

# Student Profile

## 2001-2002

### IOWA STATE UNIVERSITY

#### HIGHLIGHTS

- A total of 27,823 students enrolled at Iowa State in fall 2001, an increase of 978 students (3.6%) over fall 2000 enrollment.
- Iowa State University enrolled its largest freshman class - 4,654 students - in history. The class includes:
  - 110 National Merit Scholars (7th in nation among public universities)
  - 15 National Achievement Scholars (5th in nation among public universities)
  - 10 National Hispanic Scholars
- Minority enrollment for fall 2001 is 1,943, up from 1,781 in 2000, and makes up 7.0% of ISU's total fall enrollment.
- The Learning Communities program, which began in 1995 with 12 communities and 407 participants, now has 35 residential communities and 2,103 participants.

#### Fall Semester, 1991-2001

Year	Undergraduate	1st		Total
		Professional	Graduate	
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
2000	22,087	394	4,364	26,845
2001	23,060	400	4,363	27,823

#### STUDENT ENROLLMENT

##### Fall 2001

	Enrollment	Percent Part-time
<b>Undergraduate</b>	23,060	7.9%
Freshmen	6,389	1.6%
Sophomores	4,651	3.4%
Juniors	5,100	6.9%
Seniors	6,432	13.7%
Specials	488	66.8%
<b>1st Professional (Vet. Med.)</b>	400	0.8%
<b>Graduate</b>	4,363	46.5%
<b>Total</b>	27,823	13.9%

By College	Undergraduate	1st Prof	Graduate
Agriculture	2,807		650
Business	3,757		277
Design	1,794		126
Education	1,940		464
Engineering	4,876		802
Family & Consumer Sci	1,171		199
Liberal Arts & Sci	6,715		1,099
Interdepartmental			664
Veterinary Medicine		400	82
<b>Total University</b>	23,060	400	4,363

#### STUDENT CHARACTERISTICS

##### Fall 2001

	Undergraduate	1st Prof	Graduate	Total
<b>Gender</b>				
Female	44.4%	64.5%	41.0%	44.1%
Male	55.6%	35.5%	59.0%	55.9%
<b>Race/Ethnicity</b>				
African American	2.6%	0.3%	2.3%	2.5%
American Indian/ Alaskan	0.3%	0.5%	0.2%	0.3%
Asian/Pacific Islander	2.6%	1.0%	1.6%	2.4%
Hispanic	1.8%	0.3%	1.4%	1.8%
White	87.7%	97.5%	61.5%	83.8%
International	4.9%	0.5%	33.0%	9.2%
<b>Age</b>				
Under 21	53.5%	0.3%	0.1%	44.4%
21-24	38.6%	57.5%	22.5%	36.3%
25-29	4.1%	31.8%	31.9%	8.9%
30-39	2.4%	9.0%	27.1%	6.4%
40 & older	1.4%	1.5%	14.2%	3.4%
Unknown	<1%	0.0%	4.1%	0.7%
<b>Residency</b>				
Iowa	76.6%	63.0%	48.1%	72.0%
U.S., Non-Iowa	18.5%	36.5%	18.9%	18.8%
International	4.9%	0.5%	33.0%	9.2%

## STUDENT CHARACTERISTICS (cont.)

- The Iowa counties with the largest number of students at Iowa State University are:

Polk	2,992	Scott	738
Story	2,330	Blackhawk	535
Linn	894	Woodbury	516

- The states, other than Iowa, with the largest number of students at Iowa State University are:

Illinois	1,444	Wisconsin	242
Minnesota	1,213	Missouri	177
Nebraska	541	South Dakota	165

- The foreign countries with the largest number of students at Iowa State University are:

China, People's Rep.	664	Indonesia	197
South Korea	297	Malaysia	172
India	293	Taiwan	106

### Departments with the Largest Number of Undergraduate Majors\* Fall 2001

Business - General †	2,119
Electrical and Computer Engineering	1,519
Art and Design	1,009
Greenlee School of Journalism and Communication	1,006
Mechanical Engineering	997
Curriculum and Instruction	930
Logistics, Operations and Management Information Systems	804
Health and Human Performance	798
Computer Science	764
Civil and Construction Engineering	687
Psychology	686

\*Includes first and second majors.

†Includes pre-business, international business, special, and undeclared majors.

## STUDENT EXPENSES AND FINANCIAL AID

### 2001-2002 Academic Year Undergraduate Expenses

	Iowa Resident	Non-Iowa Resident
Tuition	\$3,116	\$10,450
Fees	326	326
Room/board	4,666	4,666
Books/supplies	754	754
Medical/dental	360	360
Personal	1,960	1,960
Transportation	424	424
<b>Total</b>	<b>\$11,606</b>	<b>\$18,940</b>

### 2000-2001 Student Financial Aid Awards by Type

	Number of Awards	Amount
Scholarships		
(Institutional, state and federal)	13,948	\$30,324,611
Scholarships (corporate/private)	8,882	10,415,181
Grants	6,798	12,867,898
Loans	25,919	100,792,042
Employment	9,411	39,735,755
<b>Total University</b>	<b>64,958</b>	<b>\$194,135,487</b>

## NEW STUDENTS

	Fall 2001 Undergraduate	1st Professional	Graduate
<b>Applications</b>			
New freshmen	14,047	676	5,411
Transfers	10,658		
Specials	2,989		
	400		
<b>Admissions Offered</b>	12,376	135	1,550
Percent of applicants	88.1%	20.0%	28.6%
New freshmen	9,604		
Transfers	2,406		
Specials	366		
<b>Enrollment</b>	6,637	68	1,172
Percent of admissions	53.6%	50.4%	75.6%
New freshmen	4,654		
Transfers	1,656		
Specials	327		

### New Transfer Students\* by Type of College

Iowa area community colleges	930
Iowa 4-year public universities	118
University of Iowa	70
University of Northern Iowa	48
Iowa 4-year private colleges & universities	150
Iowa 2-year private colleges	13
Outside Iowa (U.S.) - public & private	409
Foreign colleges & universities	104
<b>Total</b>	<b>1,724</b>

\*Includes undergraduate and first professional.

### First-time Freshmen

#### ACT Composite Scores

75th percentile	27.0
Mean	24.3
25th percentile	21.6

#### Average High School GPA

3.48

#### High School Rank

Percent in upper 10%	25.7%
Percent in upper 20%	46.3%
Percent in upper 50%	90.7%

#### Size of Graduating High School Class

Fewer than 99	29%
100 - 199	19%
200 - 399	25%
400 or more	22%
Not reported	5%

#### Type of Graduating High School

Public	87%
Catholic	7%
Private, independent	1%
Private, denominational	1%
Military school, other	<1%
Not reported	4%

## Student Interests in Programs and Services 2001

(source: American College Testing Service Report)

Students expressing an interest in:	Percent
Assistance with educational and occupational plans	45%
Independent study program	43%
Freshman honors courses	35%
Improving study skills	31%
Studying in foreign countries	31%
Improving mathematical skills	24%
Assistance with reading speed and comprehension	24%
Assistance with expressing ideas in writing	15%

Extracurricular activities:	Percent
Intramural athletics	57%
Special interest groups	46%
Fraternity or sorority	44%
Campus or community service organizations	43%
Varsity athletics	33%
Departmental clubs	31%
Religious organizations	27%
Publications	24%
Radio-TV	22%
Instrumental music	21%

## CIRP Freshman Survey Data - Fall 2000

### Activities during Last Year of High School

Percent spending 6 or more hours per week

	1990	1995	2000
Socializing with friends	79%	78%	79%
Working for pay	68%	70%	71%
Exercising or sports	55%	52%	53%
Studying or doing homework	45%	37%	30%
Partying	30%	25%	27%
Watching TV	30%	26%	24%
Student clubs and groups	13%	10%	12%

### Reasons for Attending College

Percent of students indicating as very important

	Male	Female
To be able to make more money	80%	70%
To be able to get a better job	79%	75%
To learn more about things that interest me	76%	86%
To get training for a specific career	72%	78%
To gain a general education	52%	65%
To prepare for graduate school	38%	52%

### Reasons for Selecting Iowa State University

Percent of students indicating as very important

	Male	Female
Good academic reputation	67%	65%
Graduates get good jobs	60%	55%
Good social reputation	28%	35%
Graduates go to top grad schools	20%	26%
Size of college	18%	30%
Low tuition	18%	19%
Offered financial assistance	17%	25%
Offers special educational programs	13%	20%
Rankings in national magazines	9%	6%
Wanted to live near home	5%	10%
Information from a website	5%	5%

### Life Goals

Percent who consider goals essential or very important

	Male	Female
To be very well off financially	76%	68%
To raise a family	71%	74%
To become an authority in own field	57%	56%
To obtain recognition from colleagues	50%	51%
To help others in difficulty	41%	61%
To develop a philosophy of life	36%	37%

## ACADEMIC EXPERIENCES

### National Study of Student Engagement (NSSE) Fall 2001

Percent of students indicating as often or very often:

	First Year	Seniors
Paper/project integrating ideas and info from various sources	63%	77%
Used e-mail to communicate with instructor	65%	70%
Worked with students on out-of-class project	45%	64%
Asked questions/contributed to discussion	35%	59%
Discussed ideas with others outside class	49%	57%
Worked with students on in-class project	47%	55%
Used electronic medium to discuss or complete assignment	46%	52%
Made a class presentation	11%	45%
Serious conversations with student of other race/ethnicity	43%	43%
Worked harder to meet instructor's expectations	41%	41%
Came to class without doing assignment	36%	39%
Worked with faculty on activities other than coursework	11%	18%
Discussed ideas with faculty outside class	10%	13%

## ACADEMIC ACHIEVEMENT

### Fall 2000 Mean Undergraduate Cumulative GPA

	Freshman	Sophomore	Junior	Senior
Female	2.61	2.82	2.93	3.04
Male	2.41	2.66	2.76	2.78
<b>Total</b>	<b>2.50</b>	<b>2.74</b>	<b>2.84</b>	<b>2.96</b>

### Retention and Graduation Rates

#### Full-Time Freshmen Retention and Graduation Rates by Gender, Race/Ethnicity, and Residency

	1-yr Retention		6-yr Graduation	
	Entry Year 1999	Entry Year 2000	Entry Year 1994	Entry Year 1995
<b>Gender</b>				
Female	86%	85%	66%	66%
Male	85%	83%	59%	62%
<b>Race/Ethnicity</b>				
African American	81%	86%	34%	44%
American Indian/Alaskan	75%	40%	71%	50%
Asian/Pacific Islander	90%	92%	72%	64%
Hispanic	85%	83%	51%	36%
Total minority	84%	85%	51%	49%
White/other	85%	84%	63%	65%
<b>Residency</b>				
Iowa	85%	84%	63%	65%
U.S., Non-Iowa	84%	81%	61%	57%
International	87%	94%	70%	69%
<b>Total</b>	<b>85%</b>	<b>84%</b>	<b>62%</b>	<b>64%</b>

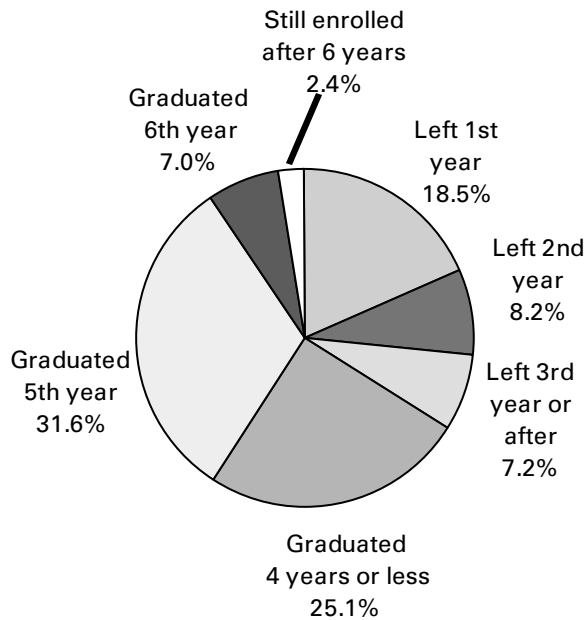
**Full-Time Transfer Students Retention and Graduation Rates by Gender and Race/Ethnicity**

	<u>1-yr Retention</u>		<u>6-yr Graduation</u>	
	<u>Entry Year</u> 1999	<u>Entry Year</u> 2000	<u>Entry Year</u> 1994	<u>Entry Year</u> 1995
<b>Gender</b>				
Female	81%	83%	65%	69%
Male	82%	79%	61%	59%
<b>Race/Ethnicity</b>				
African American	69%	83%	30%	48%
American Indian/Alaskan	81%	63%	67%	83%
Asian/Pacific Islander	83%	35%	50%	65%
Hispanic	78%	92%	52%	54%
Total minority	78%	84%	45%	58%
White/other	82%	80%	63%	61%
International	87%	89%	80%	81%
<b>Total</b>	<b>82%</b>	<b>81%</b>	<b>63%</b>	<b>63%</b>

**Degrees Awarded by College 2000-2001**

	<b>Bach</b>	<b>Masters/</b>		
		<b>D.V.M.</b>	<b>Specialist</b>	<b>Ph.D.</b>
Agriculture	624		77	42
Business	833		87	0
Design	299		35	0
Education	410		147	22
Engineering	691		140	48
Family & Consumer Sci	284		32	22
Liberal Arts & Sciences	1,130		184	70
Biological Sciences	119		6	2
Greenlee Sch Jrn/Comm	178		2	0
Humanities	221		36	6
Mathematical Sciences	109		80	11
Physical Sciences	35		17	33
Social Sciences	305		43	18
General	163		0	0
Veterinary Medicine		97	10	6
Interdepartmental	0		60	22
<b>Total*</b>	<b>4,019</b>	<b>97</b>	<b>772</b>	<b>232</b>

**Retention and Graduation Rates of First-time Freshmen Entering 1995 (total entering = 3,274)**



\*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 1999-2000 Bachelors Degree Recipients by College**

	<b>Percent Responding to Survey</b>	<b>Further Education</b>	<b>Employed</b>	<b>Seeking Employment</b>	<b>Not Seeking</b>
Ag	99%	17%	81%	1%	<1%
Bus	90%	7%	87%	4%	2%
Dsn	95%	12%	82%	3%	3%
Educ	85%	11%	85%	3%	1%
Engr	97%	16%	83%	1%	0%
FCS**	93%	14%	83%	1%	2%
LAS	90%	26%	69%	3%	2%
<b>Total</b>	<b>93%</b>	<b>17%</b>	<b>80%</b>	<b>2%</b>	<b>1%</b>

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

\*\*Figures were estimated on the basis of past performance given results of survey data obtained only at time of graduation.

The Iowa State University *Student Profile* is written and published by the Office of Institutional Research, Iowa State University, Ames, IA 50011. Sources of information contained in the *Profile* include the Offices of Admissions, Registrar, and Student Financial Aid. Additional data were 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](http://www.iastate.edu/~inst_res_info/homepage.html)**

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