

# Student Profile

## 2000-2001

### IOWA STATE UNIVERSITY

#### HIGHLIGHTS

- A total of 26,845 students enrolled at Iowa State in fall 2000, an increase of 735 students (2.7%) over last year's enrollment.
- Iowa State University enrolled its largest freshman class - 4,354 students - in history. The class includes:
  - 113 National Merit Scholars
  - 12 National Achievement Scholars
  - 24 National Hispanic Scholars
- Minority enrollment for fall 2000 is 1,781, up from 1,730 in 1999, and makes up approximately 6.7% of ISU's total fall enrollment.
- The Learning Communities program began in 1995 with 12 communities and 407 participants. It now has 42 communities and 1,838 participants.

#### Fall Semester, 1990-2000

Year	Undergraduate	1st Professional	Graduate	Total
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
2000	22,087	394	4,364	26,845

#### STUDENT ENROLLMENT

##### Fall 2000

	Enrollment	Percent Part-time
<b>Undergraduate</b>	22,087	8.3%
Freshmen	5,924	1.4%
Sophomores	4,565	3.5%
Juniors	4,974	7.3%
Seniors	6,151	14.6%
Specials	473	68.7%
<b>1st Professional (Vet. Med.)</b>	394	0.3%
<b>Graduate</b>	4,364	45.9%
<b>Total</b>	26,845	14.3%

By College	Undergraduate & 1st Professional	Graduate
Agriculture	2,758	626
Business	3,556	265
Design	1,806	139
Education	1,883	512
Engineering	4,604	772
Family & Consumer Sciences	1,129	228
Liberal Arts & Sciences	6,351	1,092
Interdepartmental		645
Veterinary Medicine	394	85
<b>Total University</b>	22,481	4,364

#### STUDENT CHARACTERISTICS

##### Fall 2000

	Undergraduate	1st Professional	Graduate
<b>Gender</b>			
Female	44.6%	63.5%	40.4%
Male	55.4%	36.5%	59.6%
<b>Race/Ethnicity</b>			
African American	2.5%	0.3%	2.5%
American Indian/Alaskan	0.4%	0.3%	0.2%
Asian/Pacific Islander	2.5%	0.5%	1.4%
Hispanic	1.6%	0.3%	1.3%
White	88.3%	98.7%	61.0%
International	4.8%	0.0%	33.6%
<b>Age</b>			
Under 21	53.2%	0.8%	0.1%
21-24	38.4%	57.6%	22.1%
25-29	4.4%	30.5%	33.0%
30-39	2.5%	9.9%	26.8%
40 & older	1.5%	1.3%	14.1%
Unknown	<1%	0.0%	3.9%
<b>Residency</b>			
Iowa	77.7%	63.7%	47.8%
U.S., Non-Iowa	17.6%	36.3%	18.6%
International	4.8%	0.0%	33.6%

## STUDENT CHARACTERISTICS (cont.)

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

Polk	2,970	Scott	664
Story	2,263	Blackhawk	557
Linn	904	Woodbury	504

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

Illinois	1,310	Wisconsin	239
Minnesota	1,112	Missouri	164
Nebraska	477	South Dakota	160

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

China*	683	Indonesia	217
India	267	Malaysia	182
South Korea	259		

\*Includes 62 from Hong Kong.

### Most Popular Undergraduate Areas of Study\* Fall 2000

	Enrollment
Pre-Business	1,865
Mechanical Engineering	909
Computer Engineering	883
Elementary Education	746
Exercise and Sport Science	695
Psychology	615
Management Information Systems	600
Electrical Engineering	519
Art and Design	516
Biology	459
Animal Science	427
Computer Science	406
Chemical Engineering	403

\*Includes first and second majors in these areas.

## STUDENT EXPENSES AND FINANCIAL AID

### 2000-2001 Academic Year Undergraduate Expenses

	Iowa Resident	Non-Iowa Resident
Tuition	\$2,906	\$ 9,748
Fees	226	226
Room/board	4,432	4,432
Books/supplies	704	704
Medical/dental	350	350
Personal	1,902	1,902
Transportation	412	412
<b>Total</b>	<b>\$10,932</b>	<b>\$17,774</b>

### 1999-2000 Student Financial Aid Awards by Type

	Number of Awards	Amount
Scholarships		
(Institutional, state and federal)	13,368	\$27,018,966
Scholarships (corporate/private)	8,773	9,990,410
Grants	6,854	11,645,720
Loans	24,689	93,994,924
Employment	9,451	48,911,945
<b>Total University</b>	<b>63,135</b>	<b>\$191,561,965</b>

## NEW STUDENTS

### Fall 2000

	Undergraduate	1st Professional	Graduate
<b>Applications</b>			
New freshmen	13,290	959	5,559
Transfers	9,944		
Specials	2,942		
	404		
<b>Admissions Offered</b>	11,754	74	1,953
Percent of applicants	88.4%	7.7%	35.1%
New freshmen	9,032		
Transfers	2,362		
Specials	360		
<b>Enrollment</b>	6,372	62	1,233
Percent of admissions	54.2%	83.8%	63.1%
New freshmen	4,354		
Transfers	1,691		
Specials	327		

### New Transfer Students (Undergraduate and 1st Professional) by Type of College

Iowa area community colleges	922
Iowa 4-year public universities	119
University of Iowa	51
University of Northern Iowa	68
Iowa 4-year private colleges & universities	158
Iowa 2-year private colleges	23
Outside Iowa (U.S.) - public & private	422
Foreign colleges & universities	109
<b>Total</b>	<b>1,753</b>

### First-time Freshmen

#### ACT Composite Scores

75th percentile	27.2
Mean	24.4
25th percentile	21.6

#### Average High School GPA

3.45

#### High School Rank

Percent in upper 10%	25.3%
Percent in upper 20%	46.3%
Percent in upper 50%	91.1%

#### Size of Graduating High School Class

Fewer than 99	32%
100 - 199	19%
200 - 399	25%
400 or more	20%
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

(source: American College Testing Service Report)

Percent of students expressing an interest in:	<b>2000</b>
Assistance with educational and occupational plans	45%
Independent study program	44%
Freshman honors courses	34%
Improving study skills	32%
Studying in foreign countries	30%
Improving mathematical skills	25%
Assistance with reading speed and comprehension	24%
Assistance with expressing ideas in writing	16%

#### Extracurricular activities:

Intramural athletics	56%
Special interest groups	51%
Campus or community service organizations	45%
Fraternity or sorority	41%
Varsity athletics	32%
Departmental clubs	31%
Religious organizations	26%
Publications	25%
Radio-TV	23%
Instrumental music	20%

### CIRP Freshman Survey Data - Fall 1999

#### Activities during Last year of High School

Percent spending 6 or more hours per week

	1989	1994	1999
Socializing with friends	78%	78%	79%
Working for pay	68%	67%	72%
Exercising or sports	54%	53%	52%
Studying or doing homework	44%	38%	31%
Partying	32%	27%	28%
Watching TV	29%	30%	23%
Student clubs and groups	13%	12%	12%

#### Reasons for Attending College

Percent of students indicating as very important

	Male	Female
To be able to get a better job	79%	78%
To be able to make more money	78%	72%
To learn more about things that interest me	76%	81%
To get training for a specific career	71%	75%
To gain a general education	50%	66%
To prepare for graduate school	33%	52%

#### Reasons for Selecting Iowa State University

Percent of students indicating as very important

	Male	Female
Good academic reputation	65%	61%
Graduates get good jobs	58%	56%
Good social reputation	25%	30%
Graduates go to top grad schools	18%	26%
Offered financial assistance	18%	24%
Size of college	18%	28%
Low tuition	17%	21%
Offers special programs	13%	21%
Rankings in national magazines	7%	6%
Wanted to live near home	6%	9%

#### Life Goals

Percent who consider goals essential or very important

	Male	Female
To be very well off financially	77%	68%
To raise a family	72%	74%
To become an authority in own field	55%	58%
To obtain recognition from colleagues	48%	51%
To help others in difficulty	41%	59%
To develop a philosophy of life	36%	37%

### Student Aspirations Toward Advanced Degrees

(includes Masters and Ph.D or Ed.D)



### ACADEMIC ACHIEVEMENT

#### Fall 1999 Mean Undergraduate Cumulative GPA

	Freshman	Sophomore	Junior	Senior
Female	2.61	2.82	2.91	3.01
Male	2.44	2.66	2.78	2.87
<b>Total</b>	<b>2.51</b>	<b>2.73</b>	<b>2.84</b>	<b>2.93</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 1998	Entry Year 1994	Entry Year 1993
<b>Gender</b>				
Female	86%	86%	66%	64%
Male	85%	84%	59%	58%
<b>Race/Ethnicity</b>				
African American	81%	83%	34%	34%
American Indian/Alaskan	75%	80%	71%	29%
Asian/Pacific Islander	90%	88%	72%	53%
Hispanic	85%	81%	51%	55%
Total minority	84%	84%	51%	41%
White/other	85%	85%	63%	63%
<b>Residency</b>				
Iowa	85%	85%	63%	63%
U.S., Non-Iowa	84%	82%	61%	54%
International	87%	82%	70%	70%
<b>Total</b>	<b>85%</b>	<b>84%</b>	<b>62%</b>	<b>60%</b>

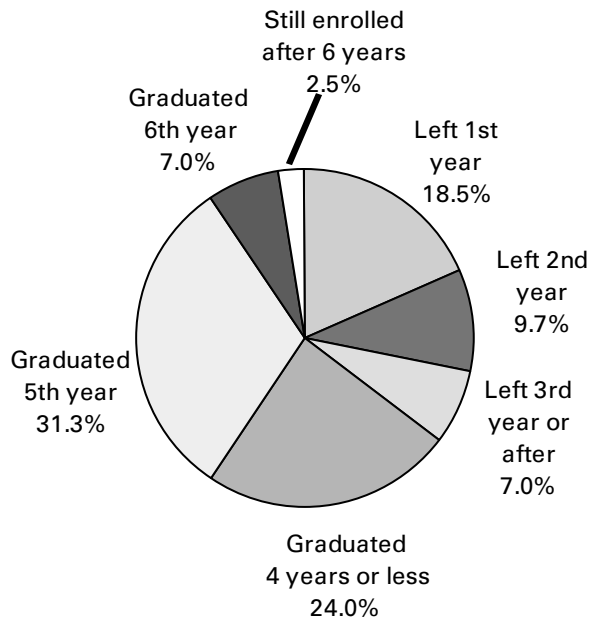
**Full-Time Transfer Students Retention and Graduation Rates by Gender, Race/Ethnicity and Age**

	<u>1-yr Retention</u>		<u>6-yr Graduation</u>	
	<u>Entry Year</u> 1999	<u>Entry Year</u> 1998	<u>Entry Year</u> 1994	<u>Entry Year</u> 1993
<b>Gender</b>				
Female	81%	77%	65%	62%
Male	83%	80%	61%	70%
<b>Race/Ethnicity</b>				
African American	69%	63%	30%	55%
American Indian/Alaskan	81%	78%	67%	75%
Asian/Pacific Islander	83%	81%	50%	61%
Hispanic	78%	74%	52%	61%
Total minority	78%	72%	45%	61%
White/other	82%	78%	63%	64%
International	87%	91%	80%	79%
<b>Total</b>	<b>82%</b>	<b>78%</b>	<b>63%</b>	<b>65%</b>

**Degrees Awarded by College 1999-2000**

	<b>Bach/ D.V.M.</b>	<b>Masters/ Specialist</b>	<b>Ph.D.</b>
Agriculture	690	105	48
Business	776	83	0
Design	281	37	0
Education	373	90	24
Engineering	698	157	47
Family & Consumer Sciences	270	46	16
Liberal Arts & Sciences	1,150	185	68
Biological Sciences	128	5	2
Greenlee Sch of Journ & Comm	177	10	0
Humanities	192	35	5
Mathematical Sciences	117	66	21
Physical Sciences	52	27	27
Social Sciences	322	42	13
General	162	0	0
Veterinary Medicine	99	12	9
Interdepartmental	0	45	26
<b>Total*</b>	<b>4,138</b>	<b>760</b>	<b>238</b>

**Retention and Graduation Rates of First-time Freshmen Entering 1994 (total entering = 3,325)**



\*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 1998-1999 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	98%	16%	81%	1%	2%
Bus	88%	4%	91%	4%	1%
Dsn	76%	11%	88%	0%	1%
Educ	78%	10%	87%	3%	<1%
Engr	90%	15%	84%	1%	0%
FCS	93%	14%	83%	1%	3%
LAS	88%	23%	69%	4%	4%
<b>Total</b>	<b>88%</b>	<b>15%</b>	<b>81%</b>	<b>2%</b>	<b>2%</b>

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

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**URL: [http://www.iastate.edu/~inst\\_res\\_info/homepage.html](http://www.iastate.edu/~inst_res_info/homepage.html)**

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