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ABSTRACT

Data and a brief analysis of migration of college students are presented. Information is presented on: enrollment by control of institution and "origin" of student for 1958, 1963, 1968, and 1975; net migration of college students and percent of student residents remaining in home state institutions for these four years; residence and migration of all students in fall 1975 for all institutions, all publicly controlled institutions, and all privately controlled institutions; and residence and migration of first-time undergraduate students for all institutions for fall 1975. Data are also presented by type of school, level of institution, and level of enrollment for fall 1975, and data allow examination of state outmigration, immigration, and net migration. Tables include the ratios of students remaining to students enrolled and to student residents. A greater percentage of students were enrolled in colleges in their home state than in previous years, but care must be taken in interpreting this finding since legal residence requirements have changed since the 1968 survey. Public institutions had a larger percentage of students who remained in the same state than did private institutions. Community colleges and other 2-year institutions enrolled a larger percentage of their students from within the state than did 4-year colleges and universities. Comparative data for males and females and data on foreign students are included. (SW)

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PRELIMINARY ANALYSIS OF TRENDS IN COLLEGE STUDENT MIGRATION

by
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U.S. DEPARTMENT OF HEALTH, EDUCATION, AND WELFARE

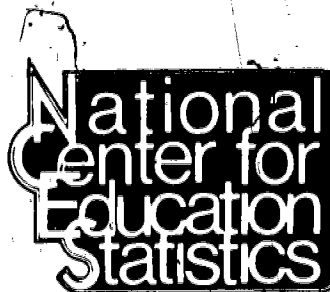
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FOREWORD

The Fall, 1975 Survey of Residence and Migration of College Students represents the fourth time that this survey has been conducted, dating back to 1958. Because of the usefulness of these data to State and institutional planners, the number of requests for data from this study still remains among the highest for surveys conducted by the National Center for Education Statistics (NCES).

Declining enrollment which beset some of the nation's colleges and universities during the late 1970's has increased the need for residence and migration data. Accordingly, NCES is planning to conduct another survey in this area in Fall, 1979. While some revisions of the survey instrument will be introduced, most of the data critical for use by State and institutional planners will be retained. Observations and comments on the value of the data or suggested improvements are welcomed from the reader.

One note of caution must be emphasized when using the data in this report. During the processing of this survey, several difficulties in the concept of student residence were detected. Extensive reediting was required and the comparability of parts of the data with past surveys of Residence and Migration is marginal. For this reason, most data on "residence" has been dropped from the report, and the reference to residence has been removed from the title of this publication.

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MIGRATION OF COLLEGE STUDENTS

Geographic mobility of college students shows signs of tapering off, according to a survey conducted by the National Center for Education Statistics.

Entitled "Residence and Migration of College Students, Fall 1975,"¹ the survey gathered data on (1) students who continue studying in the same State and on those who move to other States, and (2) foreign students who come to the United States to study.

For survey purposes, "the location of institutions last attended by the student immediately prior to enrolling in the reporting institution" determined the State of origin.² Conversely, students enrolled in a State other than the one in which they were previously enrolled were defined as "migrants."

The institutional response rate was approximately 92 percent; estimates for nonrespondents were included in the reported data.

The chart and table 1 cover the period 1958 through 1975. The chart presents enrollment by control of institution and "origin" of student. Table 1 reports data on net migration by State. Tables 2, 3, 4, and 5 present data by State. Table 2 includes all institutions; table 3, public institutions; and table 4, private institutions. Table 5 reports only on first-time students. Each table includes the ratios of students remaining to students enrolled and to student residents; ratios are shown for men and women separately as well as for the combined total.

¹The survey began under direction of George Wade; Nadine Rousselle provided analytical support.

²See page 2 for the complete definition used in the 1975 survey.

Tables 6 and 7 present total figures for the aggregate United States: table 6, by control and level of institution; table 7, by level of enrollment. Tables 6 and 7 permit examination of State outmigration, immigration, and net migration, as well as ratios for students enrolled and student remaining.

Analysis

Trends — Of the 11.3 million enrolled students, a greater percentage were in colleges in their "home State" than in previous years: fall 1975—85 percent, fall 1968—83 percent, fall 1963—81 percent, and fall 1958—81 percent³ (see table 1).

Because legal residence requirements have changed since the 1968 survey (many State legislatures have dealt with this issue), care must be exercised in interpreting trend data and comparisons with prior years. (This is especially true for graduate and first-professional students).

Institutional characteristics — Public institutions had a larger percentage of students who remained in the same State (90 percent) (table 3) than did private institutions (67 percent) (table 4).

Community colleges and other 2-year institutions enrolled 90 percent of their students from within the State; 4-year colleges, 83 percent; and universities, 79 percent (table 6).

³The percentages reported in this analysis section are the ratios of students remaining to student residents (excluding foreign students) of that State: the second of the two sets of ratios appearing in the statistical tables.

State-to-State migration was related to level of study (see table 7 for classification used). Percentages enrolled in a home State institution were: undergraduates—85 percent, graduate students—80 percent, and first-professional students—67 percent.

Sex — Fewer women (14 percent) than men (16 percent) migrated out of State (table 2). At public institutions, 91 percent of women, and 89 percent of men came from within the State (table 3).

First-time students — Data suggest that the overall mobility of college students may continue to decline, especially in view of the increase in number of, and enrollments at, 2-year colleges. This suggested trend, however, may be an artifact of the data, since the difference between the percentage of first-time students attending institutions in the same State (87 percent) and the percentage of all students attending institutions in the same State (85 percent) shows little contrast (tables 2 and 5).

Foreign students — Between 1968 and 1975, the proportion of college enrollment attributed to foreign students in the United States increased slightly from 1.6 to 1.9 percent. The reported number of foreign students had almost doubled, from 110,000⁴ to 213,000⁵.

Additional Information

Additional survey information may be obtained in the following forms:

- Computer tables and printouts

A copy of the computer tape containing the data for this survey may be purchased for \$94.00 per reel on 9 track 1600 BPI, or \$120.00 per reel on 9 track 800 BPI. This is a one-reel file. Tapes come with standard label and odd parity in EBCDIC. The necessary documentation accompanies each tape on delivery.

⁴*Residence and Migration of College Students, Fall 1968*: U.S. Office of Education, Department of Health, Education, and Welfare, *Analytic Report*, (OE-54049-68), Washington, D.C.: Government Printing Office, 1970, p. 2.

⁵Although the 213,000 total of foreign students is equal to the net migration for the aggregate United States, this should not be interpreted to mean that migration data by State represent foreign students (see table 1).

Computer printouts are prepared according to user specification. Users are charged at cost.

Tapes and printouts may be purchased through:

EDSTAT
National Center for Education Statistics
400 Maryland Avenue, S.W.
Washington, D.C. 20202
Or call (202) 245-8760

- Microfiche

Survey data in microfiche form may be purchased through:

ERIC Document Reproduction Services
P.O. Box # 190
Arlington, Virginia 22210

GLOSSARY

Definitions of terms used in this preliminary release are:

First-time undergraduate students — Entering freshmen who have not previously attended any college.

Foreign students — Persons whose permanent home residence is outside the aggregate United States.

Home State — “Determined by location of institution last attended by student immediately prior to enrolling in the reporting institution:

1. If the student originally entered the reporting institution as a freshman, it would be the State in which the student completed his secondary education.
2. For undergraduate transfer students or post-baccalaureate students it would be the State in which the postsecondary institution last attended is located.

The definition of “home State” applies even though the student may presently be considered a resident of the State in which the reporting institution is located for tuition and fee assessment purposes; it also applies even if the student considers still a third State to be his home State.”⁶

⁶Quoted verbatim from definitions used in the survey *Residence and Migration of College Students, Fall 1975*.

Immigrants – Students who come into a State to attend college.

Migrants – Students enrolled in an institution in a State other than the home State.

Net migration – The number of immigrants minus the number of outmigrants.

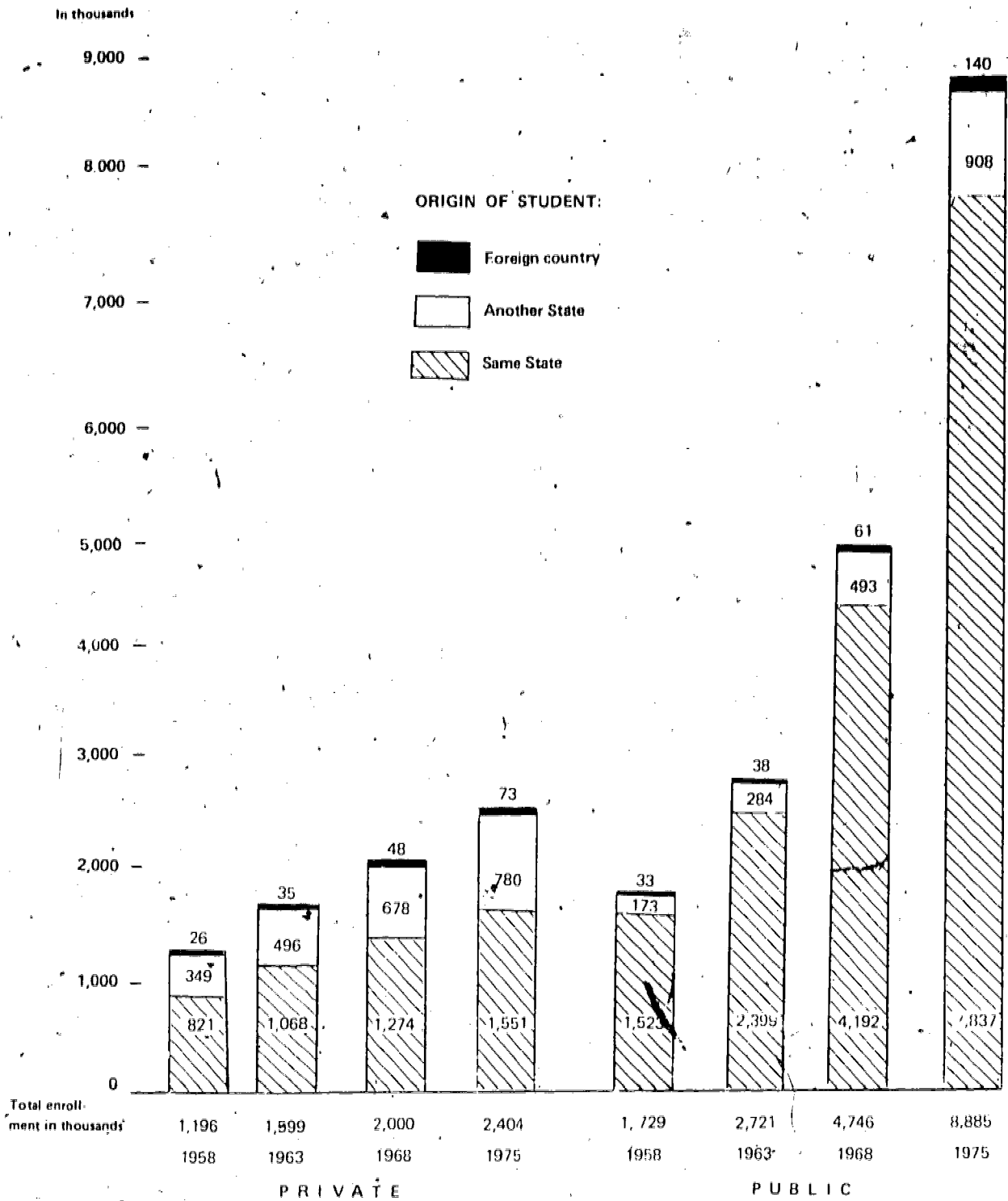
Outmigrants – Students who leave the home State to attend college out of State but within the aggregate United States.

Students enrolled – Students reported by the institution being attended; i.e., all immigrants and “remaining” students (includes foreign students).

Students remaining – Students who attend institutions in the home State (excludes foreign students).

Student residents – All students of a State regardless of where they attend school (excludes foreign students).

CHART: ENROLLMENT IN COLLEGES AND UNIVERSITIES BY CONTROL OF INSTITUTION AND BY ORIGIN OF STUDENT: AGGREGATE UNITED STATES, 1968¹, 1963¹, 1968¹, AND 1975



¹Data from *Residence and Migration of College Students, Fall 1968, Analytic Report*, p. 8.

TABLE 1.—Net migration of college students and percent of student residents remaining in home State institutions, Fall 1975, 1968¹, 1963¹, and 1958¹

State	Fall 1975		Fall 1968		Fall 1963		Fall 1958	
	Net migration	Percent remaining	Net migration	Percent remaining	Net migration	Percent remaining	Net migration	Percent remaining
Aggregate United States ²	213,410	85	110,263	83	73,375	81	51,459	81
Alabama	7,626	87	2,494	87	-722	80	227	85
Alaska	3,765	74	-1,696	51	-1,414	46	-676	65
Arizona	36,614	88	6,085	89	3,963	88	2,155	87
Arkansas	3,208	79	-248	84	-1,187	83	-2,209	79
California	167,633	95	-12,088	94	12,031	94	10,766	93
Colorado	19,044	81	17,655	85	8,580	90	8,450	83
Connecticut	29,027	68	-21,125	64	-13,018	62	-6,963	61
Delaware	52	71	587	56	-1,540	50	-1,023	53
District of Columbia	43,725	59	37,402	59	30,761	64	21,848	71
Florida	6,550	85	-4,134	82	-8,612	80	-4,151	76
Georgia	8,215	82	5,663	83	1,000	78	771	81
Hawaii	648	76	-2,624	71	-3,050	65	3,097	61
Idaho	2,520	73	-1,941	73	-2,742	67	-2,866	58
Illinois	30,019	84	-32,454	79	-20,796	78	-11,431	77
Indiana	10,120	81	26,495	85	20,361	83	16,933	83
Iowa	1,745	75	5,905	76	6,608	74	1,849	75
Kansas	813	82	6,316	85	3,039	83	1,524	84
Kentucky	4,696	85	8,892	84	4,700	82	424	81
Louisiana	7,336	88	5,051	92	2,934	91	1,944	90
Maine	692	74	802	67	377	65	330	65
Maryland	17,963	85	-15,327	71	-9,617	69	-3,513	61
Massachusetts	33,646	82	37,316	79	25,662	78	22,060	80
Michigan	3,640	91	17,302	92	8,232	89	6,983	90
Minnesota	1,091	83	3,770	85	2,511	84	1,570	82
Mississippi	2,192	87	1,214	89	1,464	87	-798	85
Missouri	2,552	84	16,820	84	10,365	79	3,831	78
Montana	1,734	76	-1,282	80	-1,446	77	-1,262	75
Nebraska	1,529	81	6,903	85	3,812	82	329	80
Nevada	687	79	-1,698	69	-1,559	69	-1,181	58
New Hampshire	5,116	61	4,651	59	3,135	56	2,003	61
New Jersey	98,884	68	-98,710	53	-56,507	57	-37,387	56
New Mexico	2,077	74	356	82	613	77	-6	78
New York	61,121	84	-55,716	81	-36,232	79	13,381	82
North Carolina	20,688	89	23,556	88	14,587	87	6,233	86
North Dakota	1,268	77	-729	81	1,012	78	-829	77
Ohio	13,957	83	10,361	84	8,219	83	4,124	83
Oklahoma	6,409	87	6,488	90	3,668	89	1,383	88
Oregon	9,709	85	4,757	87	3,297	82	926	81
Pennsylvania	27,381	80	-10,597	78	1,102	77	3,311	80
Rhode Island	7,563	79	3,470	71	2,427	66	2,638	65
South Carolina	1,013	86	-86	75	2,194	75	153	80
South Dakota	38	75	1,696	82	309	77	-15	78
Tennessee	14,086	85	20,037	86	10,935	82	7,657	83
Texas	31,098	93	13,018	94	5,541	92	4,342	93
Utah	21,389	83	17,911	93	12,034	92	7,646	91
Vermont	7,171	67	6,215	63	4,859	60	3,461	62
Virginia	4,769	78	14,770	66	-10,200	64	-3,314	60
Washington	3,120	89	5,390	89	1,908	86	1,195	86
West Virginia	5,003	82	9,711	85	2,997	83	-1,129	80
Wisconsin	960	87	16,611	88	6,281	83	2,016	81
Wyoming	189	70	-794	74	-827	67	-1,329	64
U.S.-Service Schools	16,975	NA	15,227	NA	14,451	NA	(1)	-
Outlying Areas	5,125	89	-3,577	89	-1,051	94	-1,083	91

¹ Data from *Residence and Migration of College Students, Fall 1968, Analytic Report*, p. 4.

² On the "Aggregate United States" line, "net migration" equals the number of foreign students and "percent remaining" is the ratio of students remaining in their home State to student residents of that State.

(1) Included with individual States in which they are located.

TABLE 2. RESIDENCE AND MIGRATION OF ALL STUDENTS, ALL INSTITUTIONS, FALL 1975

STATE OR OTHER	STUDENTS ENROLLED	STUDENTS OF RESIDENCE	STUDENTS REMAINING	RATIO OF STUDENTS REMAINING TO:						MIGRATION OF STUDENTS		
				STUDENTS			RESIDENTS			OUT OF	INTO	NET
				TOTAL	MEN	WOMEN	TOTAL	MEN	WOMEN			
AGGREGATE U.S.	11,289,437	11,016,027	1,349,566	0.83	0.82	0.85	0.85	0.86	0.86	1,696,481	1,499,891	213,610
50 STATES AND D.C.	11,179,810	10,981,475	1,266,876	0.83	0.82	0.85	0.85	0.86	0.86	1,674,261	1,492,796	210,515
ALABAMA	156,526	156,300	137,660	0.83	0.82	0.86	0.87	0.87	0.88	19,900	27,526	7,626
ALASKA	11,931	17,496	13,192	0.75	0.75	0.94	0.76	0.69	0.79	4,536	829	-3,707
ARIZONA	176,725	136,111	121,667	0.77	0.69	0.70	0.88	0.88	0.88	16,666	53,258	36,592
ARKANSAS	56,256	68,662	56,151	0.83	0.82	0.86	0.79	0.77	0.81	14,309	11,181	-3,128
CALIFORNIA	1,782,139	1,621,566	1,522,037	0.86	0.86	0.87	0.95	0.95	0.96	79,669	267,197	187,528
COLORADO	150,710	131,586	137,357	0.71	0.70	0.73	0.81	0.81	0.82	26,629	61,673	35,044
CONNECTICUT	186,127	177,206	170,283	0.81	0.81	0.82	0.80	0.86	0.70	56,921	27,896	-29,025
DELAWARE	12,515	12,563	21,325	0.72	0.73	0.70	0.71	0.71	0.72	9,292	9,260	-32
DISTRICT OF COLUMBIA	66,136	65,669	21,666	0.25	0.26	0.33	0.59	0.59	0.59	16,703	60,428	43,725
FLORIDA	360,722	336,222	281,963	0.83	0.81	0.86	0.85	0.86	0.86	51,179	87,729	36,550
GEORGIA	176,517	165,127	136,265	0.79	0.77	0.81	0.82	0.81	0.85	29,056	37,271	8,215
HAWAII	87,128	68,686	36,551	0.75	0.75	0.76	0.76	0.76	0.77	10,929	11,577	648
IDAHOO	16,710	16,710	26,894	0.86	0.81	0.88	0.73	0.72	0.76	9,882	22,402	12,520
ILLINOIS	586,122	614,161	511,769	0.86	0.86	0.90	0.86	0.82	0.85	100,382	76,363	-24,019
INDIANA	213,766	203,636	165,914	0.77	0.76	0.80	0.81	0.80	0.83	36,316	68,436	32,120
IOWA	122,051	121,796	116,625	0.77	0.75	0.79	0.85	0.76	0.75	30,371	28,626	-1,745
KANSAS	119,261	119,156	106,066	0.82	0.80	0.83	0.82	0.81	0.86	21,066	21,827	761
KENTUCKY	126,166	126,666	122,326	0.82	0.80	0.83	0.85	0.83	0.87	18,276	22,076	3,800
LOUISIANA	152,187	166,321	128,062	0.76	0.82	0.82	0.88	0.87	0.90	16,909	26,265	9,356
MAINE	66,666	66,191	56,366	0.73	0.73	0.75	0.76	0.73	0.76	10,625	11,117	492
MARYLAND	226,625	222,566	166,614	0.81	0.81	0.81	0.75	0.75	0.78	56,760	18,666	-38,094
MASSACHUSETTS	186,019	181,321	166,667	0.76	0.73	0.76	0.82	0.81	0.86	66,626	28,627	-38,000
MICHIGAN	626,615	626,615	626,600	0.91	0.90	0.92	0.91	0.91	0.92	62,187	62,187	0
MINNESOTA	181,321	181,321	181,321	0.83	0.81	0.86	0.83	0.82	0.86	10,723	11,666	943
MISSISSIPPI	96,321	102,166	86,321	0.89	0.88	0.90	0.87	0.86	0.88	11,627	11,260	-367
MISSOURI	226,167	221,616	186,216	0.83	0.82	0.86	0.86	0.83	0.86	36,327	18,660	-17,667
MONTANA	36,627	36,627	36,627	0.80	0.78	0.83	0.78	0.75	0.76	7,876	6,160	-1,716
NEBRASKA	76,666	76,166	76,666	0.80	0.78	0.81	0.81	0.81	0.82	11,527	11,126	-401
NEVADA	36,321	36,321	36,321	0.80	0.78	0.81	0.79	0.77	0.81	6,525	5,866	-659
NEW HAMPSHIRE	66,361	66,361	21,666	0.53	0.51	0.56	0.61	0.57	0.65	16,160	19,256	3,096
NEW JERSEY	226,625	226,625	166,666	0.70	0.69	0.71	0.60	0.65	0.71	127,671	28,669	-98,002
NEW MEXICO	56,327	56,327	66,327	0.77	0.76	0.81	0.78	0.72	0.77	16,276	12,201	-4,075
NEW YORK	1,026,280	1,026,280	826,667	0.82	0.80	0.86	0.86	0.82	0.86	168,959	167,838	-1,121
NORTH CAROLINA	226,761	226,761	207,326	0.82	0.81	0.83	0.89	0.88	0.89	26,329	47,667	21,338
NORTH DAKOTA	26,766	26,766	26,766	0.81	0.78	0.82	0.77	0.77	0.78	7,001	5,736	-1,265
OHIO	626,666	626,666	526,666	0.86	0.85	0.87	0.83	0.82	0.85	76,666	61,660	-15,006
OKLAHOMA	186,168	186,168	122,168	0.83	0.82	0.85	0.87	0.87	0.87	18,676	26,329	7,653
OREGON	186,168	186,168	136,168	0.79	0.78	0.81	0.85	0.85	0.85	26,666	10,157	-16,509
PENNSYLVANIA	626,615	626,615	526,615	0.85	0.83	0.85	0.80	0.82	0.81	100,108	72,927	-27,181
RHODE ISLAND	66,612	66,612	66,612	0.70	0.70	0.70	0.79	0.79	0.80	11,917	19,660	7,743
SOUTH CAROLINA	136,168	136,168	136,168	0.86	0.86	0.86	0.86	0.86	0.86	16,661	19,556	2,895
SOUTH DAKOTA	36,168	36,168	36,168	0.75	0.72	0.80	0.75	0.75	0.75	7,706	2,667	-5,039
TENNESSEE	186,168	186,168	186,168	0.79	0.78	0.80	0.85	0.85	0.87	26,166	16,661	-9,505
TEXAS	626,667	626,667	526,667	0.86	0.87	0.90	0.93	0.92	0.93	61,526	26,666	-34,860
UTAH	66,321	66,321	66,321	0.66	0.62	0.63	0.68	0.68	0.67	6,166	29,556	23,390
VERMONT	26,669	26,669	26,669	0.51	0.49	0.52	0.67	0.66	0.70	7,262	16,633	9,371
VIRGINIA	226,625	226,625	186,625	0.77	0.76	0.77	0.78	0.76	0.81	56,627	57,626	999
WASHINGTON	226,625	226,625	186,625	0.77	0.77	0.80	0.89	0.88	0.89	26,666	28,766	2,100
WEST VIRGINIA	26,612	26,612	26,612	0.77	0.76	0.76	0.82	0.81	0.86	13,120	18,111	5,000
WISCONSIN	226,625	226,625	226,625	0.87	0.86	0.87	0.87	0.87	0.88	10,627	11,917	1,290
WYOMING	16,168	16,168	16,168	0.71	0.72	0.76	0.70	0.64	0.72	5,367	5,128	-239
U.S. SERVICE MEMBERS	16,325	0	0	NA	NA	NA	NA	NA	NA	0	16,325	16,325
OUTLIER AREAS	1,327	13,168	13,168	0.76	0.73	0.76	0.99	0.87	0.92	12,220	7,625	-4,595



TABLE 3. RESIDENCE AND MIGRATION OF ALL STUDENTS ALL PUBLICLY CONTROLLED INSTITUTIONS FALL 1975

STATE OR DISTRICT	RESIDENCE										MIGRATION OF STUDENTS			
	TOTAL	WHITE	BLACK	HISPANIC	ASIAN	PACIFIC ISLANDER	BY SEX				1975	1976	NET	
							MALE	FEMALE	MALE	FEMALE				
AGGREGATE	1,068,038	682,113	385,925	18,700	5,100	1,200	327,000	350,000	32,000	3,000	203,200	1,068,038	1,068,038	100,000
ALABAMA	127,000	80,000	47,000	1,000	100	100	40,000	40,000	2,000	100	12,000	127,000	127,000	8,000
ALASKA	1,000	1,000	1,000	1,000	1,000	1,000	500	500	100	100	100	1,000	1,000	1,000
ARIZONA	10,000	6,000	4,000	1,000	100	100	3,000	3,000	100	100	1,000	10,000	10,000	1,000
ARKANSAS	10,000	6,000	4,000	1,000	100	100	3,000	3,000	100	100	1,000	10,000	10,000	1,000
CALIFORNIA	1,000,000	600,000	300,000	10,000	5,000	1,000	300,000	300,000	10,000	1,000	50,000	1,000,000	1,000,000	100,000
CONNECTICUT	10,000	6,000	4,000	1,000	100	100	3,000	3,000	100	100	1,000	10,000	10,000	1,000
DELAWARE	10,000	6,000	4,000	1,000	100	100	3,000	3,000	100	100	1,000	10,000	10,000	1,000
FLORIDA	100,000	60,000	40,000	1,000	100	100	30,000	30,000	1,000	100	10,000	100,000	100,000	10,000
GEORGIA	100,000	60,000	40,000	1,000	100	100	30,000	30,000	1,000	100	10,000	100,000	100,000	10,000
HAWAII	10,000	6,000	4,000	1,000	100	100	3,000	3,000	100	100	1,000	10,000	10,000	1,000
ILLINOIS	100,000	60,000	40,000	1,000	100	100	30,000	30,000	1,000	100	10,000	100,000	100,000	10,000
INDIANA	100,000	60,000	40,000	1,000	100	100	30,000	30,000	1,000	100	10,000	100,000	100,000	10,000
IOWA	100,000	60,000	40,000	1,000	100	100	30,000	30,000	1,000	100	10,000	100,000	100,000	10,000
KANSAS	100,000	60,000	40,000	1,000	100	100	30,000	30,000	1,000	100	10,000	100,000	100,000	10,000
KENTUCKY	100,000	60,000	40,000	1,000	100	100	30,000	30,000	1,000	100	10,000	100,000	100,000	10,000
LOUISIANA	100,000	60,000	40,000	1,000	100	100	30,000	30,000	1,000	100	10,000	100,000	100,000	10,000
MAINE	10,000	6,000	4,000	1,000	100	100	3,000	3,000	100	100	1,000	10,000	10,000	1,000
MARYLAND	100,000	60,000	40,000	1,000	100	100	30,000	30,000	1,000	100	10,000	100,000	100,000	10,000
MASSACHUSETTS	100,000	60,000	40,000	1,000	100	100	30,000	30,000	1,000	100	10,000	100,000	100,000	10,000
MICHIGAN	100,000	60,000	40,000	1,000	100	100	30,000	30,000	1,000	100	10,000	100,000	100,000	10,000
MINNESOTA	100,000	60,000	40,000	1,000	100	100	30,000	30,000	1,000	100	10,000	100,000	100,000	10,000
MISSISSIPPI	100,000	60,000	40,000	1,000	100	100	30,000	30,000	1,000	100	10,000	100,000	100,000	10,000
MISSOURI	100,000	60,000	40,000	1,000	100	100	30,000	30,000	1,000	100	10,000	100,000	100,000	10,000
MONTANA	10,000	6,000	4,000	1,000	100	100	3,000	3,000	100	100	1,000	10,000	10,000	1,000
NEBRASKA	100,000	60,000	40,000	1,000	100	100	30,000	30,000	1,000	100	10,000	100,000	100,000	10,000
NEVADA	10,000	6,000	4,000	1,000	100	100	3,000	3,000	100	100	1,000	10,000	10,000	1,000
NEW HAMPSHIRE	10,000	6,000	4,000	1,000	100	100	3,000	3,000	100	100	1,000	10,000	10,000	1,000
NEW JERSEY	100,000	60,000	40,000	1,000	100	100	30,000	30,000	1,000	100	10,000	100,000	100,000	10,000
NEW MEXICO	10,000	6,000	4,000	1,000	100	100	3,000	3,000	100	100	1,000	10,000	10,000	1,000
NEW YORK	100,000	60,000	40,000	1,000	100	100	30,000	30,000	1,000	100	10,000	100,000	100,000	10,000
NORTH CAROLINA	100,000	60,000	40,000	1,000	100	100	30,000	30,000	1,000	100	10,000	100,000	100,000	10,000
NORTH DAKOTA	10,000	6,000	4,000	1,000	100	100	3,000	3,000	100	100	1,000	10,000	10,000	1,000
OHIO	100,000	60,000	40,000	1,000	100	100	30,000	30,000	1,000	100	10,000	100,000	100,000	10,000
OKLAHOMA	100,000	60,000	40,000	1,000	100	100	30,000	30,000	1,000	100	10,000	100,000	100,000	10,000
OREGON	100,000	60,000	40,000	1,000	100	100	30,000	30,000	1,000	100	10,000	100,000	100,000	10,000
PENNSYLVANIA	100,000	60,000	40,000	1,000	100	100	30,000	30,000	1,000	100	10,000	100,000	100,000	10,000
RHODE ISLAND	10,000	6,000	4,000	1,000	100	100	3,000	3,000	100	100	1,000	10,000	10,000	1,000
SOUTH CAROLINA	100,000	60,000	40,000	1,000	100	100	30,000	30,000	1,000	100	10,000	100,000	100,000	10,000
SOUTH DAKOTA	10,000	6,000	4,000	1,000	100	100	3,000	3,000	100	100	1,000	10,000	10,000	1,000
TENNESSEE	100,000	60,000	40,000	1,000	100	100	30,000	30,000	1,000	100	10,000	100,000	100,000	10,000
TEXAS	100,000	60,000	40,000	1,000	100	100	30,000	30,000	1,000	100	10,000	100,000	100,000	10,000
UTAH	10,000	6,000	4,000	1,000	100	100	3,000	3,000	100	100	1,000	10,000	10,000	1,000
VIRGINIA	100,000	60,000	40,000	1,000	100	100	30,000	30,000	1,000	100	10,000	100,000	100,000	10,000
WASHINGTON	100,000	60,000	40,000	1,000	100	100	30,000	30,000	1,000	100	10,000	100,000	100,000	10,000
WEST VIRGINIA	10,000	6,000	4,000	1,000	100	100	3,000	3,000	100	100	1,000	10,000	10,000	1,000
WISCONSIN	100,000	60,000	40,000	1,000	100	100	30,000	30,000	1,000	100	10,000	100,000	100,000	10,000
WYOMING	10,000	6,000	4,000	1,000	100	100	3,000	3,000	100	100	1,000	10,000	10,000	1,000



TABLE 4. RESIDENCE AND MIGRATION OF ALL STUDENTS, ALL PRIVATELY CONTROLLED INSTITUTIONS, FALL 1976

STATE OR OTHER AREA	STUDENTS ENROLLED	STUDENT RESIDENTS	STUDENTS REMAINING	RATIO OF STUDENTS REMAINING TO-						MIGRATION OF STUDENTS		
				STUDENTS ENROLLED			STUDENT RESIDENTS			OUT OF	INRD	NET
				TOTAL	MFN	WOMEN	TOTAL	MFN	WOMEN			
AGGREGATE U.S.	2,608,000	2,110,018	1,652,231	0.63	0.61	0.66	0.67	0.66	0.68	778,681	851,856	73,275
48 STATES AND D.C.	2,155,661	2,270,328	1,605,062	0.74	0.61	0.65	0.66	0.65	0.67	774,278	850,601	76,323
ALABAMA	12,272	20,110	12,607	0.65	0.64	0.64	0.63	0.60	0.65	7,521	4,663	-2,858
ALASKA	2,211	1,006	1,007	0.60	0.57	0.62	0.21	0.16	0.27	1,571	206	-1,247
ARIZONA	3,021	10,367	3,901	0.79	0.81	0.76	0.19	0.48	0.17	6,374	1,030	-5,344
ARIZONA	6,458	7,097	6,765	0.61	0.59	0.63	0.58	0.54	0.61	4,238	3,674	-564
CALIFORNIA	170,058	193,000	130,000	0.77	0.71	0.71	0.80	0.80	0.78	30,992	47,704	16,802
COLORADO	11,568	15,417	15,668	0.62	0.49	0.65	0.17	0.11	0.41	9,777	7,888	-1,889
CONNECTICUT	55,054	76,115	36,122	0.66	0.66	0.65	0.68	0.48	0.47	39,923	18,762	-21,161
DELAWARE	5,270	7,128	5,551	0.50	0.51	0.47	0.17	0.19	0.34	4,477	2,619	-1,858
DISTRICT OF COLUMBIA	62,035	20,600	13,632	0.30	0.17	0.23	0.67	0.66	0.67	6,850	55,896	48,746
FLORIDA	55,672	51,620	37,785	0.50	0.47	0.54	0.64	0.54	0.51	21,702	27,846	6,144
GEORGIA	10,084	28,376	16,830	0.54	0.52	0.57	0.60	0.56	0.63	11,392	14,156	2,764
HAWAII	1,506	2,008	1,507	0.62	0.61	0.64	0.25	0.31	0.16	4,506	2,008	-2,422
IDAHO	2,772	2,908	2,908	0.17	0.19	0.16	0.63	0.16	0.50	3,909	4,871	962
ILLINOIS	119,875	169,869	109,511	0.72	0.69	0.76	0.70	0.69	0.71	43,938	39,364	-4,574
INDIANA	58,215	64,866	28,959	0.53	0.51	0.54	0.65	0.62	0.68	15,903	25,254	9,351
IOWA	18,101	11,210	22,602	0.59	0.54	0.61	0.72	0.70	0.74	8,781	15,894	7,113
KANSAS	12,928	17,017	7,573	0.58	0.56	0.61	0.50	0.45	0.56	7,464	5,425	-2,039
KENTUCKY	19,211	18,001	11,185	0.56	0.51	0.62	0.59	0.54	0.66	7,059	8,749	1,690
LOUISIANA	21,168	18,100	12,562	0.59	0.56	0.64	0.69	0.68	0.72	5,538	8,606	3,068
MAINE	2,615	2,120	1,842	0.19	0.16	0.43	0.41	0.19	0.44	5,541	5,965	424
MARYLAND	22,054	51,600	18,665	0.61	0.61	0.66	0.35	0.31	0.40	34,154	10,608	-23,546
MASSACHUSETTS	210,780	167,777	129,905	0.59	0.60	0.59	0.77	0.77	0.77	37,873	85,885	48,012
MICHIGAN	52,762	61,834	45,601	0.76	0.75	0.79	0.71	0.72	0.71	18,233	14,141	-4,092
MINNESOTA	15,100	13,001	13,606	0.65	0.64	0.65	0.70	0.67	0.74	10,007	12,012	2,005
MISSISSIPPI	10,170	11,710	7,959	0.78	0.75	0.82	0.68	0.63	0.73	3,764	2,216	-1,548
MISSOURI	64,664	51,767	60,812	0.63	0.60	0.63	0.76	0.76	0.75	12,950	24,032	11,082
MONTANA	1,048	4,704	1,879	0.60	0.57	0.62	0.19	0.17	0.40	2,880	1,224	-1,656
NEBRASKA	13,667	11,808	7,141	0.54	0.54	0.55	0.62	0.61	0.63	4,477	6,136	1,659
NEVADA	193	2,110	31	0.16	0.13	0.20	0.01	0.01	0.02	2,079	162	-1,917
NEW HAMPSHIRE	16,795	14,005	9,484	0.33	0.32	0.34	0.42	0.42	0.42	7,521	11,311	3,790
NEW JERSEY	68,911	116,090	50,160	0.71	0.70	0.74	0.38	0.37	0.38	83,750	18,573	-65,177
NEW MEXICO	4,111	7,478	3,135	0.77	0.75	0.79	0.45	0.44	0.45	4,142	995	-3,147
NEW YORK	143,527	196,256	102,602	0.77	0.77	0.77	0.76	0.75	0.78	93,574	90,845	-2,729
NORTH CAROLINA	50,450	17,000	27,256	0.58	0.50	0.58	0.73	0.70	0.77	9,944	23,194	13,250
NORTH DAKOTA	1,782	1,127	1,111	0.62	0.55	0.69	0.16	0.28	0.43	2,016	671	-1,345
OHIO	99,535	97,868	64,922	0.65	0.65	0.65	0.66	0.66	0.67	32,939	34,606	1,667
OKLAHOMA	25,661	20,603	15,003	0.67	0.66	0.67	0.71	0.71	0.77	5,517	7,578	2,061
OREGON	15,481	14,728	7,802	0.50	0.49	0.52	0.54	0.53	0.53	6,926	7,681	755
PENNSYLVANIA	193,164	176,124	126,611	0.69	0.68	0.71	0.72	0.71	0.73	49,759	56,509	6,750
RHODE ISLAND	12,605	10,110	11,791	0.65	0.64	0.64	0.70	0.74	0.60	7,445	14,814	7,369
SOUTH CAROLINA	25,417	25,111	17,199	0.68	0.66	0.70	0.68	0.65	0.70	8,137	8,143	6
SOUTH DAKOTA	2,117	2,612	2,612	0.68	0.62	0.58	0.67	0.66	0.68	2,193	4,718	2,525
TENNESSEE	42,014	32,710	19,060	0.65	0.64	0.64	0.69	0.67	0.71	8,670	22,974	14,304
TEXAS	87,272	75,605	59,263	0.74	0.69	0.76	0.82	0.81	0.83	13,242	27,034	9,792
UTAH	10,960	14,067	11,770	0.39	0.40	0.36	0.44	0.82	0.86	2,272	19,190	16,918
VERMONT	11,927	4,189	2,758	0.21	0.21	0.26	0.44	0.39	0.51	3,435	9,168	5,733
VIRGINIA	29,165	42,142	19,648	0.66	0.60	0.57	0.36	0.34	0.40	28,674	12,897	-15,777
WASHINGTON	26,630	24,796	16,818	0.68	0.68	0.63	0.63	0.61	0.66	9,976	7,812	-2,164
WEST VIRGINIA	10,835	9,068	6,650	0.53	0.49	0.58	0.56	0.52	0.62	4,368	4,955	607
WISCONSIN	10,369	10,643	19,039	0.63	0.61	0.65	0.62	0.60	0.64	11,623	11,189	-434
WYOMING	1,100	1,100	0	0.00	0.00	0.00	0.00	0.00	0.00	1,700	0	-1,700
U.S. SERVICE SCHOOLS	0	0	0	NA	NA	NA	NA	NA	NA	0	0	0
OUTLYING AREAS	48,466	51,694	47,191	0.97	0.97	0.98	0.92	0.90	0.93	4,303	1,255	-3,048



TABLE 5. RESIDENCE AND MIGRATION OF FIRST-TIME UNDERGRADUATE STUDENTS, ALL INSTITUTIONS, FALL 1975

STATE OR OTHER AREA	STUDENTS ENROLLED	STUDENT RESIDENTS	STUDENT RESIDENTS (ENROLLING)	RATIO OF STUDENTS REMAINING TO-						MIGRATION OF STUDENTS		
				STUDENTS ENROLLED			STUDENT RESIDENTS			OUT OF	INTO	NET
				TOTAL	MEN	WOMEN	TOTAL	MEN	WOMEN			
AGGREGATE U.S.	2,551,830	2,529,155	2,134,885	0.85	0.85	0.86	0.87	0.86	0.87	336,161	367,825	33,664
50 STATES AND D.C.	2,532,394	2,498,418	2,156,811	0.86	0.86	0.86	0.87	0.86	0.87	331,907	365,883	33,976
ALABAMA	42,195	40,013	35,975	0.85	0.85	0.84	0.90	0.90	0.90	4,037	6,129	2,092
ALASKA	2,846	1,807	2,251	0.97	0.96	0.97	0.72	0.69	0.75	1,054	93	-961
ARIZONA	47,800	38,581	35,685	0.75	0.77	0.77	0.92	0.92	0.91	3,126	12,045	8,919
ARKANSAS	15,876	14,550	13,636	0.86	0.85	0.87	0.82	0.82	0.83	2,914	2,240	-674
CALIFORNIA	357,847	328,265	314,806	0.89	0.89	0.88	0.96	0.96	0.96	13,659	43,281	29,622
COLORADO	30,449	26,425	21,847	0.71	0.68	0.75	0.82	0.82	0.82	4,735	8,862	4,127
CONNECTICUT	32,492	30,263	27,274	0.93	0.94	0.93	0.68	0.68	0.68	12,985	5,421	-7,564
DELAWARE	7,047	6,403	4,871	0.65	0.67	0.67	0.71	0.70	0.71	3,176	2,494	-682
DISTRICT OF COLUMBIA	10,228	7,206	4,431	0.39	0.39	0.40	0.56	0.55	0.57	3,176	6,194	3,022
FLORIDA	76,947	69,599	54,415	0.81	0.80	0.86	0.85	0.85	0.86	10,784	12,132	1,348
GEORGIA	37,442	36,935	30,624	0.92	0.91	0.91	0.81	0.81	0.85	6,301	6,818	517
HAWAII	10,096	10,579	4,394	0.81	0.82	0.85	0.79	0.78	0.91	2,180	1,697	-483
IDaho	11,006	9,038	7,057	0.58	0.66	0.62	0.78	0.77	0.80	1,981	3,949	1,968
ILLINOIS	141,929	155,697	134,133	0.91	0.93	0.94	0.85	0.86	0.87	21,577	9,809	-11,768
INDIANA	44,401	44,283	36,779	0.79	0.79	0.80	0.83	0.82	0.84	7,513	9,631	2,118
IOWA	31,053	31,067	25,318	0.82	0.81	0.82	0.81	0.82	0.81	5,749	5,735	-14
KANSAS	24,132	24,132	23,669	0.96	0.97	0.95	0.88	0.86	0.89	3,367	4,673	1,306
KENTUCKY	27,171	24,147	22,581	0.81	0.82	0.81	0.86	0.84	0.88	3,664	4,668	1,004
LOUISIANA	36,174	32,965	29,405	0.87	0.86	0.89	0.90	0.89	0.91	3,360	4,569	1,209
MAINE	10,152	9,273	7,024	0.74	0.71	0.75	0.77	0.77	0.76	2,279	2,658	379
MARYLAND	44,440	44,409	36,324	0.83	0.82	0.81	0.79	0.77	0.81	9,781	7,812	-1,969
MASSACHUSETTS	47,701	79,924	46,351	0.76	0.77	0.76	0.84	0.83	0.85	13,001	20,778	7,777
MICHIGAN	114,609	115,129	107,185	0.94	0.93	0.94	0.93	0.93	0.93	7,944	7,424	-520
MINNESOTA	36,417	37,407	30,492	0.85	0.85	0.85	0.83	0.82	0.83	6,508	5,518	-990
MISSISSIPPI	34,086	33,988	31,354	0.93	0.93	0.92	0.92	0.92	0.93	2,547	2,737	190
MISSOURI	44,568	45,045	38,154	0.86	0.86	0.85	0.85	0.84	0.86	6,891	6,414	-477
MONTANA	7,490	7,913	6,187	0.84	0.81	0.88	0.80	0.80	0.80	1,604	1,181	-423
NEBRASKA	18,409	17,974	15,275	0.83	0.82	0.84	0.85	0.85	0.85	2,703	3,134	431
NEVADA	10,443	11,251	9,487	0.92	0.91	0.93	0.86	0.85	0.87	1,594	786	-808
NEW HAMPSHIRE	10,970	9,260	6,141	0.56	0.52	0.61	0.66	0.65	0.68	3,108	4,809	1,701
NEW JERSEY	55,404	89,531	50,884	0.93	0.93	0.93	0.68	0.67	0.69	28,643	4,516	-24,127
NEW MEXICO	9,643	10,849	7,744	0.81	0.76	0.85	0.71	0.69	0.74	3,105	1,879	-1,226
NEW YORK	205,248	219,244	187,438	0.91	0.91	0.91	0.85	0.84	0.87	31,828	17,812	-14,016
NORTH CAROLINA	72,644	66,171	61,496	0.85	0.84	0.85	0.93	0.93	0.93	4,675	11,168	6,493
NORTH DAKOTA	9,083	8,911	7,611	0.89	0.82	0.86	0.85	0.87	0.84	1,298	1,470	172
OHIO	102,645	104,701	90,971	0.89	0.88	0.90	0.86	0.85	0.86	15,330	11,674	-3,656
OKLAHOMA	30,900	29,188	25,777	0.83	0.81	0.86	0.88	0.87	0.88	3,811	5,123	1,312
OREGON	49,978	48,065	44,046	0.88	0.88	0.88	0.91	0.90	0.91	4,399	5,932	1,533
PENNSYLVANIA	108,609	113,068	111,344	0.96	0.95	0.96	0.83	0.82	0.83	19,764	15,325	-4,439
RHODE ISLAND	12,143	9,688	7,256	0.60	0.59	0.61	0.75	0.75	0.75	2,432	4,887	2,455
SOUTH CAROLINA	35,859	36,649	30,742	0.86	0.85	0.87	0.89	0.89	0.88	3,909	5,119	1,210
SOUTH DAKOTA	7,736	7,179	5,584	0.72	0.66	0.80	0.78	0.78	0.77	1,595	2,152	557
TENNESSEE	39,453	35,045	30,182	0.77	0.76	0.78	0.87	0.86	0.88	4,663	9,071	4,408
TEXAS	139,086	132,932	124,052	0.90	0.89	0.91	0.94	0.93	0.95	7,973	14,047	6,074
UTAH	20,311	14,290	14,777	0.73	0.74	0.72	0.91	0.92	0.90	1,513	5,534	4,021
VERMONT	7,341	5,274	3,741	0.51	0.50	0.52	0.71	0.67	0.76	1,515	3,580	2,065
VIRGINIA	43,941	43,118	33,869	0.77	0.78	0.77	0.79	0.76	0.81	9,246	10,072	826
WASHINGTON	66,120	66,467	61,160	0.92	0.93	0.92	0.92	0.92	0.92	5,372	4,980	-392
WEST VIRGINIA	19,706	17,696	15,194	0.77	0.75	0.80	0.86	0.85	0.88	2,398	4,508	2,110
WISCONSIN	70,712	68,802	63,211	0.99	0.90	0.89	0.92	0.92	0.92	5,589	7,499	1,910
WYOMING	4,442	4,421	3,252	0.73	0.70	0.77	0.74	0.73	0.74	1,162	1,183	21
U.S. SERVICE SCHOOLS	4,657	0	0	NA	NA	NA	NA	NA	NA	0	4,657	4,657
OUTLYING AREAS	29,436	29,748	27,494	0.93	0.92	0.95	0.92	0.91	0.94	2,254	1,942	-312

Table 6.--Residence and migration of students, by control and by level of institution: Fall 1975

Control and level of institution	Total enrollment	Out-migration	In-migration	Net migration	Ratio of students remaining to:	
					Students enrolled	Student residents
All institutions	11,289,437	1,686,481	1,899,891	213,410	0.83	0.85
Universities	2,862,245	578,154	659,819	81,665	0.77	0.79
Other 4-year	4,432,998	728,741	809,819	81,078	0.82	0.83
2-year	3,994,194	379,586	430,253	50,667	0.89	0.90
Public	8,885,348	907,900	1,048,035	140,135	0.88	0.90
Universities	2,146,453	311,546	362,110	50,564	0.83	0.85
Other 4-year	2,900,129	245,842	288,252	42,410	0.90	0.91
2-year	3,838,766	350,512	397,673	47,161	0.90	0.91
Private	2,404,089	978,581	851,856	73,275	0.65	0.67
Universities	715,792	266,608	297,709	31,101	0.58	0.61
Other 4-year	1,532,869	482,899	521,567	38,668	0.66	0.68
2-year	155,428	29,074	32,580	3,506	0.79	0.81

Table 7.--Residence and migration of students, by level of enrollment: Fall 1975¹

Level of enrollment	Total enrollment	Out-migration	In-migration	Net migration	Ratio of students remaining to:	
					Students enrolled	Student residents
All students	11,289,437	1,686,481	1,899,891	213,410	0.83	0.85
Undergraduate	8,718,264	1,251,962	1,385,770	133,808	0.84	0.85
Unclassified	1,053,788	113,398	130,382	16,984	0.88	0.89
First-professional	242,506	78,445	84,252	3,807	0.66	0.67
Graduate	1,270,494	242,676	301,487	58,811	0.76	0.80
First-time undergraduate students	2,561,830	334,161	367,825	33,664	0.86	0.87

¹ The definition of home State used in the 1975 survey affected reporting for graduate and first-professional students to a larger extent than other types of students. Comparisons with prior years must be made cautiously.