

Student Profile

2007-2008

IOWA STATE UNIVERSITY

HIGHLIGHTS

- A total of 26,160 students enrolled at Iowa State in fall 2007, or 24,880 full-time equivalent (FTE).
- Iowa State University enrolled 6,155 new undergraduate students in fall 2007. The class includes:
 - 4,347 (70.6%) direct from High School.
 - 1,527 (24.8%) transfers.
 - 281 (4.6%) special students.
- Minority enrollment for fall 2007 is 2,220, up from 2,154 in 2006, 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 67 communities and 3,123 participants.

Fall Semester, 1997-2007

Year	Undergrad	1 st Prof	Graduate	Total
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
2007	21,004	492	4,664	26,160

STUDENT ENROLLMENT

Fall 2007

	Enrollment	Percent Part-time
Undergraduate	21,004	6.3%
Freshmen	5,318	1.0%
Sophomores	4,277	2.1%
Juniors	4,767	4.7%
Seniors	6,251	10.9%
Specials	391	70.1%
1st Professional (Vet. Med.)	492	1.8%
Graduate	4,664	44.3%
Total	26,160	13.0%

By College	Undergrad	1 st Prof	Graduate
Ag & Life Sciences	2,697		677
Business	3,333		294
Design	1,873		125
Engineering	4,600		947
Human Sciences	2,766		657
Liberal Arts & Sciences	5,735		1,214
Interdepartmental			649
Veterinary Medicine		492	101
Total	21,004	492	4,664

STUDENT CHARACTERISTICS

Fall 2007

	Undergrad	1 st Prof	Graduate	Total
Gender				
Female	43.2%	74.8%	40.2%	43.2%
Male	56.8%	25.2%	59.8%	56.8%
Race/Ethnicity				
African American	2.8%	0.4%	3.0%	2.8%
American Indian/ Alaskan	0.3%	0.0%	0.3%	0.3%
Asian/Pacific Islander	3.2%	0.8%	2.0%	3.0%
Hispanic	2.6%	1.8%	1.5%	2.4%
White	87.4%	96.7%	61.4%	82.9%
International	3.6%	0.2%	31.8%	8.6%
Age				
Under 21	54.2%	0.0%	0.2%	43.5%
21-24	38.8%	53.7%	24.2%	36.4%
25-29	4.4%	39.2%	36.0%	10.7%
30-39	1.8%	5.9%	23.6%	5.8%
40 & older	0.8%	1.2%	10.9%	2.6%
Unknown	0.0%	0.0%	5.1%	0.9%
Residency				
Iowa	76.0%	52.0%	43.0%	69.6%
U.S., Non-Iowa	20.4%	47.8%	25.2%	21.8%
International	3.6%	0.2%	31.8%	8.6%

STUDENT CHARACTERISTICS (cont.)

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

Polk	3,250	Scott	720
Story	2,123	Woodbury	474
Linn	917	Blackhawk	467

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

Minnesota	1,710	Wisconsin	346
Illinois	1,396	Missouri	212
Nebraska	495	Texas	132

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

China*	764	Malaysia	109
India	340	Taiwan	80
South Korea	262	Turkey	51

*Includes Hong Kong & MaCau

Departments with the Largest Number of Undergraduate Majors* Fall 2007

Mechanical Engineering	1,007
Art and Design	916
Civil, Construction and Environmental Engineering	841
Electrical and Computer Engineering	836
Kinesiology	755
Greenlee School of Journalism and Communication	733
Apparel, Education Studies, and Hospitality Mgmt	730
Animal Science	708
Architecture	623
Psychology	623
Aerospace Engineering	515
Curriculum and Instruction	499
Agriculture and Biosystems Engineering	465
Marketing	443
Finance	419
Chemical and Biological Engineering	402

*Includes first and second majors. **Business - General**, which is not assigned to a specific department, has the largest number of majors at 1,727 and includes pre-business, international business, special, and undeclared majors. Likewise, **Engineering - General** (486) includes pre-engineering, engineering applications, special, and undeclared majors. Similarly, **LAS-Open Option** (790) and **Biology** (607) majors are not assigned to a single department.

STUDENT EXPENSES

2007-2008 Academic Year Undergraduate Expenses

	Iowa Resident	Non-Iowa Resident
Tuition	\$5,352	\$16,110
Fees	809	809
Room/board	6,715	6,715
Books/supplies	978	978
Medical/dental	514	514
Personal	2,196	2,196
Transportation	602	602
Total	\$17,166	\$27,924

STUDENT FINANCIAL AID

2006-2007 Student Financial Aid Awards by Type

	Number of Awards	Amount
Scholarships (Institutional, state and federal)	22,453	\$61,946,903
Scholarships (corporate/private)	8,237	15,834,365
Grants	10,783	21,840,185
Loans	28,818	147,645,631
Employment	11,971	42,889,446
Total	82,262	\$290,156,530

NEW STUDENTS

Fall 2007

	Undergrad	1 st Prof	Graduate
Applications	14,058	826	5,366
New freshmen	11,058		
Transfers	2,608		
Specials	392		
Admissions Offered	12,337	228	2,265
Percent of applicants	87.8%	27.6%	42.2%
New freshmen	9,832		
Transfers	2,124		
Specials	381		
Enrollment	6,155	152	1,265
Percent of admissions	49.9%	66.7%	55.8%
New freshmen	4,347		
Transfers	1,527		
Specials	281		

First-time Freshmen

ACT Composite Scores

75th percentile	27.3
Mean	24.4
25th percentile	21.8

Average High School GPA

3.52

High School Rank

Percent in upper 10%	25.6%
Percent in upper 20%	48.4%
Percent in upper 50%	93.3%

Size of High School Graduation Class

	Percent
Fewer than 100	24%
100-199	13%
200-399	20%
400-599	13%
600 or more	10%
Not reported	20%

New Undergraduate Transfer Students by Type of College

	Number
Iowa area community colleges	948
Iowa 4-year public universities	80
University of Iowa	41
University of Northern Iowa	39
Iowa 4-year private colleges & universities	114
Iowa 2-year private colleges	5
Outside Iowa (U.S.) - public & private	299
Foreign colleges & universities	81
Total	1,527

**Cooperative Institutional Research Program (CIRP)
Freshman Survey Data - Fall 2007**

Diversity of High School

Ethnicity	Percent
Completely non-White	0.9%
Mostly non-White	2.1%
Roughly half non-White	11.2%
Mostly White	67.2%
Completely White	18.6%

Activities During Last Year of High School

	Percent spending 6 or more hours per week	
	1997	2007
Socializing with friends	78%	74%
Working for pay	71%	64%
Exercising or sports	53%	57%
Watching TV	24%	22%
Studying or doing homework	32%	29%
Partying	25%	20%
Playing video games	4%	14%
Student clubs and groups	11%	10%
Reading for pleasure	7%	7%

Reasons for Selecting Iowa State University

	Percent of students indicating as <i>very important</i>	
	Male	Female
Good academic reputation	66%	74%
Graduates get good jobs	58%	63%
Good social reputation	37%	46%
A visit to campus	32%	48%
Size of college	25%	37%
Graduates get in to top graduate and professional schools	35%	22%
Offered financial assistance	23%	33%
The cost of attending	24%	30%
Rankings in national magazines	14%	16%
Information from a website	10%	14%
Wanted to live near home	7%	11%
Parents wanted me to come	5%	6%

Students Self Ratings

	Percent rating <i>above average or highest 10%</i>	
	Male	Female
Academic ability	79%	72%
Drive to achieve	72%	81%
Leadership ability	67%	63%
Self confidence		
Intellectual	69%	57%
Social	56%	54%
Competitiveness	70%	50%
Creativity	56%	56%
Mathematical ability	65%	40%
Writing ability	39%	52%
Public speaking ability	39%	38%

Life Goals

	Percent who consider goals <i>essential or very important</i>	
	Male	Female
To raise a family	78%	83%
To be very well off financially	76%	71%
To become an authority in own field	58%	57%
To obtain recognition from colleagues	56%	58%
To help others in difficulty	52%	70%
To develop a philosophy of life	46%	45%

ACADEMIC EXPERIENCES

**National Study of Student Engagement (NSSE)
2007**

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

	First Year	Seniors
Did paper/project integrating ideas and information from various sources	65%	80%
Used e-mail to communicate with instructor	67%	80%
Worked with students on out-of-class project	45%	68%
Asked questions/contributed to discussion	36%	57%
Discussed ideas with others outside class	47%	53%
Worked with students on in-class project	47%	48%
Used electronic medium to discuss or complete assignment	56%	53%
Made a class presentation	20%	51%
Had serious conversations with student of other race/ethnicity	40%	47%
Worked harder to meet instructor's expectations	44%	44%
Came to class without doing assignment	22%	39%
Worked with faculty on activities other than coursework	13%	20%
Discussed ideas with faculty outside class	14%	17%

ACADEMIC ACHIEVEMENT

Fall 2006 Mean Undergraduate Cumulative GPA

	Freshman	Sophomore	Junior	Senior
Female	2.71	2.80	2.97	3.08
Male	2.45	2.71	2.81	2.92
Total	2.56	2.80	2.88	2.99

Retention and Graduation Rates

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

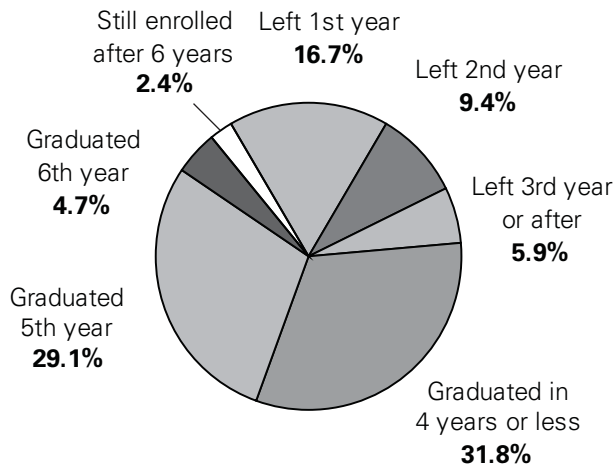
	1-yr Retention Entry Year		6-yr Graduation Entry Year	
	2005	2006	2000	2001
Gender				
Female	85%	86%	70%	69%
Male	83%	84%	63%	63%
Race/Ethnicity				
African American	76%	73%	51%	47%
American Indian/ Alaskan	100%	92%	30%	42%
Asian/Pacific Islander	87%	90%	61%	64%
Hispanic	86%	83%	55%	58%
Total minority	84%	83%	55%	56%
White/other	84%	85%	67%	67%
Citizenship/Residence				
Iowa	85%	86%	67%	67%
U.S., Non-Iowa	78%	81%	61%	62%
International	81%	88%	70%	52%
Total	83%	85%	66%	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	
	2005	2006	2000	2001
Gender				
Female	77%	80%	76%	66%
Male	80%	78%	68%	66%
Type of Institution				
Iowa 2 year	79%	78%	72%	65%
Iowa 4 year private	79%	82%	71%	69%
Iowa 4 year public	82%	81%	82%	71%
Non- Iowa 2 & 4 year	80%	77%	67%	66%
Total Minority	68%	78%	60%	53%
White/other	80%	79%	71%	66%
International	87%	76%	82%	75%
Total	79%	78%	71%	66%

Retention and Graduation Rates of Full-time Freshmen Entering 2001 (total entering = 4,598)



Degrees Awarded by College 2006-2007

	Bach	D.V.M.	Masters	Ph.D.
Ag & Life Sciences	592		76	35
Business	1,030		112	
Design	296		34	
Engineering	794		135	79
Human Sciences	643		139	52
Liberal Arts & Sciences	1,299		176	89
Div of Humanities	386		58	9
Div of Sci & Math	284		67	67
Div of Social Sciences	371		51	13
General	258			
Veterinary Medicine		97	7	8
Interdepartmental	22		73	33
Total*	4,269	97	752	296

*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 2005-2006 Bachelors Degree Recipients by College

	Percent Responding to Survey	Further Education	Employed	Seeking Employment	Not Seeking
AGLS	99%	17%	81%	2%	<1%
BUS	95%	8%	87%	4%	1%
DSN	90%	14%	77%	7%	2%
ENGR	82%	15%	84%	1%	<1%
H SCI	72%	17%	79%	4%	<1%
LAS	91%	26%	69%	4%	1%
Total	90%	17%	79%	3%	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.



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