

44-95

**INTERNATIONAL
STUDENTS AND SCHOLARS OFFICE
ANNUAL STATISTICAL REPORT
March 1995**



**THE INTERNATIONAL
STUDENTS & SCHOLARS OFFICE**
A Unit of the Mario Einaudi Center for International Studies
CORNELL UNIVERSITY

FACTS ABOUT CORNELL

Over 2,500,000 library volumes on topics related to international and comparative studies

Over 280 publications available to the public through international studies

Nearly 500 faculty in international programs

Over 1600 permanent teaching faculty with experience abroad

Over 30 foreign language courses offered

11, 275 alumni living overseas

Alumni clubs or leaders in 44 countries

500 students studying abroad

1056 foreign teaching and research scholars

2567 foreign students attending Cornell representing 126 countries

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Introduction

Since 1936, the International Students and Scholars Office, or its predecessors, have charted international student enrollment at Cornell. We are pleased to share this year's statistical report that demonstrates the enrollment and employment of foreign students and visiting foreign academic staff. Note the report is divided into three sections, International Students, Foreign Academic Staff, and Ivy League Institutions and Friends. Below are a few highlights of this year's report.

Nationwide trends:

- In 1993-94, the top five providers of students to the US were China, Japan, Taiwan, India, and Korea; while that same year at Cornell our top five countries were Canada, Taiwan, China, Japan, and India. This year (1994-95) our top five countries of enrollment are Canada, Taiwan, India, Japan, and China. This minor reshuffling of the top Asian countries is not significant and matches the decline in the total number of students in the US from China. This decline may still be related to the large number of Chinese students who shifted to US permanent residence based on a special federal law related to the Tiananmen Incident in 1989. See page 17 for comparison between Cornell and the rest of the U.S.
- The proportion of overall enrollment of Asian students in the US has increased dramatically over the last 15 years and continues an unbroken increase since the Open Doors publication began in 1954. For the previous 5 years, the Asian student enrollment increased on average by 7%, this year it nearly leveled off with a 1.5% increase. **European** student enrollment increased 7.6%, from 1992-93 to 1993-94, while **Middle Eastern** students declined by 2.4%, continuing a 10 year drop off. **African** student enrollment finally increased nationwide a modest .2%, reversing a 10 year decline. This is due to an increase in East African enrollment.

Campus trends:

- After continuous international student growth this past decade in total numbers and in proportion of enrollment, our total enrollment leveled off at 2,567, an increase of three students. The effect of the federal "Green Card" program for certain citizens of the People's Republic of China is likely still being felt. The proportion of total Cornell enrollment dropped slightly to 13.3%.
- Freshman and transfer enrollment for fall term 1994 fell to 193.
- Nearly every undergraduate college increased their proportion of international students with the School of Hotel Administration leading at 13.3%.
- Not quite one-third of all international students are new and over one-third of all international students are women.
- A record 1056 foreign academic staff from 76 countries were appointed during fiscal year 1994 continuing more than a decade of growth.

Please remember the following:

- Only students fully enrolled for fall semester 1994 have been counted.
- Foreign academic staff appointed at any time during FY 1994 are included.
- Additional data on national trends is courtesy of Open Doors, 1993-94, Institute of International Education, NY.

Special thanks to Gang Wang, International Student Adviser for the design and preparation of this report; to Donna Bamforth for her diligence in counting the foreign academic staff; and finally, to Elissa Olevano, Office Manager, for her long-term commitment to maintaining an accurate accounting of international students. We encourage your comments and suggestions for improving this report.

Jerry Wilcox

Director

International Students and Scholars Office

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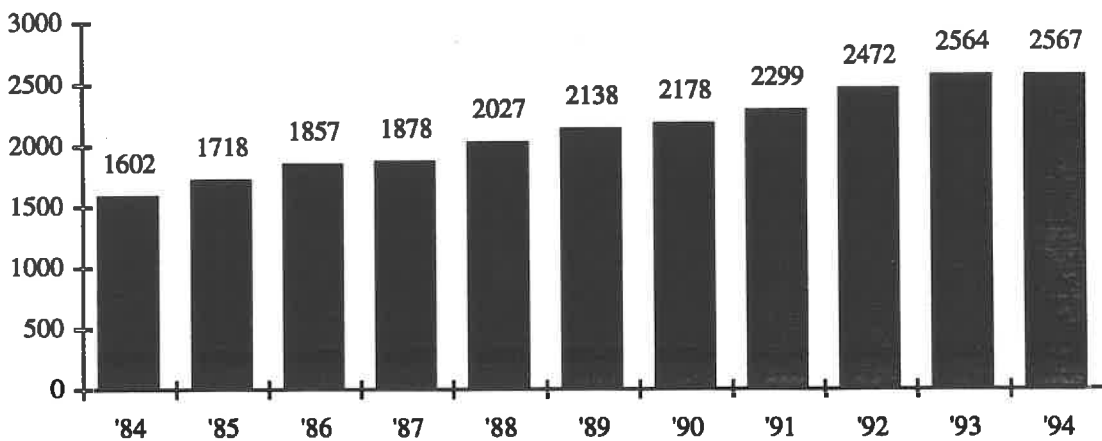
**International Students at
Cornell University**

for the academic year 1994-95

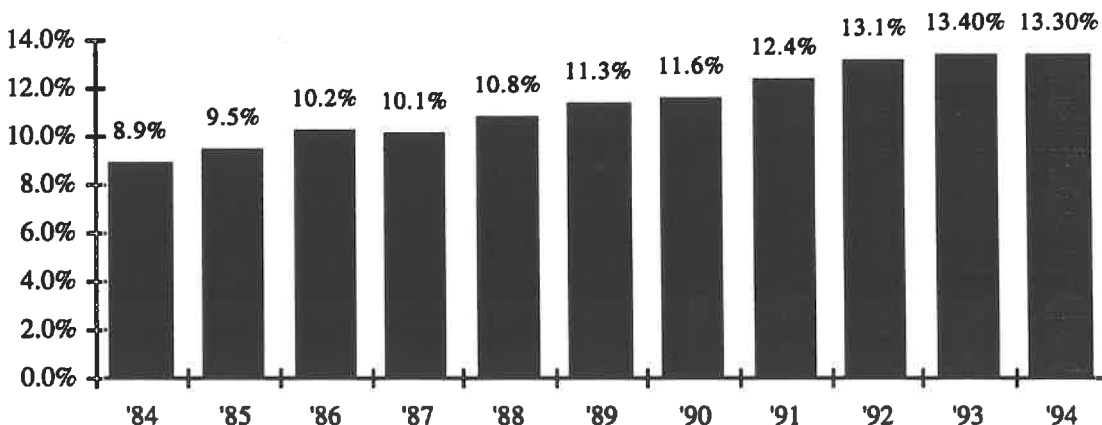
International Students* at Cornell University 1994-1995

International Student Enrollment	2,567
Geographic Areas Represented	126
Student Population Increase Over 1993-94	(+ 0.1%) 3

**International Student Enrollment at Cornell
(1984 to 1994)**

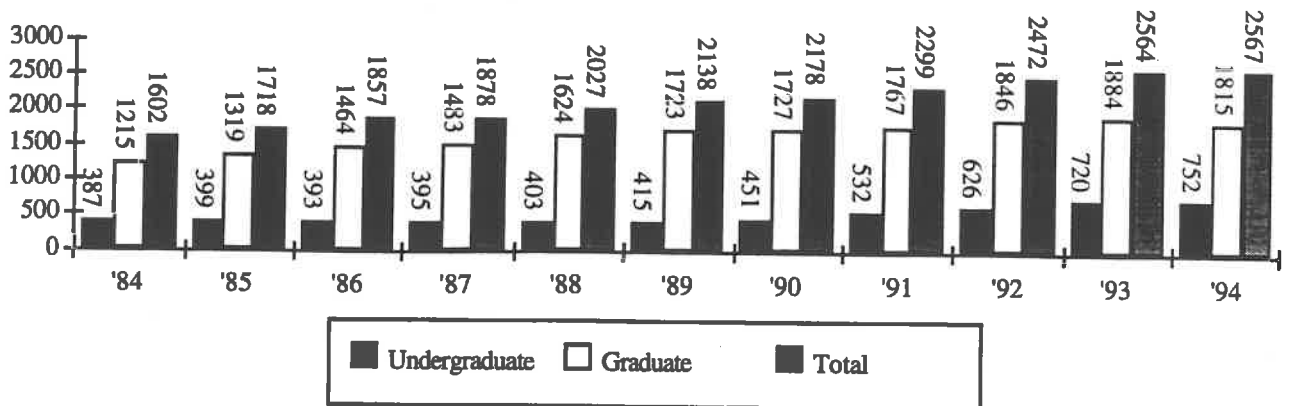


**International Students as Percentage of Total Cornell Enrollment
(1984 to 1994)**



*An international student is a foreign national enrolled in a full course of study and holding a non-immigrant visa.

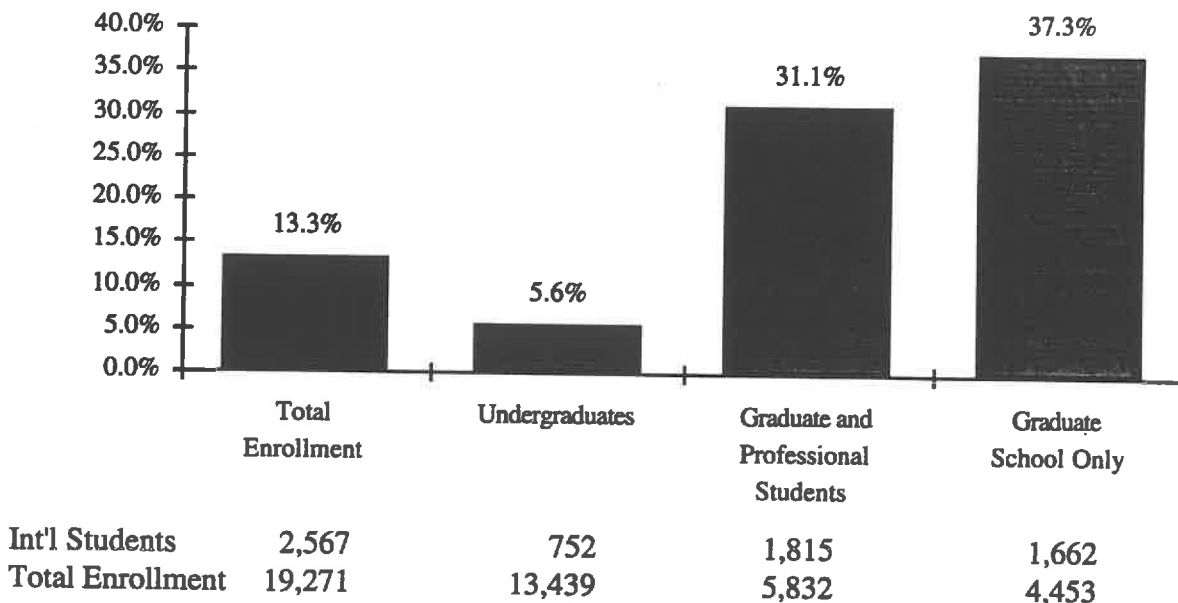
Graduate vs. Undergraduate International Enrollment 1984-1995



**Cornell National Ranking
International Student Enrollment
1993-94**

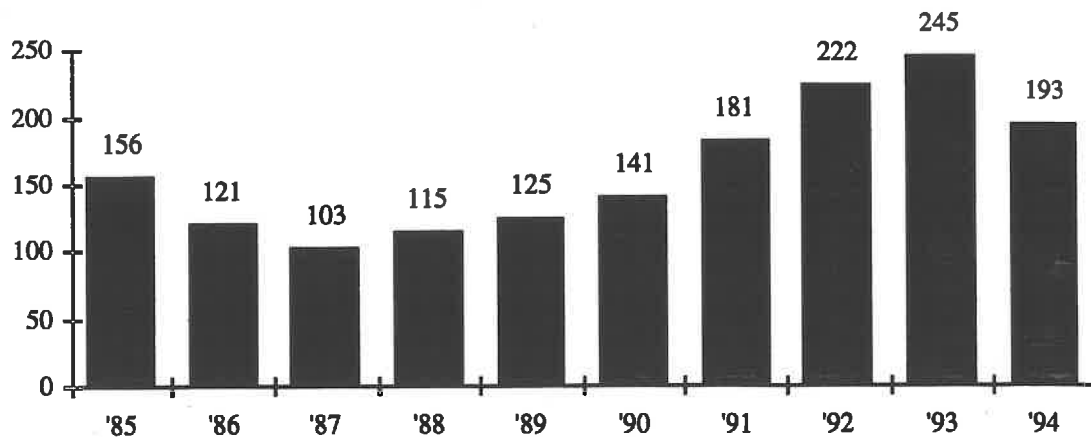
Cornell ranked 18th in the number of enrolled international students in research institutions, and 10th accounting for size.

International Students as Percentage of Total Cornell Enrollment 1994-95



Undergraduate Internationals

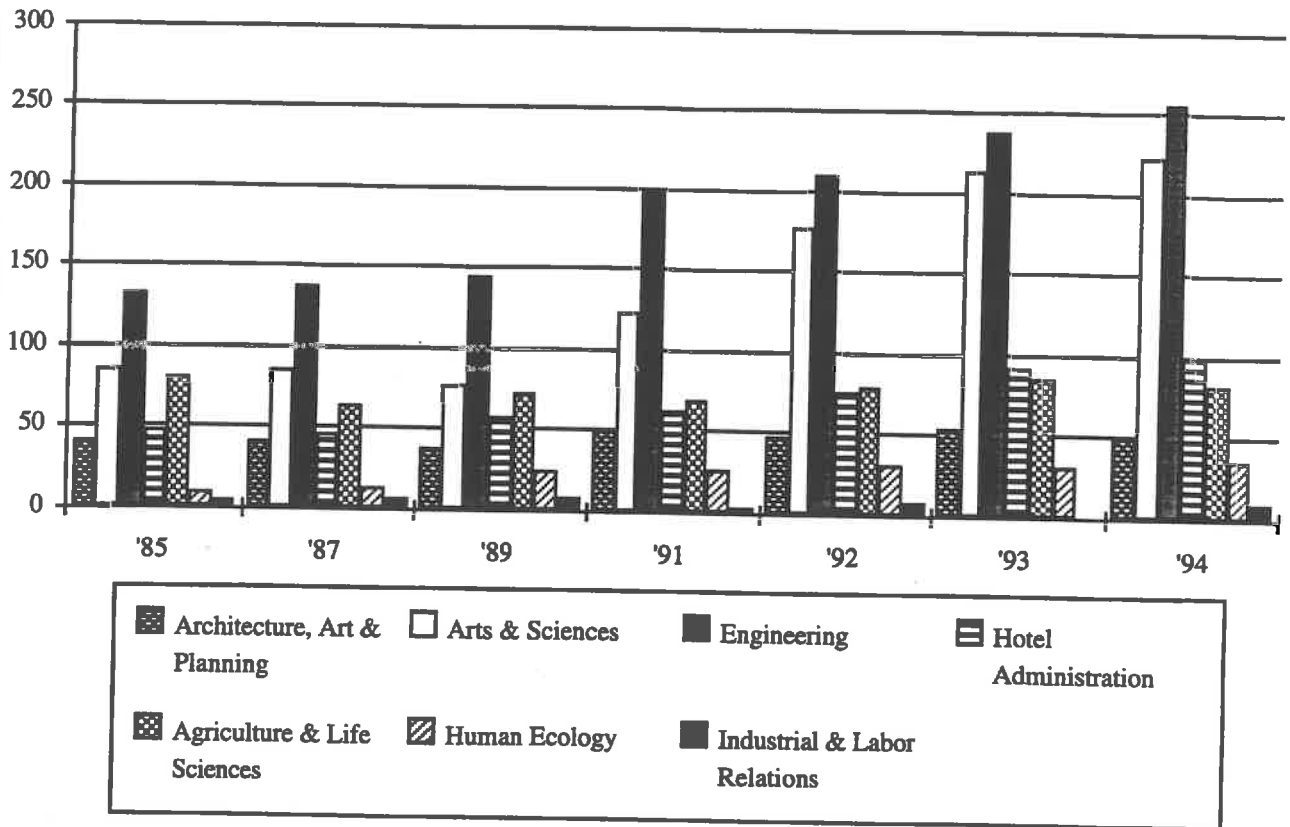
Freshmen and Transfer Students Entering Cornell



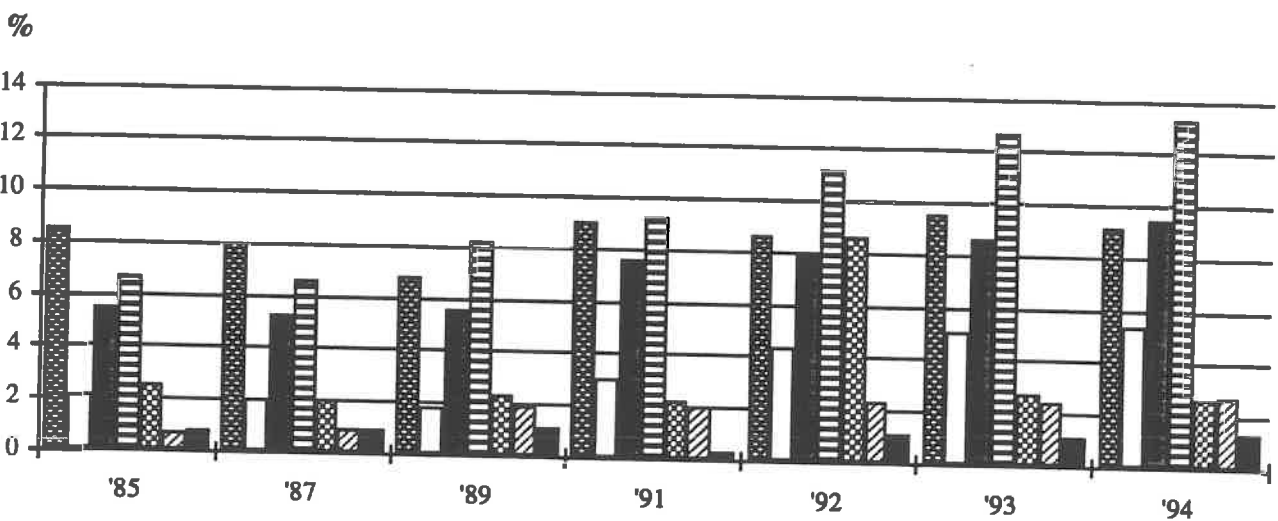
Percentage of International Students in Undergraduate Divisions

Hotel Administration	13.3%	(98/736)
Engineering	9.4%	(256 / 2726)
Architecture, Art & Planning	9.1%	(49 / 540)
Arts & Sciences	5.4%	(223 / 4158)
Human Ecology	2.7%	(35 / 1317)
Agriculture & Life Sciences	2.6%	(82 / 3211)
Industrial & Labor Relations	1.3%	(9 / 679)

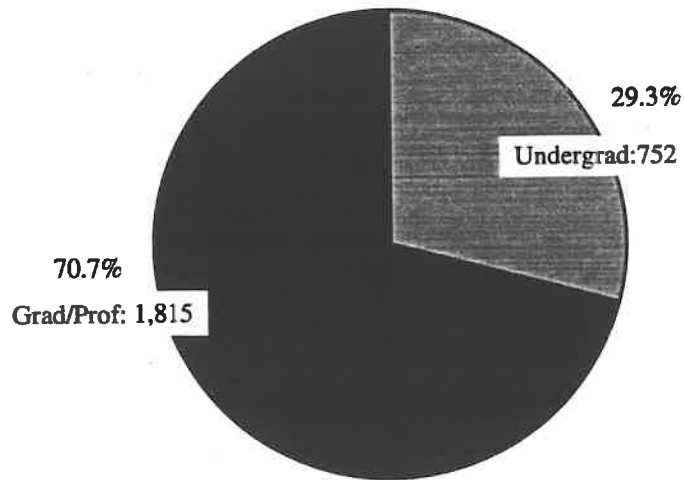
**International Undergraduate Enrollment by College
(Actual Numbers)**



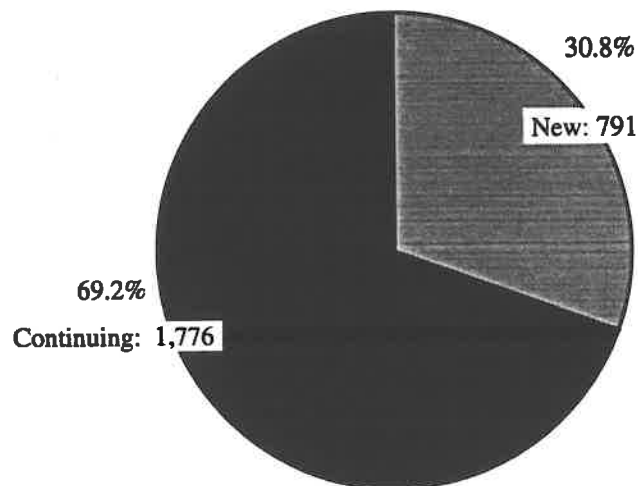
**International Undergraduate Enrollment by College
(Percentage)**



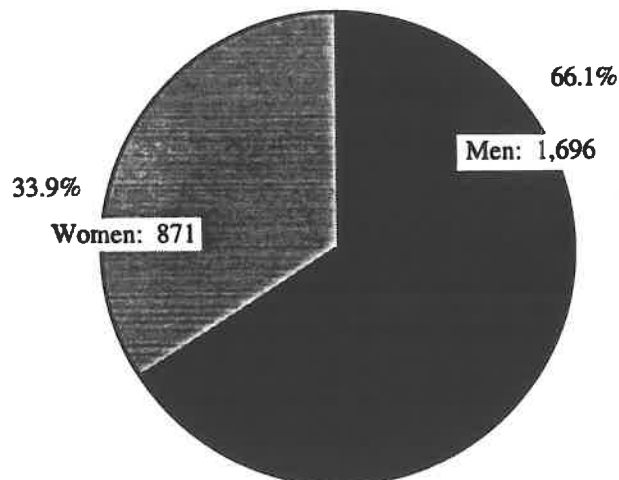
Graduate & Professional vs. Undergraduate International Students



Continuing vs. New International Students



Male vs. Female International Students



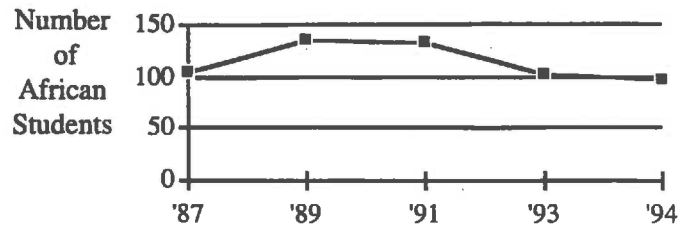
Distribution of International Students by Division

	Men	Women	Total
<u>Undergraduate-Endowed</u>			
Architecture, Art & Planning	29	20	49
Arts & Sciences	127	96	223
Engineering	194	62	256
Hotel Administration	48	50	98
Total	398	228	626
<u>Undergraduate-Statutory</u>			
Agriculture & Life Sciences	35	47	82
Human Ecology	9	26	35
Industrial & Labor Relations	5	4	9
Total	49	77	126
<u>Professional</u>			
Graduate School of Management	111	32	143
Law	7	2	9
Veterinary Medicine		1	1
Total	118	35	126
<u>Graduate School-Endowed</u>			
Architecture, Art & Planning	49	32	81
Arts & Sciences	243	131	374
Engineering	391	60	451
Hotel Administration	27	11	38
Law	40	11	51
Management	8	1	9
Total	758	246	1004
<u>Graduate School-Statutory</u>			
Agriculture & Life Sciences	305	201	506
Human Ecology	18	53	71
Industrial & Labor Relations	27	10	37
Veterinary Medicine	23	21	44
Total	373	285	658
Grand Total	1,696	871	2,567

Africa

97 students
3.8% of international students at Cornell

Regional Trend



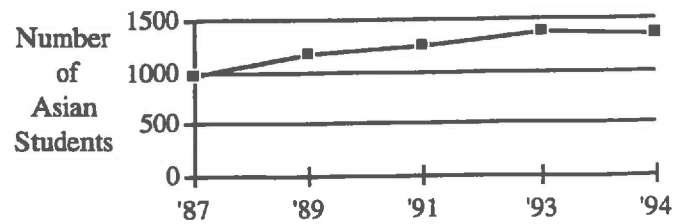
	Total	Grad	Prof.	U-grad	Male	Female
Algeria	1	1			1	
Botswana	3	3			2	1
Burkina-Fasso	1	1			1	
Burundi	1	1			1	
Cameroon	3	3			3	
Côte d'Ivoire	1	1				1
Egypt	13	10		3	11	2
Ethiopia	1	1		3		
Gambia	2	1		1	1	1
Ghana	5	4		1	3	2
Guinea	1	1			1	
Kenya	10	7	2	1	4	6
Liberia	1	1			1	
Madagascar	1	1			1	
Malawi	3	3			2	1
Mali	1	1				1
Mozambique	4	4			3	1
Nigeria	9	6		3	5	4
Senegal	3	2		1	2	1
South Africa	6	6			3	3
Southwest Africa	1	1				1
Sudan	2	2			1	1
Tanzania	3	1		2	3	
Togo	1	1			1	
Uganda	11	10		1	7	4
Zaire	4	4			4	
Zambia	1	1			1	
Zimbabwe	4	4			3	1
Total	97	82	2	13	65	32

Asia

1,336 students

**52% of
international
students at
Cornell**

Regional Trend

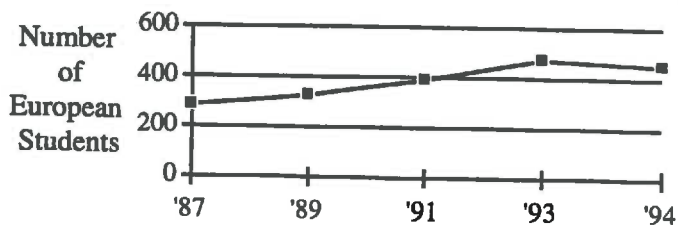


	Total	Grad.	Prof.	U-grad.	Male	Female
Bangladesh	7	1		6	6	1
Bhutan	2	2			1	1
Cambodia	1	1			1	
China, PR	179	165	2	12	112	67
Hong Kong	111	39	1	71	73	38
India	197	139	23	35	156	41
Indonesia	48	28		20	33	15
Japan	188	109	25	54	118	70
Korea, North	1	1			1	
Korea, South	170	109	6	55	110	60
Macao	1			1		1
Mongolia	1	1				1
Malaysia	37	13	1	23	23	14
Nepal	6	5		1	4	2
Pakistan	23	9	3	11	19	4
Philippines	21	13	2	6	11	10
Singapore	49	19	2	28	32	17
Sri Lanka	8	5		3	6	2
Taiwan	224	190	4	30	139	85
Thailand	57	23	1	33	30	27
Union of Myanmar	2	2			2	
Vietnam	2	2			2	
Yemen	1	1			1	
	1,336	877	70	389	880	456

Europe

447 students
17.4% of international students at Cornell

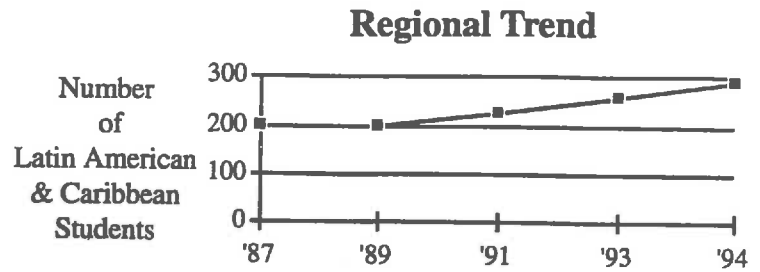
Regional Trend



	Total	Grad.	Prof.	U-grad	Male	Female
Austria	5	3		2	3	2
Belgium	14	8	5	1	9	5
Bosnia & Hercegovina	2	1		1	1	1
Bulgaria	16	7		9	11	5
Croatia	4			4	3	2
Czechoslovakia	5	1		4	5	
Denmark	8	7		1	5	3
Finland	7	6	1		3	4
France	42	26	10	6	27	15
Germany	58	43	3	12	40	18
Greece	34	21	1	12	22	12
Hungary	12	7		5	6	6
Iceland	8	8			7	1
Ireland	8	8			7	1
Italy	23	22		1	15	8
Latvia	1	1			1	
Liechtenstein	1	1			1	
Macedonia	1				1	
Malta	1			1	1	
Netherlands	17	13	2	2	14	3
Norway	11	2	4	5	9	2
Poland	8	8			5	3
Portugal	1			1	1	
Romania	8	6		2	6	2
Russia	29	24	1	4	21	8
Slovakia	2	2			1	1
Slovenia	1	1			1	
Spain	38	31	1	6	20	18
Sweden	18	9	1	8	9	9
Switzerland	8	5	2	1	6	2
Ukraine	2	2		1	2	
United Kingdom	45	34	7	7	28	17
England	(42)	(32)	(3)	(7)	(25)	(17)
Scotland	(3)	(2)	(1)		(3)	
USSR	1	1		1	1	
Yugoslavia	8	7		1	3	5
Total	447	315	35	97	294	153

Latin America & the Caribbean

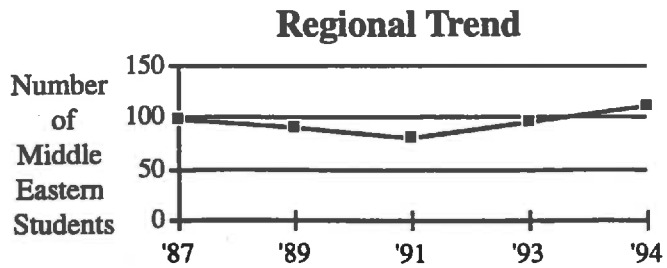
289 students
11.3% of
international
students at
Cornell



	Total	Grad.	Prof.	U-grad	Male	Female
Argentina	16	11	1	4	12	4
Barbados	2	1		1	1	1
Belize	1	1			1	
Bolivia	2	2			1	1
Brazil	54	41	3	10	39	15
Chile	4	2	2		4	
Colombia	29	21	1	7	18	11
Costa Rica	7	3		4	5	2
Dominica	1			1	1	
Dominican Rep.	2	1		1	1	1
Ecuador	4	1		3	2	2
El Salvador	1	1				1
Grenada	1			1	1	
Guatemala	5	3		2	3	4
Guyana	2	2			2	
Honduras	10	8		2	6	4
Jamaica	5	2	1	2	1	4
Mexico	69	57	4	8	46	23
Nicaragua	3	23			2	1
Panama	3	1		2	1	2
Paraguay	1			1	1	
Peru	15	11	1	3	9	6
St. Vincent	2	1		1	1	1
Surinam	2	1		1	1	1
Trinidad & Tobago	6	3		3	5	1
Uruguay	9	7	1	1	4	5
Venezuela	33	20	6	7	25	8
	289	204	20	65	193	96

Middle East

110 students
4.3% of
international
students at
Cornell



	Total	Grad.	Prof.	U-grad	Male	Female
Cyprus	8	3	1	4	4	4
Iran	7	3		4	5	2
Israel	14	11	1	2	12	2
Jordan	4	3		1	4	
Kuwait	5	2		3	3	2
Lebanon	6	6			4	2
Oman	1	1				1
Saudi Arabia	2	1		1	2	
Turkey	63	32	10	21	36	27
	110	62	12	36	70	40

Oceania

38 students
1.5% of international students at Cornell

	Total	Grad.	Prof.	U-grad	Male	Female
Australia	26	16	4	6	20	6
New Zealand	11	10	1		8	3
Papua New Guinea	1	1			1	
	38	27	5	6	29	9

North America

250 students
9.7% of international students at Cornell

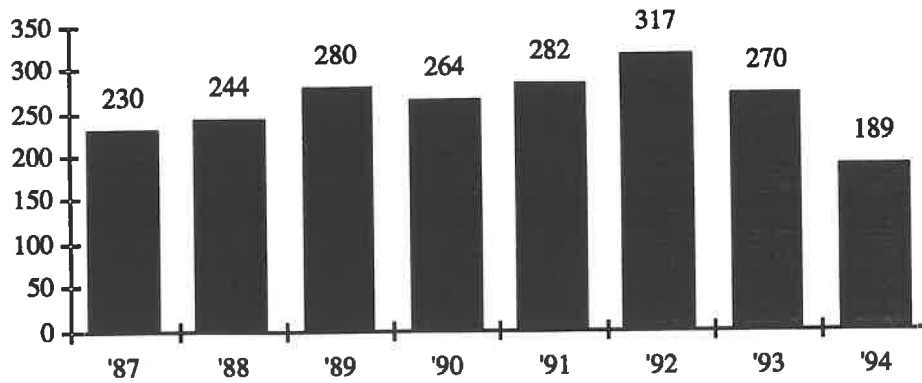
	Total	Grad.	Prof.	U-grad	Male	Female
Canada	250	95	9	146	165	85

GRAND TOTAL:

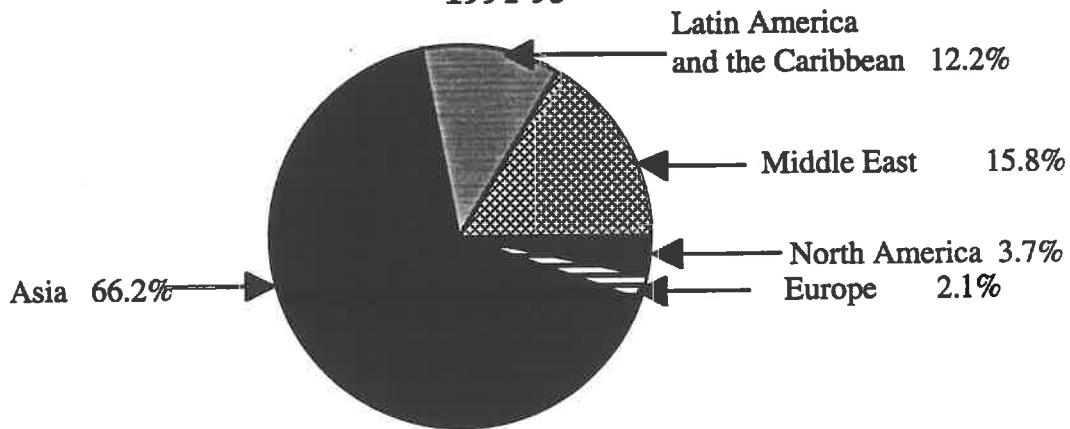
Total	Grad.	Prof.	U-grad	Male	Female
2,567	1,662	153	752	1,696	871

Cornell Intensive English Program (I.E.P.) 305 Morrill Hall

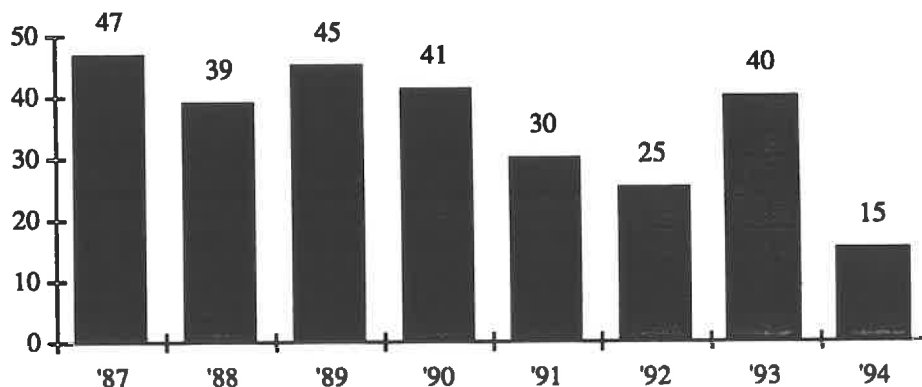
Total Enrollment



Enrollment by World Region (I.E.P.) 1994-95



Number of Countries Represented (I.E.P.) 1986-1994



Foreign Students by Region of Origin U.S. vs. Cornell University, 1993-94¹

World Region	U.S.		Cornell	
	Number	*%	Number	**%
Asia	264,693	58.9	1,365	53.2
Europe	62,442	13.9	467	18.2
Latin America	45,246	10.1	257	10.0
Middle East	29,509	6.6	95	3.7
Africa	20,569	4.6	103	4.1
North America	23,288	5.2	243	9.5
Oceania	3,857	0.9	34	1.3
Total	449,749	100.0%	2,564	100.0%

Foreign Students by Leading Countries U.S. vs. Cornell University, 1993-94¹

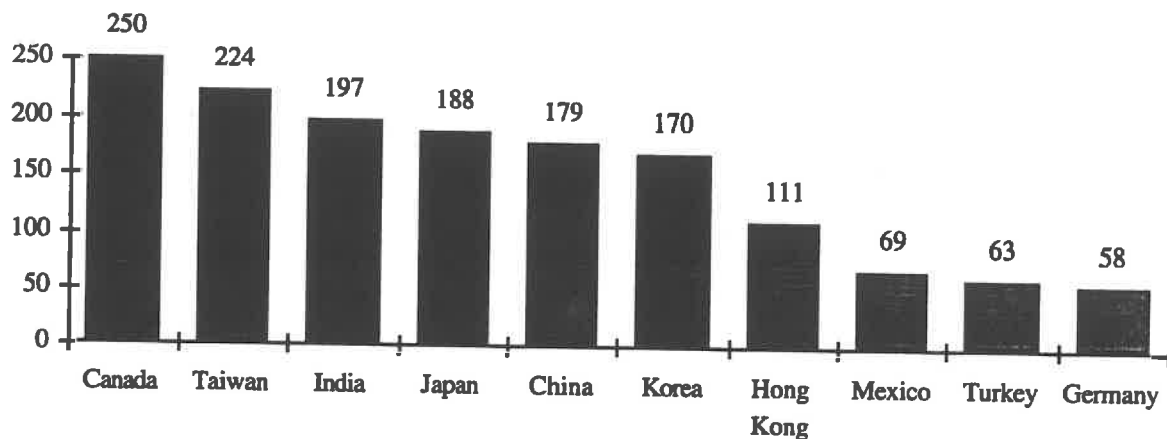
Locality	U.S.		Cornell	
	Number	*%	Number	**%
China	44,380	9.9	219	8.9
Japan	43,770	9.7	186	7.8
Taiwan	37,530	8.4	226	8.7
India	34,800	7.7	182	7.0
Korea	31,080	6.9	159	5.5
Canada	22,660	5.0	243	8.7
Hong Kong	13,750	3.1	118	3.5
Malaysia	13,720	3.1	41	1.5

*Foreign students in US as a % of total in US

**Foreign students at Cornell as a % of total at Cornell

¹Information on international student numbers in the U.S. were obtained from *Open Doors 1993/1994: Report on International Educational Exchange*. Todd M. Davis, editor. (New York: Institute of International Education) 1994, p. v.

Cornell University: Largest Geographic Representation 1994-95



Foreign Academic Staff* at Cornell July 1, 1993 - June 30, 1994

Foreign Academic Staff Members **1,056**

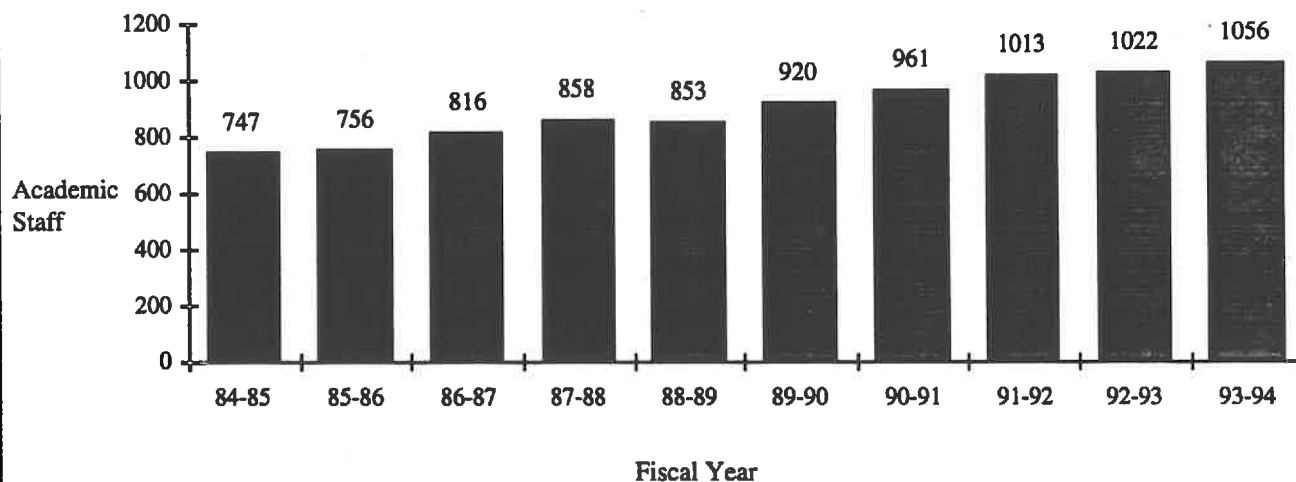
(Male: 756 Female: 295 Unknown: 5)

Including the following visa categories:

Exchange Visitors: J-1 (under Cornell's sponsorship)	710
Temporary Workers: H-1	174
Other visa categories permitting academic appointments	172
Geographic Areas Represented	76

Increase in Foreign Academic Staff over 1992-1993 (+0.96%) 34

Foreign Academic Staff at Cornell 1984-1994



*Foreign staff on nonimmigrant visas; only those with official academic appointments are included.

Changes to Permanent Residence for Foreign Academic Staff July 1, 1993 - June 30, 1994

Changes to Permanent Residency by Departments:

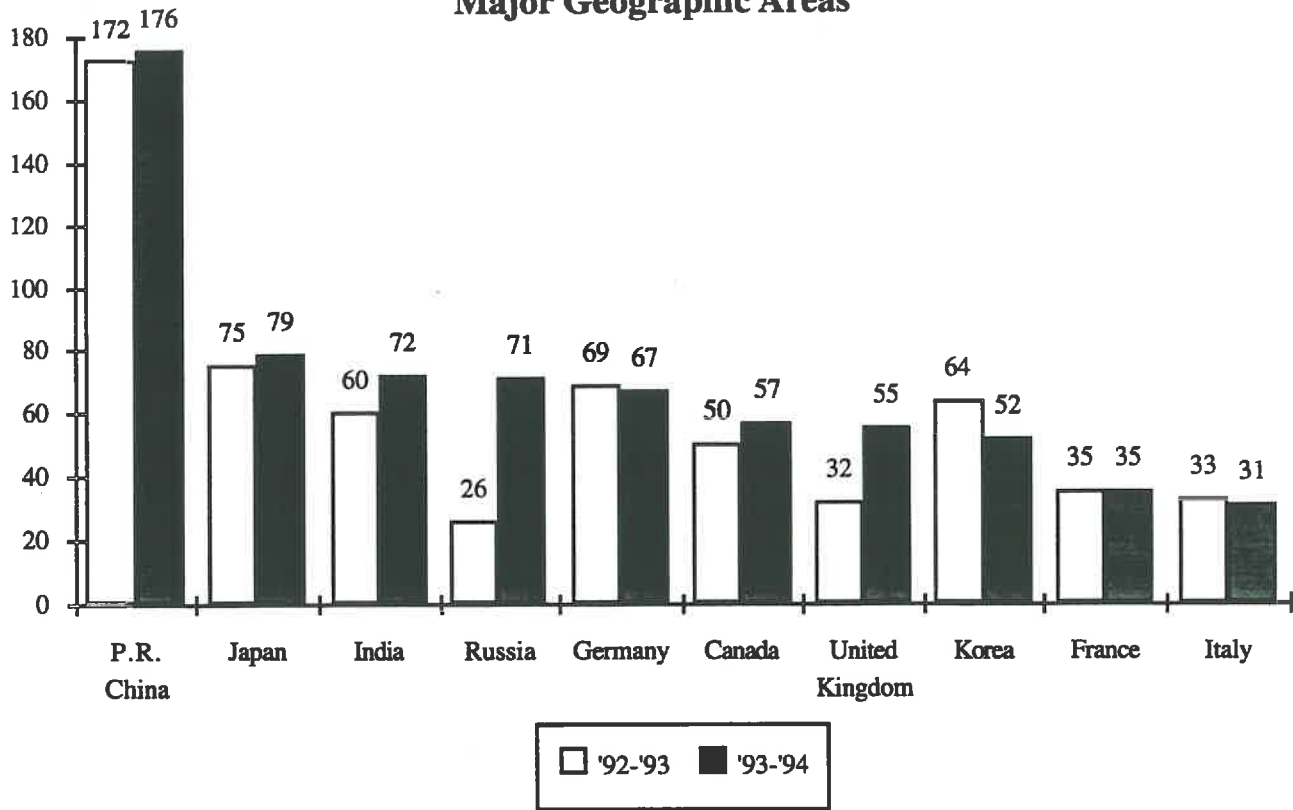
African Studies	1
Biochemistry	4
Chemistry	2
Ecology and Systematic	1
Geneva Laboratory	1
Plant Pathology	1
Sociology	1
Soil, Crop and Atmospheric Sciences	1
Theory Center	1
Vet-Diagnostic Lab	1
	14
Total:	14

Changes to Permanent Residency by Country:

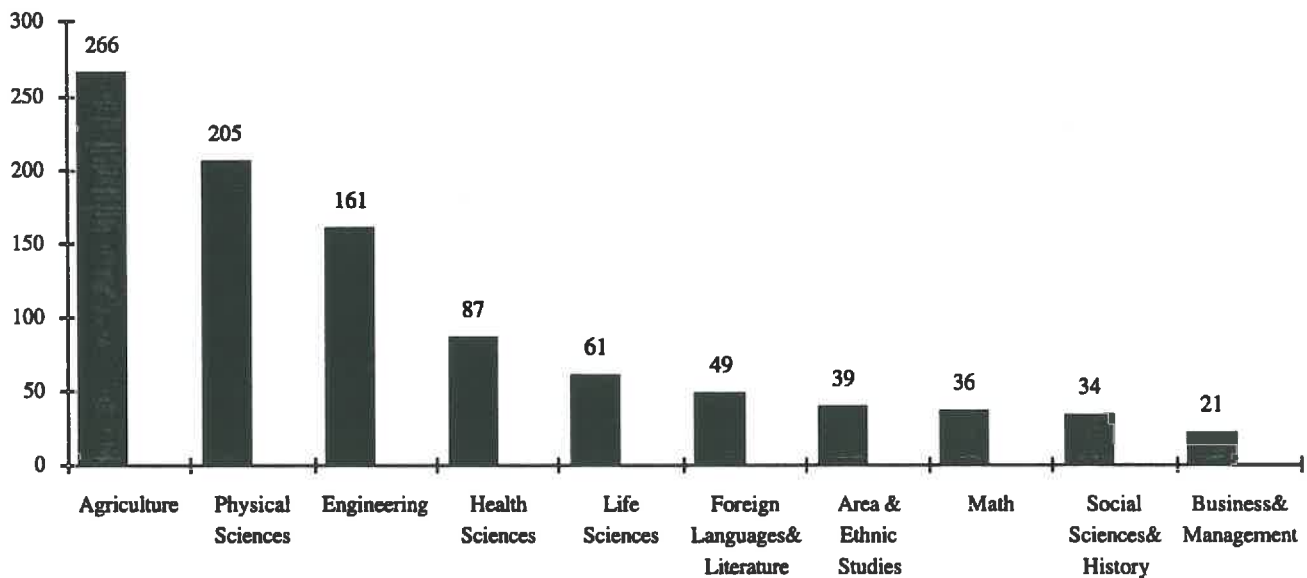
Argentina	1
China, PR	4
Cyprus	1
Czech, Republic	1
Estonia	1
Egypt	1
Japan	1
Nigeria	1
Poland	1
Russia	1
Sri Lanka	1
	14
Total:	14

Foreign Academic Staff at Cornell University

Major Geographic Areas



Major Academic Units



1. Agriculture (e.g. Agribusiness & Managmt., Horticulture, Animal, Food, Soil Sciences; Forestry, etc.)
2. Physical Sciences (e.g. Astronomy, Chemistry, Geology, Physics, etc.)
3. Engineering (e.g. Chemical Eng., Civil Eng., Industrial Eng., etc.)
4. Health Sciences (e.g., Veterinary Med.)
5. Life Sciences/Biological Sciences (e.g. Biology, Biochemistry, Botany, Zoology, etc.)
6. Area and Ethnic Studies (e.g. African, Asian, Latin American, Afro-American Studies, etc.)
7. Social Sciences and History (e.g. Anthropology, Demography, Economics, History, Int'l Relations, Political Sciences, Sociology, etc.)

Foreign Academic Staff at Cornell University Host Departments, Programs, Centers, and Institutes

Agriculture (Agribusiness & Management, Horticulture, Animal, Food, Soil Sciences, Forestry, etc.)	266
Architecture & Environmental Design (Architecture, Regional Planning, Interior Design, Landscape , etc.)	13
Area & Ethnic Studies (African , Asian , Latin American, Afro American Studies, etc.)	39
Business & Management (Accounting, Finance, Human Resource Development, Labor/Industrial Relations, etc.)	21
Marketing (Food Marketing, Home & Office Products Marketing, etc.)	3
Communications (Journalism, Public Relations, Radio/TV, Telecommunications, etc.)	7
Computer & Information Sciences	18
Education	2
Engineering (Chemical, Civil, Industrial, etc.)	161
Foreign Languages & Literature	49
Health Sciences (Veterinary.)	87
Home Economics (Food Science, Family & Community Services, Individual Development, Textiles, etc.)	3
Law and Legal Studies	15
Letters (English, Classics, Comparative Literature, Creative Writing, Linguistics, etc.)	2
Library Science	5
Life Biological Sciences (Biology,Biochemistry, Botany, Zoology, etc.)	61
Mathematics	36
Philosophy & Religion	3
Physical Sciences (Astronomy, Chemistry, Geology, Physics, etc.)	205
Psychology	9
Social Sciences and History (Anthropology, Economics,, International Relations, Political Science, Sociology, etc.)	34
Visual & Performing Arts	2
Other	15
TOTAL	1,056

Foreign Academic Staff at Cornell University
Geographic Areas 1993 -94
 (76 Countries Represented)

Africa		Asia		Latin America	
Algeria	1	Bangladesh	5	Argentina	10
Cameroon	1	Burma	1	Bolivia	1
Côte d'Ivoire	1	Cambodia	1	Brazil	13
Egypt	14	Hong Kong	8	Chile	2
Ethiopia	2	India	72	Colombia	4
Ghana	3	Indonesia	3	Ecuador	1
Guyanna	1	Japan	79	Jamaica	1
Libya	1	Korea	52	Mexico	7
Mauritius	1	Laos	1	Peru	1
Nigeria	6	Malaysia	3	Uruguay	1
South Africa	8	Nepal	1	Venezuela	5
Sudan	3	Pakistan	2		
Tanzania	3	PR China	176	Total:	46
Tunisia	3	Singapore	1		
Zaire	1	Sri Lanka	6		
		Taiwan	21		
Total:	48	Thailand	1		
		Vietnam	2		

Total: 435

Europe

Austria	5	Hungary	7	Spain	16
Belgium	5	Ireland	3	Sweden	10
Bulgaria	3	Italy	31	Switzerland	14
Cyprus	1	Netherlands	14	United Kingdom	55
Czech Republic	16	Norway	4		
Denmark	7	Poland	21	Total:	412
Finland	7	Portugal	1		
France	35	Romania	5		
Germany	67	Russia	71		
Greece	6		4		

North America

Canada	57
Total:	57

Middle East

Israel	23
Iran	1
Jordan	1
Lebanon	1
Turkey	4
Total:	30

Oceania

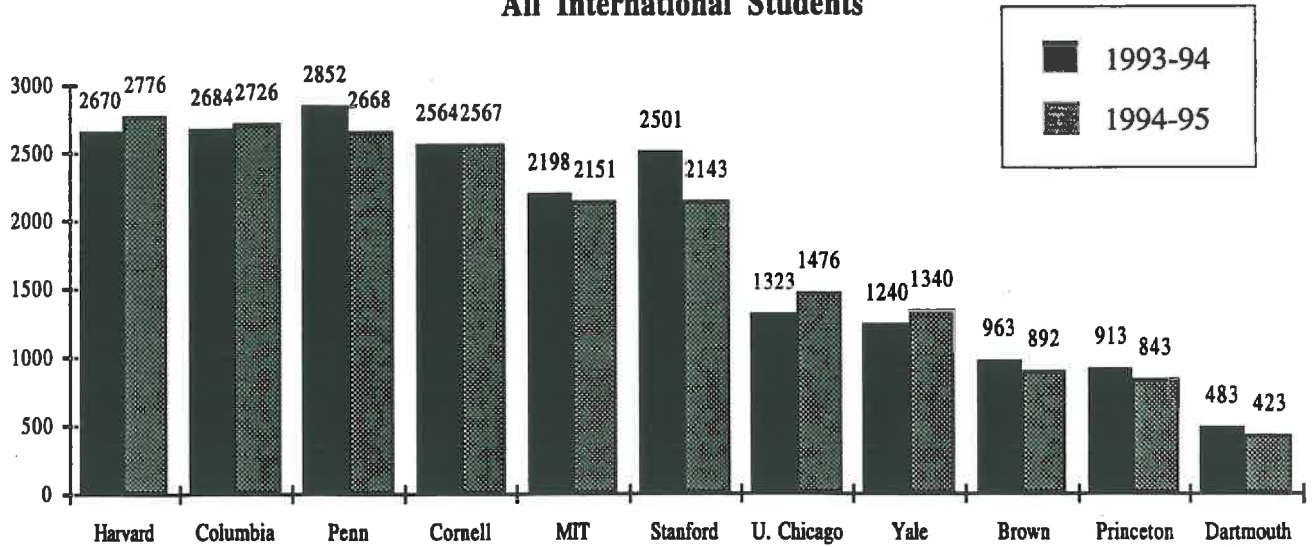
Australia	22
New Zealand	9
Total:	31

**Ivy League Institutions
and Friends**

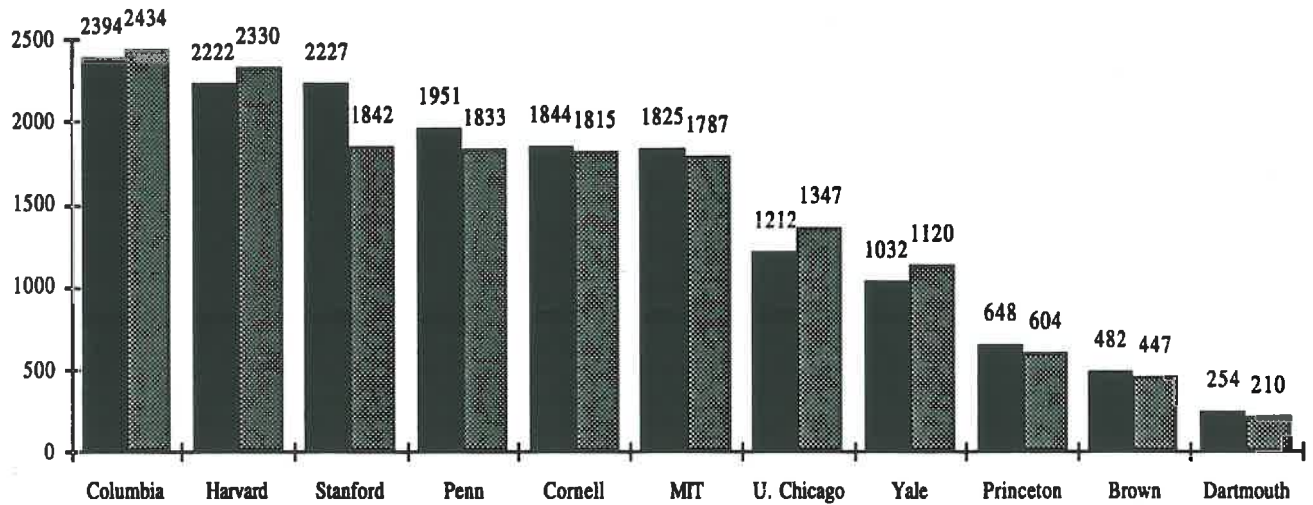
1994 - 1995

1993-95 International Student Enrollment at Ivy League Institutions and Friends

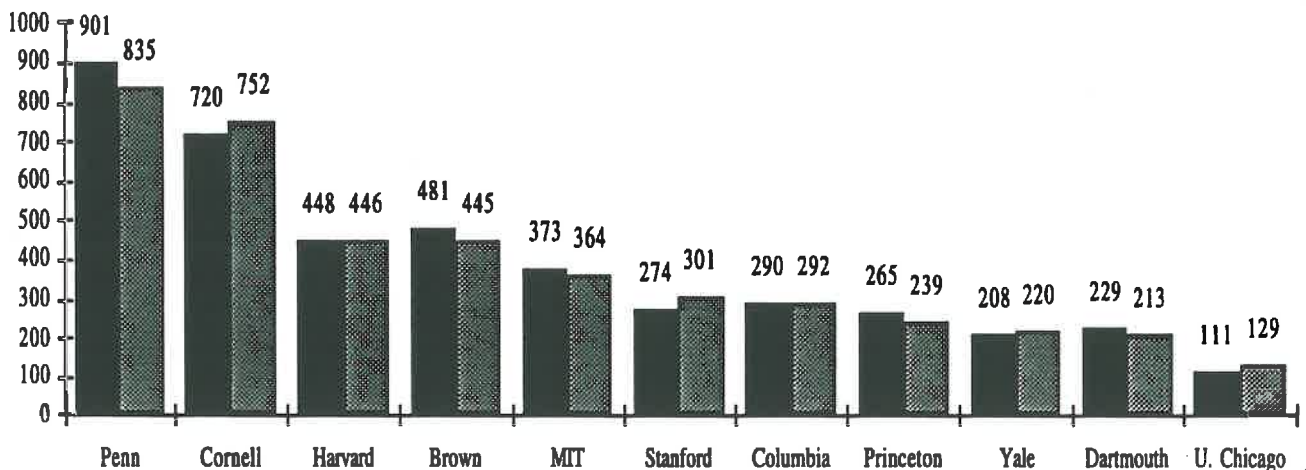
All International Students



Graduate & Professional Students

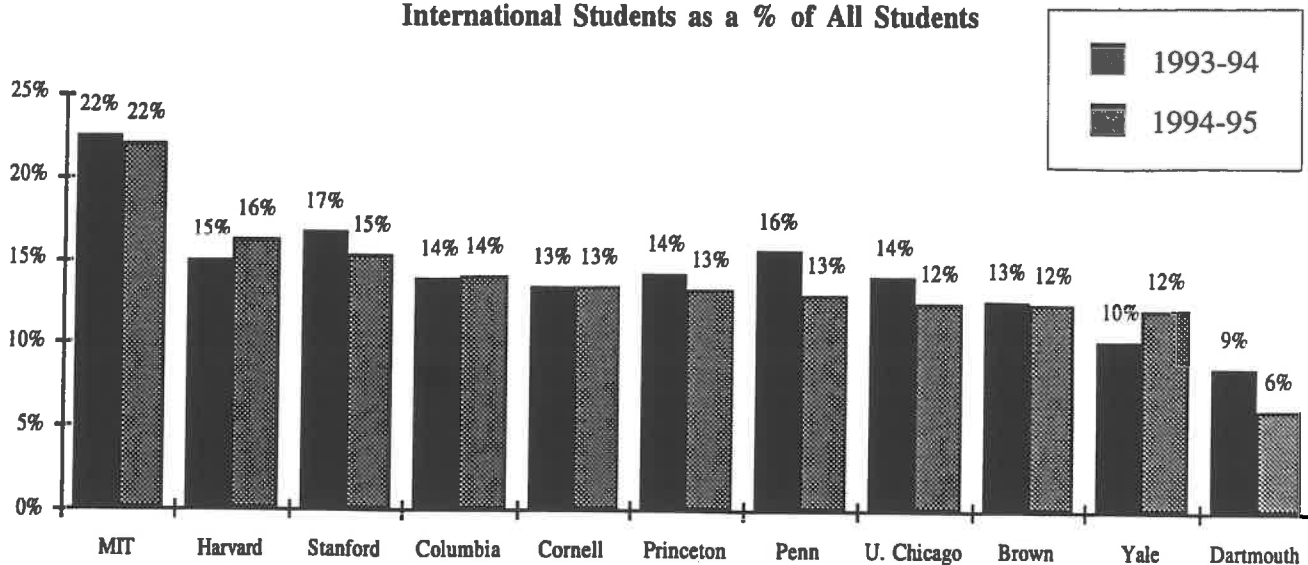


Undergraduate Students

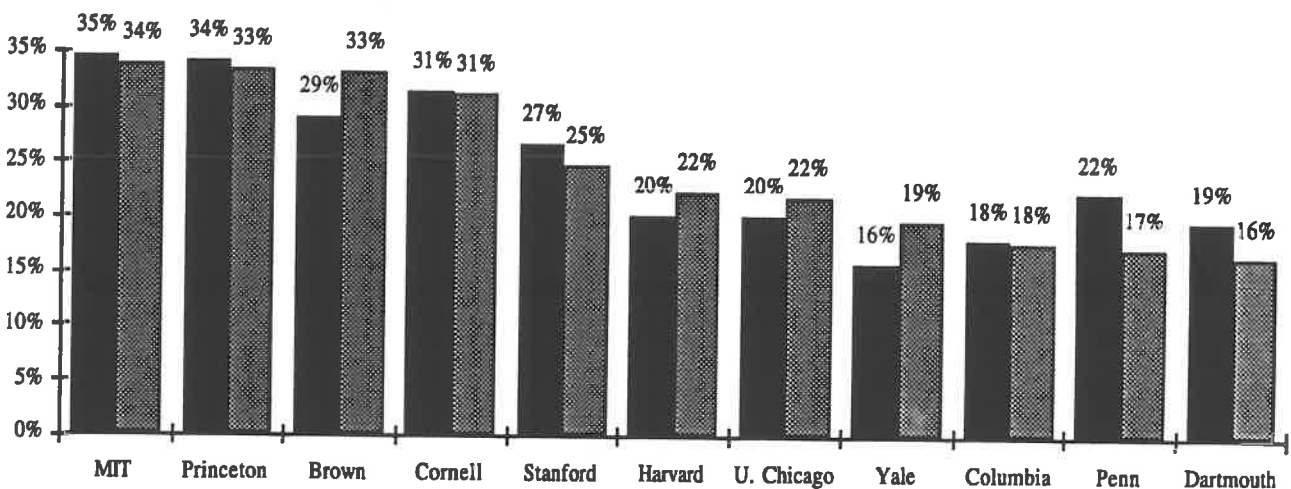


1993-95 International Student Enrollment at Ivy League Institutions and Friends

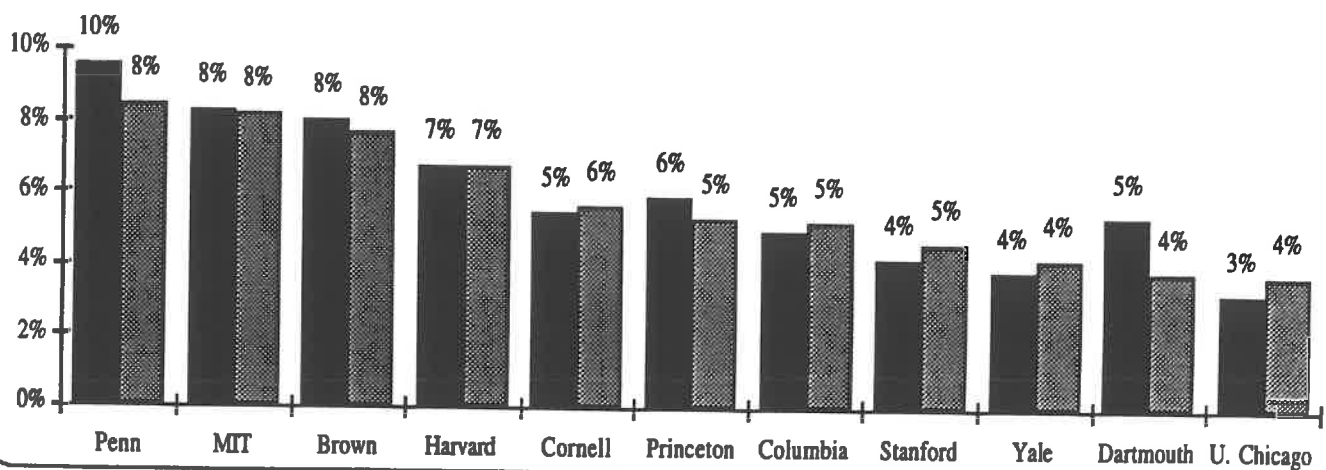
International Students as a % of All Students



Graduate & Professional International Students as a % of All Graduate & Professional Students



Undergraduate International Students as a % of All Undergraduate Students



1994-95 International Student Enrollment
Ivy League Institutions and Friends

	All Students		International Students		English Language Institute							
	Grad & Prof	Undergrad ²	Grad & Prof ⁴	Undergrad ⁵	Total ⁶							
Harvard	10,548	61%	6,621	39%	17,169	2,330	22%	446	7%	2,776	16%	629
Columbia	13,802	71%	5,594	29%	19,396	2,434	18%	292	5%	2,726	14%	334
Penn	10,721	52%	9,930	48%	20,651	1,833	17%	835	8%	2,668	13%	164
Cornell	5,832	30%	13,439	70%	19,271	1,815	31%	752	6%	2,567	13%	206
MIT	5,302	54%	4,472	46%	9,774	1,787	34%	364	8%	2,151	22%	N/A
Stanford	7,470	53%	6,561	47%	14,031	1,842	25%	301	5%	2,143	15%	125
U. Chicago	6179	52%	3478	29%	9657	1476	22%	129	4%	1605	12%	N/A
Yale	5,770	52%	5,241	48%	11,011	1,120	19%	220	4%	1,340	12%	185
Brown	1,350	19%	5,812	81%	7,162	447	33%	445	8%	892	12%	171
Princeton	1,818	29%	4,538	71%	6,356	604	33%	239	5%	843	13%	N/A
Dartmouth	1,287	19%	5,570	81%	6,857	210	16%	213	4%	423	6%	N/A

¹grad & prof students: total number and as a % of total enrollment
²undergrad students: total number and as a % of total enrollment
³total institutional enrollment
⁴intl grad & prof students: total number and as a % of the total grad & prof enrollment
⁵intl undergrad students: total number and as a % of the total undergrad enrollment
⁶intl students: total number and as a % of total institutional enrollment

1993-94 Foreign Scholars at Ivy League Institutions and Friends

Visa Type	J-1 Visa	H-1 Visa	Other	Total	Labor Certs	1st Pref.	Total
Harvard	2111	376	105	2592	15	20	35
MIT	1072	147	226	1445	1	18	19
Stanford	1005	232	0	1237	3	9	12
Penn	882	285	16	1183	6	23	29
Cornell	710	174	172	1056	3	23	26
Columbia	685	196	0	881	0	40	40
Yale	585	131	48	764	1	10	11
U. Chicago	340	150	10	500	0	0	0
Princeton	301	59	7	367	16	11	27
Cornell Med.	231	56	27	314	0	14	14
Brown	160	35	16	211	7	0	7
Dartmouth	140	17	9	166	10	0	10
Total	8222	1858	636	10716	102	128	230

