



ALASKA

ARIZONA

CALIFORNIA

COLORADO

HAWAII

IDAHO

MONTANA

NEVADA

NEW MEXICO

NORTH DAKOTA

OREGON

SOUTH DAKOTA

UTAH

WASHINGTON

WYOMING

Student Exchange Programs

Statistical Report

Academic Year
2007-08

www.wiche.edu/sep

Coordinated by the Western Interstate Commission for Higher Education

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WICHE's Student Exchange Programs

Through the three student exchange programs administered by the Western Interstate Commission for Higher Education (WICHE), some 23,300 residents of 15 Western states are enrolled at reduced levels of tuition in a broad spectrum of undergraduate, graduate, and professional programs. This report covers Fall 2007 enrollments in the three programs, as well as detailing the funds that flow between "sending" states and "receiving" institutions in the Professional Student Exchange Program.

Early in the 1950s, 13 Western states enacted the Western Regional Education Compact and created WICHE. WICHE's region was later expanded through the affiliation of North Dakota in 1985 and South Dakota in 1988. WICHE's founding principle was to encourage and assist the sharing of facilities and education programs among the Western states, especially through its student exchange programs.

The Professional Student Exchange Program (PSEP) is the oldest of the WICHE exchange programs. In PSEP, students usually pay resident tuition at public institutions (except for the field of pharmacy), or reduced tuition in private institutions. For each PSEP student, sending states pay a "support fee" established by WICHE to the enrolling institution. Over the years since the program began in 1953, PSEP has grown beyond its original three disciplines: medicine, dentistry, and veterinary medicine. With this change, PSEP will provide students with access to 10 professional fields, most of which are in the health care professions.

In May 2007, WICHE's commissioners approved several changes to the PSEP that will become effective as of the 2008-09 academic year. As few students were participating in the fields of architecture, graduate library studies, graduate nursing, and public health, these will be inactivated. Schools that were offering these programs through PSEP have been invited to join WICHE's graduate exchange program, called "WRGP".

The Western Regional Graduate Program (WRGP) came into operation in 1981 and now includes designated graduate programs in all WICHE

states except California. To be included in WRGP, programs must undergo an extensive review intended to assure that they are distinctive and of demonstrated high quality. Enrolling master's and PhD students pay resident tuition. As of Fall 2007, 178 programs at 39 institutions in the WICHE region participate in the exchange.

The Western Undergraduate Exchange (WUE), initiated in 1988, opened opportunities for undergraduate study in a wide range of programs in public two-year and four-year colleges and universities. In WUE, states include programs in which they are prepared to enroll residents of other participating states at a tuition rate equal to 150 percent of resident tuition. This special tuition rate is a significant savings over normal nonresident tuition. The WUE Online database (www.wiche.edu/sep/wue) now lists more than 143 two-year and four-year public participating institutions in all WICHE states.

Through WICHE Scholars, any WICHE state may assist its residents at any degree level and in any field not covered by the other exchanges. To participate, states pay the difference between resident tuition (paid by the student) and the receiving institution's nonresident tuition. (In private institutions, as in PSEP, the student normally pays reduced tuition and the remainder is covered by the sending state.)

This annual Statistical Report provides enrollment and financial information for the Professional Student Exchange Program, and enrollment information for WRGP and WUE. Please note that there is no additional state payment in either WRGP nor WUE.

Further information on all three of our student exchange programs are available on WICHE's website at www.wiche.edu/sep.



Part I – Professional Student Exchange Program

Table 1: Summary of Enrollments and Support Fees by Profession

Professional Field	2006-07		2007-08		2008-09 Approved Support Fee Rate
	Number of Students	Support Fee Rate per Student	Number of Students	Support Fee Rate per Student	
Group A Fields					
Dentistry	144	\$ 19,900	154	\$ 20,600	\$21,300
Medicine	46	25,600	41	26,500	27,400
Occupational Therapy	31	9,400	34	10,700	11,100
Optometry	146	13,600	147	14,100	14,600
Osteopathic Medicine	56	17,000	55	17,600	18,200
Physical Therapy	38	9,400	42	9,700	10,000
Physician Assistant	30	9,200	30	10,500	10,900
Podiatry	5	11,900	5	12,300	12,700
Veterinary Medicine	207	25,400	222	26,300	27,200
Group B Fields					
Architecture*	0	\$ 4,300	1	\$ 4,400	\$ 4,500
Graduate Library Studies*	2	5,600	0	n/a	n/a
Graduate Nursing*	0	4,700	0	n/a	n/a
Pharmacy	37	6,100	41	6,300	6,500
Public Health*	1	6,500	1	6,700	6,900
Total Students	743	773			
Actual Support Fees Paid		\$13,411,728		\$14,583,855	

*Note: The fields of architecture, graduate library studies, graduate nursing and public health were inactivated, effective for the 2008 academic year. Support fee rates are indicated only for the years where there is current or anticipated student enrollment.

Institution and Program Totals

Number of Institutions	2007	2006	Number of Programs	2007	2006
Within WICHE region			Within WICHE region		
Public	28	36	Public	59	82
Private	17	18	Private	42	45
Outside WICHE region			Outside WICHE region		
Public	6	6	Public	6	6
Private	7	7	Private	7	7
TOTAL INSTITUTIONS	58	67	TOTAL PROGRAMS	114	140

Note: The decrease in the number of programs and institutions is due to the inactivation of architecture, graduate library studies, graduate nursing and public health.



Part I – Professional Student Exchange Program

Table 2: Student and Support Fee Totals by State, 2007-08

State	Number of Students Sent	Total Fees Paid	Number of Students Received			Total Fees Received by Enrolling Institutions		
			Public	Private	Total	Public	Private	Total
Alaska	26	\$ 347,599			0			\$ 0
Arizona	205	3,929,178	4	94	98	\$ 85,800	\$1,372,064	1,457,864
California	0	0	14	122	136	252,100	1,964,103	2,216,203
Colorado	28	394,800	203		203	5,010,766		5,010,766
Hawaii	81	1,101,599	1		1	26,500		26,500
Idaho	8	112,800	2		2	26,933		26,933
Montana	81	1,937,800	2		2	17,333		17,333
Nevada	43	741,750	5	2	7	100,100	35,200	135,300
New Mexico	91	2,070,834	2		2	23,950		23,950
North Dakota	34	642,800	13		13	243,065		243,065
Oregon	0	0	33	99	132	662,600	1,355,866	2,018,466
South Dakota	0	0			0			0
Utah	34	703,050	5		5	91,799		91,799
Washington	14	221,900	103	9	112	2,147,366	82,266	2,229,632
Wyoming	128	2,379,745			0			0
Out of Region	–	–	15	45	60	309,000	777,044	1,086,044
TOTALS	773	\$14,583,855	402	371	773	\$8,997,312	\$5,586,543	\$14,583,855



Part I – Professional Student Exchange Program

Table 3: Enrollment and Support Fees by Profession, 2007-08

Sending State	Architecture	Dentistry	Medicine	Occupational Therapy	Optometry	Osteopathic Medicine	Pharmacy	Physical Therapy	Physician Assistant	Podiatry	Public Health	Veterinary Medicine	TOTALS
Alaska		10 \$ 169,950		4 \$ 45,550	3 \$ 42,300		4 \$ 27,300	4 \$ 48,499	1 \$ 14,000	0 \$ 0			26 \$ 347,599
Arizona		56 1,208,536		17 160,498	25 352,500	30 \$447,744			18 234,500			59 \$1,525,400	205 3,929,178
California													0 0
Colorado					28 394,800								28 394,800
Hawaii		12 288,402		7 92,732	9 126,900		26 154,350	17 176,215				10 263,000	81 1,101,599
Idaho					8 112,800								8 112,800
Montana		7 144,200	25 \$ 662,500	2 17,833	4 56,400	6 105,600				0 0	1 \$4,467	36 946,800	81 1,937,800
Nevada		3 41,200			7 98,700		11 72,450		4 56,000			18 473,400	43 741,750
New Mexico		40 837,734			7 84,600	1 17,600						43 1,130,900	91 2,070,834
North Dakota		12 247,200			15 211,500							7 184,100	34 642,800
Oregon													0 0
South Dakota													0 0
Utah					10 141,000					4 49,200		20 512,850	34 703,050
Washington					7 98,700	7 123,200							14 221,900
Wyoming	1 \$ 4,400	14 288,400	16 410,750	4 57,066	24 338,400	11 176,000		21 245,729	7 84,000	1 12,300		29 762,700	128 2,379,745
TOTALS	1 \$4,400	154 \$3,225,622	41 \$1,073,250	34 \$373,679	147 \$2,058,600	55 \$870,144	41 \$254,100	42 \$470,443	30 \$388,500	5 \$61,500	1 \$4,467	222 \$5,799,150	773 \$14,583,855



Part I – Professional Student Exchange Program

Table 4: Student Distribution and Support Fee Payments by Profession, 2007-08

ARCHITECTURE*	Receiving School										Total Number Students	Total Fees Paid by Sending State
	ASU	UCB	USC	COLO	IDA	MSU	UNM	ORE	UTAH	WASH		
Wyoming						1					1	\$4,400
TOTALS	0	0	0	0	0	1	0	0	0	0	1	\$4,400

* NOTE: Architecture was inactivated for new students, effective for AY 2008.

DENTISTRY	Receiving School											Total Number Students	Total Fees Paid by Sending State
	ASDOH	LL	UCLA	UCSF	UOP	USC	COLO	UNLV	ORE	WASH	Out of Region		
Alaska	2	1					3	1	2	1		10	\$ 169,950
Arizona	16	4	3	2	8	4	10	1	8			56	1,208,536
Hawaii			2	1	6	1			1	1		12	288,402
Montana	2								3	2		7	144,200
Nevada									2		1	3	41,200
New Mexico	2				2		12		2		22	40	837,734
North Dakota		1					2		1		8	12	247,200
Wyoming						1	3		1		9	14	288,400
TOTALS	22	6	5	3	16	6	30	2	20	4	40	154	\$3,225,622

MEDICINE	Receiving School																	Total Number Students	Total Fees Paid by Sending State
	ARIZ	LL	STAN	UCB/SF	UCD	UCI	UCLA	UCSD	UCSF	USC	COLO	HAW	NEV	UNM	UND	ORE	UTAH		
Montana	2	1									10		3		4	4	1	25	\$ 662,500
Wyoming	1								1	1	7	1		1	2	1	1	16	410,750
TOTALS	3	1	0	0	0	0	0	0	1	1	17	1	3	1	6	5	2	41	\$1,073,250



Part I – Professional Student Exchange Program

Table 4 (continued): Student Distribution and Support Fee Payments by Profession, 2007-08

Sending State	Receiving School														Total Number Students	Total Fees Paid by Sending State	
	AZHS	MDWST	LL	SMC	USC	ISU	UNM	UND	PACU	USD	UTAH	EWU	UPS	WASH			
Alaska							1					2	1			4	\$ 5,550
Arizona	4	10			2								1			17	160,498
Hawaii				1	2				2				2			7	92,732
Montana					1									1		2	17,833
Wyoming									2				1	1		4	57,066
TOTALS	4	10	0	1	5	0	1	0	4	0	2	5	2	2	34	\$373,679	

Sending State	Receiving School			Total Number Students	Total Fees Paid by Sending State
	SCCO	PACU	Out of Region		
Alaska	2	1		3	\$ 42,300
Arizona	13	10	2	25	352,500
Colorado	6	10	12	28	394,800
Hawaii	2	7		9	126,900
Idaho	2	6		8	112,800
Montana	0	4		4	56,400
Nevada	1	6		7	98,700
New Mexico	3	4		7	84,600
North Dakota	2	10	3	15	211,500
Utah	2	8		10	141,000
Washington	2	5		7	98,700
Wyoming	8	16		24	338,400
TOTALS	43	87	17	147	\$2,058,600



Part I – Professional Student Exchange Program

Table 4 (continued): Student Distribution and Support Fee Payments by Profession, 2007-08

Sending State	Receiving School					Total Number Students	Total Fees Paid by Sending State
	AZCOM	TUMI	WU	TUCOM	Out of Region		
Arizona	22	3	2		3	30	\$ 447,744
Montana	2		3	1		6	105,600
New Mexico		1				1	17,600
Washington	2		5			7	123,200
Wyoming	7		3	1		11	176,000
TOTALS	33	4	13	2	3	55	\$870,144

Sending State	Receiving School																Total Number Students	Total Fees Paid by Sending State
	ARIZ	MDWST	UCSF	UOP	USC	WU	COLO	ISU	MONT	UNM	NDSU	OSU	UTAH	WASH	WSU	WYO		
Alaska		2										1			1		4	\$ 27,300
Hawaii	1		1	4	2		1					3		4	10		26	154,350
Nevada		4	1	2		1	1							2			11	72,450
TOTALS	1	6	2	6	2	1	2	0	0	0	0	4	0	6	11	0	41	\$254,100

Sending State	Receiving School																			Total Number Students	Total Fees Paid by Sending State
	AZHS	CSF	CHAP	LL	MSMC	SMC	UOP	USC	WU	COLO	ISU	MONT	UNM	UND	PACU	UTAH	UPS	EWU	WASH		
Alaska	1									1	1							1		4	\$ 48,499
Hawaii	2		1	1	2		1	4							3		3			17	176,215
Wyoming	2									2		1		7	3	3	1	2		21	245,729
TOTALS	5	0	1	1	2	0	1	4	0	3	1	1	0	7	6	3	4	3	0	42	\$470,443



Part I – Professional Student Exchange Program

Table 4 (continued): Student Distribution and Support Fee Payments by Profession, 2007-08

Sending State	Receiving School													Total Number Students	Total Fees Paid by Sending State
	AZHS	MDWST	LL	SMC	UCD	USC	WU	COLO	ISU	PACU	ORE	UTAH	WASH		
Alaska										1				1	\$ 14,000
Arizona	5	8				2		1		1			1	18	234,500
Nevada					2		1						1	4	56,000
Wyoming	1					1		3	1		1			7	84,000
TOTALS	6	8	0	0	2	3	1	4	1	2	1	0	2	30	\$388,500

Sending State	Receiving School	Total Number Students	Total Fees Paid by Sending State
	CCPM		
Alaska		0	\$ 0
Montana		0	0
New Mexico		0	0
Utah	4	4	49,200
Wyoming	1	1	12,300
TOTALS	5	5	\$61,500

Sending State	Receiving School						Total Number Students	Total Fees Paid by Sending State
	LL	SDSU	UCB	UCLA	COLO	WASH		
Montana						1	1	\$4,467
TOTALS	0	0	0	0	0	1	1	\$4,467

* NOTE: Public Health was inactivated for new students, effective for AY 2008.



Part I – Professional Student Exchange Program

Table 4 (continued): Student Distribution and Support Fee Payments by Profession, 2007-08

Sending State	Receiving School					Total Number Students	Total Fees Paid by Sending State
	UCD	CSU	OSU	WSU	Out of Region		
Arizona		40	1	18		59	\$1,525,400
Hawaii		8		2		10	263,000
Montana		13	1	22		36	946,800
Nevada		10		8		18	473,400
New Mexico		38		5		43	1,130,900
North Dakota		6		1		7	184,100
Utah		8		12		20	512,850
Wyoming		24	1	4		29	762,700
TOTALS	0	147	3	72	0	222	\$5,799,150



Part I – Professional Student Exchange Program

Table 5: Receipt of Support Fees by State and Institution, 2007-08

ARIZONA	Number of Students	Support Fees by Field
PUBLIC		
University of Arizona (ARIZ)		
Medicine	3	\$ 79,500
Pharmacy	1	6,300
Institution Total	4	\$ 85,800
Public Institution Total	4	\$ 85,800
PRIVATE		
Arizona School of Health Sciences (AZHS)		
Dentistry	22	\$ 453,200
Occupational Therapy	4	39,233
Physical Therapy	5	58,199
Physician Assistant	6	84,000
Institution Total	37	\$ 634,632
Midwestern University (MDWST)		
Occupational Therapy	10	\$ 92,732
Osteopathic Medicine	33	492,800
Pharmacy	6	39,900
Physician Assistant	8	112,000
Institution Total	57	\$ 737,432
Private Institution Total	94	\$ 1,372,064
ARIZONA TOTAL	98	\$ 1,457,864

CALIFORNIA	Number of Students	Support Fees by Field
PUBLIC		
California State University, Fresno (CSF)		
Physical Therapy	0	\$ 0
Institution Total	0	\$ 0
University of California, Berkeley (UCB)		
Medicine	0	\$ 0
Institution Total	0	\$ 0
University of California, Davis (UCD)		
Medicine	0	\$ 0
Physician Assistant	2	28,000
Veterinary Medicine	0	0
Institution Total	2	\$ 28,000

CALIFORNIA (continued)	Number of Students	Support Fees by Field
University of California, Irvine (UCI)		
Medicine	0	\$ 0
Institution Total	0	\$ 0
University of California, Los Angeles (UCLA)		
Dentistry	5	\$ 103,000
Medicine	0	0
Institution Total	5	\$ 103,000
University of California, San Diego (UCSD)		
Medicine	1	\$ 26,500
Institution Total	1	\$ 26,500
University of California, San Francisco (UCSF)		
Dentistry	3	\$ 61,800
Medicine	1	26,500
Pharmacy	2	6,300
Institution Total	6	\$ 94,600
Public Institution Total	14	\$ 252,100

PRIVATE	Number of Students	Support Fees by Field
Chapman University (CHAP)		
Physical Therapy	1	\$ 9,700
Institution Total	1	\$ 9,700

Loma Linda University (LL)	Number of Students	Support Fees by Field
Dentistry	6	\$ 108,150
Medicine	1	26,500
Occupational Therapy	0	0
Physical Therapy	1	9,700
Physician Assistant	0	0
Institution Total	8	\$ 144,350

Mount St. Mary's College (MSMC)	Number of Students	Support Fees by Field
Physical Therapy	2	\$ 22,633
Institution Total	2	\$ 22,633

Samuel Merritt College (SMC/CCPM)	Number of Students	Support Fees by Field
Occupational Therapy	1	\$ 0
Physical Therapy	0	0
Physician Assistant	0	0
Podiatry	5	61,500
Institution Total	6	\$ 61,500

CALIFORNIA (continued)	Number of Students	Support Fees by Field
Southern California College of Optometry (SCCO)		
Optometry	43	\$ 606,300
Institution Total	43	\$ 606,300
Stanford University (STAN)		
Medicine	0	\$ 0
Institution Total	0	\$ 0
Touro University - California (TUMI)		
Osteopathic Medicine	4	\$ 70,400
Institution Total	4	\$ 70,400
University of the Pacific (UOP)		
Dentistry	16	\$ 439,472
Pharmacy	6	44,100
Physical Therapy	1	14,550
Institution Total	23	\$ 498,122
University of Southern California (USC)		
Dentistry	6	\$ 123,600
Medicine	0	0
Occupational Therapy	5	82,032
Pharmacy	2	12,600
Physical Therapy	4	45,266
Physician Assistant	3	38,500
Institution Total	20	\$ 301,998
Western University of Health Sciences (WU)		
Osteopathic Medicine	13	\$ 228,800
Pharmacy	1	6,300
Physical Therapy	0	0
Physician Assistant	1	14,000
Institution Total	15	\$ 249,100
Private Institution Total	122	\$ 1,964,103
CALIFORNIA TOTAL	136	\$ 2,216,203



Part I – Professional Student Exchange Program

Table 5 (continued): Receipt of Support Fees by State and Institution, 2007-08

COLORADO			MONTANA			NORTH DAKOTA		
Institution	Number of Students	Support Fees by Field	Institution	Number of Students	Support Fees by Field	Institution	Support Fees of Students	by Field
Colorado State University (CSU)			Montana State University (MSU)			North Dakota State University (NDSU)		
Veterinary Medicine	147	\$ 3,866,100	Architecture	1	\$ 4,400	Pharmacy	0	\$ 0
Institution Total	147	\$ 3,866,100	Institution Total	1	\$ 4,400	Institution Total	0	\$ 0
University of Colorado Health Sciences Center (UCHSC)			University of Montana (MONT)			University of North Dakota (UND)		
Dentistry	30	\$ 618,000	Pharmacy	0	\$ 0	Medicine	6	\$ 159,000
Medicine	17	450,500	Physical Therapy	1	12,933	Occupational Therapy	0	0
Pharmacy	2	12,600	Institution Total	1	\$ 12,933	Physical Therapy	7	84,065
Physical Therapy	3	35,566	MONTANA TOTAL	2	\$ 17,333	Institution Total	13	\$ 243,065
Physician Assistant	4	28,000				NORTH DAKOTA TOTAL	13	\$ 243,065
Institution Total	56	\$ 1,144,666						
COLORADO TOTAL	203	\$5,010,766	NEVADA			OREGON		
			PUBLIC			PUBLIC		
HAWAII			University of Nevada, Reno (NEV)			Oregon State University (OSU)		
University of Hawaii at Manoa (HAW)			Medicine	3	\$ 79,500	Pharmacy	4	\$ 25,200
Medicine	1	\$ 26,500	Institution Total	3	\$ 79,500	Veterinary Medicine	3	78,900
Institution Total	1	\$ 26,500	University of Nevada, Las Vegas (UNLV)			Institution Total	7	\$ 104,100
HAWAII TOTAL	1	\$ 26,500	Dentistry	2	\$ 20,600	Oregon Health & Science University (OHSU)		
			Institution Total	2	\$ 20,600	Dentistry	20	\$ 412,000
			Public Institution Total	5	\$ 100,100	Medicine	5	132,500
						Physician Assistant	1	14,000
			PRIVATE			Institution Total	26	\$ 558,500
			Touro University, Nevada (TUCOM)			Public Institution Total	33	\$ 662,600
			Osteopathic Medicine	2	\$ 35,200			
			Institution Total	2	\$ 35,200			
			Private Institution Total	2	\$ 35,200			
			NEVADA TOTAL	7	\$135,300	PRIVATE		
						Pacific University (PACU)		
			NEW MEXICO			Occupational Therapy	4	\$ 57,066
			University of New Mexico (UNM)			Optometry	87	1,212,600
			Medicine	1	\$ 13,250	Physical Therapy	6	58,200
			Occupational Therapy	1	10,700	Physician Assistant	2	28,000
			Pharmacy	0	0	Institution Total	99	\$ 1,355,866
			Physical Therapy	0	0	Private Institution Total	99	\$ 1,355,866
			Institution Total	2	\$ 23,950	OREGON TOTAL	132	\$2,018,466
			NEW MEXICO TOTAL	2	\$ 23,950			



Part I – Professional Student Exchange Program

Table 5 (continued): Receipt of Support Fees by State and Institution, 2007-08

UTAH			WYOMING			OUT OF REGION (continued)		
Institution	Number of Students	Support Fees by Field	Institution	Number of Students	Support Fees by Field	Institution	Number of Students	Support Fees by Field
University of Utah (UTAH)			University of Wyoming (WYO)			Nova Southeastern University (NOVA), FL		
Medicine	2	\$ 53,000	Pharmacy	0	\$ 0	Optometry	3	\$ 42,300
Occupational Therapy	0	0	Institution Total	0	\$ 0	Institution Total	3	\$ 42,300
Pharmacy	0	0	WYOMING TOTAL			Southern College of Optometry (SCO), TN		
Physical Therapy	3	38,799	0	\$	0	Optometry	6	\$ 84,600
Physician Assistant	0	0	OUT OF REGION			Institution Total	6	\$ 84,600
Institution Total	5	\$ 91,799	PUBLIC			Private Institution Total	42	\$ 734,744
UTAH TOTAL	5	\$ 91,799	Indiana University School of Optometry (INDU), IN			OUT OF REGION TOTAL	60	\$ 1,086,044
WASHINGTON			Optometry	1	\$ 14,100	TOTAL RECEIPTS OF SUPPORT FEES	773	\$14,583,855
PUBLIC			Institution Total	1	\$ 14,100			
Eastern Washington University (EWU)			University of Missouri-Kansas City (UMKC), MO					
Occupational Therapy	2	\$ 24,150	Dentistry	12	\$ 247,200			
Physical Therapy	3	35,566	Institution Total	12	\$247,200			
Institution Total	5	\$ 59,716	University of Nebraska (NEB), NE					
University of Washington (WASH)			Dentistry	3	\$ 61,800			
Dentistry	4	\$ 82,400	Institution Total	3	\$ 61,800			
Occupational Therapy	2	17,833	Northeastern State University (NSU), OK					
Pharmacy	6	31,500	Optometry	2	\$ 28,200			
Physical Therapy	0	0	Institution Total	2	\$ 28,200			
Physician Assistant	2	28,000	Public Institution Total	18	\$351,300			
Public Health	1	4,467	PRIVATE					
Institution Total	15	\$ 164,200	Creighton University (CREI), NE					
Washington State University (WSU)			Dentistry	22	\$ 432,600			
Pharmacy	11	\$ 69,300	Institution Total	22	\$432,600			
Veterinary Medicine	72	1,854,150	Illinois College of Optometry (ILL), IL					
Institution Total	83	\$ 1,923,450	Optometry	5	\$ 70,500			
Public Institution Total	103	\$ 2,147,366	Institution Total	5	\$ 70,500			
PRIVATE			A.T. Still University (KCOM), MO					
University of Puget Sound (UPS)			Kirkville College of Osteopathic Medicine					
Occupational Therapy	5	\$ 49,933	Osteopathic Medicine	3	\$ 42,944			
Physical Therapy	4	32,333	Institution Total	3	\$ 42,944			
Institution Total	9	\$ 82,266	Marquette University (MARQ), WI					
Private Institution Total	9	\$ 82,266	Dentistry	3	\$ 61,800			
WASHINGTON TOTAL	112	\$2,229,632	Institution Total	3	\$ 61,800			



Part I – Professional Student Exchange Program

Table 6: New and Continuing Students by Gender and Race/Ethnicity, 2007-08

State	Total	Gender		Race/Ethnicity					
		Male	Female	AA	BL	LA	NA	WH	UK
Alaska	26	11	15	2				16	8
Arizona	205	91	114	11		16		176	2
Colorado	28	13	15	2		1		24	1
Hawaii	81	24	57	72	1	2	1	5	
Idaho	8	6	2					8	
Montana	81	31	50			1		79	1
Nevada	43	15	28	1		2		32	8
New Mexico	91	38	53	3	1	18		47	22
North Dakota	34	11	23	1				32	1
Utah	34	20	14			2		32	
Washington	14	4	10	6				7	
Wyoming	128	56	72	1				127	1
TOTAL	773	320	453	99	2	42	1	585	44

NOTE: Race/ethnicity information is self-reported when applicants apply for state certification.

ABBREVIATIONS: AA = Asian American; BL = Black; LA = Latino/a; NA = Native American; WH = White; UK = Unknown



Part I – Professional Student Exchange Program

Return Rates of WICHE PSEP Graduates

In fall 2006, Professional Student Exchange Program (PSEP) supporting states renewed their efforts to collect return rate data on their PSEP graduates. WICHE's PSEP provides affordable access to healthcare education in neighboring Western states that have excess capacity in their programs. PSEP helps states that don't have professional schools in certain fields to leverage their resources so they don't have to invest in costly institutional infrastructure and faculty for educational programs for which there may not be sufficient ongoing demand from state residents. Funding states pay a "support fee" for each student, allowing the student to pay reduced tuition at the enrolling institution.

Healthcare workforce needs are at an all-time high, regionally and nationally. State policymakers are looking for the best investments of limited tax dollars, and sharing educational resources within the West is a fiscally responsible approach. Are states getting a good return on their PSEP investment dollar?

Six states contractually require their PSEP graduates to return and serve state residents: Arizona, Colorado, Hawaii (effective for students enrolling in fall 2008 and thereafter), New Mexico, Nevada, and Washington. These states are labeled "contractual payback states" in the survey results. Alaska, Idaho, Montana, North Dakota, Utah, and Wyoming *encourage* their graduates to return to their home state but do not contractually require them to do so; these are labeled "honor system states." Alaska's participation in PSEP is distinctive in another way: to make the benefits of PSEP available to its residents in the absence of state funding, Alaska treats the support fee as a loan to each PSEP student. Graduates must repay the loan, whether or not they return to Alaska.

"Payback states" found it relatively easy to provide return-rate information for graduates who were still in the process of paying off their service debt because they were already tracking them. The same holds true for Alaska, a "loan" state. Other state offices used one or more of the following resources:

- a. State licensing boards.
- b. State professional associations.
- c. Collections services.
- d. Records from the state department of labor.

The state higher education offices were not able to locate all PSEP graduates; those that could not be located were counted as nonreturning. Some female graduates no longer had the same name due to changes in marital status. States that were able to use Social Security numbers were typically able to find more graduates and consequently demonstrated an improved return rate.

The chart on the next page gives a "snapshot" in time of PSEP alumni who graduated between 2001 and 2005 and who were licensed and/or practicing in their home state (as of December 2006 to November 2007, depending on when the state researched its graduates and returned its data). **Some of our PSEP states may report slightly different return percentages than those you find in this survey, due to different time frames during which return to the home state is measured.** Our calculations look at a specific point in time and are likely to be slightly lower than the actual number of PSEP graduates who return and serve their state. Payback states that measure return rates over a longer time frame will demonstrate higher return rates. This is especially true for fields where graduates may be completing a residency, internship, or clinical experience, or may be on deferment for other reasons, though they will ultimately return to serve their state at a later date.

For allopathic and osteopathic medicine, recent graduates must complete three- to four-year residencies. Some complete their residencies in state, while others go elsewhere, though the latter may plan to return to their home state at a later date. For these professions, WICHE counted PSEP alumni who graduated between 1997 and 2001, in order to allow time for them to complete their residencies and set up practice in their home state.

The average return rate for all reporting WICHE states was 59 percent. Return rates for payback states were the highest, averaging 74 percent and ranging as high as 94 percent, depending on the profession. Return rates for "honor system" states were lower, averaging 39 percent and ranging up to 75 percent, depending on the profession. Return rates were the lowest in primarily rural states that do not require a service payback from their residents, like Idaho, Montana and Wyoming. Some of these "honor states" see PSEP primarily as an access program. Hawaii and North Dakota did not submit return data for



Part I – Professional Student Exchange Program

this survey but plan to participate in the future. Unfortunately, WICHE and its states lacked the resources to compile regional return data. However, we have anecdotal evidence that graduates who did not return to their home state often choose to practice their profession in another WICHE state.

We hope this survey will prompt our member states to consider:

- **Establishing a service payback requirement if your state does not currently require one.** Although there is an ongoing administrative cost, it may be in the state residents' best interest to stimulate higher return rates.
- **Partnering with state professional associations** and asking them to mentor returning graduates and help them develop a sense of belonging to the local professional community, so that returning graduates will be more likely to remain in the state.
- **Using repayment monies paid by non-returning graduates to fund loan repayment incentives** for graduates who return to their home state to practice in rural and underserved areas (for states with service payback requirements).
- **Creating or increasing rural or underserved incentive programs**, such as loan repayment programs or practice establishment subsidies that will encourage graduates in the healthcare fields to return to their home state and will make it affordable for them to live and work in these areas. WICHE's *Inventory of Rural Health Practice Incentives in the Western WICHE States* (October 2007, accessible at <http://www.wiche.edu/sep/psep/stateInventory.pdf>) shows that the incentive programs offered to healthcare professionals in most of the Western states are financially insignificant when compared to the shortages of healthcare professionals and the high debt loads that new graduates carry.

For further information about these survey results, please call 303.541.0214.

Table 7: PSEP Five-Year Return Rates by State and Profession: 2001-2005 (or 1997-2001 for DOs/MDs)

State	Field	Total number of students	Number returning to state	Percentage returning
Alaska	Dentistry	4	3	75%
	Occupational Therapy	1	0	0%
	Optometry	0	0	0%
	Pharmacy	0	0	0%
	Physical Therapy	2	1	50%
	Physician Assistant	7	3	43%
	Podiatry	0	0	0%
Alaska Total		14	7	50%
Arizona*	Dentistry	60	48	80%
	Occupational Therapy	20	16	80%
	Optometry	22	17	77%
	Osteopathic Medicine **	27	13	48%
	Physician Assistant	36	34	94%
	Veterinary Medicine	87	63	72%
Arizona Total		252	191	76%
Colorado*	Optometry	31	22	71%
Colorado Total		31	22	71%
Idaho	Optometry	11	4	36%
Idaho Total		11	4	36%
Montana	Dentistry	12	5	42%
	Medicine **	26	10	38%
	Occupational Therapy	6	3	50%
	Optometry	8	4	50%
	Osteopathic Medicine **	3	1	33%
	Podiatry	0	0	0%
	Veterinary Medicine	39	22	56%
Montana Total		94	45	48%

* Contractual payback states

** 1997-2001 DO and MD graduates



Part I – Professional Student Exchange Program

Table 7 (cont.): PSEP Five-Year Return Rates by State and Profession: 2001-2005 (or 1997-2001 for DOs/MDs)

State	Field	Total number of students	Number returning to state	Percentage returning
Nevada*	Optometry	12	8	67%
	Pharmacy	17	14	82%
	Physician Assistant	12	8	67%
	Veterinary Medicine	18	11	61%
Nevada Total		59	41	69%
New Mexico*	Dentistry	26	24	92%
	Optometry	4	2	50%
	Osteopathic Medicine **	12	5	42%
	Podiatry	1	0	0%
	Veterinary Medicine	46	34	74%
New Mexico Total		89	65	73%
Utah	Optometry	19	14	74%
	Podiatry	9	2	22%
	Veterinary Medicine	31	17	55%
Utah Total		59	33	56%
Washington*	Optometry	18	14	78%
	Osteopathic Medicine **	5	2	40%
Washington Total		23	16	70%
Wyoming	Dentistry	26	13	50%
	Medicine **	30	6	20%
	Occupational Therapy	4	1	25%
	Optometry	22	7	32%
	Osteopathic Medicine **	3	0	0%
	Physical Therapy	33	6	18%
	Physician Assistant	5	1	20%
	Podiatry	2	0	0%
	Veterinary Medicine	33	9	27%
Wyoming Total		158	43	27%

State	Field	Total number of students	Number returning to state	Percentage returning
WICHE Return Rates by Profession	Dentistry	128	93	73%
	Medicine **	56	16	29%
	Occupational Therapy	31	20	65%
	Optometry	147	92	63%
	Osteopathic Medicine **	50	21	42%
	Pharmacy	17	14	82%
	Physical Therapy	35	7	20%
	Physician Assistant	60	46	77%
	Podiatry	12	2	17%
	Veterinary Medicine	254	156	61%

Total for all reporting WICHE PSEP states **790** **467** **59%**

Total for contractual payback states **454** **335** **74%**

Total for honor system states **336** **132** **39%**

IMPORTANT: Return rates reported by state offices may vary from WICHE calculations, due to different time frames over which the return is measured.

Not reporting as of December 2007: Hawaii and North Dakota

** Contractual payback states*

*** 1997-2001 DO and MD graduates*



Part II – Western Regional Graduate Program

The Western Regional Graduate Program (WRGP) was initiated in 1981 in Alaska, Idaho, Montana, Oregon, and Washington. As of Fall 2007, the WRGP includes 179 programs in 39 institutions in all WICHE states except California.

The WRGP consists of high quality masters and doctoral degree programs that are not widely available throughout the West. To be eligible for WRGP, programs must be of demonstrated quality. Programs that are not related to health care must be offered at no more than four institutions in the WICHE region (exclusive of California). WRGP is particularly strong in programs targeted to the emerging social, environmental, and resource development needs of the West, and innovative interdisciplinary programs.

In the past, WICHE accepted only distinctive programs to WRGP. However, given the severe workforce shortages in the health care professions, the WICHE Commission voted in May 2007 to waive the previous four-program maximum limitation on the number of health care-related programs offered through WRGP. WICHE encourages *all* high-quality health care-related programs in WICHE states that have excess capacity or that wish to diversify their enrollments to join the WRGP network of cooperating programs.

Through WRGP, graduate students who are residents of the 14 participating states may enroll in participating programs in public institutions on a resident tuition basis. Along with this obvious benefit to students, WRGP offers states and institutions a means to foster the development and support of innovative

programs by enlarging the potential student pool. Like all WICHE student exchanges, WRGP has enjoyed strong support from policymakers in the states as a way to better utilize regional educational resources.

Eligible master's and PhD students can enroll in participating programs outside their home state pay resident tuition rates. To receive WRGP tuition status, students apply directly through the graduate school or academic department offering the WRGP program, and identify themselves as WICHE WRGP applicants.

WRGP programs are not available to California students at this time, because currently no California programs receive WRGP students through this arrangement. WICHE would be pleased to welcome California programs in the future, and encourages interested ones to apply in the future.

New WRGP programs are nominated for inclusion every two years. Over 30 new programs have submitted their nominations to join the WRGP network beginning in fall 2008. New programs will be announced in spring 2008 and their program descriptions will be available on our website. We invite you to consult our WRGP brochure (available as a PDF) that lists currently participating programs. Our online database lists full descriptions of each program. Both are available at www.wiche.edu/sep/wrgp.



Part II – Western Regional Graduate Program

Table 8: Five-Year Enrollment Summary, New and Continuing Students, 2003-2007

State	2003		2004		2005		2006		2007	
	Received	Sent	Received	Sent	Received	Sent	Received	Sent	Received	Sent
Alaska	7	28	5	29	10	33	12	35	12	27
Arizona	52	33	41	37	37	32	35	36	38	36
California*	–	–	–	–	–	–	–	–	–	–
Colorado	117	44	133	42	127	32	127	42	125	43
Hawaii	22	13	24	11	22	14	23	12	30	20
Idaho	28	46	41	54	23	49	35	54	2	44
Montana	21	32	33	25	37	30	25	29	46	28
Nevada	17	13	7	13	6	17	7	15	6	14
New Mexico	19	28	18	31	27	22	35	21	27	26
North Dakota	0	4	1	11	3	11	1	8	0	10
Oregon	57	36	50	46	45	38	56	38	64	39
South Dakota	4	13	3	10	1	15	6	13	5	23
Utah	32	36	28	47	40	42	37	49	42	45
Washington	53	78	67	66	55	71	55	68	53	69
Wyoming	2	27	5	34	5	32	3	37	10	36
TOTAL	431	431	456	456	438	438	457	457	460	460

* California residents are not eligible to enroll through WRGP at this time because the state does not currently offer programs through WRGP to residents of other WICHE states.



Part III – Western Undergraduate Exchange

Now celebrating its twentieth year, WUE, the Western Undergraduate Exchange, is WICHE's largest student exchange program. When compared to similar regional exchange programs in the nation, it is the largest of its kind. Through WUE, students from participating states may enroll in designated two-year and four-year public institutions in other participating states at a special reduced tuition level – 150 percent of resident tuition. In all programs, this amount is substantially less than nonresident tuition.

All WICHE states now receive and send students through the Western Undergraduate Exchange. They include: Alaska, Arizona, California, Colorado, Hawaii, Idaho, Montana, Nevada, New Mexico, North Dakota, Oregon, South Dakota, Utah, Washington, and Wyoming. California became a fully reciprocal partner in November 2005, and an increasing number of California institutions are discovering the benefits of joining the WUE network. As of 2008, Hawaii residents are now eligible to enroll at both two- and four-year WUE institutions.

Each state controls their level of participation in WUE. Some states set limits on the total number of students admitted. Each state and institution chooses which programs they wish to make available to WUE students, and under what conditions. In many cases, institutions have opened all of their programs on a space-available basis. In other cases, institutions have excluded some programs or have listed only specific programs that are open to WUE students.

WUE continues to grow because it offers states a way to greatly expand the range of educational opportunities available to their students at a minimal cost to the state. From a total of 643 students in Fall 1988, WUE now enrolls more than 22,000 students in 143 institutions across the West. A complete report on WUE enrollments, including information about the specific programs in which students are enrolled, is available at www.wiche.edu/sep/wue.



Part III – Western Undergraduate Exchange

Table 9: Fall 2007 Enrollment Summary, New and Continuing Students

State Of Attendance (Number of Institutions enrolling WUE students)	State of Residence															Attendance Totals
	AK	AZ	CA	CO	HI	ID	MT	NV	NM	ND	OR	SD	UT	WA	WY	
Alaska (4)	–	18	87	49	14	14	21	14	12	6	45	5	33	114	14	446
Arizona (21)	210	–	700	387	172	63	47	268	228	11	140	30	229	207	44	2,736
California (5)	42	7	–	26	69	21	9	17	11	6	87	3	19	88	3	408
Colorado(24)	90	173	182	–	119	53	58	63	188	26	77	75	116	97	169	1,486
Hawaii (2)	91	88	1,042	219	–	36	27	45	24	3	149	18	26	269	13	2,050
Idaho (6)	224	26	103	37	14	–	131	113	13	6	351	6	27	810	47	1,908
Montana (12)	149	20	61	161	45	312	–	33	14	65	143	50	41	373	257	1,724
Nevada (7)	288	191	622	199	552	96	42	–	66	25	182	39	77	302	45	2,726
New Mexico (7)	15	67	120	71	18	4	7	23	–	1	19	1	8	38	10	402
North Dakota (11)	81	110	247	135	38	33	75	42	15	–	54	237	22	214	105	1,408
Oregon (5)	188	42	262	79	241	85	55	46	29	6	–	7	26	580	13	1,659
South Dakota (6)	42	43	145	156	3	18	107	22	8	218	25	–	13	55	431	1,286
Utah (9)	36	50	64	71	28	138	22	140	20	4	55	3	–	52	76	768
Washington (4)	111	13	65	29	81	135	95	15	11	0	138	0	8	–	16	717
Wyoming (8)	43	45	107	1,013	9	99	466	33	23	25	41	275	133	58	–	2,370
Two-Year	178	143	452	573	101	181	469	265	165	29	155	156	405	191	87	3,550
Four-Year	1,432	750	3,355	2,059	1,302	926	693	609	506	373	1,351	593	373	3,066	1,156	18,544
GRAND TOTAL (131)	1,610	893	3,807	2,632	1,403	1,107	1,162	874	671	402	1,506	749	778	3,257	1,243	22,094



Part III – Western Undergraduate Exchange

Table 10: Five-Year Enrollment Summary, New and Continuing Students

State	2003		2004		2005		2006		2007	
	Received	Sent	Received	Sent	Received	Sent	Received	Sent	Received	Sent
Alaska	243	1,669	328	1,708	432	1,613	464	1,664	446	1,610
Arizona	1,343	643	1,870	724	1,873	742	2,348	789	2,736	893
California*	74	1,529	112	1,844	109	1,933	314	2,973	408	3,807
Colorado	1,870	1,996	1,929	2,153	1,607	2,286	1,507	2,496	1,486	2,632
Hawaii	1,771	1,300	2,121	1,299	1,983	1,337	2,083	1,363	2,050	1,403
Idaho	1,255	1,257	1,403	1,237	1,524	1,260	1,931	1,192	1,908	1,107
Montana	1,511	1,396	1,471	1,399	1,670	1,359	1,688	1,321	1,724	1,162
Nevada	2,788	668	2,806	752	2,776	750	2,946	864	2,726	874
New Mexico	69	804	145	826	96	684	197	654	402	671
North Dakota	1,828	581	1,797	483	1,735	440	1,386	462	1,408	402
Oregon	1,254	1,320	1,210	1,510	1,326	1,427	1,504	1,516	1,659	1,506
South Dakota	1,473	1,145	1,308	1,163	1,330	1,083	1,373	818	1,286	749
Utah	932	719	944	834	872	752	844	761	768	778
Washington	583	2,234	690	2,609	774	2,957	759	3,280	717	3,257
Wyoming	1,856	1,589	1,938	1,531	2,084	1,568	2,234	1,425	2,370	1,243
TOTAL	18,850	18,850	20,072	20,072	20,191	20,191	21,578	21,578	22,094	22,094

Part IV – WICHE Scholars Program

The WICHE Scholars program offers a way for states to extend tuition assistance to their residents for programs not available in either public institutions in the home state or other WICHE exchange programs. The student pays resident tuition (or the balance of the standard tuition charge in private institutions).

The sending state pays, through WICHE, the remainder of either the nonresident tuition charge or the standard tuition in private institutions. In 2007-08, no students were enrolled as WICHE Scholars.



The fifteen member states of the Western Interstate Commission for Higher Education (WICHE) work collaboratively to expand educational access and excellence for all citizens of the West.

By promoting innovation, cooperation, resource sharing, and sound public policy among states and institutions, WICHE strengthens higher education's contributions to the region's social, economic, and civic life.

Member states are Alaska, Arizona, California, Colorado, Hawaii, Idaho, Montana, Nevada, New Mexico, North Dakota, Oregon, South Dakota, Utah, Washington, and Wyoming.

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Western Interstate Commission for Higher Education

