

Student Profile

2006-2007

IOWA STATE UNIVERSITY

HIGHLIGHTS

- A total of 25,462 students enrolled at Iowa State in fall 2006, or 24,303 full-time equivalent (FTE).
- Iowa State University enrolled 5,726 new students in fall 2006. The class includes:
 - 3,983 (69.6%) direct from High School.
 - 1,461 (25.5%) transfers.
 - 282 (4.9%) special students.
- Minority enrollment for fall 2006 is 2,154, up from 2,123 in 2005, and makes up 8.5% of ISU's total fall enrollment.
- The Learning Communities program, which began in 1995 with 12 communities and 407 participants, now has 74 communities and 2,851 participants.

Fall Semester, 1996-2006

Year	Undergrad	1 st Prof	Graduate	Total
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
2002	22,999	400	4,499	27,898
2003	22,230	409	4,741	27,380
2004	21,354	408	4,618	26,380
2005	20,732	431	4,578	25,741
2006	20,440	439	4,583	25,462

STUDENT ENROLLMENT

Fall 2006

	Enrollment	Percent Part-time
Undergraduate	20,440	6.3%
Freshmen	5,000	0.8%
Sophomores	4,058	2.1%
Juniors	4,677	4.7%
Seniors	6,296	10.2%
Specials	409	73.1%
1st Professional (Vet. Med.)	439	0.7%
Graduate	4,583	43.6%
Total	25,462	12.9%

By College	Undergrad	1 st Prof	Graduate
Agriculture	2,539		646
Business	3,313		272
Design	1,773		148
Engineering	4,445		847
Human Sciences	2,695		627
Liberal Arts & Sciences	5,675		1,226
Interdepartmental			722
Veterinary Medicine		439	95
Total	20,440	439	4,583

STUDENT CHARACTERISTICS

Fall 2006

	Undergrad	1 st Prof	Graduate	Total
Gender				
Female	43.5%	74.7%	42.1%	43.8%
Male	56.5%	25.3%	57.9%	56.2%
Race/Ethnicity				
African American	2.7%	0.5%	2.9%	2.7%
American Indian/ Alaskan	0.3%	0.0%	0.3%	0.3%
Asian/Pacific Islander	3.5%	0.7%	2.0%	3.2%
Hispanic	2.5%	0.5%	1.5%	2.3%
White	87.9%	98.2%	61.2%	83.2%
International	3.1%	0.2%	31.1%	8.3%
Age				
Under 21	52.5%	0.2%	0.1%	42.2%
21-24	40.4%	54.4%	23.8%	37.6%
25-29	4.5%	39.6%	35.7%	10.7%
30-39	1.8%	4.1%	23.4%	5.7%
40 & older	0.8%	1.6%	11.4%	2.7%
Unknown	0.0%	0.0%	5.6%	1.0%
Residency				
Iowa	77.0%	57.6%	43.1%	70.5%
U.S., Non-Iowa	19.9%	42.1%	24.8%	21.2%
International	3.1%	0.2%	32.1%	8.3%

STUDENT CHARACTERISTICS (cont.)

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

Polk	2,588	Scott	652
Story	1,646	Woodbury	458
Linn	703	Blackhawk	441

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

Minnesota	1,410	Wisconsin	208
Illinois	1,190	Missouri	136
Nebraska	362	Texas	94

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

China*	686	Malaysia	90
India	301	Taiwan	87
South Korea	267	Turkey	51

*Includes Hong Kong

Departments with the Largest Number of Undergraduate Majors* Fall 2006

Mechanical Engineering	1,025
Art and Design	905
Electrical and Computer Engineering	890
Civil, Construction and Environmental Engineering	782
Greenlee School of Journalism and Communication	742
Health and Human Performance	731
Apparel, Education Studies, and Hospitality Mgmt	730
Psychology	644
Animal Science	619
Architecture	559
Curriculum and Instruction	515
Marketing	489
Agriculture and Biosystems Engineering	465
Finance	441
Management	439
Aerospace Engineering	435

*Includes first and second majors. **Business - General**, which is not assigned to a specific department, has the largest number of majors at 1,679 and includes pre-business, international business, special, and undeclared majors. Similarly, **LAS-Open Option** (765) and **Biology** (532) majors are not assigned to a single department.

STUDENT EXPENSES

2006-2007 Academic Year Undergraduate Expenses

	Iowa Resident	Non-Iowa Resident
Tuition	\$5,086	\$15,580
Fees	774	774
Room/board	6,445	6,445
Books/supplies	892	892
Medical/dental	507	507
Personal	2,168	2,168
Transportation	594	594
Total	\$16,466	\$26,960

STUDENT FINANCIAL AID

2005-2006 Student Financial Aid Awards by Type

	Number of Awards	Amount
Scholarships (Institutional, state and federal)	21,733	\$59,691,630
Scholarships (corporate/private)	7,696	13,281,781
Grants	9,554	20,530,418
Loans	30,312	150,723,808
Employment	12,709	40,720,000
Total	82,004	\$284,947,637

NEW STUDENTS

Fall 2006

	Undergrad	1 st Prof	Graduate
Applications	12,578	648	4,641
New freshmen	9,634		
Transfers	2,602		
Specials	342		
Admissions Offered	11,082	185	1,888
Percent of applicants	88.1%	28.6%	40.9%
New freshmen	8,674		
Transfers	2,068		
Specials	340		
Enrollment	5,726	120	1,274
Percent of admissions	51.7%	64.9%	67.5%
New freshmen	3,983		
Transfers	1,461		
Specials	282		

First-time Freshmen

ACT Composite Scores	
75th percentile	27.1
Mean	24.5
25th percentile	21.6
Average High School GPA	3.50
High School Rank	
Percent in upper 10%	26.4%
Percent in upper 20%	50.7%
Percent in upper 50%	93.1%

Size of High School Graduation Class

	Percent
Fewer than 99	27%
100-199	17%
200-399	21%
400-599	11%
600 or more	3%
Not reported	21%

New Undergraduate Transfer Students by Type of College

	Number
Iowa area community colleges	869
Iowa 4-year public universities	88
University of Iowa	57
University of Northern Iowa	31
Iowa 4-year private colleges & universities	130
Iowa 2-year private colleges	6
Outside Iowa (U.S.) - public & private	303
Foreign colleges & universities	65
Total	1,461

**Cooperative Institutional Research Program (CIRP)
Freshman Survey Data - Fall 2006**

Diversity of High School

Ethnicity	Percent
Completely non-White	<1%
Mostly non-White	2%
Roughly half non-White	11%
Mostly White	67%
Completely White	20%

Activities During Last Year of High School

	Percent spending 6 or more hours per week	
	1996	2006
Socializing with friends	78%	73%
Working for pay	70%	64%
Exercising or sports	54%	54%
Watching TV	26%	22%
Studying or doing homework	36%	26%
Partying	25%	18%
Playing video games	3%	12%
Student clubs and groups	11%	10%
Reading for Pleasure	9%	8%

Reasons for Attending College

Percent of students indicating as <i>very important</i>		
	Male	Female
To be able to get a better job	77%	77%
To be able to make more money	77%	70%
To learn more about things that interest me	76%	84%
To get training for a specific career	69%	75%
To gain a general education	53%	68%
To prepare for graduate school	39%	56%
To find my purpose in life	27%	39%
To make myself a more cultured person	27%	39%

Reasons for Selecting Iowa State University

Percent of students indicating as <i>very important</i>		
	Male	Female
Good academic reputation	67%	70%
Graduates get good jobs	58%	62%
Good social reputation	35%	38%
A visit to campus	31%	40%
Size of college	24%	36%
Offered financial assistance	20%	27%
The cost of attending	18%	25%
Rankings in national magazines	17%	17%
Information from a website	9%	14%
Wanted to live near home	6%	11%

Students Self Ratings

Percent rating <i>above average or highest 10%</i>		
	Male	Female
Academic ability	80%	71%
Self confidence		
Intellectual	70%	54%
Social	53%	52%
Leadership ability	68%	63%
Mathematical ability	62%	41%
Writing ability	42%	53%
Public speaking ability	37%	38%

Life Goals

Percent who consider goals <i>essential or very important</i>		
	Male	Female
To raise a family	77%	78%
To be very well off financially	77%	71%
To become an authority in own field	54%	56%
To obtain recognition from colleagues	53%	54%
To help others in difficulty	46%	66%
To develop a philosophy of life	39%	42%

ACADEMIC EXPERIENCES

**National Study of Student Engagement (NSSE)
2006**

Percent of students indicating as *often or very often*:

	First Year	Seniors
Did paper/project integrating ideas and information from various sources	62%	80%
Used e-mail to communicate with instructor	70%	81%
Worked with students on out-of-class project	46%	71%
Asked questions/contributed to discussion	38%	51%
Discussed ideas with others outside class	51%	54%
Worked with students on in-class project	48%	47%
Used electronic medium to discuss or complete assignment	55%	59%
Made a class presentation	22%	52%
Had serious conversations with student of other race/ethnicity	43%	43%
Worked harder to meet instructor's expectations	45%	44%
Came to class without doing assignment	28%	36%
Worked with faculty on activities other than coursework	12%	18%
Discussed ideas with faculty outside class	11%	15%

ACADEMIC ACHIEVEMENT

Fall 2005 Mean Undergraduate Cumulative GPA

	Freshman	Sophomore	Junior	Senior
Female	2.67	2.89	2.96	3.07
Male	2.39	2.70	2.80	2.90
Total	2.50	2.78	2.87	2.97

Retention and Graduation Rates

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

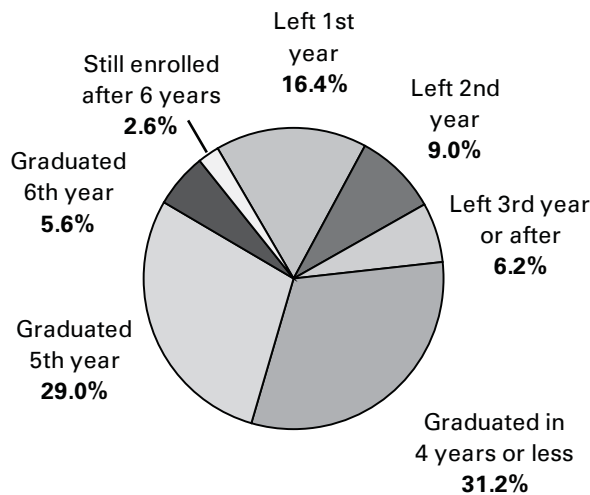
	1-yr Retention Entry Year		6-yr Graduation Entry Year	
	2004	2005	1999	2000
Gender				
Female	88%	85%	71%	70%
Male	84%	83%	66%	63%
Race/Ethnicity				
African American	79%	76%	51%	51%
American Indian/ Alaskan	75%	100%	44%	30%
Asian/Pacific Islander	92%	87%	59%	61%
Hispanic	83%	86%	67%	55%
Total minority	85%	84%	57%	55%
White/other	86%	84%	69%	67%
Citizenship/Residence				
Iowa	87%	85%	69%	67%
U.S., Non-Iowa	83%	78%	65%	61%
International	94%	78%	72%	70%
Total	86%	83%	68%	66%

ACADEMIC ACHIEVEMENT (cont.)

Full-Time Transfer Students Retention and Graduation Rates by Gender and Type of Transfer Institution

	1-yr Retention Entry Year		6-yr Graduation Entry Year	
	2004	2005	1999	2000
Gender				
Female	77%	77%	68%	76%
Male	78%	80%	69%	68%
Type of Institution				
Iowa 2 year	77%	79%	70%	72%
Iowa 4 year private	78%	79%	72%	71%
Iowa 4 year public	79%	82%	80%	82%
Non- Iowa 2 & 4 year	79%	80%	68%	67%
Total Minority	75%	68%	60%	60%
White/other	78%	80%	67%	71%
International	86%	87%	84%	82%
Total	78%	79%	67%	71%

Retention and Graduation Rates of Full-time Freshmen Entering 2000 (total entering = 4,289)



Degrees Awarded by College 2005-2006

	Bach	D.V.M.	Masters	Ph.D.
Agriculture	661		94	36
Business	1,035		128	
Design	268		46	
Engineering	862		179	72
Human Sciences	684		162	43
Liberal Arts & Sciences	1,438		192	88
Div of Humanities	437		54	11
Div of Sci & Math	287		85	62
Div of Social Sciences	481		53	15
General	233			
Veterinary Medicine		106	5	6
Interdepartmental	30		87	36
Total*	4,614	106	893	281

*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 2004-2005 Bachelors Degree Recipients by College

	Percent Responding to Survey	Further Education	Employed	Seeking Employment	Not Seeking
Ag	99%	15%	83%	2%	<1%
Bus	95%	10%	83%	6%	1%
Dsn	92%	9%	81%	4%	4%
Engr	82%	19%	79%	1%	1%
H Sci	64%	16%	76%	6%	1%
LAS	82%	31%	64%	4%	1%
Total	86%	19%	76%	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. 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 National Study of Student Engagement.

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

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