Special Report

RESIDENCE AND MIGRATION OF FIRST-TIME FRESHMEN FOR THE STATE OF HAWAI'I

FALL 1996

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RESIDENCE AND MIGRATION OF FIRST-TIME FRESHMEN THE STATE OF HAWAI'I, FALL 1996

Introduction and Sources

This report presents information on the residence and migration of first-time freshmen for the State of Hawai'i for the Fall 1996 semester. Two sources have been used: the National Center for Education Statistics report, entitled: "Residence and Migration of First-Time Freshmen Enrolled in Degree-Granting Institutions: Fall 1996;" and the NCES Fall 1996 Integrated Post-Secondary Education Data System (IPEDS) enrollment survey file EF96_C: "Fall enrollments of first-time freshman by residence." The information presented here is for first-time freshmen only.

Description of the Tables

The first-time freshmen population discussed in this report may be divided into three groups: those residents of Hawai'i who chose to remain in the State and attend either a UH campus or a private degree-granting institution; those Hawai'i residents who chose to leave the State to enroll in institutions on the U.S. mainland; and those first-time freshmen who came to Hawai'i from other states or from foreign countries. The report presents information on Fall 1996 first-time freshmen as a whole as well as recent high school graduates. Recent high school graduates are those first-time freshmen who enter college in the fall semester immediately following graduation from high school. (This group of students comprises the traditional core of first-time freshmen.) Information is further broken down by type of institution attended: public versus private and four-year versus two-year.

Table 1 summarizes information on Fall 1996 first-time freshmen who were residents of the State of Hawai'i, and includes both students who chose to remain in Hawai'i as well as those who attended institutions on the U.S. mainland. (Note that the IPEDS survey includes only U.S. institutions of higher education – Hawai'i residents attending foreign institutions are not included.) Table 2 provides information on first-time freshmen who attended Hawai'i degreegranting institutions, and includes both residents who chose to remain in Hawai'i as well as non-residents who came to Hawai'i from the U.S. mainland or from foreign countries. Table 3 summarizes the migration of first-time freshmen for the State, and includes enrollment by institution for those students, both resident and non-resident, entering Hawai'i colleges. Table 4 provides "going rates" for the recent high school graduate population. These going rates show the percentage of the total number of June 1996 Hawai'i high school graduates who entered U.S. institutions of higher education in the Fall 1996 semester. Tables 5 and 6 provide historical information on Hawai'i resident first-time freshmen and first-time freshmen enrolled in the State, respectively. (Note that the NCES migration survey is conducted every two years; three surveys have been completed since inception.) Appendix A lists U.S. mainland institutions with ten or more Hawai'i resident first-time freshmen enrolled in Fall 1996. Appendix B lists the 50 states with the number of Hawai'i resident first-time freshmen enrolled in each state.

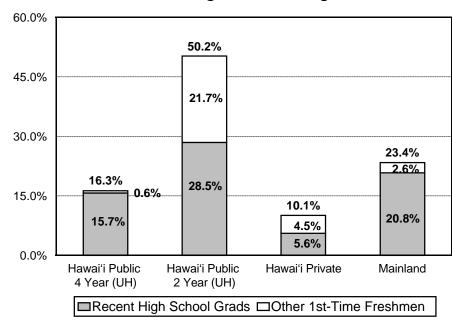
Migration of First-Time Freshmen - Highlights

- In Fall 1996, the population of Hawai'i resident first-time freshmen totaled 9,936 (Table 1). Of these, 7,611 (76.6%) chose to remain in Hawai'i, while 2,325 (23.4%) chose to attend college on the U.S. mainland (Figure 1). Of the total, two-thirds (66.5%) chose to enroll in the UH system.
- In Fall 1996, first-time freshmen enrolled in Hawai'i degree-granting institutions totaled 9,519 (Table 2). Of these, 7,611 (80.0%) were Hawai'i residents while 1,908 (20.0%) were from the U.S. mainland or foreign countries.
- The out-migration rate for Hawai'i in Fall 1996 of 23.4% was greater than the in-migration rate of 20.0%. However, both rates were higher than the national average of 17.1%. In sum, 417 more students left Hawai'i than entered.
- The out-migrating Hawai'i residents were overwhelmingly recent high school graduates (Hawai'i: 89.0%, U.S.: 80.1%). Most (50.9%) enrolled in private four-year institutions (Table 3 and Figure 3). In contrast, only 58.2% of in-migrating students were recent high school graduates.
- The vast majority (86.4%) of first-time freshmen in-migrating to Hawaii attended private rather than public (UH) institutions (Table 3 and Figure 4). In comparison, the U.S. rate for migration to an out-of-state private college was 52.7%.
- The State of Hawai'i going rate of recent high school graduates into all U.S. degree-granting institutions in Fall 1996 was 56.5% (Table 4 and Figure 2). The going rate for Hawai'i public institutions (UH) was 35.2%, while the going rate for Hawai'i private institutions was 4.5%. The going rate of Hawai'i recent high school graduates into mainland institutions was 16.8%
- Since Fall 1992, the proportion of resident first-time freshmen remaining in Hawai'i has declined from 81.6% to 76.6% (Table 5 and Figure 5). The proportion of first-time freshmen enrolled in the State who are residents has declined from 83.4% to 80.0% (Table 6 and Figure 6).

Conclusion

The University of Hawai'i seems to be the first choice of most Hawai'i resident first-time freshmen. Two-thirds (66.5%) of the Fall 1996 resident first-time freshmen chose to enroll in the UH system. Both the in-migration and out-migration rates for Hawai'i were slightly higher than the comparable national rates. However, 21.9% more students left Hawai'i than entered. The vast majority of students in-migrating to Hawai'i attended private rather than public (UH) institutions. In contrast, slightly more than half of out-migrating students attended private institutions. The percentage of Hawai'i resident first-time freshmen remaining in the State, although still very high, has declined since 1992. The proportion of first-time freshmen enrolled in the State who are Hawai'i residents has also declined.

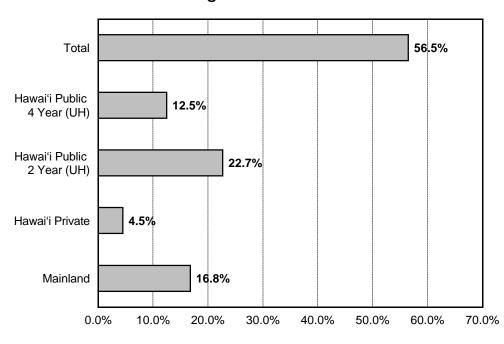
Figure 1
Hawai'i Resident First-Time Freshmen
Enrolled in Degree-Granting Institutions



Where did Hawai'i residents go to college in Fall 1996?

Hawaiʻi 76.6% Public (UH) 66.5% Private 10.1% Mainland 23.4%

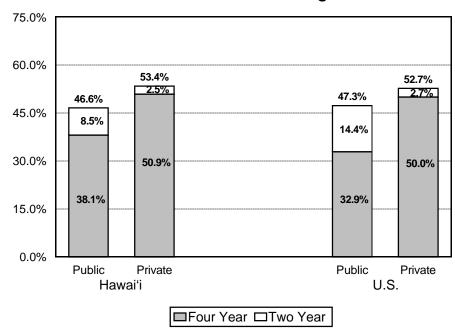
Figure 2
Going Rates of Recent Hawai'i
High School Graduates



What percentage of June 1996 Hawai'i high school graduates enrolled in college in Fall 1996?

Total 56.5% UH 35.2% Hawai'i Private 4.5% Mainland 16.8%

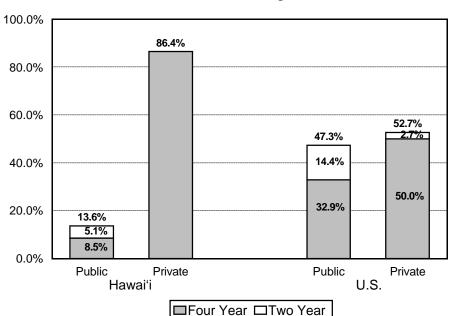
Figure 3
OUT-MIGRATION
Hawai'i Residents Leaving the State



Where did the Hawai'i residents who left Hawai'i in Fall 1996 attend college?

1,083 (46.6%) attended public institutions; 1,242 (53.4%) attended private institutions.

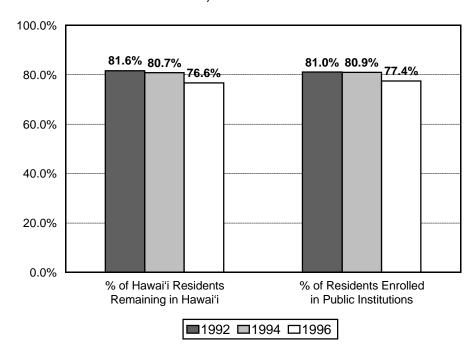
Figure 4
IN-MIGRATION
Students Entering the State



Where did the first-time freshmen who came to Hawai'i in Fall 1996 attend college?

260 (13.6%) attended a UH campus; 1,648 (86.4%) attended private institutions.

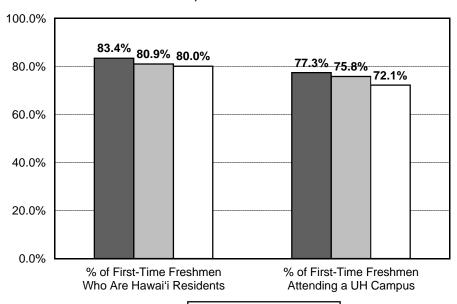
Figure 5
Hawai'i Resident First-Time Freshmen
Historical, Fall 1992 – Fall 1996



The percentage of Hawai'i resident first-time freshmen remaining in Hawai'i has declined.

The percentage of Hawai'i residents enrolled in public institutions has also declined.

Figure 6
First-Time Freshmen Enrolled in Hawai'i
Historical, Fall 1992 – Fall 1996



■1992 **■**1994 **■**1996

The vast majority of first-time freshmen enrolled in Hawai'i are State residents.

Of the first-time freshmen enrolled in the State, both the percentage who are residents and the percentage attending UH have declined.

TABLE 1
FIRST-TIME FRESHMEN WHO ARE HAWAI'I RESIDENTS
BY LOCATION AND TYPE OF INSTITUTION ATTENDED
FALL 1996

IN-STATE AND OUT-OF-STATE INSTITUTIONS TYPE OF INSTITUTION ATTENDED	HAWAIʻI RE	ESIDENTS	U.S. FTF
	No.	V%	V%
TOTAL RESIDENT FIRST-TIME FRESHMEN Public Institutions	9,936	100.0	100.0
	7,686	77.4	77.4
	2,507	25.2	33.9
	5,179	52.2	43.5
	2,250	22.6	22.6
ATTENDING IN-STATE INSTITUTIONS Public Institutions 4-Year 2-Year Private Institutions Recent High School Graduates 1/ Public Institutions 4-Year 2-Year	7,611	76.6	82.9
	6,603	66.5	69.4
	1,622	16.3	28.3
	4,981	50.2	41.1
	1,008	10.1	13.6
	4,951	49.8	55.8
	4,388	44.2	45.7
	1,559	15.7	25.3
	2,829	28.5	20.4
Private Institutions Other First-Time Freshmen Public Institutions 4-Year 2-Year Private Institutions	2,660 2,215 63 2,152 445	26.8 26.8 22.3 0.6 21.7 4.5	20.4 10.1 27.1 23.7 3.0 20.6 3.4
ATTENDING OUT-OF-STATE INSTITUTIONS 2/ Public Institutions	2,325	23.4	17.1
	1,083	10.9	8.1
	885	8.9	5.6
	198	2.0	2.5
	1,242	12.5	9.0
	2,069	20.8	13.7
	926	9.3	5.8
	830	8.4	4.9
	96	0.9	0.9
Private Institutions Other First-Time Freshmen Public Institutions 4-Year 2-Year Private Institutions	96 1,143 256 157 55 102 99	0.9 11.5 2.6 1.6 0.6 1.0	0.9 7.9 3.4 2.3 0.8 1.5 1.1

^{1/ &}quot;Recent" graduates are those that completed high school within the 12 month period immediately preceding enrollment in college.

Source: "Residence and Migration of First-Time Freshmen Enrolled in Degree-Granting Institutions: Fall 1996;" National Center for Education Statistics; March 1998.

^{2/} Includes U.S. institutions only. No data are available for U.S. citizens enrolled in foreign countries.

TABLE 2 FIRST-TIME FRESHMEN ENROLLED IN HAWAI'I BY RESIDENCE AND TYPE OF INSTITUTION ATTENDED FALL 1996

PLACE OF RESIDENCE	HAV	VAIʻI	U.S. FTF 1/
TYPE OF INSTITUTION ATTENDED	No.	V%	V%
TOTAL FIRST-TIME FRESHMEN ENROLLED	0.510	100.0	100.0
	9,519		
Public Institutions (In-State)	6,863	72.1 18.8	77.4
4-Year 2-Year	1,785 5,078	53.3	33.9 43.5
Private Institutions (In-State)	2,656	27.9	22.6
STATE OF HAWAI'I RESIDENTS	7,611	80.0	82.9
Public Institutions (In-State)	6,603	69.4	69.4
4-Year	1,622	17.1	28.3
2-Year	4,981	52.3	41.1
Private Institutions (In-State)	1,008	10.6	13.6
Recent High School Graduates 2/	4,951	52.0	55.8
Public Institutions	4,388	46.1	45.7
4-Year	1,559	16.4	25.3
2-Year	2,829	29.7	20.4
Private Institutions	563	5.9	10.1
Other First-Time Freshmen	2,660	28.0	27.1
Public Institutions	2,215	23.3	23.7
4-Year	63	0.7	3.0
2-Year	2,152	22.6	20.6
Private Institutions	445	4.7	3.4
OUT-OF-STATE RESIDENTS 3/	1,908	20.0	17.1
		2.7	8.1
Public Institutions (In-State) 4-Year	260 163	∠. <i>1</i> 1.7	5.6
2-Year	97	1.7	2.5
Private Institutions (In-State)	1,648	17.3	9.0
Recent High School Graduates	1,111	11.7	13.7
Public Institutions	189	2.0	5.8
4-Year	137	1.4	4.9
2-Year	52	0.6	0.9
Private Institutions	922	9.7	7.9
Other First-Time Freshmen	797	8.4	3.4
Public Institutions	71	0.8	2.3
4-Year	26	0.3	0.8
2-Year	45	0.5	1.5
Private Institutions	726	7.6	1.1

^{1/} Percentage figures for the U.S. shown here are the same as in Table 1.

Source: "Residence and Migration of First-Time Freshmen Enrolled in Degree-Granting Institutions: Fall 1996;" National Center for Education Statistics; March 1998.

^{2/ &}quot;Recent" graduates are those that completed high school within the 12 month period immediately preceding enrollment in college.

^{3/} Includes foreign students.

TABLE 3 RESIDENCE AND MIGRATION OF FIRST-TIME FRESHMEN THE STATE OF HAWAI'I FALL 1996

TYPE OF INSTITUTION ENTERED	Hawai'i R	GRATION Residents g in Hawai'i V%	Non-Re	RATION sidents g Hawai'i V%	Hawai'i R	GRATION Residents I Hawai'i V%	U.S. MIGRATION FTF Migrating Between States V%
TOTAL FIRST-TIME FRESHMEN4-Year2-Year	7,611 2,190 5,421	100.0 28.8 71.2	1,908 1,811 97	100.0 94.9 5.1	2,325 2,069 256	100.0 89.0 11.0	100.0 82.9 17.1
Public Institutions	6,603 1,622 4,981	86.8 21.3 65.4	260 163 97	13.6 8.5 5.1	1,083 885 198	46.6 38.1 8.5	47.3 32.9 14.4
Private Institutions 4-Year 2-Year	1,008 568 440	13.2 7.5 5.8	1,648 1,648	86.4 86.4	1,242 1,184 58	53.4 50.9 2.5	52.7 50.0 2.7
RECENT HIGH SCHOOL GRADS 1/ Percent of Total First-Time Fresh	4,951	100.0 65.1	1,111	100.0 58.2	2,069	100.0 89.0	100.0 80.1
Public Institutions	4,388 1,559 2,829	88.6 31.5 57.1	189 137 52	17.0 12.3 4.7	926 830 96	44.8 40.1 4.6	42.3 35.6 6.7
Private Institutions	563 419 144	11.4 8.5 2.9	922 922	83.0 83.0	1,143 1,121 22	55.2 54.2 1.1	57.7 55.8 1.9
ALL OTHER FIRST-TIME FRESHMEN Percent of Total First-Time Fresh	2,660	100.0 34.9	797	100.0 41.8	256	100.0 11.0	100.0 19.9
Public Institutions	2,215 63 2,152	83.3 2.4 80.9	71 26 45	8.9 3.3 5.6	157 55 102	61.3 21.5 39.8	67.5 22.2 45.3
Private Institutions 4-Year 2-Year	445 149 296	16.7 5.6 11.1	726 726	91.1 91.1	99 63 36	38.7 24.6 14.1	32.5 26.6 5.9
HAWAI'I INSTITUTION ENTERED							
State of Hawai'i Total	7,611	100.0	1,908	100.0			
Public Institutions (UH)	6,603	86.8	260	13.6			
UH Manoa	1,331	17.5	105	5.5			
UH Hilo	291	3.8	58	3.0			
UH Community Colleges	4,981	65.4	97	5.1			
Hawai'i CC Honolulu CC Kapi'olani CC Kaua'i CC Leeward CC	513 776 1,180 260 1,218	6.7 10.2 15.5 3.4 16.0	9 19 56 1	0.5 1.0 2.9 0.1			
Maui CC	759 275	10.0	10 2	0.5 0.1			
Private Institutions	1,008	13.2	1,648	86.4			
Brigham Young University - Hawai'i Chaminade University of Honolulu Hawai'i Pacific University Heald Business College University of Phoenix-Hawiai'i	139 69 332 440 28	1.8 0.9 4.4 5.8 0.4	402 85 1,161	21.1 4.5 60.9			

^{1/ &}quot;Recent" graduates are those that completed high school within the 12 month period immediately prior to enrolling in college.

Source: "Residence and Migration of First-Time Freshmen Enrolled in Degree-Granting Institutions: Fall 1996;" NCES; March 1998.

TABLE 4
FIRST-TIME FRESHMEN WHO ARE RESIDENTS OF THE STATE OF HAWAI'I
BY LOCATION AND NAME OF INSTITUTION ENTERED
WITH "GOING RATES" OF RECENT HIGH SCHOOL GRADUATES
FALL 1996

LOCATION OF INSTITUTION ENTERED	TOTAL FIRST-TIME RECENT HIGH SCHOOL GI FRESHMEN ATTENDING COLLEGE				
NAME OF HAWAI'I INSTITUTION	No.	V%	No.	V%	Going Rate 2/
TOTAL 3/	9,999	100.0	7,042	100.0	56.5
State of Hawai'i Institutions	7,611	76.1	4,951	70.3	39.7
Public Institutions (UH)	6,603	66.0	4,388	62.3	35.2
UH Manoa	1,331	13.3	1,290	18.3	10.3
UH Hilo	291	2.9	269	3.8	2.2
UH Community Colleges	4,981	49.8	2,829	40.2	22.7
Hawai'i CC Honolulu CC Kapi'olani CC Kaua'i CC Leeward CC Maui CC Windward CC Private Institutions Brigham Young University-Hawai'i Chaminade University of Honolulu	513 776 1,180 260 1,218 759 275 1,008 139 69	5.1 7.8 11.8 2.6 12.2 7.6 2.8 10.1 1.4 0.7	268 422 755 182 768 285 149 563	3.8 6.0 10.7 2.6 10.9 4.0 2.1 8.0 1.8 0.9	2.1 3.4 6.0 1.5 6.2 2.3 1.2 4.5 1.0
Hawai'i Pacific University	332	3.3	216	3.1	1.7
Heald Business College University of Phoenix-Hawaiʻi	440 28	4.4 0.3	144 10	2.0 0.1	1.2 0.1
U.S. Mainland Institutions	2,388	23.9	2,091	29.7	16.8
June 1996 Hawaiʻi HS Graduates 4/					12,482

^{1/ &}quot;Recent" graduates are those that completed high school within the 12 month period immediately prior to college.

Source: National Center for Education Statistics: IPEDS enrollment File EF96_C: "Enrollment of first-time freshmen by state of residence."

^{2/} The "Going Rate" is the number of Hawai'i resident first-time freshmen recent high school graduates enrolled in an institution or state as a percentage of the total number of June Hawai'i high school graduates.

^{3/} The totals differ slightly from those given in Table 1 due to underlying differences in the source files.

^{4/} The count of June Hawai'i State High School Graduates was prepared by IRO. It is based upon data provided by the State of Hawai'i Department of Education, as well as the registrars of Hawai'i private high schools.

TABLE 5 HAWAI'I RESIDENT FIRST-TIME FRESHMEN HISTORICAL SUMMARY

Type of Institution Attended	Total Hawai'i Resident First-Time Freshmen No. V%		titution Resident First-Time Remaining tended Freshmen In Hawai'i		ning ⁄aiʻi	Out-Migr Hawai'i Re Leaving H No.	sidents
Total First- Time Freshmen							
1992 1994 1996	9,645 10,314 9,936	100.0 100.0 100.0	7,874 8,320 7,611	81.6 80.7 76.6	1,771 1,994 2,325	18.4 19.3 23.4	
Public 1992 1994	7,817 8,345	81.0 80.9	7,097 7,522	90.8 90.1	720 823	9.2 9.9	
1996 Private	7,686	77.4	6,603	85.9	1,083	14.1	
1992 1994 1996	1,828 1,969 2,250	19.0 19.1 22.6	777 798 1,008	42.5 40.5 44.8	1,051 1,171 1,242	57.5 59.5 55.2	
Recent High School Grads							
1992 1994 1996	6,430 6,943 7,020	100.0 100.0 100.0	4,871 5,188 4,951	75.8 74.7 70.5	1,559 1,755 2,069	24.2 25.3 29.5	
Public 1992 1994 1996	5,145 5,576 5,314	80.0 80.3 75.7	4,536 4,867 4,388	88.2 87.3 82.6	609 709 926	11.8 12.7 17.4	
Private 1992 1994 1996	1,285 1,367 1,706	20.0 19.7 24.3	335 321 563	26.1 23.5 33.0	950 1,046 1,143	73.9 76.5 67.0	

H% = Horizontal Percentage; V% = Vertical Percentage.

TABLE 6
FIRST-TIME FRESHMEN ENROLLED IN HAWAI'I
HISTORICAL SUMMARY

Type of Institution Attended	Total First-Time Freshmen Enrolled In Hawai'i No. V%		Hawaiʻi Re Remair In Haw No.	ning	In-Migra Non-Resi Entering H No.	dents
Total First- Time Freshmen 1992	9,445	100.0	7,874	83.4	1,571	16.6
1994 1996	10,279 9,519	100.0 100.0	8,320 7,611	80.9 80.0	1,959 1,908	19.1 20.0
Public 1992 1994 1996	7,302 7,793 6,863	77.3 75.8 72.1	7,097 7,522 6,603	97.2 96.5 96.2	205 271 260	2.8 3.5 3.8
Private 1992 1994 1996	2,143 2,486 2,656	22.7 24.2 27.9	777 798 1,008	36.3 32.1 38.0	1,366 1,688 1,648	63.7 67.9 62.0
Recent High School Grads						
1992 1994 1996	5,635 5,944 6,062	100.0 100.0 100.0	4,871 5,188 4,951	86.4 87.3 81.7	764 756 1,111	13.6 12.7 18.3
Public 1992 1994 1996	4,678 5,063 4,577	83.0 85.2 75.5	4,536 4,867 4,388	97.0 96.1 95.9	142 196 189	3.0 3.9 4.1
Private 1992 1994 1996	957 881 1,485	17.0 14.8 24.5	335 321 563	35.0 36.4 37.9	622 560 922	65.0 63.6 62.1

H% = Horizontal Percentage; V% = Vertical Percentage.

APPENDIX A NON-HAWAI'I INSTITUTIONS WITH TEN OR MORE HAWAI'I RESIDENT FIRST-TIME FRESHMEN ENROLLED FALL 1996

NO.	INSTITUTION NAME	CITY	ST	CONTROL 1/	LEVEL 2/	TOTAL FTF	RECENT HS GRADS
1	University of Nevada-Las Vegas	Las Vegas	AK	Public	Four Year	115	111
2	University of Washington	Seattle	WA	Public	Four Year	100	100
3	University of Northern Colorado	Greeley	CO	Public	Four Year	71	69
4	University of Oregon	Eugene	OR	Public	Four Year	62	58
5	University of Southern California	Los Angeles	CA	Private, Non-Profit	Four Year	60	56
6	Oregon State University	Corvallis	OR	Public	Four Year	60	50
7	Universal Technical Institute Inc.	Phoenix	ΑZ	Private, For-Profit	Two Year	59	18
8	Seattle University	Seattle	WA	Private, Non-Profit	Four Year	48	46
9	University of Puget Sound	Tacoma	WA	Private, Non-Profit	Four Year	47	45
10	Devry Institute of Technology	Phoenix	AZ UT	Private, For-Profit	Four Year	45	22
11	Brigham Young University	Provo	_	Private, Non-Profit	Four Year	42	42
12 13	Creighton University Santa Clara University	Omaha Santa Clara	NE CA	Private, Non-Profit Private, Non-Profit	Four Year Four Year	40 32	40 32
14	Pacific University	Forest Grove	OR	Private, Non-Profit	Four Year	31	32 31
15	University of Colorado at Boulder	Boulder	CO	Public	Four Year	31	30
16	Cleveland Institute of Electronics	Cleveland	OH	Private, For-Profit	Two Year	30	2
17	Colorado State University	Ft Collins	CO	Public	Four Year	29	29
18	Loyola Marymount University	Los Angeles	CA	Private, Non-Profit	Four Year	28	28
19	Whitworth College	Spokane	WA	Private, Non-Profit	Four Year	25	25
20	University of San Diego	San Diego	CA	Private, Non-Profit	Four Year	25	25
21	Boston University	Boston	MA	Private, Non-Profit	Four Year	24	24
22	Western Washington University	Bellingham	WA	Public	Four Year	22	22
23	University of Pennsylvania	Philadelphia	PA	Private, Non-Profit	Four Year	21	21
24	University of The Pacific	Stockton	CA	Private, Non-Profit	Four Year	21	21
25	University of San Francisco	San Francisco	CA	Private, Non-Profit	Four Year	21	21
26	Washington State University	Pullman	WA	Public	Four Year	21	21
27	Lewis and Clark Community College	Godfrey	IL	Public	Two Year	21	0
28	Embry-Riddle Aeronautical University	Daytona Beach	FL	Private, Non-Profit	Four Year	19	15
29	Gonzaga University	Spokane	WA	Private, Non-Profit	Four Year	18	18
30	Willamette University	Salem	OR	Private, Non-Profit	Four Year	17	17
31	Arizona State University	Tempe	ΑZ	Public	Four Year	17	16
32	Stanford University	Stanford	CA WA	Private, Non-Profit	Four Year	15 15	15 15
33 34	Pacific Lutheran University Central Texas College	Tacoma Killeen	TX	Private, Non-Profit Public	Four Year Two Year	15	0
35	Purdue University	West Lafayette	IN	Public	Four Year	14	14
36	University of Illinois at Urbana	Champaign	IL	Public	Four Year	14	14
37	Massachusetts Institute of Technology	Cambridge	MA	Private, Non-Profit	Four Year	14	14
38	University of Arizona	Tucson	AZ	Public	Four Year	14	14
39	Linfield College	Mcminnville	OR	Private, Non-Profit	Four Year	14	14
40	University of California-Los Angeles	Los Angeles	CA	Public	Four Year	13	13
41	Whittier College	Whittier	CA	Private, Non-Profit	Four Year	13	13
42	Santa Rosa Junior College	Santa Rosa	CA	Public	Two Year	13	10
43	Foothill College	Los Altos Hills	CA	Public	Two Year	13	9
44	Cornell University	Ithaca	NY	Private, Non-Profit	Four Year	12	12
45	University of Portland	Portland	OR	Private, Non-Profit	Four Year	12	12
46	Carnegie Mellon University	Pittsburgh	PA	Private, Non-Profit	Four Year	12	11
47	University of Utah	Salt Lake City	UT	Public	Four Year	12	11
48	Boston College	Chestnut Hill	MA	Private, Non-Profit	Four Year	12	11
49	Snow College	Ephraim	UT	Public	Two Year	12	7
50 51	Northwestern University Western Oregon State College	Evanston	IL OR	Private, Non-Profit Public	Four Year Four Year	11 11	11 11
51 52	Chapman University	Monmouth	CA	Public Private, Non-Profit	Four Year Four Year	11	11
52 53	Eastern Arizona College	Orange Thatcher	AZ	Public	Two Year	11	7
53 54	Community College of Southern Nevada	Las Vegas	NV	Public	Two Year	11	1
55	Williams College	Williamstown	MA	Private, Non-Profit	Four Year	10	10
56	University of Notre Dame	Notre Dame	IN	Private, Non-Profit	Four Year	10	10
57	George Washington University	Washington	DC	Private, Non-Profit	Four Year	10	10
58	University of Redlands	Redlands	CA	Private, Non-Profit	Four Year	10	10
			UT	Public	Four Year	10	6
59	Utah Valley State College	Orem	Ul	r ublic	roui reai	10	0

^{1/} Control identifies institutions as: Public; Private, Non-Profit; or Private, For-Profit.2/ Level identifies institutions as: Four Year; at least Two Year but less than Four Year; or less than Two Year.

APPENDIX B HAWAI'I RESIDENT FIRST-TIME FRESHMEN BY STATE OF ENROLLMENT FALL 1996

State of Institution Enrolled	Total HI Resident First-Time Freshmen	Recent High School Graduates
TOTAL 1/	9,999	7,042
Ohio	43	14
Tennessee	311 51 87 4 339 12 2	11 23 76 4 329 10 2

^{3/} The totals differ slightly from those given in Table 1 due to underlying differences in the source files.