

Student Profile

1999-2000

IOWA STATE UNIVERSITY

HIGHLIGHTS

- A total of 26,110 students enrolled at Iowa State in fall 1999, and increase of 525 students (2.0%) over last year's enrollment.
- Iowa State University enrolled its largest freshman class - 4,085 students - in 16 years. The class includes:
 - 116 National Merit Scholars
 - 9 National Achievement Scholars
 - 8 National Hispanic Scholars.
- A total of 93 new Hixson Scholars enrolled Fall 1999, bringing the total number in the program to 381.
- Iowa State enrolls students from all 99 counties in Iowa, all 50 states, and over 100 foreign countries.
- *U.S. News and World Report* ranks Iowa State University among "The Top 50 National Public Universities".

Fall Semester, 1989-1999*

Year	Undergraduate	Professional	Graduate	Total
1989	21,349	342	4,347	26,038
1990	21,042	313	4,383	25,738
1991	20,673	315	4,789	25,777
1992	20,584	338	4,778	25,700
1993	20,391	367	4,655	25,413
1994	20,039	388	4,563	24,990
1995	19,941	402	4,330	24,673
1996	20,100	403	4,396	24,899
1997	20,717	407	4,260	25,384
1998	21,035	392	4,158	25,585
1999	21,503	398	4,209	26,110

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

STUDENT ENROLLMENT

Fall 1999

	Enrollment	Percent Part-time
Undergraduate	21,503	8.8%
Freshmen	5,666	1.9%
Sophomores	4,456	3.8%
Juniors	4,722	7.3%
Seniors	6,134	14.9%
Specials	525	69.1%
Professional (Vet. Med.)	398	1.5%
Graduate	4,209	45.1%
Total	26,110	14.6%

By College	Undergraduate & Professional	Graduate
Agriculture	2,888	631
Business	3,400	239
Design	1,730	120
Education	1,819	486
Engineering	4,494	701
Family & Consumer Sciences	1,092	216
Liberal Arts & Sciences	6,080	1,111
Interdepartmental		625
Veterinary Medicine	398	80
Total University	21,901	4,209

STUDENT CHARACTERISTICS

Fall 1999

	Undergraduate	Professional	Graduate
Gender			
Female	44.7%	62.6%	41.0%
Male	55.3%	37.4%	59.0%
Ethnic Group			
African American	2.7%	0.0%	2.5%
American Indian/Alaskan	0.4%	0.3%	0.2%
Asian/Pacific Islander	2.5%	0.3%	1.2%
Hispanic	1.4%	0.5%	1.3%
White	88.1%	99.0%	61.7%
International	4.9%	0.0%	33.0%
Age			
Under 21	52.7%	1.0%	<1%
21-24	37.6%	56.8%	21.3%
25-29	5.3%	27.6%	33.7%
30-39	2.9%	12.1%	25.5%
40 & older	1.5%	2.5%	15.1%
Unknown	<1%	0.0%	4.2%
Residency			
Iowa	78.2%	63.3%	48.1%
U.S., outside Iowa	16.9%	36.7%	18.9%
International	4.9%	0.0%	33.0%

STUDENT CHARACTERISTICS (cont.)

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

Polk	2,848	Scott	659
Story	2,391	Blackhawk	546
Linn	882	Woodbury	493

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

Illinois	1,290	Wisconsin	229
Minnesota	1,037	South Dakota	157
Nebraska	463	Missouri	151

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

China	590	Indonesia	231
South Korea	257	Malaysia	184
India	233	Taiwan	132

Most Popular Undergraduate Areas of Study* Fall 1999

Pre-Business	1,775
Mechanical Engineering	844
Computer Engineering	783
Elementary Education	730
Exercise and Sport Science	642
Psychology	586
Electrical Engineering	568
Management Information Systems	547
Biology	474
Animal Science	459
Chemical Engineering	451
Art and Design	450

*Includes first and second majors in these areas.

STUDENT EXPENSES AND FINANCIAL AID

1999-2000 Academic Year Undergraduate Expenses

	Iowa Resident	Non-Iowa Resident
Tuition	\$2,786	\$ 9,346
Fees	218	218
Room/Board	4,171	4,171
Books/Supplies	684	684
Medical/Dental	350	350
Personal	1,850	1,850
Transportation	400	400
Total	\$10,459	\$17,019

1998-99 Student Financial Aid Awards by Type

	Number of Awards	Amount
Scholarships (Institutional, State and Federal)	13,826	\$24,999,437
Scholarships (Corporate/Private)	7,962	8,834,934
Grants	7,064	12,480,965
Loans	24,331	89,506,553
Employment	9,528	47,570,925
Total University	62,711	\$183,392,814

NEW STUDENTS

Fall 1999

	Undergraduate	Professional	Graduate
Applications			
New Freshmen	12,594	1,054	4,744
Transfers	2,888		
Specials	422		
Admissions Offered			
Percent of Applicants	88.3%	10.6%	37.6%
New Freshmen	8,434		
Transfers	2,283		
Specials	398		
Enrollment			
Percent of Admissions	54.7%	61.6%	65.8%
New Freshmen	4,085		
Transfers	1,655		
Specials	342		

New Transfer Students (Undergraduate and Professional) by Type of College

Iowa Area Community Colleges	902
Iowa 4-Year Public Universities	131
University of Iowa	68
University of Northern Iowa	63
Iowa 4-Year Private Colleges & Universities	145
Iowa 2-Year Private Colleges	23
Outside Iowa (U.S.) - Public & Private	422
Foreign Colleges & Universities	101
Total	1,724

First-time Freshmen

ACT Composite Scores

75th percentile	27.0
Mean	24.4
25th percentile	21.4

Average High School GPA

3.40

High School Rank

Percent in upper 10%	25%
Percent in upper 20%	47%
Percent in upper 50%	91%

Size of Graduating High School Class

Fewer than 99	29%
100 - 199	20%
200 - 399	28%
400 or more	19%
Not reported	4%

Type of Graduating High School

Public	89%
Catholic	6%
Private, Independent	1%
Private, Denominational	<1%
Military School, Other	<1%
Not Reported	3%

Student Interests in Programs and Services

Percent of students expressing an interest in:

Assistance with educational and occupational plans	48%
Independent study program	44%
Freshman honors courses	37%
Improving study skills	32%
Studying in foreign countries	27%
Assistance with reading speed and comprehension	25%
Improving mathematical skills	23%
Assistance with expressing ideas in writing	16%

Extracurricular activities:

Intramural athletics	59%
Special interest groups	48%
Campus or community service organizations	44%
Fraternity or sorority	42%
Departmental clubs	32%
Varsity athletics	32%
Religious organizations	25%
Publications	25%
Radio-TV	22%
Instrumental Music	21%

Freshman Survey Data - Fall 1998

Activities during Last year of High School

Percent spending 6 or more hours per week

	1988	1993	1998
Socializing with friends	81%	78%	79%
Working for pay	66%	66%	71%
Exercising or sports	54%	57%	52%
Studying or doing homework	46%	37%	32%
Partying	34%	29%	27%
Watching TV	32%	31%	23%
Student clubs and groups	11%	13%	11%

Reasons for Attending College

Percent of students indicating as very important

	Male	Female
To be able to get a better job	82%	80%
To be able to make more money	80%	71%
To gain a general education	54%	68%
To become a more cultured person	35%	56%
To prepare for graduate school	34%	50%

Reasons for Selecting Iowa State University

Percent of students indicating as very important

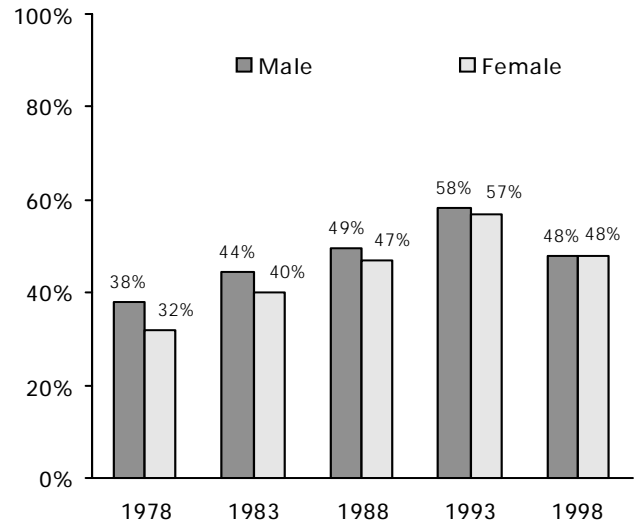
	Male	Female
Good academic reputation	65%	69%
Graduates get good jobs	61%	61%
Good social reputation	26%	32%
Graduates go to top grad schools	20%	33%
Low tuition	18%	22%
Offered financial assistance	18%	24%
Size of college	16%	28%
Offers special programs	14%	21%
Rankings in national magazines	7%	7%
Wanted to live near home	4%	10%

Life Goals

Percent who consider goals essential or very important

	Male	Female
To raise a family	74%	74%
To be very well off financially	75%	66%
To become an authority in own field	60%	62%
To obtain recognition from colleagues	51%	56%
To help others in difficulty	42%	62%
To develop a philosophy of life	39%	43%

Student Aspirations Toward Advanced Degrees (Highest Degree Planned)



ACADEMIC ACHIEVEMENT

Fall 1998 Mean Undergraduate Cumulative GPA

	Freshman	Sophomore	Junior	Senior
Female	2.58	2.81	2.89	3.01
Male	2.41	2.69	2.75	2.84

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 or less
Gender				
Female	83%	73%	30%	65%
Male	82%	73%	16%	58%
Ethnic Group				
African American	75%	58%	8%	35%
American Indian/Alaskan	72%	55%	15%	32%
Asian/Pacific Islander	84%	75%	15%	55%
Hispanic	77%	62%	13%	45%
White	83%	74%	22%	63%
Residency				
Iowa	83%	74%	23%	63%
U.S., outside Iowa	79%	67%	17%	54%
International	86%	76%	43%	68%
Iowa State Total	83%	73%	22%	61%
Peer Average†	86%	78%	30%	66%

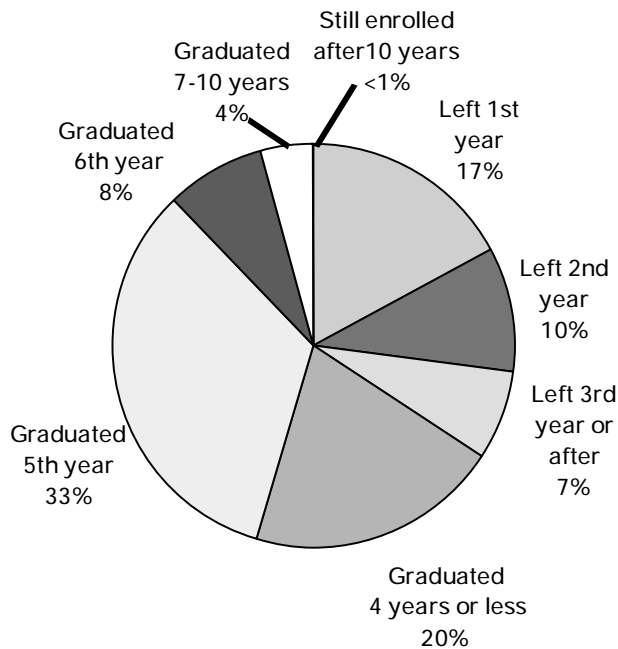
*Average based on available data for cohorts entering 1988-1998.
†Peer average is based on available data for ten land grant peer universities (Arizona, California-Davis, Illinois, Michigan State, Minnesota, North Carolina State, Ohio State, Purdue, Texas A&M, and Wisconsin) for 1988-1998 entry cohorts.

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

Transfer College Type	Retention Rate	Cumulative Graduation Rate		
	1-Year [†]	2-Year	4-Year	6-Year
Iowa 2-Year	78%	14%	55%	64%
Iowa Private 4-Year	78%	10%	57%	65%
Iowa Public 4-Year	82%	14%	63%	74%
Non-Iowa 2 & 4-Year	77%	10%	55%	64%
Age				
Under 25	78%	10%	55%	65%
25 and over	80%	15%	56%	66%
Total	78%	10%	55%	65%

*Average based on available data for cohorts entering 1988-1998.
[†]One-year retention rate for transfer students includes graduates.

Retention and Graduation Rates of First-time Freshmen Entering 1989 (total entering = 3,751)



Degrees Awarded by College 1998-1999

	Bach/ D.V.M.	Masters/ Specialist	Ph.D.
Agriculture	587	78	46
Business	705	82	0
Design	256	52	0
Education	401	104	23
Engineering	694	156	46
Family & Consumer Sciences	291	35	18
Liberal Arts & Sciences	1,060	210	95
Biological Sciences	104	1	4
Greenlee Sch of Journ & Comm	129	11	0
Humanities	171	43	5
Mathematical Sciences	114	74	14
Physical Sciences	32	33	46
Social Sciences	299	48	26
General	211	0	0
Veterinary Medicine	94	12	8
Interdepartmental	0	47	21
Total*	3,818	776	257

*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.

Post-Graduation Status* of 1997-1998 Bachelors Degree Recipients by College

	Percent Responding to Survey	Further Education	Employed	Seeking Employment	Not Seeking
Ag	96%	19%	80%	1%	0%
Bus	81%	5%	87%	6%	2%
Dsn	90%	12%	83%	4%	2%
Educ	86%	13%	86%	2%	0%
Engr	95%	12%	85%	3%	0%
FCS	94%	15%	82%	<1%	2%
LAS	82%	26%	66%	5%	3%
Total	88%	15%	80%	4%	1%

*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).

URL: http://www.iastate.edu/~inst_res_info/homepage.html

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