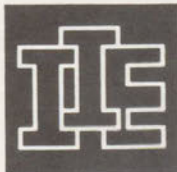


# PROFILES 1989-1990

DETAILED ANALYSES OF THE FOREIGN STUDENT POPULATION

**Marianthi Zikopoulos**  
Editor

The Institute of International Education gratefully acknowledges special grant support from the United States Information Agency for the implementation of the Individual Data Survey and the production of *Profiles*. It also acknowledges the invaluable assistance of the members of the American Association of Collegiate Registrars and Admissions Officers (AACRAO) and of NAFSA: Association of International Educators in obtaining the survey data.



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## 2.3 Field of Study of Foreign Students by World Region and Leading Country of Origin, 1989/90

WORLD REGION/ COUNTRY	FIELD OF STUDY (Percentages)													Students Reported
	AGRI	BUS/ MGMT	EDUC	ENGR	FINE ARTS	HLTH SCI	HUM	MATH/ COMP	PHYS SCI	SOC SCI	OTHR	INT ENGL	NOT DECL	
<b>AFRICA</b>	<b>5.3</b>	<b>19.6</b>	<b>5.0</b>	<b>15.1</b>	<b>2.6</b>	<b>7.2</b>	<b>4.9</b>	<b>7.0</b>	<b>8.0</b>	<b>10.7</b>	<b>8.6</b>	<b>0.8</b>	<b>5.1</b>	<b>15,179</b>
Nigeria	3.2	20.4	10.2	12.3	2.9	10.1	4.5	5.8	5.3	11.2	9.2	0.2	4.5	2,624
Kenya	6.1	28.1	4.1	8.4	2.2	6.4	6.4	6.1	6.1	12.2	8.8	0.1	5.0	1,304
South Africa	1.6	17.2	9.1	9.4	3.7	6.7	7.1	5.1	9.0	12.9	11.4	0.2	6.6	1,275
Ethiopia	2.9	20.8	2.0	14.0	2.1	9.5	2.5	9.7	10.9	6.6	11.3	1.6	6.0	1,233
Egypt	3.4	13.0	2.0	31.3	5.0	5.9	3.1	8.9	9.8	7.6	4.6	0.6	4.8	1,131
<b>ASIA</b>	<b>1.7</b>	<b>19.1</b>	<b>2.8</b>	<b>21.5</b>	<b>4.9</b>	<b>2.8</b>	<b>3.4</b>	<b>11.6</b>	<b>11.0</b>	<b>7.6</b>	<b>7.0</b>	<b>2.6</b>	<b>4.2</b>	<b>128,232</b>
China	2.3	8.1	2.9	20.1	3.0	3.5	3.1	13.2	28.5	7.4	4.1	0.9	2.9	21,753
Taiwan	1.9	16.5	4.7	26.0	4.9	3.1	2.3	15.7	10.2	4.9	5.6	1.2	3.2	17,819
Japan	0.5	21.4	3.6	5.1	8.3	1.3	7.5	3.2	2.7	11.6	15.1	10.7	8.9	18,584
India	1.3	15.5	1.1	35.3	2.2	3.0	1.8	16.9	10.6	5.9	4.0	0.1	2.3	17,350
Korea, Rep. of	1.7	14.7	3.3	18.5	7.3	1.9	6.2	9.3	12.4	11.6	6.5	3.1	3.4	12,916
<b>EUROPE</b>	<b>1.2</b>	<b>20.8</b>	<b>2.4</b>	<b>11.5</b>	<b>6.7</b>	<b>3.0</b>	<b>8.4</b>	<b>6.1</b>	<b>8.3</b>	<b>11.1</b>	<b>10.5</b>	<b>1.2</b>	<b>8.7</b>	<b>27,823</b>
United Kingdom	0.7	18.5	4.1	7.6	7.5	3.8	7.9	3.3	8.6	14.4	13.3	0.1	10.3	4,254
Germany, F.R.	1.0	15.8	2.3	9.2	6.9	2.2	11.4	5.4	10.9	14.1	10.8	0.8	9.2	4,318
France	1.1	30.0	1.2	12.8	5.2	2.2	9.5	3.4	6.3	7.1	10.0	1.7	9.3	3,097
Greece	1.5	15.3	2.8	22.7	4.3	3.1	3.5	13.4	12.4	10.3	5.9	1.1	3.8	2,638
Spain	2.2	22.9	1.6	10.3	5.6	2.6	13.0	5.2	5.2	9.0	9.4	2.1	10.9	2,245
<b>LATIN AMERICA</b>	<b>3.4</b>	<b>18.6</b>	<b>3.3</b>	<b>14.0</b>	<b>4.7</b>	<b>4.1</b>	<b>3.8</b>	<b>5.8</b>	<b>5.8</b>	<b>7.9</b>	<b>16.3</b>	<b>2.2</b>	<b>9.9</b>	<b>29,977</b>
Mexico	4.6	17.6	3.2	13.1	5.4	2.6	6.2	6.6	8.1	8.1	8.4	4.1	12.1	3,638
Brazil	4.2	14.0	3.6	13.4	8.7	3.0	5.5	6.8	8.5	9.1	11.8	4.7	6.7	2,282
Colombia	3.0	15.2	3.0	15.6	6.1	3.4	5.7	5.6	5.7	8.0	15.8	4.5	8.6	2,092
Jamaica	1.3	27.0	4.0	9.4	3.4	8.6	2.7	7.6	5.8	7.3	16.2	0.1	6.4	1,484
Peru	1.9	22.9	2.6	13.3	3.8	2.2	3.7	5.5	4.9	11.0	18.2	2.0	8.0	1,722
<b>MIDDLE EAST</b>	<b>1.2</b>	<b>14.8</b>	<b>2.3</b>	<b>31.9</b>	<b>3.3</b>	<b>4.7</b>	<b>1.7</b>	<b>11.5</b>	<b>6.8</b>	<b>7.3</b>	<b>7.1</b>	<b>2.3</b>	<b>5.0</b>	<b>22,613</b>
Iran	1.4	6.8	2.1	29.1	2.3	11.8	1.0	11.3	14.2	5.2	9.0	1.0	4.7	4,556
Jordan	0.6	18.0	2.2	37.7	2.3	2.7	1.7	10.8	4.7	5.5	5.8	3.6	4.3	2,891
Lebanon	0.8	15.8	1.3	40.0	3.8	4.4	1.2	11.1	4.3	4.0	7.4	1.1	4.7	2,822
Saudi Arabia	1.4	13.9	4.6	25.8	2.6	2.5	2.5	17.1	3.9	10.4	6.5	3.5	5.4	2,605
Turkey	1.8	20.8	2.1	27.8	3.1	1.5	1.8	8.0	7.5	10.6	4.9	3.8	6.4	2,159
<b>NORTH AMERICA</b>	<b>1.5</b>	<b>14.7</b>	<b>8.8</b>	<b>7.5</b>	<b>7.4</b>	<b>13.7</b>	<b>6.4</b>	<b>2.3</b>	<b>6.1</b>	<b>12.5</b>	<b>11.2</b>	<b>0.1</b>	<b>8.0</b>	<b>11,283</b>
Canada	1.5	13.8	8.8	7.5	7.4	14.1	6.5	2.3	6.2	12.6	11.1	0.1	8.0	10,773
<b>OCEANIA</b>	<b>2.1</b>	<b>18.3</b>	<b>7.8</b>	<b>5.0</b>	<b>5.7</b>	<b>5.0</b>	<b>8.6</b>	<b>6.0</b>	<b>5.7</b>	<b>12.6</b>	<b>12.3</b>	<b>5.0</b>	<b>6.0</b>	<b>2,360</b>
Australia	2.2	14.9	9.0	5.3	8.8	7.2	12.6	4.1	6.9	11.5	11.5	0.5	5.6	1,089
Pacific Is. Trust Terr.	0.4	21.2	2.2	6.2	—	3.7	3.3	9.2	2.6	16.1	27.5	—	7.7	273
<b>ALL REGIONS</b>	<b>2.0</b>	<b>18.6</b>	<b>3.2</b>	<b>19.1</b>	<b>4.9</b>	<b>4.0</b>	<b>4.1</b>	<b>9.4</b>	<b>9.2</b>	<b>8.5</b>	<b>8.9</b>	<b>2.2</b>	<b>5.8</b>	<b>237,467</b>

—No students were reported in this category.

*B.2 Gender of Foreign Students Within Fields of Study by World Region and Leading Country of Origin, 1989/90*

WORLD REGION/LOCALITY	FIELD OF STUDY/GENDER (Percentages)									
	AGRICULTURE		BUSINESS AND MANAGEMENT		EDUCATION		ENGINEERING		FINE AND APPLIED ARTS	
	M	F	M	F	M	F	M	F	M	F
<b>AFRICA</b>	<b>84.9</b>	<b>15.1</b>	<b>66.8</b>	<b>33.2</b>	<b>67.3</b>	<b>32.7</b>	<b>91.7</b>	<b>8.3</b>	<b>73.6</b>	<b>26.4</b>
Nigeria	88.0	12.0	67.7	32.3	79.7	20.3	94.8	5.2	76.4	23.6
South Africa	75.0	25.0	76.5	23.5	46.3	53.7	92.6	7.4	81.4	18.6
Egypt	84.2	15.8	81.6	18.4	69.6	30.4	93.3	6.7	74.1	25.9
Kenya	75.6	24.4	65.2	34.8	47.9	52.1	94.2	5.8	44.4	55.6
Ethiopia	83.3	16.7	45.4	54.6	75.0	25.0	88.3	11.7	62.5	37.5
<b>ASIA</b>	<b>71.6</b>	<b>28.4</b>	<b>63.3</b>	<b>36.7</b>	<b>38.7</b>	<b>61.3</b>	<b>89.3</b>	<b>10.7</b>	<b>50.6</b>	<b>49.4</b>
Taiwan	61.3	38.7	42.7	57.3	23.3	76.7	90.8	9.2	39.9	60.1
China	73.8	26.2	57.5	42.5	48.8	51.2	80.0	20.0	56.8	43.2
India	72.1	27.9	80.0	20.0	36.1	63.9	92.9	7.1	65.5	34.5
Korea, Rep. of	87.3	12.7	90.4	9.6	48.3	51.7	97.0	3.0	40.1	59.9
Malaysia	62.5	37.5	61.5	38.5	52.7	47.3	88.5	11.5	65.6	34.4
<b>EUROPE</b>	<b>62.3</b>	<b>37.7</b>	<b>69.8</b>	<b>30.2</b>	<b>47.4</b>	<b>52.6</b>	<b>85.3</b>	<b>14.7</b>	<b>55.5</b>	<b>44.5</b>
United Kingdom	50.0	50.0	70.7	29.3	59.5	40.5	87.2	12.8	52.1	47.9
Germany	63.4	36.6	66.7	33.3	44.4	55.6	88.6	11.4	50.0	50.0
France	64.7	35.3	63.4	36.6	26.5	73.5	78.1	21.9	51.4	48.6
Greece	74.4	25.6	78.1	21.9	46.4	53.6	88.9	11.1	63.4	36.6
Spain	48.9	51.1	78.5	21.5	60.6	39.4	85.8	14.2	67.0	33.0
<b>LATIN AMERICA</b>	<b>79.7</b>	<b>20.3</b>	<b>59.1</b>	<b>40.9</b>	<b>38.4</b>	<b>61.6</b>	<b>80.9</b>	<b>19.1</b>	<b>57.0</b>	<b>43.0</b>
Mexico	85.6	14.4	73.0	27.0	49.1	50.9	85.0	15.0	63.5	36.5
Venezuela	74.5	25.5	63.2	36.8	56.3	43.7	80.6	19.4	52.1	47.9
Colombia	77.0	23.0	66.5	33.5	39.3	60.7	77.6	22.4	53.8	46.2
Brazil	76.8	23.2	74.3	25.7	35.5	64.5	82.2	17.8	54.5	45.5
Peru	85.7	14.3	60.4	39.6	19.0	81.0	87.6	12.4	46.3	53.7
<b>MIDDLE EAST</b>	<b>85.2</b>	<b>14.8</b>	<b>83.2</b>	<b>16.8</b>	<b>67.4</b>	<b>32.6</b>	<b>94.3</b>	<b>5.7</b>	<b>69.1</b>	<b>30.9</b>
Iran	82.8	17.2	65.0	35.0	57.3	42.7	86.9	13.1	57.9	42.1
Lebanon	70.0	30.0	83.1	16.9	60.0	40.0	95.8	4.2	68.4	31.6
Saudi Arabia	100.0	0.0	92.1	7.9	81.2	18.8	98.8	1.2	88.9	11.1
Jordan	83.3	16.7	89.0	11.0	82.3	17.7	97.3	2.7	75.4	24.6
Kuwait	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<b>NORTH AMERICA</b>	<b>66.0</b>	<b>34.0</b>	<b>70.5</b>	<b>29.5</b>	<b>46.5</b>	<b>53.5</b>	<b>89.8</b>	<b>10.2</b>	<b>53.4</b>	<b>46.6</b>
Canada	66.5	33.5	74.8	25.2	47.6	52.4	89.5	10.5	53.9	46.1
<b>OCEANIA</b>	<b>63.8</b>	<b>36.2</b>	<b>59.1</b>	<b>40.9</b>	<b>53.3</b>	<b>46.7</b>	<b>91.7</b>	<b>8.3</b>	<b>48.0</b>	<b>52.0</b>
Australia	66.7	33.3	72.3	27.7	52.3	47.7	92.5	7.5	38.9	61.1
Pacific Is. Trust Terr.	100.0	0.0	41.4	58.6	50.0	50.0	100.0	0.0	0.0	0.0
<b>ALL REGIONS</b>	<b>75.4</b>	<b>24.6</b>	<b>65.7</b>	<b>34.3</b>	<b>45.8</b>	<b>54.2</b>	<b>89.2</b>	<b>10.8</b>	<b>54.4</b>	<b>45.6</b>

**Appendix B**

*B.2 (continued)*

FIELD OF STUDY/GENDER (Percentages)													
HEALTH SCIENCES		HUMANITIES		MATH AND COMP SCIENCES		PHYSICAL AND LIFE SCIENCES		SOCIAL SCIENCES		OTHER		INTENSIVE ENGLISH	
M	F	M	F	M	F	M	F	M	F	M	F	M	F
<b>47.4</b>	<b>52.6</b>	<b>75.3</b>	<b>24.7</b>	<b>77.2</b>	<b>22.8</b>	<b>73.4</b>	<b>26.6</b>	<b>70.8</b>	<b>29.2</b>	<b>59.2</b>	<b>40.8</b>	<b>68.0</b>	<b>32.0</b>
45.6	54.4	78.7	21.3	82.0	18.0	77.3	22.7	77.6	22.4	57.4	42.6	50.0	50.0
48.1	51.9	72.4	27.6	75.4	24.6	70.9	29.1	53.8	46.2	61.1	38.9	100.0	0.0
65.5	34.5	67.7	32.3	88.3	11.7	72.0	28.0	73.4	26.6	72.9	27.1	83.3	16.7
51.9	48.1	77.9	22.1	68.0	32.0	62.3	37.7	66.0	34.0	53.2	46.8	100.0	0.0
40.6	59.4	51.6	48.4	55.3	44.7	66.1	33.9	59.2	40.8	53.3	46.7	55.6	44.4
<b>46.2</b>	<b>53.8</b>	<b>48.0</b>	<b>52.0</b>	<b>73.1</b>	<b>26.9</b>	<b>68.4</b>	<b>31.6</b>	<b>58.5</b>	<b>41.5</b>	<b>45.6</b>	<b>54.4</b>	<b>49.9</b>	<b>50.1</b>
39.1	60.9	27.0	73.0	65.9	34.1	65.8	34.2	54.9	45.1	30.1	69.9	32.4	67.6
50.6	49.4	57.5	42.5	70.1	29.9	69.3	30.7	66.0	34.0	50.7	49.3	52.0	48.0
48.9	51.1	49.0	51.0	82.3	17.7	66.1	33.9	51.8	48.2	52.5	47.5	44.4	55.6
58.2	41.8	69.0	31.0	81.2	18.8	78.6	21.4	81.8	18.2	52.1	47.9	66.0	34.0
45.9	54.1	42.6	57.4	59.2	40.8	59.5	40.5	50.2	49.8	47.8	52.2	72.7	27.3
<b>48.8</b>	<b>51.2</b>	<b>40.7</b>	<b>59.3</b>	<b>77.7</b>	<b>22.3</b>	<b>70.9</b>	<b>29.1</b>	<b>55.6</b>	<b>44.4</b>	<b>47.4</b>	<b>52.6</b>	<b>53.9</b>	<b>46.1</b>
43.2	56.8	56.5	43.5	78.8	21.2	72.9	27.1	59.2	40.8	54.0	46.0	100.0	0.0
45.2	54.8	41.6	58.4	72.0	28.0	72.2	27.8	55.8	44.2	43.4	56.6	27.3	72.7
50.8	49.2	28.4	71.6	78.7	21.3	62.9	37.1	41.1	58.9	41.5	58.5	48.7	51.3
71.8	28.2	32.6	67.4	87.0	13.0	76.4	23.6	61.9	38.1	61.0	39.0	77.8	22.2
54.7	45.3	39.3	60.7	75.0	25.0	70.9	29.1	58.6	41.4	56.8	43.2	75.0	25.0
<b>39.2</b>	<b>60.8</b>	<b>49.9</b>	<b>50.1</b>	<b>66.2</b>	<b>33.8</b>	<b>66.5</b>	<b>33.5</b>	<b>51.7</b>	<b>48.3</b>	<b>48.9</b>	<b>51.1</b>	<b>49.8</b>	<b>50.2</b>
60.9	39.1	53.0	47.0	78.8	21.2	74.2	25.8	60.7	39.3	47.7	52.3	49.2	50.8
31.7	68.3	52.2	47.8	69.2	30.8	60.0	40.0	50.9	49.1	53.4	46.6	48.0	52.0
35.4	64.6	52.3	47.7	72.1	27.9	67.3	32.7	54.6	45.4	51.3	48.7	45.9	54.1
38.5	61.5	49.2	50.8	66.7	33.3	70.0	30.0	48.2	51.8	49.0	51.0	41.0	59.0
38.9	61.1	48.2	51.8	68.8	31.2	73.8	26.3	60.9	39.1	48.3	51.7	64.5	35.5
<b>59.1</b>	<b>40.9</b>	<b>66.0</b>	<b>34.0</b>	<b>84.1</b>	<b>15.9</b>	<b>72.4</b>	<b>27.6</b>	<b>73.9</b>	<b>26.1</b>	<b>68.5</b>	<b>31.5</b>	<b>80.3</b>	<b>19.7</b>
50.4	49.6	46.3	53.7	64.8	35.2	61.6	38.4	59.3	40.7	48.6	51.4	63.4	36.6
71.2	28.8	50.0	50.0	86.7	13.3	70.5	29.5	62.3	37.7	76.8	23.2	82.8	17.2
75.8	24.2	76.9	23.1	91.7	8.3	87.9	12.1	93.8	6.2	81.4	18.6	69.3	30.7
80.0	20.0	81.3	18.8	91.8	8.2	88.8	11.2	85.8	14.2	81.2	18.8	93.0	7.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<b>32.9</b>	<b>67.1</b>	<b>64.2</b>	<b>35.8</b>	<b>70.7</b>	<b>29.3</b>	<b>69.3</b>	<b>30.7</b>	<b>52.6</b>	<b>47.4</b>	<b>50.1</b>	<b>49.9</b>	<b>40.0</b>	<b>60.0</b>
33.1	66.9	64.3	35.7	72.5	27.5	70.3	29.7	53.1	46.9	50.6	49.4	40.0	60.0
<b>54.7</b>	<b>45.3</b>	<b>68.9</b>	<b>31.1</b>	<b>69.3</b>	<b>30.7</b>	<b>62.0</b>	<b>38.0</b>	<b>59.4</b>	<b>40.6</b>	<b>51.7</b>	<b>48.3</b>	<b>52.2</b>	<b>47.8</b>
57.5	42.5	69.5	30.5	78.4	21.6	63.4	36.6	53.3	46.7	47.3	52.7	0.0	100.0
60.0	40.0	88.9	11.1	47.8	52.2	57.1	42.9	68.2	31.8	64.0	36.0	0.0	0.0
<b>45.0</b>	<b>55.0</b>	<b>51.0</b>	<b>49.0</b>	<b>74.4</b>	<b>25.6</b>	<b>69.1</b>	<b>30.9</b>	<b>59.1</b>	<b>40.9</b>	<b>49.7</b>	<b>50.3</b>	<b>54.0</b>	<b>46.0</b>