	3,161		
Specials	407		
Admissions Offered	11,156	95	1,846
New Freshmen	8,515		
Transfers	2,262		
Specials	379		
Percent of Applicants	86.1%	6.1%	37.5%
Enrollment	6,001	65	1,128
New Freshmen	4,006		
Transfers	1,653		
Specials	342		
Percent of Admissions	53.8%	68.4%	61.1%

New Undergraduate and Professional Transfer Students by Type of College

Iowa Community Colleges	854
Iowa Four Year Public Universities	
University of Iowa	59
University of Northern Iowa	53
Subtotal	112
Iowa Four Year Private Colleges & Universities	169
Iowa Two Year Private Colleges & Universities	28
Outside Iowa (U.S.) - Public & Private	461
Foreign Colleges & Universities	94
Total	1,718

First-time Freshmen

ACT Composite Scores

75th percentile	27.0
Mean	24.4
25th percentile	21.5

Average High School GPA

3.45

High School Rank

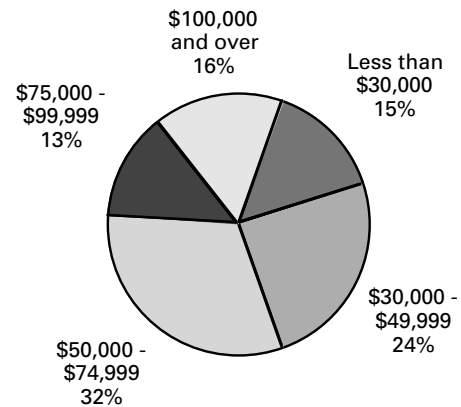
Percent in upper 10%	26%
Percent in upper 20%	47%
Percent in upper 50%	92%

Size of Graduating High School Class

Fewer than 99	34%
100 - 199	20%
200 - 399	27%
400 or more	16%
Not reported	3%

Freshman Survey Data

Family Income

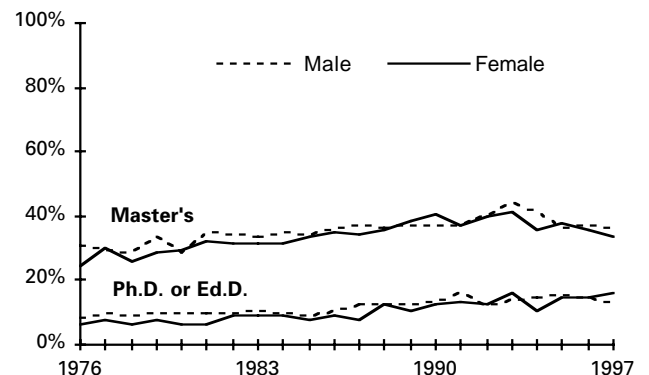


Activities during Last Year of High School

(Percent spending 6 or more hours per week)

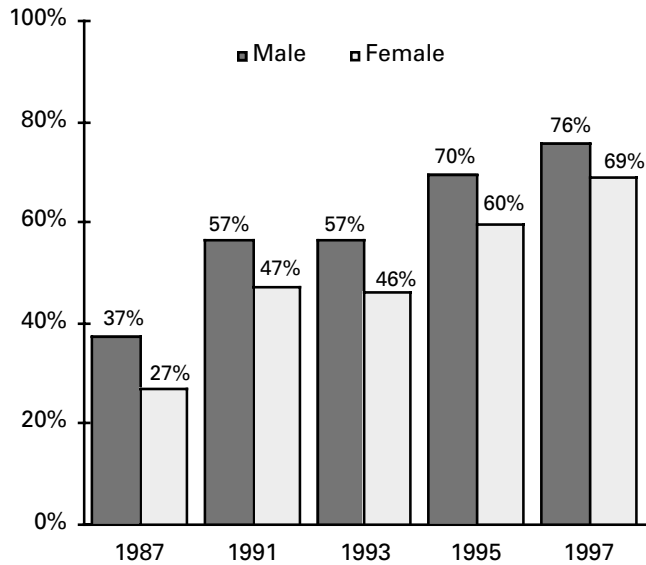
	1987	1992	1997
Socializing with friends	82%	81%	78%
Working for pay	66%	64%	71%
Exercising or sports	55%	57%	53%
Studying or doing homework	47%	41%	32%
Watching TV	32%	30%	24%
Partying	36%	29%	25%
Student clubs and groups	13%	12%	11%

Highest Degree Planned



Computing Experience

(Percent who frequently used a personal computer during the past year)



Hours per Week Spent Exploring the Internet during the Past Year

	1996		1997	
	Male	Female	Male	Female
None	44%	57%	20%	28%
1-2	30%	29%	41%	43%
3-10	19%	11%	27%	21%
11-20	4%	2%	6%	4%
>20	3%	1%	6%	4%

Reasons for Attending College

(Percent of students indicating as very important)

	Male	Female
To be able to get a better job	81%	77%
To learn more about things	76%	83%
To be able to make more money	79%	68%
To gain a general education	50%	65%

Reasons for Selecting Iowa State University

(Percent of students indicating as very important)

	Male	Female
Good academic reputation	68%	68%
Graduates get good jobs	63%	61%
Good social reputation	30%	35%
Graduates go to top grad schools	22%	32%
Low tuition	21%	27%
Offered financial assistance	19%	26%
Size of college	17%	27%
Offers special programs	13%	23%
Rankings in national magazines	10%	8%
Wanted to live near home	8%	10%
Land-grant university	4%	5%

Life Goals

(Percent who consider goals essential or very important)

	Male	Female
To raise a family	74%	74%
To be very well off financially	77%	68%
To become an authority in own field	62%	63%
To obtain recognition from colleagues	54%	54%
To help others in difficulty	42%	63%
To develop a philosophy of life	38%	42%

Student Interests in Programs and Services

Percent of students expressing an interest in:

Assistance with educational and occupational plans	47%
Independent study program	45%
Freshman honors courses	35%
Improving study skills	34%
Studying in foreign countries	28%
Improving mathematical skills	26%
Assistance with reading speed and comprehension	26%
Assistance with expressing ideas in writing	19%

Extracurricular activities:

Intramural athletics	63%
Special interest groups	52%
Campus or community service organizations	45%
Fraternity or sorority	43%
Departmental clubs	34%
Varsity athletics	31%
Religious organizations	25%
Publications	24%
Radio-TV	22%
Student government	21%
Instrumental music	19%
Dramatics, theater	18%

ACADEMIC ACHIEVEMENT

Fall 1997 Mean Undergraduate Cumulative GPA

	Freshman	Sophomore	Junior	Senior
Men	2.43	2.65	2.72	2.83
Women	2.55	2.77	2.87	2.98

Retention and Graduation Rates

Average* Retention and Graduation Rates of First-time Freshmen by Gender, Ethnic Group, and Residency

	Retention		Graduation	
	1-Year	2-Year	4 Years or less	6 Years
Gender				
Female	83%	73%	29%	65%
Male	82%	72%	15%	59%
Ethnic Group				
African American	71%	55%	7%	33%
American Indian	69%	48%	10%	29%
Asian	83%	75%	13%	58%
Hispanic	78%	63%	12%	46%
White	83%	74%	22%	64%
Residency				
Iowa	83%	75%	23%	64%
U.S., Outside Iowa	79%	66%	17%	55%
International	88%	76%	40%	64%
Iowa State Total	82%	73%	21%	62%
Peer Average†	85%	77%	27%	64%

*Average based on available data for cohorts entering 1986 through 1996.

†Peer average is based on available data for ten land grant peer universities (Arizona, California-Davis, Illinois, Michigan State, Minnesota, North Carolina State, Ohio State, Purdue, Texas A&M, and Wisconsin) for 1984-1995 entry cohorts.

Average* Retention and Graduation Rates of Full-Time Transfer Students by Transfer College Type and Age

	Retention Rate		Cumulative Graduation Rate	
	1-Year†	2-Year	4-Year	6-Year
Transfer College Type				
Iowa 2-Year	79%	9%	55%	66%
Iowa Private 4-Year	79%	10%	59%	67%
Iowa Public 4-Year	83%	12%	67%	77%
Non-Iowa 2 & 4-Year	77%	11%	54%	64%
Age				
Under 25	79%	9%	56%	67%
25 and over	80%	16%	57%	66%
Total	79%	10%	55%	67%

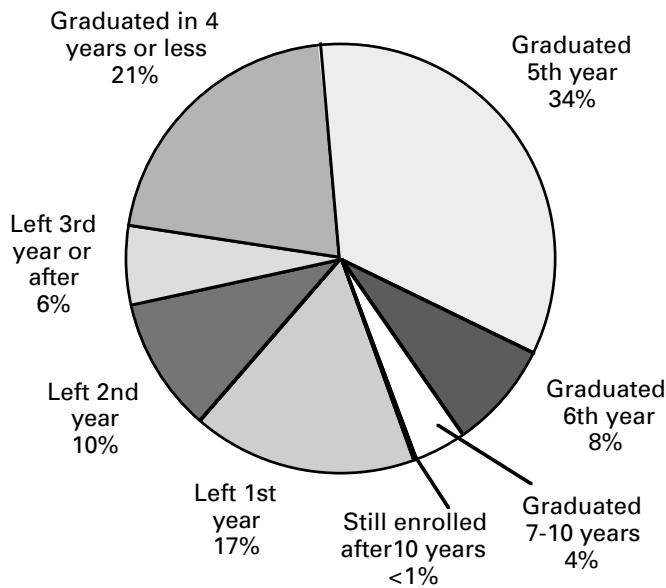
*Average based on available data for cohorts entering 1986 through 1996
 †One-year retention rate for transfer students includes graduates.

Degrees Awarded by College 1996-97

	Bach/ D.V.M.	Masters	Ph.D.
Agriculture	594	76	45
Business	600	85	0
Design	301	31	0
Education	370	90	25
Engineering	692	191	49
Family & Consumer Sciences	271	52	18
Liberal Arts & Sciences	1,171	199	73
Biological Sciences	123	3	6
Humanities	321	65	3
Mathematical Sciences	110	61	13
Physical Sciences	44	26	35
Social Sciences	349	44	16
General	224	0	0
Veterinary Medicine	91	12	11
Interdepartmental	0	35	34
Total*	3,936	771	255

*For students who received bachelor's degrees in more than one major, the degrees are counted for each major. They are counted only once in the total.

Retention and Graduation of First-time Freshmen Entering 1987 (total entering = 3,660)



Post-Graduation Status* of 1995-96 Bachelors Degree Recipients by College

	Percent Responding to Survey	Further Education	Employed	Seeking Employment	Not Seeking
Ag	97%	13%	87%	1%	0%
Bus	91%	7%	78%	7%	9%
Dsn	93%	12%	86%	2%	1%
Educ	73%	9%	84%	7%	<1%
Engr	95%	19%	77%	4%	0%
FCS	95%	17%	81%	1%	1%
LAS	88%	26%	61%	7%	6%
Total	90%	17%	76%	5%	3%

*Survey information was obtained within first six months after graduation.

The Iowa State University *Student Profile* is written and published by the Office of Institutional Research, Iowa State University, Ames, IA 50011. Portions of the information contained in the *Profile* are taken from statistics published by the Offices of Admissions, Registrar, Student Financial Aid and Institutional Research. Additional data are provided by the Higher Education Research Institute at the University of California-Los Angeles (Cooperative Institutional Research Program) and the American College Testing Service (ACT Class Profile Report). Revised May 13, 1998