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ABSTRACT

This report presents 10 tables of data on the residence and migration of first-time college freshmen in the fall of 1992 using data from the residency portion of the "Fall Enrollment" survey of the Integrated Postsecondary Education Data System (IPEDS). The data are presented by state, by control and level of institution, for all first-time freshmen, and separately for first-time freshmen who graduated from high school in the 12 months prior to the fall of 1992. The IPEDS residence report for fall 1992 accounted for 2.099 million first-time freshmen. Almost 350,000 of these freshmen (17 percent) migrated between states. Other highlights of the data include the following: (1) the percent of first-time freshmen who left their state to attend college varied considerably by state ranging from a low of 6.4 percent in Utah to a high of 52.9 percent in the District of Columbia; (2) in Rhode Island and Vermont over half the classes of first-time freshmen were from out of state; and (3) first-time freshmen who had graduated from high school in the 12 months prior to the fall of 1992 comprised only about 67 percent of the total class of first-time freshmen. Appendixes describe the survey and offer information on study methodology. (JB)

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**E.D. TABS**

January 1995

**Residence and Migration  
of First-Time Freshmen  
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Education Institutions:  
Fall 1992**

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Roslyn Korb  
Postsecondary Education Statistics Division

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U.S. Department of Education  
Office of Educational Research and Improvement

NCES 95-692

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January 1995

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## Highlights

This report presents detailed tabulations of data on the residence and migration of first-time freshmen enrolled in higher education institutions in the fall of 1992. The data are from the residency portion of the "Fall Enrollment" survey, part of the Integrated Postsecondary Education Data System (IPEDS) of the National Center for Education Statistics (NCES)<sup>1</sup>. IPEDS provides comprehensive and consistent data for all postsecondary institutions in the United States and outlying areas, including higher education institutions.

The 1992 IPEDS Fall Enrollment survey collected information on the number of students enrolled in postsecondary institutions by student level, enrollment status (full- or part-time), race/ethnicity and gender. It also collected enrollment by state of residence for all first-time freshmen as well as for first-time freshmen who had graduated from high school in the 12 months preceding the fall of 1992. Residence data were collected only from 4- and 2-year higher education institutions, that is, institutions that are accredited at the college level by an agency recognized by the Secretary of Education. The tables in this report are presented by state, by control and level of institution, for all first-time freshmen and separately for first-time freshmen who graduated from high school in the 12 months prior to the fall of 1992.

The IPEDS residence report for the fall of 1992 accounted for 2.099 million first-time freshmen.<sup>2</sup> Almost 350,000 of these freshmen (17 percent of all enrolled first-time freshmen) migrated between states, that is, they enrolled in a higher education institution that was in a state different from the student's state of residence (table 1).

The percent of first-time freshmen who left their state to attend college varied considerably by state, ranging from a low of 6.4 percent in Utah to a high of 52.9 percent in the District of Columbia (table 2A). States that had fewer than 10 percent of their freshmen leaving the state included Alabama (7.1 percent), Arizona (8.2 percent), California (7.1 percent), Michigan (7.8 percent), Mississippi (8.4 percent), North Carolina (6.5 percent), Oklahoma (9.2 percent), Texas (7.2 percent) and Washington (7.6 percent). States that had over 30 percent of its first-time freshmen leave the state to attend college included Alaska (38.8 percent), Connecticut (40.7 percent), Maine (35.1 percent), New Hampshire (37.0 percent), New Jersey (36.3 percent), and Vermont (39.6).

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<sup>1</sup> Data from the fall enrollment part of the survey were published previously and are available to interested readers; see U. S. Department of Education, National Center for Education Statistics, *Trends in Enrollment in Higher Education by Racial/Ethnic Category: Fall 1982 Through Fall 1992*, 1994.

<sup>2</sup>This is about 125,000 less than the number of first-time freshmen reported from Part A of the Fall Enrollment survey. See methodology section, Appendix B, for a full explanation of the difference.

Several states had sufficiently large numbers of freshmen students migrating into their state to attend college that it significantly affected the state's total enrollment of first-time freshmen. For example, in-migrants comprised almost 86 percent of the District of Columbia's total enrollment of first-time freshmen; in Rhode Island and Vermont over half their classes of first-time freshmen were from out of state; and in Delaware, Idaho, Massachusetts, New Hampshire, and North Dakota over 30 percent of the state's enrollment of first-time freshmen were from a different state (table 2A).

First-time freshmen who had graduated in the 12 months prior to the fall of 1992 comprised only about 67 percent of the total class of first-time freshmen. Of course this varied by state, but it never exceeded 82 percent nor did it fall below 50 percent (derived from tables 1 and 2). The migration of recent high school graduates out of their states of residence to attend college resembled the migration of all first-time freshmen. However, a slightly higher percentage of recent high school graduates than all first-time freshmen (20 vs 17 percent, tables 1 and 2) left their home state to attend college. Additionally, the percent of enrollment of recent high school graduates due to in-migration was generally higher in states that had a high percentage of freshmen in-migrants. Similarly, in states that had a high percentage of out-migrating freshmen, the percent of recent graduates who left the state and enrolled in school in a different state was higher than that of first-time freshmen as a whole (table 2A).

The percent of first-time freshmen enrolled in private higher education institutions in the nation was 22.4 percent (table 8A). However, over half (53.3 percent) of first-time freshmen who migrated between states did so to enroll in a private institution. For first-time freshmen who had graduated from high school in the 12 months prior to the fall of 1992, 26.2 percent were enrolled in a private higher education institution. Of those enrolled in a private higher education institution, almost 58 percent left their state of residence to attend that private school (table 6A).

The percent of all first-time freshmen enrolled in a private higher education institution ranged from over 40 percent in the District of Columbia, Massachusetts, New Hampshire, Rhode Island, and Vermont to less than 10 percent in California, Mississippi, Nevada, New Mexico and Washington state. In all but 19 states, the majority of individuals who left the state to attend college for the first time did so to attend a private institution. States with a large number of private higher education institutions were the primary beneficiaries of this migration. In Massachusetts, for example, where 72.5 percent of the higher education institutions are private, and private institutions make up 59 percent of total FTE enrollment in the state<sup>3</sup>, 91 percent of the first-time freshmen who migrated into Massachusetts attended a private institution (table 8A).

First-time students also went out of state to attend a 4-year rather than a 2-year institution. Overall, in the fall of 1992, 52.7 percent of first-time freshmen were enrolled in a 4-year institution. However, only 46.5 percent remained in state to attend a 4-year school, whereas 83.6 percent of those migrating out of state did so to attend a 4-year school (table 7A). Among

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<sup>3</sup>*State Higher Education Profiles: Sixth Edition*, U.S. Department of Education, National Center for Education Statistics, 1993.

first-time freshmen who were recent high school graduates, two-thirds were enrolled in a 4-year higher education institution. Sixty-one percent remained in their home state to attend a 4-year college, but 91 percent of those who left their home state, left to attend a 4-year school (table 8A).

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Table 1. -- Residence and migration of all first-time freshmen in all institutions of higher education, by state: Fall 1992

State	Students enrolled in state	Student residents of state	Students remaining in state	Migration of students	
				Out of state	Into state
U.S. and outlying areas	2,099,319	2,099,319	1,750,875	348,444	348,444
Alabama	42,234	36,912	34,298	2,614	7,936
Alaska	2,480	3,474	2,127	1,347	353
Arizona	30,438	27,238	24,996	2,242	5,442
Arkansas	18,364	17,752	15,341	2,411	3,023
California	214,041	211,786	196,738	15,048	17,303
Colorado	34,082	30,341	25,586	4,755	8,496
Connecticut	22,769	27,632	16,374	11,258	6,395
Delaware	7,227	5,832	4,334	1,498	2,893
District of Columbia	8,427	2,574	1,211	1,363	7,216
Florida	70,565	67,769	57,423	10,346	13,142
Georgia	52,148	51,378	43,780	7,598	8,368
Hawaii	9,445	9,645	7,874	1,771	1,571
Idaho	10,960	9,339	7,395	1,944	3,565
Illinois	116,711	124,799	107,613	17,186	9,098
Indiana	49,304	43,918	38,478	5,440	10,826
Iowa	36,538	32,517	28,825	3,692	7,713
Kansas	25,453	23,111	20,742	2,369	4,711
Kentucky	29,116	27,273	24,358	2,915	4,758
Louisiana	31,810	30,176	26,831	3,345	4,979
Maine	8,765	10,060	6,532	3,528	2,233
Maryland	33,288	36,316	26,124	10,192	7,164
Massachusetts	59,460	51,010	37,880	13,130	21,580
Michigan	87,772	88,776	81,831	6,945	5,941
Minnesota	41,718	42,339	34,113	8,226	7,605
Mississippi	24,848	23,178	21,230	1,948	3,618
Missouri	38,821	36,381	30,828	5,553	7,993
Montana	6,413	6,636	4,873	1,763	1,540
Nebraska	16,156	16,194	13,569	2,625	2,587
Nevada	4,521	5,126	3,650	1,476	871
New Hampshire	11,297	9,308	5,863	3,445	5,434
New Jersey	44,611	64,434	41,016	23,418	3,595
New Mexico	11,419	11,734	9,722	2,012	1,697
New York	153,852	157,070	132,243	24,827	21,609
North Carolina	55,013	45,936	42,947	2,989	12,066
North Dakota	8,684	7,100	5,812	1,288	2,872
Ohio	91,169	89,460	78,698	10,762	12,471
Oklahoma	30,050	29,708	26,979	2,729	3,071
Oregon	22,733	21,353	18,193	3,160	4,540
Pennsylvania	100,964	94,438	79,950	14,488	21,014
Rhode Island	12,813	8,046	5,743	2,303	7,070
South Carolina	20,906	19,733	16,808	2,925	4,098
South Dakota	6,398	5,998	4,529	1,469	1,869
Tennessee	34,622	32,912	28,040	4,872	6,532
Texas	124,246	123,208	114,300	8,908	9,946
Utah	23,536	18,931	17,726	1,205	5,810
Vermont	6,274	4,478	2,707	1,771	3,567
Virginia	44,683	40,882	32,505	8,377	12,178
Washington	64,913	62,566	57,843	4,723	7,070
West Virginia	16,941	15,003	12,745	2,258	4,196
Wisconsin	46,043	44,995	38,734	6,261	7,309
Wyoming	3,817	4,258	3,084	1,174	733
State unknown	N/A	20,500	0	20,500	N/A
American Samoa	0	166	0	166	0
Guam	709	607	489	118	220
No. Marianas	173	184	173	11	0
Puerto Rico	29,007	30,064	28,915	1,149	92
Trust territories	572	327	157	170	415
Virgin Islands	0	911	0	911	0
Foreign countries	0	35,527	0	35,527	0

Source: U.S. Department of Education, National Center for Education Statistics, Integrated Postsecondary Education Data System (IPEDS), "Fall Enrollment" survey, Fall 1992.

NOTE: Students enrolled in state = Students remaining in state + Migration of students into state  
 Student residents of state = Students remaining in state + Migration of students out of state

N/A - Not applicable.

Table 2.-- Residence and migration of first-time freshmen, recent high school graduates, in all institutions of higher education, by state: Fall 1992

State	Students enrolled in state	Student residents of state	Students remaining in state	Migration of students	
				Out of state	Into state
U.S. and outlying areas	1,397,797	1,397,797	1,118,541	279,256	279,256
Alabama	28,564	23,783	21,672	2,111	6,892
Alaska	1,422	2,246	1,158	1,088	264
Arizona	17,128	15,040	13,193	1,847	3,935
Arkansas	12,904	12,246	10,423	1,823	2,481
California	136,654	136,954	124,425	12,529	12,229
Colorado	18,692	16,753	12,643	4,110	6,049
Connecticut	15,151	19,776	9,550	10,226	5,601
Delaware	5,189	3,814	2,525	1,289	2,664
District of Columbia	5,794	1,504	393	1,111	5,401
Florida	46,538	46,665	37,812	8,853	8,726
Georgia	34,276	34,362	27,604	6,758	6,672
Hawaii	5,635	6,430	4,871	1,559	764
Idaho	8,016	6,375	4,932	1,443	3,084
Illinois	67,497	74,868	60,316	14,552	7,181
Indiana	36,896	30,980	27,060	3,920	9,836
Iowa	23,245	20,155	16,997	3,158	6,248
Kansas	16,318	14,751	12,806	1,945	3,512
Kentucky	20,226	18,477	16,242	2,235	3,984
Louisiana	23,537	21,917	19,141	2,776	4,396
Maine	6,327	7,186	4,258	2,928	2,069
Maryland	22,457	25,578	16,641	8,937	5,816
Massachusetts	43,745	36,255	24,391	11,864	19,354
Michigan	56,372	57,069	51,450	5,619	4,922
Minnesota	25,722	26,854	19,888	6,966	5,834
Mississippi	17,633	16,211	14,574	1,637	3,059
Missouri	27,243	25,342	21,252	4,590	5,991
Montana	4,560	4,793	3,312	1,481	1,248
Nebraska	12,427	12,388	10,211	2,177	2,216
Nevada	2,353	2,980	1,760	1,220	593
New Hampshire	8,656	6,868	3,865	3,003	4,791
New Jersey	29,591	48,095	26,723	21,372	2,868
New Mexico	7,535	7,842	6,221	1,621	1,314
New York	105,105	109,042	87,233	21,809	17,872
North Carolina	40,438	31,822	29,394	2,428	11,044
North Dakota	6,797	5,307	4,259	1,048	2,538
Ohio	59,194	59,539	50,203	9,336	8,991
Oklahoma	16,976	16,995	14,819	2,176	2,157
Oregon	15,064	14,514	11,723	2,791	3,341
Pennsylvania	74,657	68,172	55,822	12,350	18,835
Rhode Island	10,422	6,000	3,980	2,020	6,442
South Carolina	15,324	14,339	11,790	2,549	3,534
South Dakota	4,321	4,017	2,804	1,213	1,517
Tennessee	24,873	23,250	19,179	4,071	5,694
Texas	80,501	81,108	73,511	7,597	6,990
Utah	15,535	12,378	11,388	990	4,147
Vermont	4,926	3,368	1,785	1,583	3,141
Virginia	35,377	31,701	24,673	7,028	10,704
Washington	27,026	27,522	23,667	3,855	3,359
West Virginia	12,241	10,223	8,604	1,619	3,637
Wisconsin	32,183	33,087	27,875	5,212	4,308
Wyoming	2,492	2,753	1,861	892	631
State unknown	N/A	9,089	0	9,089	N/A
American Samoa	0	138	0	138	0
Guam	607	517	419	98	188
No. Marianas	173	181	173	8	0
Puerto Rico	25,002	25,840	24,920	920	82
Trust territories	260	270	150	120	110
Virgin Islands	0	331	0	331	0
Foreign countries	0	21,237	0	21,237	0

Source: U.S. Department of Education, National Center for Education Statistics, Integrated Postsecondary Education Data System (IPEDS), "Fall Enrollment" survey, Fall 1992.

NOTE: Students enrolled in state = Students remaining in state + Migration of students into state  
 Student residents of state = Students remaining in state + Migration of students out of state

N/A - Not applicable.

Table 2A. -- Enrollment and migration of first-time freshmen in higher education institutions, by state: 50 states and the District of Columbia: Fall 1992

State	All first-time freshmen			First-time freshmen, recent high school graduates		
	Net migration	Percent of enrollment due to in-migration	Percent of enrolled residents leaving state	Net migration	Percent of enrollment due to in-migration	Percent of enrolled residents leaving state
Alabama	5,322	18.79	7.08	4,781	24.13	8.88
Alaska	(994)	14.23	38.77	(824)	18.57	48.44
Arizona	3,200	17.88	8.23	2,088	22.97	12.28
Arkansas	612	16.46	13.58	658	19.23	14.89
California	2,255	8.08	7.11	(300)	8.95	9.15
Colorado	3,741	24.93	15.67	1,939	32.36	24.53
Connecticut	(4,863)	28.09	40.74	(4,625)	36.97	51.71
Delaware	1,395	40.03	25.69	1,375	51.34	33.80
District of Columbia	5,853	85.63	52.95	4,290	93.22	73.87
Florida	2,796	18.62	15.27	(127)	18.75	18.97
Georgia	770	16.05	14.79	(86)	19.47	19.67
Hawaii	(200)	16.63	18.36	(795)	13.56	24.25
Idaho	1,621	32.53	20.82	1,641	38.47	22.64
Illinois	(8,088)	7.80	13.77	(7,371)	10.64	19.44
Indiana	5,386	21.96	12.39	5,916	26.66	12.65
Iowa	4,021	21.11	11.35	3,090	26.88	15.67
Kansas	2,342	18.51	10.25	1,567	21.52	13.19
Kentucky	1,843	16.34	10.69	1,749	19.70	12.10
Louisiana	1,634	15.65	11.08	1,620	18.68	12.67
Maine	(1,295)	25.48	35.07	(859)	32.70	40.75
Maryland	(3,028)	21.52	28.06	(3,121)	25.90	34.94
Massachusetts	8,450	36.29	25.74	7,490	44.24	32.72
Michigan	(1,004)	6.77	7.82	(697)	8.73	9.85
Minnesota	(621)	18.23	19.43	(1,132)	22.68	25.94
Mississippi	1,670	14.56	8.40	1,422	17.35	10.10
Missouri	2,440	20.59	15.26	1,401	21.99	17.76
Montana	(223)	24.01	26.57	(233)	27.37	30.90
Nebraska	(38)	16.01	16.21	39	17.83	17.57
Nevada	(605)	19.27	28.79	(627)	25.20	40.94
New Hampshire	1,989	48.10	37.01	1,788	55.35	43.72
New Jersey	(19,823)	8.06	36.34	(18,504)	9.69	44.44
New Mexico	(315)	14.86	17.15	(307)	17.44	20.67
New York	(3,218)	14.05	15.81	(3,937)	17.00	20.00
North Carolina	9,077	21.93	6.51	8,616	27.31	7.63
North Dakota	1,584	33.07	18.14	1,490	37.34	19.75
Ohio	1,709	13.68	12.03	(345)	15.19	15.68
Oklahoma	342	10.22	9.19	(19)	12.71	12.80
Oregon	1,380	19.97	14.80	550	22.18	19.23
Pennsylvania	6,526	20.81	15.34	6,485	25.23	18.12
Rhode Island	4,767	55.18	28.62	4,422	61.81	33.67
South Carolina	1,173	19.60	14.82	985	23.06	17.78
South Dakota	400	29.21	24.49	304	35.11	30.20
Tennessee	1,710	19.01	14.80	1,623	22.89	17.51
Texas	1,038	8.01	7.23	(607)	8.68	9.37
Utah	4,605	24.69	6.37	3,157	26.69	8.00
Vermont	1,796	56.85	39.55	1,558	63.76	47.00
Virginia	3,801	27.25	20.49	3,676	30.26	22.17
Washington	2,347	10.89	7.55	(496)	12.43	14.01
West Virginia	1,938	24.77	15.05	2,018	29.71	15.84
Wisconsin	1,048	15.87	13.91	(904)	13.39	15.75
Wyoming	(441)	19.20	27.57	(261)	25.32	32.40

Source: U.S. Department of Education, National Center for Education Statistics, Residence and Migration of First-Time Freshmen, Fall, 1992, tables 1 and 2.

NOTE: Numbers in parentheses indicate that more students migrated out of the state than into the state.

Table 3. -- Residence and migration of all first-time freshmen in public institutions of higher education, by state:  
Fall 1992

State	Students enrolled in state	Student residents of state	Student remaining in state	Migration of students	
				Out of state	Into state
U.S. and outlying areas	1,628,516	1,628,516	1,465,770	162,746	162,746
Alabama	36,848	32,523	31,235	1,288	5,613
Alaska	2,330	2,842	2,041	801	289
Arizona	28,431	24,403	23,636	767	4,795
Arkansas	15,465	15,231	13,699	1,532	1,766
California	196,440	191,573	184,838	6,735	11,602
Colorado	29,809	24,757	22,832	1,925	6,977
Connecticut	14,943	16,576	13,611	2,965	1,332
Delaware	6,408	4,477	3,892	585	2,516
District of Columbia	1,534	1,360	730	630	804
Florida	56,291	53,278	48,960	4,318	7,331
Georgia	42,429	41,706	37,797	3,909	4,632
Hawaii	7,302	7,817	7,097	720	205
Idaho	7,341	7,103	6,045	1,058	1,296
Illinois	93,678	100,659	91,738	8,921	1,940
Indiana	36,181	33,392	31,320	2,072	4,861
Iowa	27,717	25,885	23,849	2,036	3,868
Kansas	22,866	20,307	19,465	842	3,401
Kentucky	23,004	21,210	20,068	1,142	2,936
Louisiana	27,275	26,449	24,498	1,951	2,777
Maine	5,900	6,133	5,188	945	712
Maryland	28,910	28,172	24,286	3,886	4,624
Massachusetts	25,454	27,126	23,533	3,593	1,921
Michigan	70,992	69,683	66,779	2,904	4,213
Minnesota	33,156	33,988	28,615	5,373	4,541
Mississippi	22,542	20,606	19,471	1,135	3,071
Missouri	26,965	27,027	24,189	2,838	2,776
Montana	5,433	5,003	4,174	829	1,259
Nebraska	12,969	13,215	11,710	1,505	1,259
Nevada	4,484	4,479	3,649	830	835
New Hampshire	6,241	5,124	4,093	1,031	2,148
New Jersey	36,180	43,270	34,965	8,305	1,215
New Mexico	11,085	10,707	9,632	1,075	1,453
New York	96,598	100,355	91,681	8,674	4,917
North Carolina	40,781	37,520	36,372	1,148	4,409
North Dakota	7,758	6,151	5,311	840	2,447
Ohio	68,488	68,417	63,928	4,489	4,560
Oklahoma	26,846	26,232	24,836	1,396	2,010
Oregon	19,471	17,620	16,600	1,020	2,871
Pennsylvania	61,239	62,610	56,481	6,129	4,758
Rhode Island	5,915	5,154	4,484	670	1,431
South Carolina	16,542	15,154	13,971	1,183	2,571
South Dakota	4,847	4,442	3,459	983	1,388
Tennessee	25,023	25,780	23,208	2,572	1,815
Texas	107,637	105,332	101,403	3,929	6,234
Utah	17,811	15,837	15,451	386	2,360
Vermont	3,462	2,358	1,798	560	1,664
Virginia	33,570	30,931	27,367	3,564	6,203
Washington	60,181	56,922	55,187	1,735	4,994
West Virginia	13,992	11,907	10,955	952	3,037
Wisconsin	38,749	37,268	34,016	3,252	4,733
Wyoming	3,817	3,811	3,084	727	733
State unknown	N/A	17,160	0	17,160	N/A
American Samoa	0	132	0	132	0
Guam	709	546	489	57	220
No. Marianas	173	180	173	7	0
Puerto Rico	7,732	8,153	7,724	429	8
Trust territories	572	272	157	115	415
Virgin Islands	0	612	0	612	0
Foreign countries	0	21,579	0	21,579	0

Source: U.S. Department of Education, National Center for Education Statistics, Integrated Postsecondary Education Data System (IPEDS), "Fall Enrollment" survey, Fall 1992.

NOTE: Students enrolled in state = Students remaining in state + Migration of students into state  
Student residents of state = Students remaining in state + Migration of students out of state

N/A - Not applicable.

Table 4. -- Residence and migration of first-time freshmen, recent high school graduates, in public institutions of higher education, by state: Fall 1992

State	Students enrolled in state	Student residents of state	Students remaining in state	Migration of students	
				Out of state	Into state
U.S. and outlying areas	1,030,966	1,030,966	912,239	118,727	118,727
Alabama	24,400	20,643	19,678	965	4,722
Alaska	1,316	1,726	1,101	625	215
Arizona	16,299	13,308	12,756	552	3,543
Arkansas	10,759	10,479	9,399	1,080	1,360
California	122,718	120,543	115,222	5,321	7,496
Colorado	16,165	12,828	11,232	1,596	4,933
Connecticut	8,260	9,906	7,276	2,630	984
Delaware	4,713	2,828	2,345	483	2,368
District of Columbia	262	619	155	464	107
Florida	38,071	36,656	33,216	3,440	4,855
Georgia	26,752	26,731	23,338	3,393	3,414
Hawaii	4,678	5,145	4,536	609	142
Idaho	4,733	4,469	3,772	697	961
Illinois	57,530	56,509	49,286	7,223	1,244
Indiana	25,920	23,076	21,594	1,482	4,326
Iowa	15,850	14,758	13,056	1,702	2,794
Kansas	14,329	12,441	11,811	630	2,518
Kentucky	15,813	14,246	13,420	826	2,393
Louisiana	19,844	18,986	17,447	1,539	2,397
Maine	3,958	4,171	3,351	820	607
Maryland	18,667	18,546	15,145	3,401	3,522
Massachusetts	14,244	16,030	12,890	3,140	1,354
Michigan	47,587	46,367	44,206	2,161	3,381
Minnesota	18,244	19,614	15,228	4,386	3,016
Mississippi	15,933	14,250	13,333	917	2,600
Missouri	19,491	19,354	17,207	2,147	2,284
Montana	4,000	3,603	2,950	653	1,050
Nebraska	9,625	9,783	8,612	1,171	1,013
Nevada	2,322	2,428	1,760	668	562
New Hampshire	5,055	3,818	2,997	821	2,058
New Jersey	23,106	29,788	22,277	7,511	829
New Mexico	7,293	6,997	6,184	813	1,109
New York	61,872	66,332	59,031	7,301	2,841
North Carolina	27,853	24,894	24,022	872	3,831
North Dakota	5,998	4,439	3,798	641	2,200
Ohio	43,428	43,576	39,897	3,679	3,531
Oklahoma	14,338	14,138	13,138	1,000	1,200
Oregon	12,373	11,336	10,469	867	1,904
Pennsylvania	41,392	42,600	37,513	5,087	3,879
Rhode Island	4,252	3,464	2,936	528	1,316
South Carolina	11,630	10,410	9,441	969	2,189
South Dakota	3,430	3,070	2,277	793	1,153
Tennessee	17,023	17,702	15,594	2,108	1,429
Texas	66,277	65,676	62,495	3,181	3,782
Utah	11,295	10,064	9,832	232	1,463
Vermont	2,637	1,542	1,087	455	1,550
Virginia	26,631	24,386	21,366	3,020	5,265
Washington	23,099	22,811	21,575	1,236	1,524
West Virginia	10,037	8,067	7,426	641	2,611
Wisconsin	25,889	26,467	23,924	2,543	1,965
Wyoming	2,492	2,372	1,861	511	631
State unknown	N/A	6,814	0	6,814	N/A
American Samoa	0	108	0	108	0
Guam	607	461	419	42	188
No. Marianas	173	178	173	5	0
Puerto Rico	7,043	7,354	7,035	319	8
Trust territories	260	234	150	84	110
Virgin Islands	0	78	0	78	0
Foreign countries	0	11,747	0	11,747	0

Source: U.S. Department of Education, National Center for Education Statistics, Integrated Postsecondary Education Data System (IPEDS), "Fall Enrollment" survey, Fall 1992.

NOTE: Students enrolled in state = Students remaining in state + Migration of students into state  
 Student residents of state = Students remaining in state + Migration of students out of state

N/A - Not applicable.

Table 5. -- Residence and migration of all first-time freshmen in private institutions of higher education, by state:  
Fall 1992

State	Students enrolled in state	Student residents of state	Students remaining in state	Migration of students	
				Out of state	Into state
U.S. and outlying areas	470,803	470,803	285,105	185,698	185,698
Alabama	5,386	4,389	2,063	1,326	2,323
Alaska	150	632	86	546	64
Arizona	2,007	2,835	1,360	1,475	647
Arkansas	2,899	2,521	1,642	879	1,257
California	17,601	20,213	11,900	8,313	5,701
Colorado	4,273	5,584	2,754	2,830	1,519
Connecticut	7,826	11,056	2,763	8,293	5,063
Delaware	819	1,355	442	913	377
District of Columbia	6,893	1,214	481	733	6,412
Florida	14,274	14,491	8,463	6,028	5,811
Georgia	9,719	9,672	5,983	3,689	3,736
Hawaii	2,143	1,828	777	1,051	1,366
Idaho	3,619	2,236	1,350	886	2,269
Illinois	23,033	24,140	15,875	8,265	7,158
Indiana	13,123	10,526	7,158	3,368	5,965
Iowa	8,821	6,632	4,976	1,656	3,845
Kansas	2,587	2,804	1,277	1,527	1,310
Kentucky	6,112	6,063	4,290	1,773	1,822
Louisiana	4,535	3,727	2,333	1,394	2,202
Maine	2,865	3,927	1,344	2,583	1,521
Maryland	4,378	8,144	1,838	6,306	2,540
Massachusetts	34,006	23,884	14,347	9,537	19,659
Michigan	16,780	19,093	15,052	4,041	1,728
Minnesota	8,502	8,351	5,498	2,853	3,064
Mississippi	2,306	2,572	1,759	813	547
Missouri	11,856	9,354	6,639	2,715	5,217
Montana	980	1,633	699	934	281
Nebraska	3,187	2,979	1,859	1,120	1,328
Nevada	37	647	1	646	36
New Hampshire	5,056	4,184	1,770	2,414	3,286
New Jersey	8,431	21,164	6,051	15,113	2,380
New Mexico	334	1,027	90	937	244
New York	57,254	56,715	40,562	16,153	16,692
North Carolina	14,232	8,416	6,575	1,841	7,657
North Dakota	926	949	501	448	425
Ohio	22,681	21,043	14,770	6,273	7,911
Oklahoma	3,204	3,476	2,143	1,333	1,061
Oregon	3,262	3,733	1,593	2,140	1,669
Pennsylvania	39,725	31,828	23,469	8,359	16,256
Rhode Island	6,898	2,892	1,259	1,633	5,639
South Carolina	4,364	4,579	2,837	1,742	1,527
South Dakota	1,551	1,556	1,070	486	481
Tennessee	9,599	7,132	4,832	2,300	4,767
Texas	16,609	17,876	12,897	4,979	3,712
Utah	5,725	3,094	2,275	819	3,450
Vermont	2,012	2,120	909	1,211	1,903
Virginia	11,113	9,951	5,138	4,813	5,975
Washington	4,732	5,644	2,656	2,988	2,076
West Virginia	2,949	3,096	1,790	1,306	1,159
Wisconsin	7,294	7,727	4,718	3,009	2,576
Wyoming	0	447	0	447	0
State unknown	N/A	3,340	0	3,340	N/A
American Samoa	0	34	0	34	0
Guam	0	61	0	61	0
No. Marianas	0	4	0	4	0
Puerto Rico	21,275	21,911	21,191	720	84
Trust territories	0	55	0	55	0
Virgin Islands	0	299	0	299	0
Foreign countries	0	13,948	0	13,948	0

Source: U.S. Department of Education, National Center for Education Statistics, Integrated Postsecondary Education Data System (IPEDS), "Fall Enrollment" survey, Fall 1992.

NOTE: Students enrolled in state = Students remaining in state + Migration of students into state  
Student residents of state = Students remaining in state + Migration of students out of state

N/A - Not applicable.

Table 5A. -- Percentage of first-time freshmen in private institutions of higher education, by residence and migration status and state: 50 states and the District of Columbia, Fall 1992

State	Students enrolled in state	Student residents of state	Students remaining in state	Migration of students	
				Out of state	Into state
50 States and D.C.	22.43	22.43	16.28	53.29	53.29
Alabama	12.75	11.89	8.93	29.27	50.73
Alaska	6.05	18.19	4.04	18.13	40.53
Arizona	6.59	10.41	5.44	11.89	65.79
Arkansas	15.79	14.20	10.70	41.58	36.46
California	8.22	9.54	6.05	32.95	55.24
Colorado	12.54	18.40	10.76	17.88	59.52
Connecticut	34.37	40.01	16.87	79.17	73.66
Delaware	11.33	23.23	10.20	13.03	60.95
District of Columbia	81.80	47.16	39.72	88.86	53.78
Florida	20.23	21.38	14.74	44.22	58.26
Georgia	18.64	18.83	13.67	44.65	48.55
Hawaii	22.69	18.95	9.87	86.95	59.35
Idaho	33.02	23.94	18.26	63.65	45.58
Illinois	19.74	19.34	14.75	78.68	48.09
Indiana	26.62	23.97	18.60	55.10	61.91
Iowa	24.14	20.40	17.26	49.85	44.85
Kansas	10.16	12.13	6.16	27.81	64.46
Kentucky	20.99	22.23	17.61	38.29	60.82
Louisiana	14.26	12.35	8.70	44.23	41.67
Maine	32.69	39.04	20.58	68.11	73.21
Maryland	13.15	22.43	7.04	35.46	61.87
Massachusetts	57.19	46.82	37.87	91.10	72.64
Michigan	19.12	21.51	18.39	29.09	58.19
Minnesota	20.52	19.72	16.12	40.29	34.68
Mississippi	9.28	11.10	8.29	15.12	41.74
Missouri	30.54	25.71	21.54	65.27	48.89
Montana	15.28	24.61	14.34	18.25	52.98
Nebraska	19.73	18.40	13.70	51.33	42.67
Nevada	0.82	12.62	0.03	4.13	43.77
New Hampshire	44.76	44.95	30.19	60.47	70.07
New Jersey	18.90	32.85	14.75	66.20	64.54
New Mexico	2.92	8.75	0.93	14.38	46.57
New York	37.21	36.11	30.67	77.25	65.06
North Carolina	25.87	18.32	15.31	63.46	61.59
North Dakota	10.66	13.37	8.62	14.80	34.78
Ohio	24.88	23.52	18.77	63.44	58.29
Oklahoma	10.66	11.70	7.94	34.55	48.85
Oregon	14.35	17.48	8.76	36.76	67.72
Pennsylvania	39.35	33.70	29.35	77.36	57.70
Rhode Island	53.84	35.94	21.92	79.76	70.91
South Carolina	20.87	23.20	16.88	37.26	59.56
South Dakota	24.24	25.94	23.62	25.74	33.08
Tennessee	27.73	21.67	17.23	72.42	47.21
Texas	13.37	14.51	11.26	37.32	55.89
Utah	24.32	16.34	12.83	59.38	67.97
Vermont	44.82	47.34	33.58	53.35	68.38
Virginia	24.87	24.34	15.81	49.06	57.45
Washington	7.29	9.02	4.59	29.36	63.26
West Virginia	17.41	20.64	14.04	27.62	57.84
Wisconsin	15.84	17.17	12.18	35.24	48.06
Wyoming	0.00	10.50	0.00	0.00	38.07

Source: U.S. Department of Education, National Center for Education Statistics, Residence and Migration of First-time Freshmen, Fall 1992, Tables 3 and 5.



Table 6. -- Residence and migration of first-time freshmen, recent high school graduates, in private institutions of higher education, by state: Fall 1992

State	Students enrolled in state	Student residents of state	Students remaining in state	Migration of students	
				Out of state	Into state
U.S. and outlying areas	366,831	366,831	206,302	160,529	160,529
Alabama	4,164	3,140	1,994	1,146	2,170
Alaska	106	520	57	463	49
Arizona	829	1,732	437	1,295	392
Arkansas	2,145	1,767	1,024	743	1,121
California	13,936	16,411	9,203	7,208	4,733
Colorado	2,527	3,925	1,411	2,514	1,116
Connecticut	6,891	9,870	2,274	7,596	4,617
Delaware	476	986	180	806	296
District of Columbia	5,532	885	238	647	5,294
Florida	8,467	10,009	4,596	5,413	3,871
Georgia	7,524	7,631	4,266	3,365	3,258
Hawaii	957	1,285	335	950	622
Idaho	3,283	1,906	1,160	746	2,123
Illinois	16,967	18,359	11,030	7,329	5,937
Indiana	10,976	7,904	5,466	2,438	5,510
Iowa	7,395	5,397	3,941	1,456	3,454
Kansas	1,989	2,310	995	1,315	994
Kentucky	4,413	4,231	2,822	1,409	1,591
Louisiana	3,693	2,931	1,694	1,237	1,999
Maine	2,369	3,015	907	2,108	1,462
Maryland	3,790	7,032	1,496	5,536	2,294
Massachusetts	29,501	20,225	11,501	8,724	18,000
Michigan	8,785	10,702	7,244	3,458	1,541
Minnesota	7,478	7,240	4,660	2,580	2,818
Mississippi	1,700	1,961	1,241	720	459
Missouri	7,752	6,488	4,045	2,443	3,707
Montana	560	1,190	362	828	198
Nebraska	2,802	2,605	1,599	1,006	1,203
Nevada	31	552	0	552	31
New Hampshire	3,601	3,050	868	2,182	2,733
New Jersey	6,485	18,307	4,446	13,861	2,039
New Mexico	242	845	37	808	205
New York	43,233	42,710	28,202	14,508	15,031
North Carolina	12,585	6,928	5,372	1,556	7,213
North Dakota	799	868	461	407	338
Ohio	15,766	15,963	10,306	5,657	5,460
Oklahoma	2,638	2,857	1,681	1,176	957
Oregon	2,691	3,178	1,254	1,924	1,437
Pennsylvania	33,265	25,572	18,309	7,263	14,956
Rhode Island	6,170	2,536	1,044	1,492	5,126
South Carolina	3,694	3,929	2,349	1,580	1,345
South Dakota	891	947	527	420	364
Tennessee	7,850	5,548	3,585	1,963	4,265
Texas	14,224	15,432	11,016	4,416	3,208
Utah	4,240	2,314	1,556	758	2,684
Vermont	2,289	1,826	698	1,128	1,591
Virginia	8,746	7,315	3,307	4,008	5,439
Washington	3,927	4,711	2,092	2,619	1,835
West Virginia	2,204	2,156	1,178	978	1,026
Wisconsin	6,294	6,620	3,951	2,669	2,343
Wyoming	0	381	0	381	0
State unknown	N/A	2,275	0	2,275	N/A
American Samoa	0	30	0	30	0
Guam	0	56	0	56	0
No. Marianas	0	3	0	3	0
Puerto Rico	17,959	18,486	17,885	601	74
Trust territories	0	36	0	36	0
Virgin Islands	0	253	0	253	0
Foreign countries	0	9,490	0	9,490	0

Source: U.S. Department of Education, National Center for Education Statistics, Integrated Postsecondary Education Data System (IPEDS), "Fall Enrollment" survey, Fall 1992

NOTE: Students enrolled in state = Students remaining in state + Migration of students into state  
 Student residents of state = Students remaining in state + Migration of students out of state

N/A - Not applicable.

Table 6A. -- Percentage of first-time freshmen, recent high school graduates, in private institutions of higher education, by residence and migration status and state: 50 states and the District of Columbia, Fall 1992

State	Students enrolled	Student residents	Students	Migration of students	
	in state	of state	remaining in state	Out of state	Into state
50 States and D.C.	26.24	26.24	18.44	57.48	57.48
Alabama	14.58	13.20	7.20	31.49	54.29
Alaska	7.45	23.15	4.92	18.56	42.56
Arizona	4.84	11.52	3.31	9.96	70.11
Arkansas	16.62	14.43	9.82	45.18	40.76
California	10.20	11.98	7.40	38.70	57.53
Colorado	13.52	23.43	11.16	18.45	61.17
Connecticut	45.48	49.91	23.81	82.43	74.28
Delaware	9.17	25.85	7.13	11.11	62.53
District of Columbia	95.48	58.84	60.56	98.02	58.24
Florida	18.19	21.45	12.15	44.36	61.14
Georgia	21.95	22.21	15.45	48.83	49.79
Hawaii	16.98	19.98	6.88	81.41	50.94
Idaho	40.96	29.90	23.52	68.84	51.70
Illinois	25.14	34.52	18.29	82.68	50.36
Indiana	29.75	25.51	20.20	56.02	62.19
Iowa	31.81	26.78	23.19	55.28	46.11
Kansas	12.19	15.66	7.77	28.30	67.61
Kentucky	21.82	22.90	17.37	39.93	63.04
Louisiana	15.69	13.37	8.85	45.47	44.56
Maine	37.44	41.96	21.30	70.66	71.99
Maryland	16.88	27.49	8.99	39.44	61.94
Massachusetts	67.44	55.79	47.15	93.00	73.53
Michigan	15.58	18.75	14.08	31.31	61.54
Minnesota	29.07	26.96	23.43	48.30	37.04
Mississippi	9.64	12.10	8.52	15.00	43.98
Missouri	28.46	25.11	19.03	61.88	53.22
Montana	12.28	24.83	10.93	15.87	55.91
Nebraska	22.55	21.03	15.66	54.29	46.21
Nevada	1.32	18.52	0.00	5.23	45.25
New Hampshire	41.60	44.41	22.46	57.04	72.66
New Jersey	21.92	38.06	16.64	71.09	64.86
New Mexico	3.21	10.78	0.59	15.60	49.85
New York	41.13	39.17	32.33	84.10	66.52
North Carolina	31.12	21.77	18.28	65.31	64.09
North Dakota	11.76	16.36	10.82	13.32	38.84
Ohio	26.63	26.81	20.53	60.73	60.59
Oklahoma	15.54	16.81	11.34	44.37	54.04
Oregon	17.86	21.90	10.70	43.01	68.94
Pennsylvania	44.56	37.51	32.80	79.41	58.81
Rhode Island	59.20	42.27	26.23	79.57	73.86
South Carolina	24.11	27.40	19.92	38.06	61.99
South Dakota	20.62	23.57	18.79	23.99	34.62
Tennessee	31.56	23.86	18.69	74.90	48.22
Texas	17.67	19.03	14.99	45.89	58.13
Utah	27.29	18.69	13.66	64.72	76.57
Vermont	46.47	54.22	39.10	50.65	71.26
Virginia	24.72	23.07	13.40	50.81	57.03
Washington	14.53	17.12	8.84	54.63	67.94
West Virginia	18.01	21.09	13.69	28.21	60.41
Wisconsin	19.56	20.01	14.17	54.39	51.21
Wyoming	0.00	13.84	0.00	0.00	42.71

Source: U.S. Department of Education, National Center for Education Statistics, Residence and Migration of First-time Freshmen, Fall 1992, Tables 5 and 7.

Table 7. -- Residence and migration of all first-time freshmen in four-year institutions of higher education, by state:  
Fall 1992

State	Students enrolled in state	Student residents of state	Students remaining in state	Migration of students	
				Out of state	Into state
U.S. and outlying areas	1,106,219	1,106,219	814,793	291,426	291,426
Alabama	20,239	15,335	13,239	2,096	7,000
Alaska	2,480	3,276	2,127	1,149	353
Arizona	10,854	8,870	7,032	1,838	3,822
Arkansas	13,802	12,565	11,106	1,459	2,696
California	57,226	60,048	46,866	13,182	10,360
Colorado	18,166	16,175	12,042	4,133	6,124
Connecticut	14,164	18,563	8,017	10,546	6,147
Delaware	4,728	3,357	1,993	1,364	2,735
District of Columbia	8,427	2,433	1,211	1,222	7,216
Florida	29,177	29,651	20,365	9,286	8,812
Georgia	27,935	27,433	20,739	6,694	7,196
Hawaii	4,077	4,133	2,561	1,572	1,516
Idaho	5,607	5,903	4,433	1,470	1,174
Illinois	43,132	50,574	35,298	15,276	7,834
Indiana	39,904	33,627	29,667	3,960	10,237
Iowa	16,310	13,395	10,230	3,165	6,080
Kansas	13,355	12,104	10,044	2,060	3,311
Kentucky	18,219	16,199	13,956	2,243	4,263
Louisiana	24,848	22,593	19,899	2,694	4,949
Maine	6,395	7,447	4,247	3,200	2,148
Maryland	15,322	18,811	9,148	9,663	6,174
Massachusetts	39,995	32,319	19,918	12,401	20,077
Michigan	47,089	47,773	41,759	6,014	5,330
Minnesota	19,657	21,636	14,136	7,500	5,521
Mississippi	8,885	7,572	5,919	1,653	2,966
Missouri	26,635	24,088	19,472	4,616	7,163
Montana	5,289	5,060	3,822	1,238	1,467
Nebraska	10,918	10,806	8,700	2,106	2,218
Nevada	3,038	3,307	2,256	1,051	782
New Hampshire	7,879	6,036	2,938	3,098	4,941
New Jersey	20,283	39,526	17,253	22,273	3,030
New Mexico	5,272	5,650	4,180	1,470	1,092
New York	88,630	92,417	69,259	23,158	19,371
North Carolina	35,025	26,411	23,859	2,552	11,166
North Dakota	5,847	4,504	3,483	1,021	2,364
Ohio	57,985	56,952	47,398	9,554	10,587
Oklahoma	13,267	12,794	10,797	1,997	2,470
Oregon	10,403	9,703	6,967	2,736	3,436
Pennsylvania	66,201	59,562	46,808	12,754	19,393
Rhode Island	10,003	5,098	3,110	1,988	6,893
South Carolina	13,476	12,219	9,606	2,613	3,870
South Dakota	6,353	5,630	4,485	1,145	1,868
Tennessee	21,097	19,046	14,944	4,102	6,153
Texas	58,975	60,620	52,574	8,046	6,401
Utah	13,021	8,914	8,377	537	4,644
Vermont	5,393	3,505	1,997	1,508	3,396
Virginia	31,190	27,702	19,994	7,708	11,196
Washington	13,532	14,188	10,442	3,746	3,000
West Virginia	14,422	12,374	10,730	1,644	3,692
Wisconsin	26,315	25,498	20,354	5,144	5,961
Wyoming	1,307	1,805	846	959	461
State unknown	N/A	7,433	0	7,433	N/A
American Samoa	0	162	0	162	0
Guam	693	571	478	93	215
No. Marianas	0	10	0	10	0
Puerto Rico	23,777	24,728	23,712	1,016	65
Trust territories	0	120	0	120	0
Virgin Islands	0	377	0	377	0
Foreign countries	0	27,611	0	27,611	0

Source: U.S. Department of Education, National Center for Education Statistics, Integrated Postsecondary Education Data System (IPEDS), "Fall Enrollment" survey, Fall 1992.

NOTE: Students enrolled in state = Students remaining in state + Migration of students into state  
Student residents of state = Students remaining in state + Migration of students out of state

N/A - Not applicable.

Table 7A. -- Percentage of first-time freshmen in four-year institutions of higher education, by residence and migration status and state: 50 states and the District of Columbia, Fall 1992

State	Students enrolled in state	Student residents of state	Students remaining in state	Migration of students	
				Out of state	Into state
50 States and D.C.	52.69	52.69	46.54	83.64	83.64
Alabama	47.92	41.54	38.60	88.21	80.18
Alaska	100.00	94.30	100.00	100.00	85.30
Arizona	35.66	32.56	28.13	70.23	81.98
Arkansas	75.16	70.78	72.39	89.18	60.51
California	26.74	28.35	23.82	59.87	87.60
Colorado	53.30	53.31	47.06	72.08	86.92
Connecticut	62.21	67.18	48.96	96.12	93.68
Delaware	65.42	57.56	45.99	94.54	91.05
District of Columbia	100.00	94.52	100.00	100.00	89.66
Florida	41.35	43.75	35.46	67.05	89.75
Georgia	53.57	53.39	47.37	85.99	88.10
Hawaii	43.17	42.85	32.52	96.50	88.76
Idaho	51.16	63.21	59.95	32.93	75.62
Illinois	36.96	40.52	32.80	86.11	88.89
Indiana	80.93	76.57	77.10	94.56	72.79
Iowa	44.64	41.19	35.49	78.83	85.73
Kansas	52.47	52.37	48.42	70.28	86.96
Kentucky	62.57	59.40	57.30	89.60	76.95
Louisiana	78.11	74.87	74.16	99.40	80.54
Maine	72.96	74.03	65.02	96.19	90.70
Maryland	46.03	51.80	35.02	86.18	94.81
Massachusetts	67.26	63.36	52.58	93.04	94.45
Michigan	53.65	53.81	51.03	89.72	86.59
Minnesota	47.12	51.10	41.44	72.60	91.17
Mississippi	35.76	32.67	27.88	81.98	84.86
Missouri	68.61	66.21	63.16	89.62	83.13
Montana	82.47	76.25	78.43	95.26	70.22
Nebraska	67.58	66.73	64.12	85.74	80.23
Nevada	67.20	64.51	61.81	89.78	71.21
New Hampshire	69.74	64.85	50.11	90.93	89.93
New Jersey	45.47	61.34	42.06	84.28	95.11
New Mexico	46.17	48.15	43.00	64.35	73.06
New York	57.61	58.84	52.37	89.64	93.28
North Carolina	63.67	57.50	55.55	92.54	85.38
North Dakota	67.33	63.44	59.93	82.31	79.27
Ohio	63.60	63.66	60.23	84.89	88.78
Oklahoma	44.15	43.07	40.02	80.43	73.18
Oregon	45.76	45.44	38.29	75.68	86.58
Pennsylvania	65.57	63.07	58.55	92.29	88.03
Rhode Island	78.07	63.36	54.15	97.50	86.32
South Carolina	64.46	61.92	57.15	94.44	89.33
South Dakota	99.30	93.86	99.03	99.95	77.94
Tennessee	60.94	57.87	53.30	93.48	84.20
Texas	47.47	49.20	46.00	64.36	90.32
Utah	55.32	47.09	47.26	79.93	44.56
Vermont	85.96	78.27	73.77	95.21	85.15
Virginia	69.80	67.76	61.51	91.94	92.01
Washington	20.85	22.68	18.05	43.71	79.31
West Virginia	85.13	82.48	84.19	87.99	72.81
Wisconsin	57.15	56.67	52.55	81.56	82.16
Wyoming	34.24	42.39	27.43	62.89	81.69

Source: U.S. Department of Education, National Center for Education Statistics, Residence and Migration of First-time Freshmen, Fall 1992, Tables 7 and 9.

Table 8. -- Residence and migration of first-time freshmen, recent high school graduates, in four-year institutions of higher education, by state: Fall 1992

State	Students enrolled in state	Student residents of state	Students remaining in state	Migration of students	
				Out of state	Into state
U.S. and outlying areas	933,477	933,477	679,221	254,256	254,256
Alabama	17,582	13,094	11,238	1,856	6,344
Alaska	1,422	2,133	1,158	975	264
Arizona	9,466	7,713	6,093	1,620	3,373
Arkansas	11,241	10,221	8,934	1,287	2,307
California	54,131	56,474	44,890	11,584	9,241
Colorado	15,388	13,485	9,778	3,707	5,610
Connecticut	11,906	16,192	6,458	9,734	5,448
Delaware	4,230	2,874	1,633	1,241	2,597
District of Columbia	5,794	1,458	393	1,065	5,401
Florida	23,280	24,780	16,408	8,372	6,872
Georgia	23,238	23,327	17,110	6,217	6,128
Hawaii	2,800	3,492	2,060	1,432	740
Idaho	4,206	4,433	3,208	1,225	998
Illinois	36,548	43,335	29,608	13,727	6,940
Indiana	31,871	25,849	22,419	3,430	9,452
Iowa	14,898	12,225	9,310	2,915	5,588
Kansas	10,682	9,843	8,037	1,805	2,644
Kentucky	14,917	13,003	11,133	1,870	3,784
Louisiana	20,305	18,327	15,923	2,404	4,382
Maine	5,375	6,069	3,353	2,716	2,022
Maryland	13,436	16,647	8,013	8,634	5,423
Massachusetts	35,495	28,665	17,242	11,423	18,253
Michigan	36,309	36,958	31,702	5,256	4,607
Minnesota	18,095	19,520	12,962	6,558	5,133
Mississippi	7,696	6,598	5,102	1,496	2,594
Missouri	21,418	20,075	15,920	4,155	5,498
Montana	4,128	4,042	2,915	1,127	1,213
Nebraska	9,766	9,713	7,769	1,944	1,997
Nevada	1,662	2,045	1,106	939	556
New Hampshire	6,766	5,143	2,339	2,804	4,427
New Jersey	16,890	34,975	14,229	20,746	2,661
New Mexico	4,613	4,971	3,636	1,335	977
New York	71,357	75,396	54,428	20,968	16,929
North Carolina	32,175	23,787	21,581	2,206	10,594
North Dakota	5,088	3,840	2,928	912	2,160
Ohio	46,481	47,014	38,363	8,651	8,118
Oklahoma	9,844	9,743	7,956	1,787	1,888
Oregon	8,314	7,935	5,451	2,484	2,863
Pennsylvania	58,986	52,574	41,022	11,552	17,964
Rhode Island	8,934	4,422	2,590	1,832	6,344
South Carolina	12,057	10,976	8,602	2,374	3,455
South Dakota	4,314	3,835	2,798	1,037	1,516
Tennessee	17,286	15,529	11,810	3,719	5,476
Texas	51,591	53,222	46,084	7,138	5,507
Utah	9,837	6,717	6,249	468	3,588
Vermont	4,671	3,044	1,643	1,401	3,028
Virginia	29,066	25,207	18,585	6,622	10,481
Washington	12,419	12,924	9,658	3,266	2,761
West Virginia	10,953	9,002	7,646	1,356	3,307
Wisconsin	22,417	23,020	18,286	4,734	4,131
Wyoming	1,170	1,490	740	750	430
State unknown	N/A	5,359	0	5,359	N/A
American Samoa	0	135	0	135	0
Guam	594	499	410	89	184
No. Marianas	0	8	0	8	0
Puerto Rico	20,369	21,168	20,311	857	58
Trust territories	0	91	0	91	0
Virgin Islands	0	314	0	314	0
Foreign countries	0	18,547	0	18,547	0

Source: U.S. Department of Education, National Center for Education Statistics, Integrated Postsecondary Education Data System (IPEDS), "Fall Enrollment" survey, Fall 1992.

NOTE: Students enrolled in state = Students remaining in state + Migration of students into state  
 Student residents of state = Students remaining in state + Migration of students out of state

N/A - Not applicable.

Table 8A. -- Percentage of first-time freshmen, recent high school graduates, in four-year institutions of higher education, by residence and migration status and state: 50 states and the District of Columbia, Fall 1992

State	Students enrolled in state	Student residents of state	Students remaining in state	Migration of students	
				Out of state	Into state
50 States and D.C.	66.78	66.78	60.72	91.05	91.05
Alabama	61.55	55.06	51.85	92.05	87.92
Alaska	100.00	94.97	100.00	100.00	89.61
Arizona	55.27	51.28	46.18	85.72	87.71
Arkansas	87.11	83.46	85.71	92.99	70.60
California	39.61	41.24	36.08	75.57	92.46
Colorado	82.32	80.49	77.34	92.74	90.19
Connecticut	78.58	81.88	67.62	97.27	95.19
Delaware	81.52	75.35	64.67	97.48	96.28
District of Columbia	100.00	96.94	100.00	100.00	95.86
Florida	50.02	53.10	43.39	78.75	94.57
Georgia	67.80	67.89	61.98	91.85	91.99
Hawaii	49.69	54.31	42.29	96.86	91.85
Idaho	52.47	69.54	65.04	32.36	84.89
Illinois	54.15	57.88	49.09	96.64	94.33
Indiana	86.38	83.44	82.85	96.10	87.50
Iowa	64.09	60.65	54.77	89.44	92.31
Kansas	65.46	66.73	62.77	75.28	92.80
Kentucky	73.75	70.37	68.54	94.98	83.67
Louisiana	86.27	83.62	83.19	99.68	86.00
Maine	84.95	84.46	78.75	97.73	92.76
Maryland	59.83	65.08	48.15	93.24	96.61
Massachusetts	81.14	79.06	70.69	94.31	96.28
Michigan	64.41	64.76	61.62	93.60	93.54
Minnesota	70.35	72.69	65.17	87.98	94.14
Mississippi	43.65	40.70	35.01	84.80	91.39
Missouri	78.62	77.68	74.91	91.77	90.52
Montana	90.53	84.33	88.01	97.20	76.10
Nebraska	78.59	78.41	76.08	90.12	89.30
Nevada	70.63	68.62	62.84	93.76	76.97
New Hampshire	78.17	74.88	60.52	92.40	93.37
New Jersey	57.08	72.72	53.25	92.78	97.07
New Mexico	61.22	63.39	58.45	74.35	82.36
New York	67.89	69.14	62.39	94.72	96.14
North Carolina	79.57	74.75	73.42	95.93	90.86
North Dakota	74.86	72.36	68.75	85.11	87.02
Ohio	78.52	78.96	76.42	90.29	92.66
Oklahoma	57.99	57.33	53.69	87.53	82.12
Oregon	55.19	54.67	46.50	85.69	89.00
Pennsylvania	79.01	77.12	73.49	95.38	93.54
Rhode Island	85.72	73.70	65.08	98.48	90.69
South Carolina	78.68	76.55	72.96	97.76	93.13
South Dakota	99.84	95.47	99.79	99.93	85.49
Tennessee	69.50	66.79	61.58	96.17	91.35
Texas	64.09	65.62	62.69	78.78	93.96
Utah	63.32	54.27	54.87	86.52	47.27
Vermont	94.82	90.38	92.04	96.40	88.50
Virginia	82.16	79.51	75.33	97.92	94.22
Washington	45.95	46.96	40.81	82.20	84.72
West Virginia	89.48	88.06	88.87	90.93	83.76
Wisconsin	69.65	69.57	65.60	95.89	90.83
Wyoming	46.95	54.12	39.76	68.15	84.08

Source: U.S. Department of Education, National Center for Education Statistics, Residence and Migration of First-time Freshmen, Fall 1992, Tables 8 and 10.

Table 9. -- Residence and migration of all first-time freshmen in two-year institutions of higher education, by state:  
Fall 1992

State	Students enrolled in state	Student residents of state	Students remaining in state	Migration of students	
				Out of state	Into state
U.S. and outlying areas	993,100	993,100	936,082	57,018	57,018
Alabama	21,995	21,577	21,059	518	936
Alaska	0	198	0	198	0
Arizona	19,584	18,368	17,964	404	1,620
Arkansas	4,562	5,187	4,235	952	327
California	156,815	151,738	149,872	1,866	6,943
Colorado	15,916	14,166	13,544	622	2,372
Connecticut	8,605	9,069	8,357	712	248
Delaware	2,499	2,475	2,341	134	158
District of Columbia	0	141	0	141	0
Florida	41,098	38,118	37,058	1,060	4,330
Georgia	24,213	23,945	23,041	904	1,172
Hawaii	5,368	5,512	5,313	199	55
Idaho	5,353	3,436	2,962	474	2,391
Illinois	73,579	74,225	72,315	1,910	1,264
Indiana	9,400	10,291	8,811	1,480	589
Iowa	20,228	19,122	18,595	527	1,633
Kansas	12,098	11,007	10,698	309	1,400
Kentucky	10,897	11,074	10,402	672	495
Louisiana	6,962	7,583	6,932	651	30
Maine	2,370	2,613	2,285	328	85
Maryland	17,966	17,505	16,976	529	990
Massachusetts	19,465	18,691	17,962	729	1,503
Michigan	40,683	41,003	40,072	931	611
Minnesota	22,061	20,703	19,977	726	2,084
Mississippi	15,963	15,606	15,311	295	652
Missouri	12,186	12,293	11,356	937	830
Montana	1,124	1,576	1,051	525	73
Nebraska	5,238	5,388	4,869	519	369
Nevada	1,483	1,819	1,394	425	89
New Hampshire	3,418	3,272	2,925	347	493
New Jersey	24,328	24,908	23,763	1,145	565
New Mexico	6,147	6,084	5,542	542	605
New York	65,222	64,653	62,984	1,669	2,238
North Carolina	19,988	19,525	19,088	437	900
North Dakota	2,837	2,596	2,329	267	508
Ohio	33,184	32,508	31,300	1,208	1,884
Oklahoma	16,783	16,914	16,182	732	601
Oregon	12,330	11,650	11,226	424	1,104
Pennsylvania	34,763	34,876	33,142	1,734	1,621
Rhode Island	2,810	2,948	2,633	315	177
South Carolina	7,430	7,514	7,202	312	228
South Dakota	45	368	44	324	1
Tennessee	13,525	13,866	13,096	770	429
Texas	65,271	62,588	61,726	862	3,545
Utah	10,515	10,017	9,349	668	1,166
Vermont	881	973	710	263	171
Virginia	13,493	13,180	12,511	669	982
Washington	51,381	48,378	47,401	977	3,980
West Virginia	2,519	2,629	2,015	614	504
Wisconsin	19,728	19,497	18,380	1,117	1,348
Wyoming	2,510	2,453	2,238	215	272
State unknown	N/A	13,067	0	13,067	N/A
American Samoa	0	4	0	4	0
Guam	16	36	11	25	5
No. Marianas	173	174	173	1	0
Puerto Rico	5,230	5,336	5,203	133	27
Trust territories	572	207	157	50	415
Virgin Islands	0	534	0	534	0
Foreign countries	0	7,916	0	7,916	0

Source: U.S. Department of Education, National Center for Education Statistics, Integrated Postsecondary Education Data System (IPEDS), "Fall Enrollment" survey, Fall 1992.

NOTE: Students enrolled in state = Students remaining in state + Migration of students into state  
Student residents of state = Students remaining in state + Migration of students out of state

N/A - Not applicable.

Table 10. -- Residence and migration of first-time freshmen, recent high school graduates, in two-year institutions of higher education, by state: Fall 1992

State	Students enrolled in state	Student residents of state	Students remaining in state	Migration of students	
				Out of state	Into state
U.S. and outlying areas	464,320	464,320	439,320	25,000	25,000
Alabama	10,982	10,689	10,434	255	548
Alaska	0	113	0	113	0
Arizona	7,662	7,327	7,100	227	562
Arkansas	1,663	2,025	1,489	536	174
California	82,523	80,480	79,535	945	2,988
Colorado	3,304	3,268	2,865	403	439
Connecticut	3,245	3,584	3,092	492	153
Delaware	959	940	892	48	67
District of Columbia	0	46	0	46	0
Florida	23,258	21,885	21,404	481	1,854
Georgia	11,038	11,035	10,494	541	544
Hawaii	2,835	2,938	2,811	127	24
Idaho	3,810	1,942	1,724	218	2,086
Illinois	30,949	31,533	30,708	825	241
Indiana	5,025	5,131	4,641	490	384
Iowa	8,347	7,930	7,687	243	660
Kansas	5,636	4,908	4,768	140	868
Kentucky	5,309	5,474	5,109	365	200
Louisiana	3,232	3,590	3,218	372	14
Maine	952	1,117	905	212	47
Maryland	9,021	8,931	8,628	303	393
Massachusetts	8,250	7,590	7,149	441	1,101
Michigan	20,063	20,111	19,748	363	315
Minnesota	7,627	7,334	6,926	408	701
Mississippi	9,937	9,613	9,472	141	465
Missouri	5,825	5,767	5,332	435	493
Montana	432	751	397	354	35
Nebraska	2,661	2,675	2,442	233	219
Nevada	691	935	654	281	37
New Hampshire	1,890	1,725	1,526	199	364
New Jersey	12,701	13,120	12,494	626	207
New Mexico	2,922	2,871	2,585	286	337
New York	33,748	33,646	32,805	841	943
North Carolina	8,263	8,035	7,813	222	450
North Dakota	1,709	1,467	1,331	136	378
Ohio	12,713	12,525	11,840	685	873
Oklahoma	7,132	7,252	6,863	389	269
Oregon	6,750	6,579	6,272	307	478
Pennsylvania	15,671	15,598	14,800	798	871
Rhode Island	1,488	1,578	1,390	188	98
South Carolina	3,267	3,363	3,188	175	79
South Dakota	7	182	6	176	1
Tennessee	7,587	7,721	7,369	352	218
Texas	28,910	27,886	27,427	459	1,483
Utah	5,698	5,661	5,139	522	559
Vermont	255	324	142	182	113
Virginia	6,311	6,494	6,088	406	223
Washington	14,607	14,598	14,009	589	598
West Virginia	1,288	1,221	958	263	330
Wisconsin	9,766	10,067	9,589	478	177
Wyoming	1,322	1,263	1,121	142	201
State unknown	N/A	3,730	0	3,730	N/A
American Samoa	0	3	0	3	0
Guam	13	18	9	9	4
No. Marianas	173	173	173	0	0
Puerto Rico	4,633	4,672	4,609	63	24
Trust territories	260	179	150	29	110
Virgin Islands	0	17	0	17	0
Foreign countries	0	2,690	0	2,690	0

Source: U.S. Department of Education, National Center for Education Statistics, Integrated Postsecondary Education Data System (IPEDS), "Fall Enrollment" survey, Fall 1992.

NOTE: Students enrolled in state = Students remaining in state + Migration of students into state  
 Student residents of state = Students remaining in state + Migration of students out of state

N/A - Not applicable.



## Appendix A: Description of the Survey

The Fall Enrollment survey with Part C, the residence component was sent to the universe of accredited institutions<sup>4</sup> and to all other institutions offering a bachelor's, master's, doctor's or first-professional degree. As shown below in Table A1, there are two versions of the Fall Enrollment survey: "EF1", which was sent to 4-year institutions is designed to collect the most detailed enrollment data; and "EF2", which was sent to less-than 4-year institutions is designed to collect more limited enrollment data. Both, however, collect the same detail on the residence component.

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**Table A1.--Data requested in the 1992 Fall Enrollment Survey, by survey form**

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Survey	Enrollment data requested
EF1 & EF2	<ul style="list-style-type: none"> <li>● Attendance Status - full-time and part-time</li> <li>● Sex of student</li> <li>● Race/ethnicity</li> <li>● Degree-seeking status</li> <li>● Residence and migration</li> </ul>
EF1 only	<ul style="list-style-type: none"> <li>● Student level - undergraduate, first-professional, graduate</li> <li>● Year of study - undergraduate (all academic years), graduate (first-time vs. all others), first-professional (first-time vs all others)</li> </ul>
EF2 only	<ul style="list-style-type: none"> <li>● Year of study (first-time vs. all others)</li> </ul>

Fall enrollment counts are based on Part A of the survey. Information on race/ethnicity, sex, and level of attendance is collected via Part A. Data about student age is collected via Part B of the IPEDS survey in odd-numbered years while data about the residence of first-time freshmen is collected with Part C in even-numbered years.

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<sup>4</sup>Accredited institutions are those institutions of higher education (i.e., HEGIS institutions) which are accredited at the collegiate level by an agency recognized by the Secretary, U.S. Department of Education.

## Appendix B: Survey Methodology

### Overview

The Fall Enrollment survey is conducted annually by the National Center for Education Statistics (NCES) as part of the Integrated Postsecondary Education Data System (IPEDS). The enrollment data represent all postsecondary institutions in the United States and its outlying areas.<sup>5</sup>

Students **included** in the Fall Enrollment survey:

- students enrolled in courses creditable toward a degree or other formal award;
- students enrolled in courses that are part of a vocational or occupational program, including those enrolled in off-campus centers; and
- high school students taking regular college courses for credit.

Students **excluded** from the Fall Enrollment survey:

- students enrolled exclusively in courses not creditable toward a formal award or vocational program;
- students enrolled exclusively in remedial courses;
- students exclusively auditing classes;
- students studying abroad (e.g., at a foreign university) if their enrollment at the institution is only an administrative record and the fee is only nominal;
- students in any branch campus located in a foreign country; and
- students earning continuing education units (CEU's)

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<sup>5</sup>Enrollment data for institutions of higher education were previously collected by the Higher Education General Information Survey (HEGIS), in operation from 1966 to 1985. Institutions of higher education now form a subset of the IPEDS universe and are identified by the presence of a FICE code on the file.

## Universe, Institutions Surveyed, Response Rates, and Public Use Analysis File

A universe of 10,264 postsecondary institutions was initially established by the IPEDS Institutional Characteristics survey. IPEDS Fall Enrollment survey forms were mailed in July 1992 to a total of 7,362 institutions: (1) EF1 forms were mailed to 2,525 institutions; (2) EF2 forms to 1,464 institutions; Table B1 shows the number of institutions that received the 1992 Fall Enrollment survey (or the Consolidated form) by level and control of institution; the final in-scope universe of institutions receiving either survey form; the number of in-scope institutions that responded; and the response rates. The response rate is based on the number of in-scope institutions responding to the surveys divided by the number of in-scope institutions receiving the surveys.

**Table B1.--Number of institutions in the 1992 Fall Residence survey and survey response rates**

Sector of Institution	Mailed	Final Universe <sup>6</sup>	Responded	Response Rate
Total	5,321	5,178	4,656	89.9
Public				
4-year	625	625	613	98.1
2-year	1,255	1,254	1,199	95.6
Nonprofit				
4-year	1,879	1,883	1,623	86.2
2-year	630	585	527	90.1
For-profit				
4-year	122	127	100	78.7
2-year	810	704	594	84.4

<sup>6</sup> The final universe takes into account institutions that were deleted from the file because they ceased to exist and institutions that changed sectors.

## **Follow-up**

As part of the Enrollment survey follow-up procedures, nonresponding institutions were contacted by letter and telephone. These institutions were asked to provide the total number of men and women enrolled, by level of enrollment and total enrollment, by race/ethnicity and sex.

## **Editing**

All data were edited for major reporting errors. Generated totals were compared to reported totals and replaced the reported totals when they were within an acceptable range. (On the raw file, the imputation flag for generated totals is "1".) Data were also compared to the prior year's response for consistency of reporting. Institutions were contacted to resolve major reporting discrepancies.

## **Part A - Part C Balance**

In even-numbered years only, and for the first time in 1992, discrepancies between the number of first-time freshmen reported in Part A (summary enrollment data) and the number of first-time freshmen reported in Part C (residence data) was resolved as follows: Part C total was adjusted to equal the sum of the detail in Part C; a balance row was created to reflect the difference between the number of full-and part-time first-time freshmen reported in Part A and the total number of first-time freshmen reported in the residence part (Part C). The "balance row" was then distributed by state in proportion to the reported number of residents by state. The reported number of first-time freshmen who had graduated from high school in the 12 months prior to the fall of 1992 were not changed.

## **Imputation Procedures**

Part A data were imputed for nonresponding institutions, for both total nonresponse to the survey and partial nonresponse to specific data items. The following imputation procedures were used:

- For institutions with reported or imputed data on the 1991 file, imputations of the 1992 data were based on their 1991 reported or imputed data;
- Imputations for all items for institutions with no prior-year survey response were based on current year group means or ratios derived from similar institutions with reported data in 1990 and 1992.

The total number of first-time freshmen were imputed in Part C (residence of first-time freshmen) for schools that had reported or imputed total number of first-time freshmen in Part

A. However, this number was not attributed to residence by state. Additionally, those 49 higher education institutions that received the Consolidated Form rather than an EF1 or EF2 Enrollment survey and could not report residence data did not have total number of first-time freshmen imputed for the residence component. Because imputed total first-time freshmen were not distributed by state of residence, deriving a total number of first-time student enrollment by summing residence by state will result in about 125,000 fewer first-time freshmen than were reported in the IPEDS enrollment report<sup>7</sup>. Table B2 shows the differences between Part A first-time freshmen enrollment and Part C first-time freshmen enrollment as derived from residence by state. This number is distributed somewhat differentially among the states, depending upon response rate to the fall enrollment survey, with 38,000 or 31 percent coming from California.

Data for the total number of first-time freshmen who had graduated from high school in the previous 12 months were imputed using the ratio of first-time students who had graduated in the previous 12 months to total number of first-time freshmen for responding schools in the same institutional sector and geographic region. These imputed totals were distributed among the states using the reported state distribution for all first-time freshmen.

The numbers presented in this report were derived from those institutions that reported both Part A fall enrollment and Part C residence data.

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<sup>7</sup>U.S. Department of Education, National Center for Education Statistics, *Trends in Enrollment in Higher Education by Racial/Ethnic Category: Fall 1982 Through Fall 1992, 1994.*

**Table B-2.--Number of reported and imputed freshmen in parts A and C of the 1992 Fall Enrollment survey**

State or other area	Total freshmen		Total difference	Due to		
	Part A	Part C		No Part C	Imputed	CN form
United States	2,219,296	2,099,319	119,977	40,031	65,372	14,574
Alabama	48,973	42,234	6,739	269	6,470	0
Alaska	2,584	2,480	104	0	50	54
Arizona	31,358	30,438	920	920	0	0
Arkansas	18,680	18,364	316	183	133	0
California	252,762	214,041	38,721	1,025	36,464	1,232
Colorado	34,519	34,082	437	224	213	0
Connecticut	22,782	22,769	13	0	1	12
Delaware	7,227	7,227	0	0	0	0
District of Columbia	8,427	8,427	0	0	0	0
Florida	72,311	70,565	1,746	791	590	365
Georgia	56,389	52,148	4,241	1,210	1,716	1,315
Hawaii	9,461	9,445	16	0	16	0
Idaho	10,960	10,960	0	0	0	0
Illinois	116,967	116,711	256	0	256	0
Indiana	50,147	49,304	843	663	180	0
Iowa	36,730	36,538	192	0	186	6
Kansas	25,469	25,453	16	0	16	0
Kentucky	29,738	29,116	622	369	253	0
Louisiana	31,810	31,810	0	0	0	0
Maine	8,765	8,765	0	0	0	0
Maryland	33,288	33,288	0	0	0	0
Massachusetts	64,751	59,460	5,291	797	4,455	39
Michigan	88,518	87,772	746	0	746	0
Minnesota	50,869	41,718	9,151	0	0	9,151
Mississippi	25,960	24,848	1,112	1,064	48	0
Missouri	39,886	38,821	1,065	0	936	129
Montana	6,413	6,413	0	0	0	0
Nebraska	17,362	16,156	1,206	0	1,206	0
Nevada	4,620	4,521	99	99	0	0
New Hampshire	11,316	11,297	19	19	0	0
New Jersey	44,932	44,611	321	319	0	2
New Mexico	11,818	11,419	399	0	213	186
New York	159,737	153,852	5,885	4,023	1,728	134
North Carolina	55,075	55,013	62	0	0	62
North Dakota	8,813	8,684	129	0	129	0
Ohio	92,902	91,169	1,733	0	1,257	476
Oklahoma	30,296	30,050	246	0	246	0
Oregon	22,930	22,733	197	0	197	0
Pennsylvania	113,070	100,964	12,106	11,174	875	57
Rhode Island	12,813	12,813	0	0	0	0
South Carolina	30,185	20,906	9,279	7,465	1,814	0
South Dakota	6,513	6,398	115	0	115	0
Tennessee	35,721	34,622	1,099	183	688	228
Texas	127,584	124,246	3,338	1,809	1,386	143
Utah	23,536	23,536	0	0	0	0
Vermont	6,274	6,274	0	0	0	0
Virginia	45,011	44,683	328	0	0	328
Washington	68,649	64,913	3,736	3,417	319	0
West Virginia	17,029	16,941	88	88	0	0
Wisconsin	47,271	46,043	1,228	892	324	12
Wyoming	4,686	3,817	869	563	306	0
American Samoa	989	0	989	0	989	0
Guam	703	709	0	0	0	0
Northern Marianas	173	173	0	0	0	0
Puerto Rico	32,664	29,007	3,657	2,163	851	643
Trust Territories	572	572	0	0	0	0
Virgin Islands	302	0	302	302	0	0

SOURCE: U.S. Department of Education, National Center for Education Statistics, Integrated Postsecondary Education Data System, "Fall Enrollment" survey, Fall 1992.

NOTE: No imputation was performed for Part C; therefore, schools which reported Part A but not Part C, or were nonrespondents to the full survey lack Part C data. The CN form does not include residency and migration questions.

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